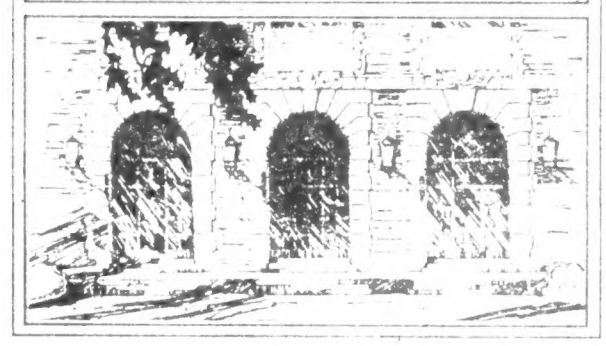
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REMOTE STORAGE



NATURAL
HISTORY

REMOTE STORAGE

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MAKING THE MOST OF MEMORIAL DAY

IT may be taken for granted that almost every florist, however little ambition he may possess, will make some special preparation for Memorial day, the greatest flower day of the year. Indeed, he can hardly avoid making some little effort to get ready, for the observance of the day has become so general that some extra business is almost certain to come along and hit him, and it will be inconvenient not to be ready. The prime object of this article is to urge florists to make the most thorough preparation within their power, and to do it now—with all possible emphasis on the "now"—since Memorial day is only about two weeks in the future.

There is an old quotation that has established itself as a permanent tenant in the writer's memory and refuses to be evicted; it bobs to the front whenever the necessity of prompt action is under consideration. The exact wording of it cannot be vouched for, but it runs something like this: "The state of the world is such, and so much depends on action, that everything seems to say to every man, 'Do something! Do it! Do it!'" Perhaps that quotation can be paraphrased a little, so as to fit the present occasion precisely.

A Good Prospect.

Since encouragement is frequently the best incentive to action, it should be stated that this year's Memorial day business—the weather man and other powers permitting—will probably be unusually heavy and profitable, if only for the reason that the great day falls on Saturday, thus providing, practically, for two days of decoration. The experience of the trade has proved that when Memorial day immediately precedes or follows Sunday, the circumstance is a fortunate one for florists.

There are at least three essential forms of preparation for the big event—obtaining a sufficient quantity of the right sort of stock, attending to the advertising, and making such arrangements, with reference to the store force and the delivery outfit, as will make it possible to handle the increased business swiftly, systematically and satisfactorily.

Everybody's Day.

It is well to secure for Memorial day a good supply of such stock as will make a satisfactory showing at small expense, for on this occasion the florist is catering to the common people—not common in the old-time, outworn sense of being inferior or plebeian, but common in the truly American, modern sense of including everybody.

Memorial day is not simply the soldiers' day; it is some time since we got away from that restricted idea. It is not especially the wealthy people's day; most of the wealthy people make arrangements to keep the homes of their dead permanently beautified and are perhaps less likely than others to give special attention to the matter on the day custom has set apart for the purpose. It follows, then, since Memorial day is everybody's day, and everybody is not rich and generous, that the stock provided shall be largely of such a kind that a small outlay of money will accomplish the desired purpose.

Wreaths a Specialty.

What, then, is the best sort of stock to be placed conspicuously in the front and pushed as a specialty for the florists' day of days? Of course there will be a good demand for loose flowers and there ought not to be any great difficulty in meeting the demand, especially if there is an abundance of peonies and cape jasmine to compensate for any shortage of other flowers. If a cemetery vase in each instance is purchased along with the bouquet, the transaction will be more satisfactory to both buyer and seller. Many of the more fastidious class of customers will prefer flat sprays and the florist should be fully prepared to satisfy such patrons, but the sale of these must be limited by the briefness of the time allowed for the making of them.

However, there will also be a large demand for wreaths and the florist will find it perfectly safe, as well as highly profitable, to make his best efforts to increase the demand for them, since the wreaths can be constructed of prepared magnolia leaves or other such durable material and a sufficient supply of them can be made beforehand, leaving only the trimming of them to be done during the strenuous eleventh hour. On account of the reduction that has taken place in the price of magnolia leaves during recent years, it is easier than ever before to supply these wreaths at attractive prices, and any remaining unsold at Memorial day can be kept in stock for later use.



Memorial Day Wreath Illustration Popular for Use in Retailers' Advertising

The Advertising.

There are few florists who do not make use of some method of advertising for special occasions like this, even if they are contented at other times to make no public plea for patronage, but simply accept such business as happens to come their way. The majority of wide-awake florists, however, find it profitable to carry on a more or less regular campaign of publicity, and such wide-awake florists are also likely to make the biggest use of advertising for such big events as Memorial day. It is the essence of good advertising—or at least it is one of the main

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constituents of good advertising—to watch alertly for special occasions and special opportunities, and to derive the greatest possible advantage from them by means of special stock and special advertising.

As to the best method of advertising, that question must be settled by each florist in conformity with his location and environment. A well arranged window display is a good form of advertisement, varying in its effectiveness according to the number and character of the passers-by, and the arrangement of a Memorial day window is a comparatively easy task, since the accouterments of war and the emblems of patriotism are easily available and make good settings for flowers.

But he is an exceptionally fortunate florist who can build up a large business without any other means of publicity than his front window. Other methods of advertising must be used and in a large majority of cases the daily newspaper is the best and cheapest medium, though in certain circumstances the mailing of cards or circulars may be a good substitute.

However, as already intimated, this is not intended principally as a discussion of methods of action, but rather as a reminder of the necessity of instant action of some sort, if the full possibilities of Memorial day are to be attained. So we finish, as we began, with the well-meant and not officious exhortation: Do something, and do it now.

RETAIL STORE MANAGEMENT

WHAT THE LEADERS IN THE TRADE ARE DOING

TAUSENDSCHON IN DECORATION.

Working straight through the night of May 8, the decorators of the E. Wienhoeber Co. put up at 1516 Lake Shore drive what is said to have been the largest decoration in the history of the Wienhoeber business and what is believed to have been the finest floral display ever seen in Chicago. The event that called for this effort was the wedding of one of the daughters of Edward T. Blair and Mrs. Blair. The ceremony was performed in the Fourth Presbyterian church, the day before the dedication of that ornate new edifice, and the decorations there were simple, the effort being centered on the work at the home, where the reception was held and the wedding breakfast served.

The Blair residence is one of the newest of the millionaires' homes on the drive and called for different treatment than that ordinarily employed in house decorations. When called on for suggestions Ernst Wienhoeber proposed the use of the Tausendschon rose and his idea was accepted. Frank Oechslin flowered 125 large plants specially for this order. Nothing else was used on the main floor except a few vases of purple Spanish iris, where a touch of deep color was needed, and one large basket of Killarney Queen. There are only three rooms on the floor decorated, a large library, in which the couple received, a living room, in which the bride's table, seating thirty, was set, and the dining room, in which twenty-four small tables were spread. All rugs and furniture were removed because of the large number of invitations issued and the decoration was confined to the twelve large windows, two mantels and the tables, with a bank of palms to screen the orchestra. The use of nails or tacks being tabooed, the rose decoration called for the use of thirty-six wire frames, three for each window, and others for the mantels. The frames to go over the windows were made with loops that extended over the top of the woodwork, where they could be fastened with screw-eyes. The frames for the sides of the windows were pendent from the cross pieces, merely hooking on. The plants were delivered in pots, the growths being cut as used and worked onto the frames so thickly that all wire was completely hidden. Each stem was provided with a vase of water wired to the frame and cunningly hidden. For the mantels the same method was used, except that some of the plants could be used in pots, the pots being hidden by a front row of Adiantum Farleyense. The effect was so good as to seem to leave no room for improvement. Tausendschon, a rose without a superior in the rambler class, showed its adaptability to decorative work. The stock hardly could have been better, being heavily flowered and the beautiful



Eleanor Wilson's Wedding Bouquet.

blooms fully developed, making a mass of color. The bride's table had several low mounds of spring flowers and there was a thin-necked vase with a few choice blooms on each of the small tables. The bride carried a bouquet of white lilac and valley. Each of her party of eight carried a leghorn hat basket of apple blossoms, and the ushers' boutonnieres also were apple blossoms. Many gifts of flowers were received and were displayed on the third floor of the mansion, along with the other presents.

The work was in charge of William Wienhoeber, but the decorators were Frank Pasternick, J. T. Schouten and John Madden, with several assistants.

MORE WHITE HOUSE FLOWERS.

Flowers did not play nearly so large a part in the wedding of Miss Eleanor Wilson and Hon. William Gibbs McAdoo, secretary of the treasury, as they did on the occasion of the marriage of Miss Jessie Wilson to Mr. Francis B. Sayre, in November, when the bouquets and decorations were the subject of a special illustrated article in The Review. But the flowers used for the event of May 7 were, of course, of the best. The bouquets were furnished by Z. D. Blackistone. The one carried by Miss Wilson was of white orchids and lily of the valley with maidenhair fern, in shower effect, with long streamers of ribbon, to which were attached lilies of the valley and orange blossoms with an occasional white orchid. The bouquet was tied with a huge bow of white satin ribbon and embroidered gauze. Shepherds' crooks were carried by the bridesmaids. These were decorated below the crook with bunches of Mrs. Taft roses and tied with bows of white satin ribbon to which were attached orange blossoms, and from these bows extended streamers of narrow satin ribbon also decorated with orange blossoms. The flower girls carried hats filled with Japanese double flowering crabapple blossoms, Spencer-type sweet peas and Farleyense, with bows of white satin ribbon.

The decorations within the White House were quite extensive and each of the rooms of the state apartments was decorated in harmony with the permanent decorations. In the Blue room, where the ceremony took place, were Easter lilies and groups of palms and ferns. The south bay window contained the priedieu on a raised semicircular platform. This was banked with palms, graduating at the ends towards the floor. In the foreground were ferns, while tall blue vases filled with lilies flanked the chancel. A spray of lilies was fastened at one side of the priedieu with white satin ribbon and there were clusters of these on the mantelpiece. Lilies also were used in large quantities in the East room, the four mantelpieces therein carrying large vases. On the colonial-



Flowers Carried by the Bridal Party at the Wilson-McAdoo White House Wedding Washington, May 7, 1914.

type tables, set into the walls at intervals around the room, were large vases of dogwood blossoms and of American Beauty roses, and the alcoves adjoining were similarly decorated. In the dining room, where the wedding supper was served, the decorations were of pink and white roses, these flowers being placed in vases on each of the round tables and in huge bunches upon the mantelpiece. The Red room was made a mass of color with long-stemmed American Beauty roses, while Killarney roses and dogwood blossoms made the Green room even more attractive than it usually is.

The gifts of flowers were quite numerous. J. H. Small & Sons furnished flowers for the President of Guatemala and for Mr. Warburgh, of the firm of Kuhn, Loeb & Co., bankers, New York,

and a huge corsage bouquet of violets for Mrs. Wilson. The Washington Florists Co. made up a basket of Sunburst roses for the minister from Bolivia and Mme. Calderon, a basket of Killarney roses for the minister from Switzerland, and a shower bouquet of Sunburst roses for the minister from the Netherlands. William Marche & Co. supplied an offering of orchids and lily of the valley for a member of the diplomatic circle. Other Washington florists also had orders for baskets, principally of roses. C. L. L.

MOTHERS' DAY AND THE F. T. D.

The many efforts put forth by members of the Florists' Telegraph Delivery in advertising the delivery of flowers at a distance, through window decorating and newspaper advertising and numerous other ways, were rewarded with a great deluge of orders May 9 and 10. Never before were there so many telegrams and telephone calls flying about over the country, calling for the delivery of flowers at prices and in quantities not usually experienced. Inquiry in several different cities shows that the Florists' Telegraph Delivery is doing good work and that the public has taken decidedly to availing themselves of the opportunities offered. Members are joining freely and with the united advertising campaign, which amounts to a national one in scope, the growth of this phase of the florists' business will be greater than ever and the result a permanent one.

Irwin Bertermann, Pres.

FROM "F. T. D." POCHELON.

The article in the April 30 issue of The Review about retail florists waking up to the fact that it is much more necessary for them to try to get orders to telegraph and to advertise this facility to the public than it is to solicit wire orders from other florists pleased me immensely, as I have preached this sermon for a long time. It is not now so necessary for retailers to advertise to other retailers throughout the country what they can do in this line; it has come to the point where it is more necessary to have all the retailers fill these orders in a uniform manner. There are still a great many who do not seem or want to understand that a uniform discount of twenty per cent should be allowed. Furthermore, all orders should be telegraphed to the florists who fill them, for the sum received for the order. If every florist studies the trade papers and watches the pictures of work done by other retailers throughout the country, he can soon judge for himself how the other florist is liable to fill his order.

It is articles of this nature that are most beneficial to this field of the florists' business; I am sure that in a few years from now you will reap the thanks of a good many florists.

Albert Pochelon.

NEW STORE AT AKRON.

The new store of Henry Heepe's Sons, at Akron, O., which was opened for the first time about the middle of March, is one of the most thoroughly up-to-date stores in the state. The day that the headquarters were moved across the street to the new location an enormous number of the citizens of Akron visited the store; the attendance for the day was said to be fully 12,000. Plants and cut flower baskets and arrangements made a handsome decoration, and the furnishings of the room, as may be seen in the accompanying illustration, greatly helped the effect.

Back of the show room is a room for stocks of ribbon and various other supplies, and behind that a cool room for cut flowers. The second floor is the basket department, an important division of any flower store nowadays. In the rear is the garage, which accommodates three cars, and all deliveries are made from the rear. The new equipment has lightened the work at rush times, and although this Easter's business showed a big increase over all previous holidays, it was handled much more easily than that of other years.

The president of this concern is E. A. Heepe, and the secretary and treasurer is Henry Heepe. Frank Riley, recently with the Smith & Fetters Co., of Cleveland, is now with Henry Heepe's Sons.



View in the New Store of Henry Heepe's Sons, at Akron, O.

THE CHECK GAME.

The Review repeatedly has cautioned its readers against accepting checks that call for cash change; the presentation of a check with the remark, "Take it out of that," when a purchase has been made, should be like a red light to a railroader—a danger signal. Cash change for a check never should be given to a stranger.

In spite of repeated warnings, florists continue to forget. Almost every issue tells of someone who got good money for a bad check by pretending to make a purchase. It seems to be the easiest of all petty swindles. This is the way G. C. & B. A. Stevens, of Marlboro, Mass., report it:

"Perhaps you will be willing to print the following story as a warning and help for other florists who are liable to meet a similar experience:

"Last week, one evening during the supper hour, when our store was in the charge of our clerk, a man dressed in laborer's clothes came in, ordered a floral piece for $8, to be marked 'L. O. O. M. No. 34,' and asked to have it delivered to a certain number on one of our streets. He passed the clerk a check for $15 and she, being rather inexperienced, although she had been warned not to cash checks, accepted the check and gave the fellow $7 in change. When we returned to the store and were told of the order and check we were suspicious of the check and thought we would find out if there were someone dead at the house where he ordered the pillow to be sent, before we proceeded to make it. The messenger whom we sent to the house found that a family of an entirely different name lived there and that it was a fake order. Upon telephoning to the Lowell bank we were informed that the check was worthless.

"We understand he played the same trick on another florist in our city and tried in one or two fruit stores to play a similar trick. He was clever enough to have the right number of our local society, asked to have the lettering put on the pillow and gave full instructions, etc.

"We write this little experience, hoping that the clerks in other stores who read this will take the warning and be on the watch for such impostors. We have read in the past in The Review of the same trick being played on florists, so we know it is no new game, but hope that some florist will be smart enough to catch the rascals who are up to such dishonorable business."

Chattanooga, Tenn.—Application for a charter has been filed by the Chattanooga Floral Co., with a capital of $5,000. The incorporators are J. L. Lindsay, C. W. Duffey, Carl Burke, J. R. Huff and F. Giddings.

Lincoln, Ill.—Carl Hembreiker, foreman of the rose section at Gullett & Sons', has resigned, to enter into partnership with his brother, Otto Hembreiker, who recently purchased the West End Greenhouses. The resignation takes effect June 1.

WHAT TEXAS PAYS FOR FLOWERS

TO GROWERS OUTSIDE THE STATE

WE are new in the florists' industry in this state. Eight years ago there were forty-two people growing flowers for the market in Texas. This number includes the greenhousemen and the nurserymen who grew a small number of flowers. At the present time there are ninety-eight commercially engaged in the growing of flowers. [R. C. Kerr later stated there are 265 in the state.] This indicates the growth and value of this industry.

Florists Classified.

The florists of Texas are too dependent upon outside florists for plants which they ought to grow themselves. Since I was assigned this subject, I secured from the express companies a statement of the number of shipments of cut flowers into this state, and the immensity of that business was astounding to me. I confined my investigation to those flowers that can be grown in Texas and should be grown in Texas and paid no attention whatever to those plants that are not adapted to our climatic environments.

In investigating this matter I have depended upon express shipments, because they form a record of everything that comes into the state, and the values placed on these shipments are a matter of record in the office of the general superintendent. I have divided the florists in the state into three classes—A, B and C. In class A are the florists who maintain a store in the city, where they display their cut flowers. Class B comprises those who maintain a display house at the greenhouses and deliver plants and cut flowers throughout the territory which they cover. Class C includes all the others who grow plants for profit.

Carnations and Roses Shipped In.

The florists in class A last year purchased, as shown by the records, 2,200,000 carnations, for which they paid, on the average, 3 cents each. This number does not embrace the purchases of class B or of Class C; $66,000 is the value placed on the shipments that came into this state to class A alone. I followed up a shipment that came to Charles Ehlers, of Houston. I saw the open box and then went to see the value of the box given to the express company by the man who shipped it in, and I found that the value was about 60 per cent of the purchase price. I went to H. H. Kuhlmann's, who had received two boxes of cut flowers, and the value was 48 per cent of the real price.

The florists in class A each pay per month $200, on the average, for roses. There are twenty-five florists in class A; there are really twenty-seven florists in this state who maintain stores, but one or two of them only do so a part of the season, so I have cut down the number to twenty-five. They pay for roses, those twenty-five men, according to the value placed by the shippers, $60,000 annually. Every one of those roses, except perhaps one variety, could and should be grown in this state.

Many Lilies From Outside.

There is nothing easier to grow and propagate than Easter lilies, and yet the florists in class A shipped into the state last year, according to the records of the express company, 37,500 Easter lilies, for which they paid, on the average, 12½ cents each. There is not a florist in this state with $10,000 invested in his business who could not supply all the Texas florists with all the Easter lilies they need in their business.

I found that these twenty-five florists are also buying Easter lily pot plants, which they can grow, last year shipping into this state, as shown by the express receipts, over 5,000 plants, for which they paid about the same price as they do for the cut flowers.

Then we have the chrysanthemums. The records show that the florists of this class purchased, on an average, 1,500 chrysanthemums each from outside florists. That has nothing to do at all with the florists in this state who supply other florists with chrysanthemums. We have two or three florists in Texas who have supplied as many as 8,000 to 10,000 of these flowers themselves, but my figures embrace shipments from outside the state, amounting to $9,425, which the florists of class A alone have paid for chrysanthemums. I do not believe there is a state in the Union better adapted to the growing of chrysanthemums than the state of Texas, and yet, in the face of all these facts, our florists are forced from necessity, if they supply the demand, to send out nearly $10,000 a year for the supplying of their customers with this particular plant.

Valley and Palms.

Of lilies of the valley, which can be cheaply and profitably grown in this state, there were, in round numbers, 40,000 shipped into Texas in 1913. I have the records, the total of all of which for these twenty-five florists, according to the shippers' value, was $1,400.

Then there are palms; everyone who has attempted to grow these knows that there is no section of the United States where they can be grown with more profit and with greater ease than in Texas, and yet there were shipped into Texas by these twenty-five florists, last year, 6,250 palms, for which they paid from $1.50 to $15.00 each. The average price, according to reports of the value placed on the shipments of these palms, is $4 each, making $25,000 paid by those twenty-five florists for palms to supply their customers, when they have every facility for growing the plants themselves.

Shipments by Classes B and C.

Now we come to class B. Class B embraces the florists who do not maintain a store in the city in which they do business. They purchased last year, according to the reports of the express offices, 733,000 carnations, for which they paid $22,000. The florists in class B paid, according to the records, $22,000 last year for cut roses. They paid $1,562 for Easter lilies, $208 for pot lilies, $3,162 for chrysanthemums and $466 for valley. These are the shippers' values on them. The florists paid a great deal more than that, but that is the value shown by the receipts at the express offices. They also paid $8,333 for palms.

Now comes class C, which includes all the florists and nurserymen in the state not embraced in classes A and B. For carnations, they paid $10,268; roses, $4,000; Easter lilies, $750; Easter lily pot plants, $500; chrysanthemums, $1,000; valley, $800, and palms, $3,000.

What the Total Is.

The florists of this state purchased last year carnations, at the value placed by those who shipped them, amounting to $98,000; roses, $86,000; Easter lilies, $6,996; Easter lily pot plants, $1,333; chrysanthemums, $13,587; valley, $2,666, and palms, $36,333, making a grand total of $244,915 paid out by the florists of Texas, according to the shippers' values.

I stated in the beginning that the service that the department of agriculture and the Agriculture and Mechanics College can render to the florists of Texas depends almost entirely on the financial help given those departments. I dare say that if our experimental sta-

[Continued on page 88.]

"The ONE Paper EVERYBODY Reads"

When the Texas florists gathered at Waco last week to organize the association, I announced at each meeting that I was prepared to receive subscriptions to The Review, and I asked each one individually, but every florist I spoke to **already was a subscriber to The Review.** You can say on my authority that The Review certainly covers Texas.

T. J. WOLFE.

Waco, Texas, May 7, 1914.

Review representatives everywhere are well known members of the trade. Pay no subscription moneys to unknown canvassers.

Extracts from the address on "What the State Department of Agriculture Can Do to Assist the State Florists' Association," given by Sam Dixon before the Texas State Florists' Association at Waco, May 4.



ROOTING ROSE CUTTINGS.

I have cuttings of American Beauty, Killarney and White Killarney roses which I have tried for months to root. My cutting bench is under the pipes and it is laid with 1½-inch clay tile, close together. The cuttings have all been good, having been taken from bench roses. I have tried some with a slanting cut and some with a straight cut. The sand, which is taken from a sand pit, is pressed firmly around the cuttings and they are watered for the first two or three days; afterwards they are sprinkled in the morning, so that the leaves will be dry by night. I would like to know why the leaves turn black and fall off after a week, the cuttings turning black, beginning at the bottom eye? I try to keep the temperature of the sand at from 65 to 70 degrees in the daytime and from 60 to 62 degrees at night, but still I am unsuccessful. R. M.

If the cutting bench referred to is underneath the heating pipes, as stated in this letter, it will be impossible to root rose cuttings on it. A bench to root roses is best made out of lumber or other material, about six inches deep, having good drainage in the bottom. If made of 6-inch boards, a quarter of an inch between the boards is sufficient. On top of this place about two inches of coarse gravel or crushed stone, such as is used for concrete work, and on top of this four inches of clean, sharp sand. Press this down firmly with a brick or pounder made out of a piece of 2x6 about ten inches long, with a handle fastened to it. Give the sand a thorough watering to clean out any impurities it may contain and it is ready for the cuttings.

Place the cuttings in the sand in rows about two inches apart and three-quarters to one inch apart in the rows. After the cuttings are placed in the sand give them a good watering to settle the sand well around each cutting, and after that water them well at least every two days for the first three weeks. If the bench is made as directed and the water drains off as it should, a good watering every morning is not too much; it will keep the cuttings in good shape, with the water contained in the sand always pure, which is the main secret of success in rooting rose cuttings. Have enough heat under the cutting bench to keep the temperature as near as possible to 65 degrees both day and night. Give the cuttings all the light there is, but no sun. Shade them, if possible, by stretching a cloth along the south edge of the bench, so that the cuttings have a good circulation of air at all times without having the sun shining on them. Keep the top temperature as near 55 degrees as possible. As the days are getting warmer now, this will be hard to do, but if the cuttings are kept well watered and have plenty of air a little higher temperature will not hurt them. W. J. K.

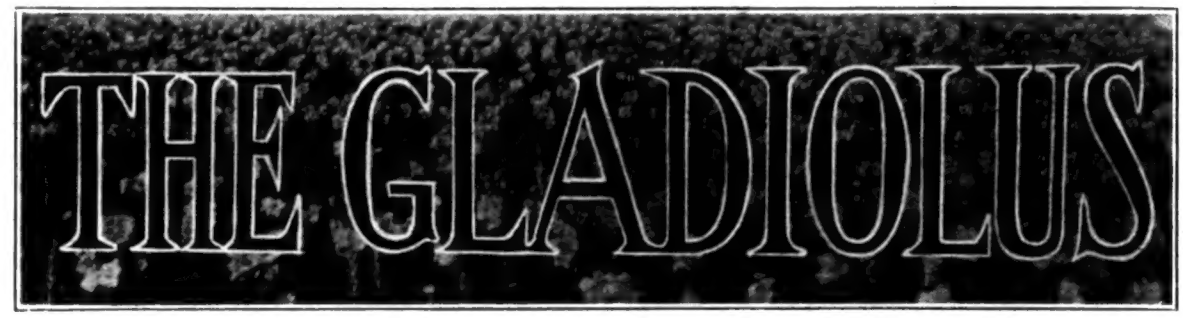
OUTDOOR ROSES IN ALABAMA.

I have planted out 100 grafted hybrid tea roses here, in central Alabama, for summer blooming. Will you please tell me how to treat them during the summer? They are 1-year-old stock of Double Killarney and Double White Killarney. Some are in bloom and bud. Should these blooms be removed the first summer? How far should the stems be cut back when removing the blooms? The plants are about six to ten inches high and some have a little sprout about three inches from the graft. Should the flower be cut below this branch or just above? Should any of the shoots that sprout from the graft be allowed to grow?

I also have some own-root, 2-year-old plants of Rhea Reid, which I have just planted. Should they be cut back any? Is there any book I could purchase that treats of grafted roses? H. A. C.

See that the roses do not suffer from want of water, and give them a heavy mulching, preferably of well-rotted cow manure. You should cut the blooms the first season about one-half the growth. In fact, you should cut all of the new growth, whether blooming or not, at least one-half in midsummer, so as to insure a good, strong cut the second year; otherwise you will get nothing but sickly stems on the next year's flowers. Cut the flowers just above the sprout of which you speak. As to the new shoots, leave all those that spring from the graft, but not those that spring from below.

Cut one-half of the wood back on the own-root Rhea Reid that have just been planted, and see that they are well mulched. The best authority I know of on grafted roses is Montgomery's book, which you can purchase from The Review for 25 cents. While the roses are growing, every care should be taken to keep them in good condition. You will find that in our Alabama climate you will have to be careful to keep the stock free from red spider and other insects. I find that just as much spraying is required in the open air as in the greenhouse. W. C. Cook.



GLADIOLI ON THE FARM.

If every farmer who reads the Country Gentleman absorbs the enthusiasm Maurice Fuld put into an article published there May 2, there will be a shortage of gladiolus bulbs this season, but no shortage of cut blooms a little later. According to the heading, "easy culture and rich profits make gladiolus growing attractive." Said Mr. Fuld:

"The gladiolus will grow in any good garden soil, preferably in a plot where grass has been growing and which has been turned under with a lot of manure the fall before. Moisture-retaining soil will grow good flowers, sandy soil will grow clean bulbs, but heavy clay soil will grow heavier and plumper bulbs as well as better flowers.

"Such bulbs as one finds offered in seed books or even by commercial growers in their regular lists are not the stock to be used by the commercial grower, for these are usually known as first size—that is, completely grown bulbs. Second, third and fourth-size bulbs are the best sizes to purchase in the beginning, for they produce excellent flowers as well as additional bulbs to make the stock permanent. Fourth-size bulbs, measuring from half an inch to three-quarters of an inch in diameter, are the best to buy, for they are the cheapest and produce as good flowers as the second size. They cannot always be procured, however, for the growers usually retain them for their own use.

"The ideal selection of varieties is, perhaps, of greater importance than any other feature in making commercial growing of gladioli profitable. Among the florists' sorts America is perhaps the leading variety. This year there are probably not less than 10,000,000 bulbs available, all of which will be planted. The flowers when well grown almost always bring from 3 to 4 cents the spike, even from the wholesale florist. It is true that many gladioli are sold in the wholesale market for as low as 1 cent a stalk, but for the reason only that they are inferior in quality.

"Only quality obtains the best market price. America is an ideal variety to grow, because it is of a marketable pink color, has a good stiff stem and large flowers, most of which open at one time. All these points tell in the selling power of a variety. Clear, delicate colors, such as pink, white and yellow, always sell more readily than the darker shades of scarlet, rose, crimson, lavender and

[Concluded on page 48.]

SOCIETY OF AMERICAN FLORISTS.

TRADE EXHIBITION.

The floor plan of the Mechanics building, which will house the trade's display at the August convention, is being sent out, with blank contracts for floor space. The usual flat rate of 40 cents per square foot, with a minimum charge of $20, will obtain; space above six feet six inches from the floor, except for cut flower, plant, greenhouse and other exhibits which necessarily extend above that height, will be charged twenty per cent additional. Wall space without floor or table space, or above the height allowed for exhibition space, will be charged for at the flat rate of 15 cents per square foot, with a minimum of $8.

"First come, first served" is the rule of the secretary in allotting space, and for that reason reservations should be made as soon as possible. The present outlook is for a well attended convention and a strong display, and the indoor exhibit is expected to come up to the high standard being set for the outdoor display.

SECRETARY'S BULLETIN.

The 1914 Button.

The secretary wishes to announce that the 1914 button has been mailed to all members in good standing in the society. If any member has not received same, it may be that he has overlooked paying the assessment for 1914. Upon receipt of the 1914 assessment this button will be forwarded promptly.

There are still a few life membership buttons on hand, which will be sent to any life member upon receipt of request, which should include 75 cents.

Convention, Boston, August, 1914.

The arrangements for the convention meetings and trade exhibition at Boston are advantageous and convenient. The trade exhibition will all be held on one floor, the main floor of the Mechanics building. Meetings will be held on the floor above, in the Paul Revere hall. Adjoining Paul Revere hall are large committee rooms, which have been set aside by the advisory committee for the use of the Ladies' S. A. F., the Florists' Telegraph Delivery and the Florists' Hail Association, for meetings of the American Rose Society and the American Carnation Society, and for the use of committees which may desire to use the same.

Plans, as submitted by the advisory committee, have been mailed to the members. Anyone desiring an extra copy will have same sent immediately upon notification to this office. The inquiries received thus far would indicate that the trade exhibition in Boston will excel any other similar showing made in the history of the society. All spaces on the main floor of the Mechanics building are favorable for any trade exhibit. The entrance and exit marked on the diagram between blocks 56 and 57 will not be used. There will be only one entrance and exit, and that adjoining the secretary's office.

The official sign, including the rental of upright or stand in which to place same, will not exceed the price of $1.25 or $1.50 each. Exhibitors are requested to send in their order for signs, if possible, the same time they reserve space, so that they will be ready for the exhibitor upon his arrival at the hall. The lettering permitted on these signs is: One line for the firm name, one line for the business and one line for the address, a total of three lines.

Selling of goods by persons not having engaged space will not be permitted unless such persons or firms shall have secured a permit or license from the secretary, same not to cost less than $20. When more than one exhibitor joins in the same space, there will be an additional charge of $20 for each additional exhibitor. Twenty-five per cent of the total cost of space must be paid on signing the contract and the balance before the exhibitor takes possession. The flat rate per square foot for space is 40 cents. Minimum charge for space is $20.

Department of Registration.

Public notice is hereby given that as no objection has been filed to the registration of Carnation Dr. Sam, by Charles L. Baum, of Knoxville, Tenn., same becomes complete.

Public notice is hereby given that as no objection has been filed to the registration of Antirrhinum Janesville, by Charles Rathjen, 813 Center street, Janesville, Wis., same becomes complete.

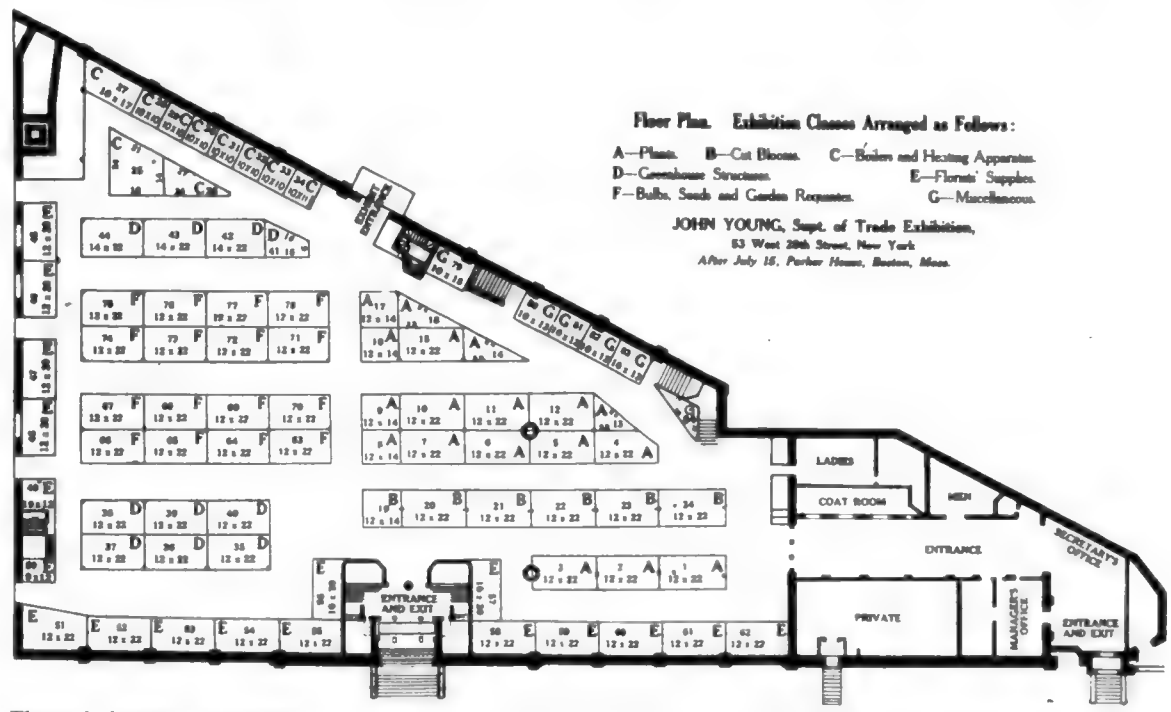
Public notice is hereby given that Mrs. B. B. Tuttle, of Naugatuck, Conn., submits for registration the orchid described below. Any person objecting to the registration or to the use of the proposed name is requested to communicate with the secretary at once. Failing to receive objection to the registration, the same will be made three weeks from this date.

Name—Lælio-cattleya Tuttleæ. Description—Derived by crossing Cattleya Thayeriana with the pollen of Lælia Perrinii; habit of growth much like Lælia Perrinii; leaf and pseudobulbs dark green, suffused with reddish purple; flowers intermediate between the two parents; sepals and petals light rose; lip nearly entire; in shape like that of C. Thayeriana, nearly white, with the apex of the front lobe deep crimson; flowers four and one-half inches across.

John Young, Sec'y,
53 W. 28th St., New York, N. Y.
May 8, 1914.

FIBER BOXES GET RIGHTS.

A decision which has just been rendered by the Interstate Commerce Commission, placing fiber-board shipping boxes on an equal basis with those made of wood, in the matter of railroad rates, is regarded as of vast importance not only to the manufacturers of paper used in such boxes but also to thousands of shippers throughout the United States who have discarded wood boxes in preference for the fiber-board boxes in shipping medium or lightweight merchandise. Urged on by the manufacturers of wood boxes, the transportation companies had in many instances discriminated against the fiber boxes, giving lower rates to shipments in wood, but the commission says it fails to find evidence that there are more claims for damage or that greater care in handling is necessitated where the fiber boxes are used. Consequently it is ordered that rates be the same for shipments in fiber or wood cases.



Thirtieth Annual Convention, Society of American Florists and Ornamental Horticulturists, August 18, 19, 20, 1914

ASPARAGUS DECUMBENS.

Please tell us the name of the enclosed plant and where we can get stock. Tell us, also, where we can get Spencer double-blooming winter sweet peas. N. A. K. & S.

The plant in question is Asparagus decumbens and could probably be had in limited quantities from some of the large plant dealers who advertise in The Review. Seed of the winter-blooming Spencer sweet peas may be had from any of the large seed dealers.

W. H. T.

THE SMOKY CHIMNEYS

WHAT THE LAW SAYS.

Legal Liability of Florists.

A florist will ordinarily subject himself to legal liability if he permits the heating plant of his greenhouses to be so improperly managed that dense smoke is emitted into the air, to the annoyance or injury of his neighbors. This statement is sustained by the rules which have been frequently announced by the courts. The leading case on the subject, so far as florists are concerned, is that of Downing vs. Elliott, 64 Northeastern Reporter 28. In this case the Massachusetts Supreme Judicial Court recognized the rules above mentioned, but held that an owner of property situated near greenhouses was not entitled to enjoin the use of soft coal in the heating plant, since the injury to him was slight and the injunction would work a hardship upon the greenhouse owner, as other fuel was not available at a reasonable expense. Plaintiff claimed that smoke from the greenhouse heating plant rendered ice on his pond unsuitable for harvest.

Decision in Florist's Favor.

In denying his right to legal relief against defendant, the Supreme Judicial Court said: "The defendant's business is a lawful business, and he has a right to use his premises in any manner that will not violate the law. It cannot be said, we think, that the use of soft coal for the purpose of generating steam of itself constitutes a nuisance, though there are many places in which its use is regulated, and there is nothing to show that the business is not a proper one to be carried on in that locality, or that it is not carried on in a proper manner. Indeed, there would seem to be few businesses less objectionable than that of growing plants and flowers for sale. But though the locality is a suitable one, and the business is lawful and carried on in a proper manner, the defendant has no right to materially contaminate the air that comes to plaintiff's premises, and injure his business and property by the presence and deposit of smoke, soot, dust and cinders. Every one has a right to have the air that comes to his premises come as pure and uncontaminated as can reasonably be expected. In thickly settled communities absolute purity is out of the question. And the more varied are the kinds of business, the more will the atmosphere be unavoidably impregnated with impurities. This is one of the inconveniences, if it is an inconvenience, which everyone who lives in a populous neighborhood must suffer. But the fact that the atmosphere is already impure does not justify or excuse a party in adding to the impurity so as to thereby cause still further discomfort to others, or still further injury to their business or property, and conduct which leads to such a result will constitute an invasion of the rights of the parties injuriously affected thereby."

Abating the Smoke Nuisance.

A bulletin issued by the Bureau of Mines of the United States Department of Interior some time ago contains an interesting summary of the status of smoke abatement in the United States. The report is based upon an investigation of conditions in every city in the country. Of the cities having less than 200,000 inhabitants it appeared that about twenty-nine were making more or less vigorous efforts to suppress the smoke nuisance. Of the twenty-eight cities having more than 200,000 population, it is reported that five were making practically no effort toward smoke abatement, but that in three of these fuel oil is used almost exclusively and the smoke problem is not serious. Most of the ordinances are directed against the emission of "dense" smoke into the atmosphere, it being generally understood that an ordinance which forbids emission of "any" smoke is invalid. Readers of The Review will find it worth their while to send to the Bureau of Mines for copies of this bulletin, since it will afford them interesting information not only concerning their duty to avoid discharging smoke into the air, but concerning their rights against nearby manufacturers who permit smoke to be emitted from factories to such extent as to interfere with the operation of greenhouses.

S.

THE OHIO TAX CASE.

The test case of Ralph Miller, county treasurer, versus the George H. Mellen Co., of Springfield, O., has been assigned for hearing May 18 in the Court of Appeals at Springfield. This is the case which is to determine whether or not the growing crops in the greenhouses and nurseries is assessable for taxation. A decision adverse to the trade interests has been given in the lower court and the case has been carried up by the Springfield Florists' Club, with the aid of cash subscriptions by many other florists through the state. At Springfield $250 was raised. Cincinnati contributed $115. Cleveland raised $210. The total defense fund amounts to $800. Able counsel has been engaged and a vigorous defense has been prepared, as the outcome will be of far-reaching importance to the trade.

SEASONABLE SUGGESTIONS

The Propagating Bench.

While it is getting late to root cuttings of many bedding plants, there is still time to insert batches of coleus, alternantheras or other quick rooting subjects which may come in useful in filling late orders. Such plants as snapdragons are producing cuttings in abundance. These root easily now, much better than a month hence. Then, of course, chrysanthemums for single stems can be profitably propagated until June 1. Marguerites, stevias, geraniums and other cuttings also can still be rooted. If you want to increase your stock of acalyphas, pandanus, colored-leaved dracænas and crotons, a good time to put in the cuttings is after the bedding stock has vacated the cutting bench. There is need of more shade and moisture as the season advances. Given these, propagation from now onward is easy, even if fire heat is not used.

Utilize the Coldframes.

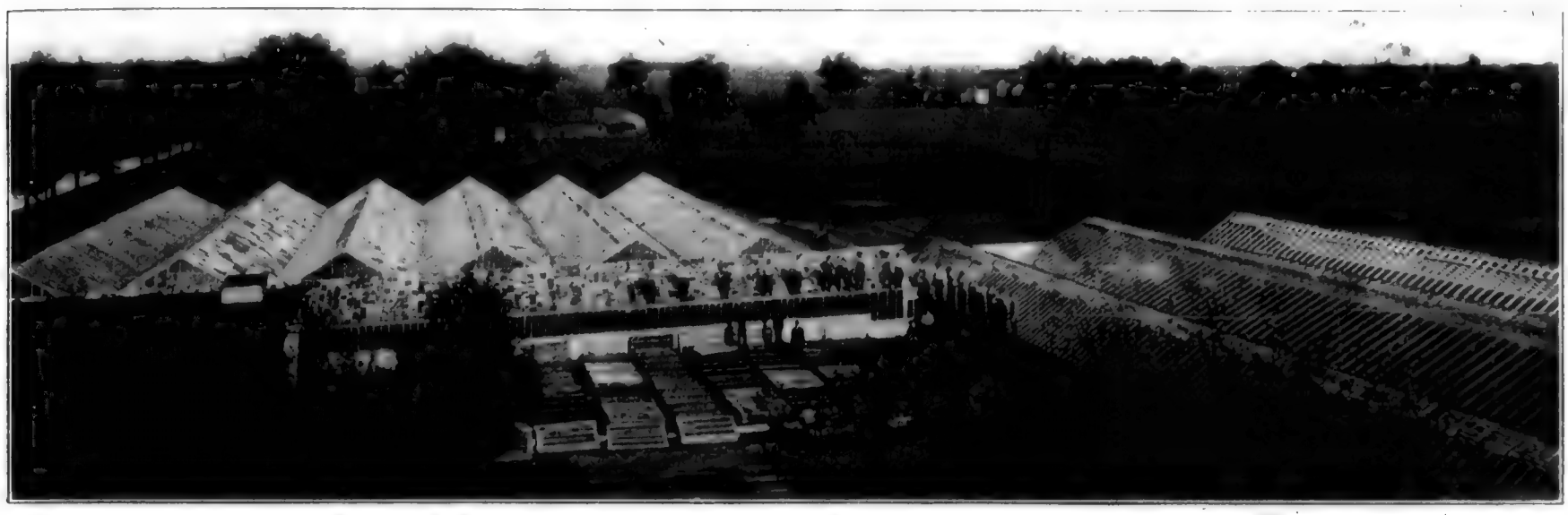
At this season the Memorial day bench crops and bedding plants fill the houses to overflowing and, as growth is rapid, they require frequent spacing apart. It is now that coldframes are useful, and growers who have a liberal supply of them are to be congratulated, as they are the ideal place for growing and gradually hardening off all bedding plants. Bedding stock, such as geraniums, coleus, verbenas, heliotropes, ageratums, etc., all grows vastly better in these frames than in greenhouses, and the plants do particularly well if partly plunged, a lessened water supply then sufficing. Remove the sashes entirely during hot days and gradually increase the ventilation at night. Plants hardened in coldframes are better adapted for bedding out than those taken directly from greenhouses.

Peonies.

Peonies now are making rapid growth, thanks to the warmer weather and abundant moisture in the ground. The plants will be much benefited and the flowers improved in size if a dressing of nitrate of soda, dried blood or some other quick-acting fertilizer is worked in about the roots. Keep the surface soil constantly stirred and, as soon as the buds can be handled, remove all but the central one. If, however, medium flowers, which will come in season a little later, are wanted, remove the central bud and leave two side buds. These will not produce as fancy flowers as the main bud, but will have the advantage of coming into flower a full week later, which is sometimes quite important.

Dahlias.

It is never safe to plant out dahlias with young shoots until danger from frost has gone, but divided roots which are dormant or just starting into growth should be planted at once. The ground for dahlias should be thoroughly harrowed and pulverized, but heavy manuring is not necessary. In fact, I have



Effects of the Hail Storm, May 5, 1914, at the Establishment of C. Erickson, Princeton, Ill.

seen just as fine dahlias produced in fields where commercial fertilizer only was used as where heavy doses of barnyard manure were applied. Where there is a general retail trade, a selection of free-blooming varieties will be found useful. Do not make the mistake of growing too many sorts, but plant a dozen or twenty-five of each. It is then possible to get a bunch, when necessary, of one color. The most useful dahlias for the florist are the decorative, cactus and peony-flowered types. Some show varieties, however, such as A. D. Livoni, Yellow Livoni and Charles Lanier, are almost indispensable. The singles are easily the most decorative, but their keeping qualities are not so good as those of other types and they are now little seen. The pompons are useful for cutting, and are quite free-blooming.

HAIL HITS TRIMBLE HOUSES.

A severe hail storm which visited Princeton, Ill., Tuesday evening, May 5, wrought havoc at the range of the W. E. Trimble Greenhouse Co., inflicting a loss of between $5,000 and $8,000. The appearance of the establishment after the storm had finished its work is shown in the accompanying illustration. Twenty-two men spent the rest of the week glazing the houses, in an effort to restore the place to its former state. The Killarney and White Killarney which were then in crop were as good as growing outdoors. The mildness of the weather rendered the damage from this exposure extremely small.

BIG LOSS AT ERICKSON RANGE.

The Erickson Greenhouses had about 20,000 feet of glass broken by the hail storm which visited Princeton, Ill., Tuesday evening, May 5. The accompanying illustration shows the houses as they appeared in the process of repair. The loss is estimated to be altogether between $3,000 and $4,000.

This establishment, now owned by Carl Erickson, was started forty-five years ago by N. P. Colberg, who disposed of it in 1902 to the present proprietor. It includes eleven houses, with a total of over 40,000 square feet of glass. The water supply of the range was obtained from the city water works until 1909, when Mr. Erickson installed a gravity tank, pumping his supply by windmill; two years ago a 1,000-gallon Kewanee air-pressure system was installed, and later a 2,000-gallon tank. Two large steam boilers heat the range, and all the houses are lighted by electricity for evening display. Fourteen acres for outdoor culture adjoin the range.

HYDRANGEA FOLIAGE YELLOW.

What can we do to cause the leaves of our hydrangeas to have a good, green color? They are light green and yellow. L. M. S. & C.

The hydrangeas are most likely more or less starved, and the color may be brought back by feeding them with manure water once or twice a week.
W. H. T.

SALVIAS DOING POORLY.

I am sending under separate cover a salvia plant and shall be glad if you will tell me what is the trouble with it. As cuttings these were in satisfactory condition. The entire lot is affected in the same way. H. H. C.

Your soil appears to be too heavy and acid. Use leaf-mold, a little finely screened old manure and some sand. Let this form one-half of the total compost and you will thus lighten the soil materially. If you will do this I think you will have no trouble in growing your salvias satisfactorily. C. W.

ANTS ON SWEET PEAS.

Will you please tell me how to stop small red ants from attacking sweet peas, in which they bore great numbers of holes along the roots of the vines? This has caused the vines to wither and die when only a few inches high. I lost practically all my sweet peas in this manner last year, and I believe I understand the culture, as I have been successful with them in previous years. The ants have already appeared on them this year. I tried lime water on them last year, but without success. R. G. S.

Lime water would be of no avail in fighting the ant pest. You need something much stronger to clean them out. You can poison large numbers by mixing a little finely powdered cyanide of potassium with powdered sugar. The ants will eat this greedily. In breaking up the cyanide, which is a deadly poison, keep it inside a small, close cloth bag, for if any fragments should strike the eyes it might be serious. Carbon bisulphide, a small teaspoonful to a hole, making holes four to five inches deep and a foot apart each way, will suffocate these and other soil pests. There also are a number of proprietary articles that will clear out ants and other life in the soil. C. W.

St. Paul, Minn.—Henry Krinke & Son have about 2,600 plants of their new lobelia, named for Mrs. August Swanson, to be used in their spring trade. They have great confidence in its value as a bedding plant and stock sent out has met with a favorable reception. The color is almost royal purple with white eye and the variety appears to be a profuse bloomer.



Range of W. E. Trimble Greenhouse Co., Princeton, Ill., Hit by Hail May 5.



CLEARING CATTLEYA FLY.

The cattleya fly has become a serious menace. Orchid growers all over the United States are finding their profits swept away by the depredations of this pest. Some of them, indeed, do not recognize the cause of their trouble, so inconspicuous is the insect. The female of the species rarely is seen. The male is an inoffensive looking little black fly; it doesn't look as though it would do anybody any harm. But a family of cattleya flies, or a colony of eggs, soon breeds disaster. The trouble lies in that practically everyone is sure to have his experience with the flies sooner or later, for imported plants bring them in and their presence sometimes is difficult to detect before the stock is badly infested.

But the cattleya fly is by no means the difficult pest to eradicate that many growers think it is. Some of the big cut flower producers have had their experiences with it. There is record of one man who has nine houses of cattleyas whose place was so badly infested that he faced ruin. Several others have let the fly get the upper hand before they realized their danger. But at least half a dozen big growers who had bad cases have cleaned their places. G. L. Freeman, whose business is the importing of orchid plants, says it invariably can be done merely by thorough attention. The first thing to do, according to Mr. Freeman and all other cattleya growers, is to cut off the growths which show the presence of the fly. A swelling indicates its presence. Cut the swelling and you find the cause. The growths must be immediately removed from the house and burned. Anything else merely means more trouble. Three times a week the house should be thoroughly gone over with one of the nicotine preparations. This may be necessary for several weeks, the infected growths being cut off as rapidly as the swellings are detected, and the nicotine treatment being kept up for the benefit of such flies as have escaped former applications. According to Mr. Freeman, no grower who finds his plants infested need despair; but, having cleaned the houses, eternal vigilance is the price of liberty. If Bob Fitzsimmons couldn't come back the fly can, and does.

HEAD ROOM FOR EARLY SNOW.

I have some mum cuttings of Early Snow that are ready to pot up. I want to grow these to single stems, but I have only about four feet of head room. Will they get too tall for this, or had I better top them after they get established? I have never grown this variety before. F. M.

The stock of Early Snow now ready to pot up should not get more than three and one-half feet tall; at least, this variety would not in our soil and under our conditions. C. H. Totty.

OUTDOOR STOCK FOR MARKET.

I am writing to you for advice about the growing of outdoor stock. I live in the extreme south of the state of Illinois. I have had some experience in greenhouse work, but not any in the growing of outdoor stock for the Chicago market. From this part of the state quantities of the common daffodils and jonquils are shipped to Chicago. I have about five acres of land that could be used for the growing of flowers for the market. It seems to me that if the finer varieties of daffodils and jonquils were grown, they would bring a better price. Will you kindly let me know the names of the best sellers among the daffodils and jonquils, and also the names of the best peonies? I should also like to know the names of any other flowers that could be profitably grown for the market.

My plot of ground is exposed to the north. I thought that when planted it could be protected somewhat by planting a hedge of lilacs. What varieties of these are the best to grow for their blooming qualities? C. E. H.

The only difficulty you will have in the growing of daffodils for the Chicago market is the fact that at times the market becomes glutted with poor stock. We grow about 200 varieties of narcissi and find that the good varieties are always in demand. They will require little protection in your latitude.

Sir Watkin, Emperor, Empress and Princeps are all good sellers here, in the vicinity of Nashville, Tenn., and are easily grown. The prices of these are not prohibitive, either. Incomparabilis Stella is cheap and we find it profitable. Poetaz Elvira and its companion, Irene, have been good sellers with us and have done well in the last two years. Glory of Leiden is the best seller, but the bulbs are too expensive. The true Sulphur Phœnix has always proved to be our best money-maker, with N. poeticus King Edward VII, and the jonquil N. odorus rugulosus, as close seconds. Poeticus King Edward VII is much larger than the older varieties and we have it on 2-foot stems in good soil. All of the poeticus varieties are profitable with us.

In planting narcissi, get the ground in good condition early and use plenty of cow manure. They should be in ground that is well drained, and deep plowing, of course, adds to the efficiency of the drainage. The earlier the planting can be done, the earlier the bulbs will bloom. It is better to have the soil all prepared some time before planting, or be careful that the bulb does not come in too direct contact with the manure.

If your soil is sandy and free from lime, or almost so, you should find Spanish irises profitable. They do not usually succeed well in the open in lime soil, though they are profitable here in spite of that handicap. Get named varieties and only good bulbs. Blue, white and yellow are the popular colors.

In peonies I would recommend Queen Victoria, on account of its long-keeping qualities; also Pæonia festiva maxima,



One of the Ways Florists' Supplies Houses Now Cultivate the City Trade.

Duchesse de Nemours, P. rubra triumphans, Felix Crousse and Grover Cleveland. The last mentioned variety is rather high-priced, but it is by far the best red. There are many good pinks, but P. edulis superba, P. delicatissima, Venus and Mons. Jules Elie are about as good as any that can be secured. A good, rich, clay loam is the best soil for peonies.

The common lilac, Syringa vulgaris, and its companion, Syringa vulgaris alba, are hard to beat. Frau Bertha Dammann, Charles X, S. Persica and most of the recent French varieties are good sellers. The French sorts have the added advantage of blooming when they are small plants.

You might find gladioli and dahlias profitable if handled carefully. We find them so. F. B.

OBITUARY.

James Slimon.

James Slimon, until recently manager of Vaughan's Seed Store, New York, and for many years with J. M. Thorburn & Co., died Friday, May 8, from an attack of pneumonia, following a paralytic stroke early in April of this year. A wife and three daughters survive. Mr. Slimon was 50 years of age. He was born in Glasgow. A gentleman of splendid ability and most genial personality, he was universally esteemed by all who knew him. At the funeral many floral tributes to his memory from the seedsmen evidenced the respect and sympathy of his many friends.

B. P. Critchell.

B. P. Critchell, one of the pioneer florists of Cincinnati, died at his home, on Knott avenue, Avondale, Monday, May 11, at the age of 71 years. Mr. Critchell was born in England, August 8, 1842. He came to this country when 4 years old. He served with distinction throughout the Civil war, having engaged in sixteen battles. About a half century ago he settled in Cincinnati. During the exposition times, when competition among the florists was keen, he was the most prominent in southern Ohio. Later landscape work occupied his attention and during the Fleischmann administration he became park superintendent. After his term of office had expired he again devoted himself to landscape work. The first attack of paralysis, which disease finally carried him to his Maker, occurred about two years ago. Mr. Critchell was, however, more or less active up to a few weeks before his death. With E. G. Gillett he was a trustee of the Jabez Elliott Flower Market from its inception. Mr. Critchell was a member of various Masonic bodies. The deceased is survived by his widow, Frances J. Critchell, and eight children: William and C. E. Critchell, the latter the well known wholesale florist; Mrs. L. H. Hayes, Mrs. John Tracy, Mrs. Robert Morris and the Misses Bess, May and Celeste Critchell. Funeral services were held Wednesday, May 13, at the family home. There was a large attendance and many flowers.

Eric Bonevier.

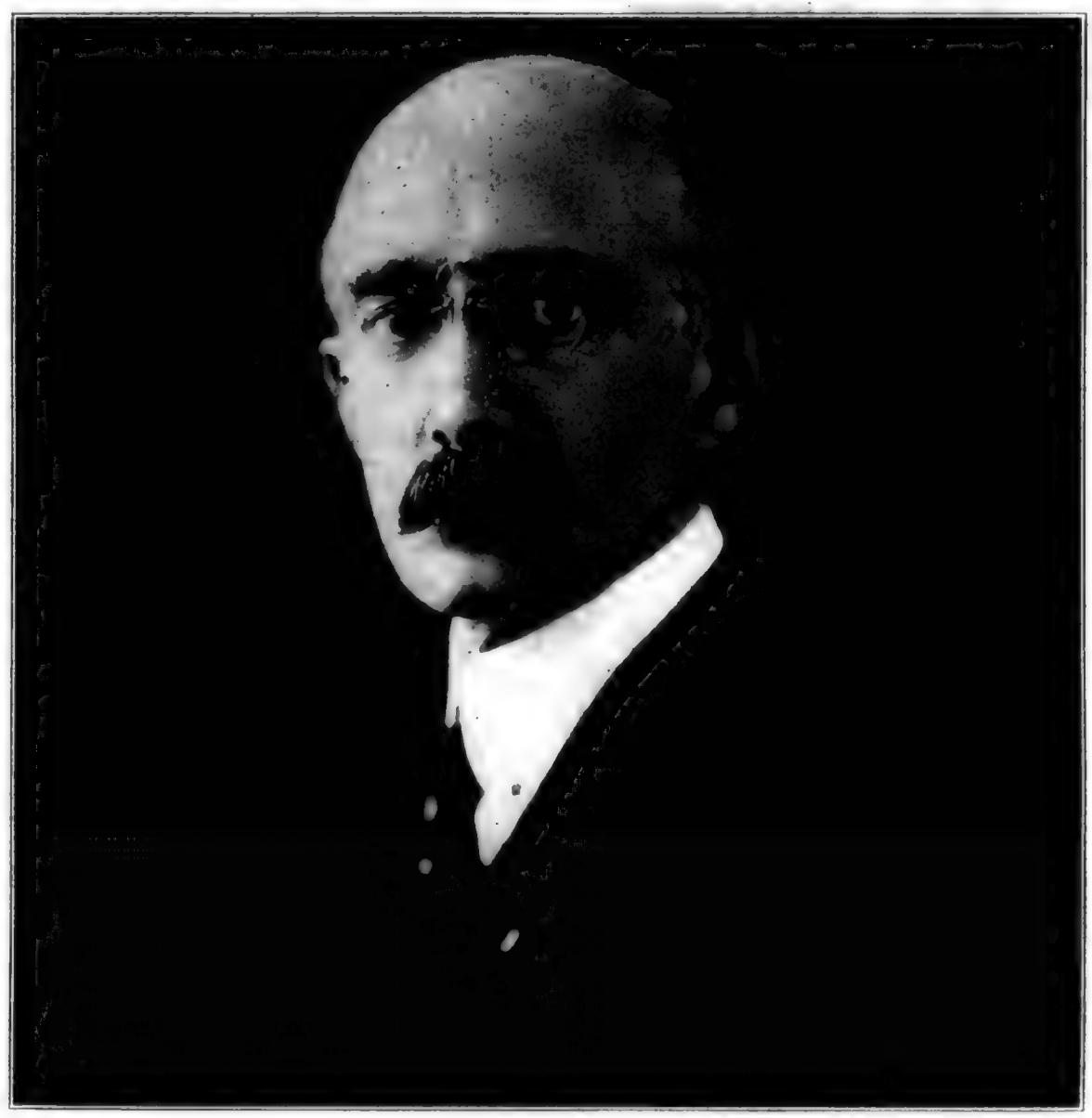
Eric Bonevier, proprietor of the Butcher Greenhouses, Providence, R. I., died May 9, after an illness of several months. Mr. Bonevier was born in Sweden and, after receiving his education there, came to this country as a young man. He was first employed as an assistant to gardeners and florists in the vicinity of Boston and Newport. Later he located at Providence and was associated with the late William Butcher for a number of years. After Mr. Butcher's death he conducted the business for Mrs. Butcher until about two years ago, when he took over the business. He was unmarried and leaves a mother in Sweden. He was a member of Rising Sun Lodge of Masons in East Providence.

Julius White.

Julius White, who for twenty-two years conducted a florists' business in Skaneateles, N. Y., passed away May 10, at his home in that village, after a long illness. He was 64 years of age and was born in England, coming to this country in 1866. He is survived by his widow and one son. L. C. B.

HERRINGTON on the Mum, sent by The Review for 50 cents.

THE MEN YOU MEET



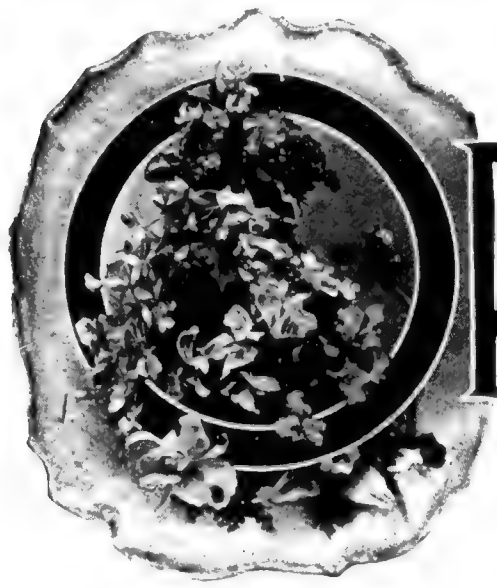
JOHN JEFFERSON WILSON.

WITH the approach of summer the president of the J. J. Wilson Seed Co., of Newark, N. J., turns his thoughts to motor boating. The chug-chug of the motor replaces the symphonies of the orchestra, which, with other music, hold his interest in winter. An all-the-year-round hobby, however, is painting, and Mr. Wilson is an expert wielder of the brush. In business, too, he shows his adaptability. Being born, forty-five years ago, in the north of Ireland, he naturally entered the linen thread business. Twenty-two years ago he crossed the ocean to act as sole agent for Canada of a linen thread house. On its failure, he came to New York, and fifteen years ago entered the employ of J. M. Thorburn & Co., becoming secretary on the retirement of R. R. Mackenzie. Last August he left the concern to establish his own business in Newark.

Champaign, Ill.—D. H. Harrison, for a time in the cucumber growing business with his brother-in-law at Ottawa, is considering the erection of a $40,000 range here for the same line.

Moline, Ill.—At the meeting of the Tri-City Florists' Club, held at the residence of Wm. Knees, resolutions of respect for the late Theodore Ewoldt, written by Arvid Anderson, Henry Gaethje and W. C. Wilson, were adopted.

Alvin, Tex.—W. L. Heller, manager of the Alvin Cape Jessamine & Floral Co., says that, owing to the unusually cool, late spring, the crop will begin to move several days later than it did last season, but if the remainder of the month is up to or above the normal temperature, the company, with its increased acreage, will move about as much stock as a year ago. The recent heavy rains have been of great benefit.



CLEARING CATTLEYA FLY.

The cattleya fly has become a serious menace. Orchid growers all over the United States are finding their profits swept away by the depredations of this pest. Some of them, indeed, do not recognize the cause of their trouble, so inconspicuous is the insect. The female of the species rarely is seen. The male is an inoffensive looking little black fly; it doesn't look as though it would do anybody any harm. But a family of cattleya flies, or a colony of eggs, soon breeds disaster. The trouble lies in that practically everyone is sure to have his experience with the flies sooner or later, for imported plants bring them in and their presence sometimes is difficult to detect before the stock is badly infested.

But the cattleya fly is by no means the difficult pest to eradicate that many growers think it is. Some of the big cut flower producers have had their experiences with it. There is record of one man who has nine houses of cattleyas whose place was so badly infested that he faced ruin. Several others have let the fly get the upper hand before they realized their danger. But at least half a dozen big growers who had bad cases have cleaned their places. G. L. Freeman, whose business is the importing of orchid plants, says it invariably can be done merely by thorough attention. The first thing to do, according to Mr. Freeman and all other cattleya growers, is to cut off the growths which show the presence of the fly. A swelling indicates its presence. Cut the swelling and you find the cause. The growths must be immediately removed from the house and burned. Anything else merely means more trouble. Three times a week the house should be thoroughly gone over with one of the nicotine preparations. This may be necessary for several weeks, the infected growths being cut off as rapidly as the swellings are detected, and the nicotine treatment being kept up for the benefit of such flies as have escaped former applications. According to Mr. Freeman, no grower who finds his plants infested need despair; but, having cleaned the houses, eternal vigilance is the price of liberty. If Bob Fitzsimmons couldn't come back the fly can, and does.

HEAD ROOM FOR EARLY SNOW.

I have some main cuttings of Early Snow that are ready to pot up. I want to grow these to single stems, but I have only about four feet of head room. Will they get too tall for this, or had I better top them after they get established? I have never grown this variety before. F. M.

The stock of Early Snow now ready to pot up should not get more than three and one-half feet tall; at least, this variety would not in our soil and under our conditions. C. H. Totty.

OUTDOOR STOCK FOR MARKET.

I am writing to you for advice about the growing of outdoor stock. I live in the extreme south of the state of Illinois. I have had some experience in greenhouse work, but not any in the growing of outdoor stock for the Chicago market. From this part of the state quantities of the common daffodils and jonquils are shipped to Chicago. I have about five acres of land that could be used for the growing of flowers for the market. It seems to me that if the finer varieties of daffodils and jonquils were grown, they would bring a better price. Will you kindly let me know the names of the best sellers among the daffodils and jonquils, and also the names of the best peonies? I should also like to know the names of any other flowers that could be profitably grown for the market.

My plot of ground is exposed to the north. I thought that when planted it could be protected somewhat by planting a hedge of lilacs. What varieties of these are the best to grow for their blooming qualities? C. E. H.

The only difficulty you will have in the growing of daffodils for the Chicago market is the fact that at times the market becomes glutted with poor stock. We grow about 200 varieties of narcissi and find that the good varieties are always in demand. They will require little protection in your latitude.

Sir Watkin, Emperor, Empress and Princeps are all good sellers here, in the vicinity of Nashville, Tenn., and are easily grown. The prices of these are not prohibitive, either. Incomparabilis Stella is cheap and we find it profitable. Poetaz Elvira and its companion, Irene, have been good sellers with us and have done well in the last two years. Glory of Leiden is the best seller, but the bulbs are too expensive. The true Sulphur Phœnix has always proved to be our best money-maker, with N. poeticus King Edward VII, and the jonquil N. odorus rugulosus, as close seconds. Poeticus King Edward VII is much larger than the older varieties and we have it on 2-foot stems in good soil. All of the poeticus varieties are profitable with us.

In planting narcissi, get the ground in good condition early and use plenty of cow manure. They should be in ground that is well drained, and deep plowing, of course, adds to the efficiency of the drainage. The earlier the planting can be done, the earlier the bulbs will bloom. It is better to have the soil all prepared some time before planting, or be careful that the bulb does not come in too direct contact with the manure.

If your soil is sandy and free from lime, or almost so, you should find Spanish irises profitable. They do not usually succeed well in the open in lime soil, though they are profitable here in spite of that handicap. Get named varieties and only good bulbs. Blue, white and yellow are the popular colors.

In peonies I would recommend Queen Victoria, on account of its long-keeping qualities; also Paeonia festiva maxima,



One of the Ways Florists' Supplies Houses Now Cultivate the City Trade.

Duchesse de Nemours, P. rubra triumphans, Felix Crousse and Grover Cleveland. The last mentioned variety is rather high-priced, but it is by far the best red. There are many good pinks, but P. edulis superba, P. delicatissima, Venus and Mons. Jules Elie are about as good as any that can be secured. A good, rich, clay loam is the best soil for peonies.

The common lilac, Syringa vulgaris, and its companion, Syringa vulgaris alba, are hard to beat. Frau Bertha Dammann, Charles X, S. Persica and most of the recent French varieties are good sellers. The French sorts have the added advantage of blooming when they are small plants.

You might find gladioli and dahlias profitable if handled carefully. We find them so. F. B.

OBITUARY.

James Slimon.

James Slimon, until recently manager of Vaughan's Seed Store, New York, and for many years with J. M. Thorburn & Co., died Friday, May 8, from an attack of pneumonia, following a paralytic stroke early in April of this year. A wife and three daughters survive. Mr. Slimon was 50 years of age. He was born in Glasgow. A gentleman of splendid ability and most genial personality, he was universally esteemed by all who knew him. At the funeral many floral tributes to his memory from the seedsmen evidenced the respect and sympathy of his many friends.

B. P. Critchell.

B. P. Critchell, one of the pioneer florists of Cincinnati, died at his home, on Knott avenue, Avondale, Monday, May 11, at the age of 71 years. Mr. Critchell was born in England, August 8, 1842. He came to this country when 4 years old. He served with distinction throughout the Civil war, having engaged in sixteen battles. About a half century ago he settled in Cincinnati. During the exposition times, when competition among the florists was keen, he was the most prominent in southern Ohio. Later landscape work occupied his attention and during the Fleischmann administration he became park superintendent. After his term of office had expired he again devoted himself to landscape work. The first attack of paralysis, which disease finally carried him to his Maker, occurred about two years ago. Mr. Critchell was, however, more or less active up to a few weeks before his death. With E. G. Gillett he was a trustee of the Jabez Elliott Flower Market from its inception. Mr. Critchell was a member of various Masonic bodies. The deceased is survived by his widow, Frances J. Critchell, and eight children: William and C. E. Critchell, the latter the well known wholesale florist; Mrs. L. H. Hayes, Mrs. John Tracy, Mrs. Robert Morris and the Misses Bess, May and Celeste Critchell. Funeral services were held Wednesday, May 13, at the family home. There was a large attendance and many flowers.

Eric Bonevier.

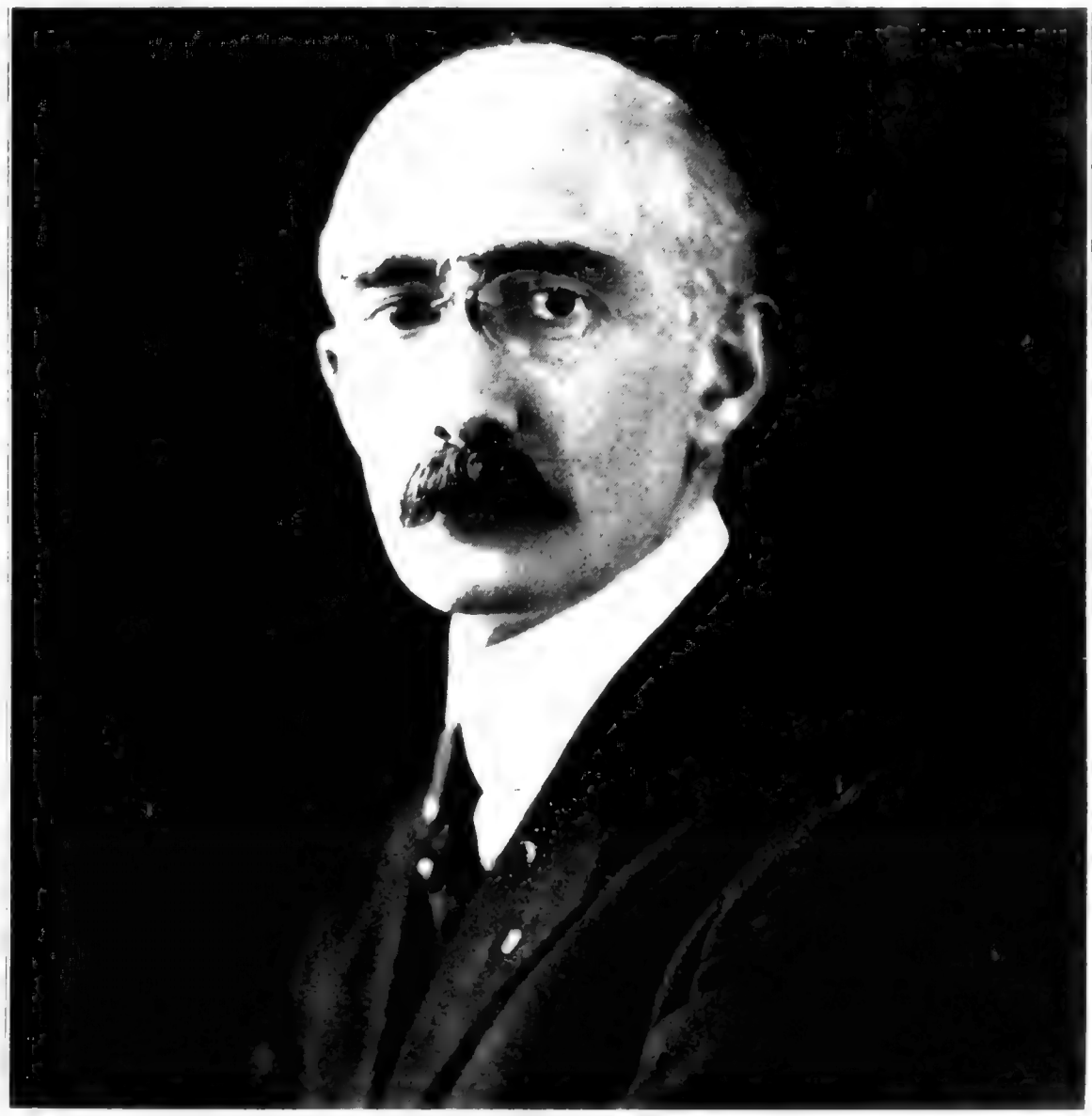
Eric Bonevier, proprietor of the Butcher Greenhouses, Providence, R. I., died May 9, after an illness of several months. Mr. Bonevier was born in Sweden and, after receiving his education there, came to this country as a young man. He was first employed as man as assistant to gardeners and florists in the vicinity of Boston and Newport. Later he located at Providence and was associated with the late William Butcher for a number of years. After Mr. Butcher's death he conducted the business for Mrs. Butcher until about two years ago, when he took over the business. He was unmarried and leaves a mother in Sweden. He was a member of Rising Sun Lodge of Masons in East Providence.

Julius White.

Julius White, who for twenty-two years conducted a florists' business in Skaneateles, N. Y., passed away May 10, at his home in that village, after a long illness. He was 61 years of age and was born in England, coming to this country in 1866. He is survived by his widow and one son. L. C. B.

HERRINGTON on the Mum, sent by The Review for 50 cents.

THE MEN YOU MEET



JOHN JEFFERSON WILSON.

WITH the approach of summer the president of the J. J. Wilson Co., Newark, N. J., turns his thoughts to motor boating. The engine of the motor replaces the symphonies of the orchestra, which, with other music, had his interest in winter. An all the year round hobby, however, is painting, and Mr. Wilson is an expert wielder of the brush. In business, too, he shows a scope to [illegible]. Being born, forty-five years ago, in the north of Ireland, he naturally entered the linen thread business. Twenty-two years ago he crossed the ocean to set as agent for Canada of a linen thread house. On its failure, he came to New York, and [illegible] years ago entered the employ of J. M. Thorburn & Co., becoming secretary on the retirement of R. R. Mackenzie. Last August he left [illegible] business in Newark.

Champaign, Ill. [illegible]

Moline, Ill. [illegible]

Alvin, Tex. [illegible]

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NOTICE!

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

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FLORISTS' REVIEW

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SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirtieth annual convention, Boston, Mass., August 18 to 21, 1914.

Results bring advertising.
The Review brings results.

IT takes a little longer to build a business on strict credit lines, but, once built, such a business is immeasurably better worth having.

PRINTED letter-heads, used in sending an order, command a degree of respect that would not be accorded the same order written on any handy scrap of paper.

THE talk against "commercializing" Mothers' day is "to laugh." How about commercializing Christmas or Easter? The public wants flowers at certain times. Wouldn't florists be foolish to fail to remind them of those wants?

THERE is a constantly increasing number of women employed in the trade. While some of the big stores in the cities do not employ women outside the office, they have proved more satisfactory than men as salespeople for hundreds of stores where the work is lighter.

IT develops that the supply of prepared magnolia leaves is much less than it was expected to be, with some time to elapse before any of the new crops will be ready. The demand has become extremely large during the last few days, as retailers are preparing for Memorial day.

WHEN FORMS CLOSE.

In announcing new advertising rates of $900 per page the Country Gentleman, weekly, states that "copy and cuts must be received twenty-nine days before date of publication." The Review feels itself lucky if it can get copy and cuts twenty-nine HOURS before it goes to press, and it only charges $30 per page for its space. If advertisers would mail their copy to reach The Review Friday or Saturday instead of Tuesday (the day forms close), it would be possible to give them still better service, because less hurried. The greater part of the week's work now must be done in two days, as the result of the habit advertisers have of putting us off until the last minute.

"RESULTS LIKE THESE."

It should be reiterated that the letters printed from week to week in which advertisers tell of their satisfaction with the results obtained from use of space in The Review are not in any way exceptional or infrequent. The purpose of printing these letters is to encourage those not satisfied with their limited local business to branch out into the wholesale and unlimited field, and also to show those who have surpluses of good stock how they quickly and cheaply can turn the surplus into cash—from waste to profit. Like this:

We are sold out clean, without even one plant left, either of snapdragons or pansies. Also, we are shipping many orders for geranium cuttings this month, some of them extremely large orders. Results like this can only be due to The Review. We enclose our check in payment of last month's account. It is a bill we always are glad to settle, considering the benefits received as being excellent for the price.—J. P. Siebold, Lancaster, Pa., May 9, 1914.

SEE WHAT UNCLE SAM WILL DO.

To show what opportunities are opened up to florists by the parcel post and to what extent use may be made of this service by the trade, C. P. Hughes, of Hillsdale, Mich., sends the following clipping from the Hillsdale Daily for May 5:

"Unquestionably the most unique parcel post package which ever came to Hillsdale was received here this morning and sent on to Quincy. It came from West Branch and consisted of a large bouquet of beautiful pink trailing arbutus, in full bloom, the arbutus having been surrounded by moss and placed in a deep tin pan of water, the tin pan having a handle like a basket, and the whole being lightly covered with pink mosquito netting. The most peculiar thing, in connection with the package, was that, though the flowers had changed trains at Grand Rapids, Jackson and Hillsdale, the pan was still practically full of water, all of the mailmen having taken special care not to spill a drop. The cost of sending the package through by parcel post was just 6 cents."

CHICAGO.

The Great Central Market.

This market seldom has seen such a scurrying for stock as occurred at the end of last week. Mothers' day was not better than last year, so far as most of the growers and wholesalers are concerned, for the simple reason that the supply was cut down more than prices advanced. While prices averaged higher than ever before has been known just preceding the second Sunday in May, the increase in the value of flowers did not compensate for the decrease in supply. Of course the grower who was so fortunate as to have a good crop got the benefit, but the average grower is cutting little.

It was a wholly exceptional Mothers' day. This market never has seen anything at this season of the year at all like the present condition, and it probably will be a good many years before anything of the same kind happens again. For Mothers' day there was practically enough stock in all lines except carnations. While prices were held stiffer than in other years, not many buyers were refused flowers unless they called for carnations. The condition seems to have been general through the central part of the coun-

WE ARE BOOKING ORDERS FOR

MEMORIAL DAY

YOU CAN COUNT ON OUR FURNISHING THE STOCK

WE have a big supply of all kinds of stock to offer for Memorial Day and are booking orders. Those to whom we shipped Carnations for Mothers' day will appreciate that we treated them right and will give us their order for Memorial Day. We urge early ordering—send us the full list of what you can use. Shall be **unusually strong on Peonies,** scarcely any limit to our ability to supply you.

BEAUTIES

You can get of us all the Beauties you want at prices that will make it possible for you to sell a lot of them at a good margin for yourself. We can supply short and medium stems.

SNAPDRAGON

If your trade will welcome a new decorative flower, show them our fancy Snapdragon—long, strong, full spikes. Don't make the mistake of supposing it is like the ordinary stock—it's far finer. White, pink and yellow—specially strong on pink.

SPENCER SWEET PEAS

We continue to handle great quantities of extra fine Butterfly (Spencer) Sweet Peas in all colors. If you are not using these you are missing a ready seller.

FANCY ROSES

It is well to remember that Amling's specialty always is a grade of Roses just a little better than can be had elsewhere in quantity. A large crop is on. We have a full line, including

MILADY WARD SUNBURST
BULGARIE KILLARNEY RICHMOND
WHITE KILLARNEY KILLARNEY QUEEN

CARNATIONS

Our Carnations are fine, and it is a conservative statement that we have the largest supply in this market—several of our growers are cutting good crops.

FANCY VALLEY

You always can get fine Valley here. We handle the Chicago Market brand exclusively.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$6.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00 @ $4.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 15 to 20 inches	1.25 @ 1.50
Short per 100,	4.00 @ 8.00

ROSES	Per 100
Milady, special	$10.00 @ $12.00
" select	6.00 @ 8.00
" seconds	4.00
Killarney, special	10.00
" select	6.00 @ 8.00
" seconds	4.00
White Killarney, special	10.00
" " select	6.00 @ 8.00
" " seconds	4.00
Richmond, special	10.00
" select	6.00 @ 8.00
" seconds	4.00
Mrs. Ward, special	10.00
" select	6.00 @ 8.00
" seconds	4.00 @ 5.00
Sunburst, special	12.00
" select	8.00 @ 10.00
" seconds	4.00 @ 6.00
Bulgarie (Rivoire, Taft)	
" special	12.00
" select	8.00 @ 10.00
" seconds	4.00 @ 6.00

Extra special roses billed accordingly.

CARNATIONS	Per 100
Good common	$3.00
Large and fancy	4.00

MISCELLANEOUS	Per 100
Sweet Peas, winter bloomers	$0.50 @ $0.75
" " Spencers	1.00 @ 1.50
Valley, select	3.00
" special	4.00
Daisies	1.50 @ 2.00
Mignonette	4.00 @ 6.00
Jonquils	3.00
Tulips	3.00
Forget-me-nots per bunch, 35c	
Snapdragon	8.00 @ 12.00
Stocks per bunch, 50c to 75c	
Easter Lilies	10.00 @ 12.00
Peonies	4.00 @ 8.00
German Iris	4.00 @ 6.00

DECORATIVE	
Plumosus per bunch,	.35 @ .50
Sprengeri "	.35 @ .50
Adiantum, fancy, long per 100,	.75 @ 1.00
Smilax per doz., $2.00 @ $2.50	
Ferns per 1000,	4.00 .45
Galax "	1.25 .15
Leucothoe per 100,	1.00
Mexican Ivy per 1000, $6.00	.75

Subject to market changes

Store open from 7 a. m. to 6 p. m. week days. Sundays and holidays closed at noon.

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

PEONIES FOR Memorial Day

We expect to have a larger and finer lot of Peonies for Memorial day this year than ever before. Want to book your order now. Write us about how many dozens you can use and about how much you want to pay—we will tell you what we can do. We can help you make money—write today.

Cattleyas
We have the finest big, deep colored Orchids in town.

Gladioli
America, Augusta and Red—fine stock that sells well.

Lilies
You can get Easter Lilies here every day in the year.

Carnations
We handle more of them than any other house in the west.

Roses
All varieties and all lengths of stem, but all good.

Valley
You never will find us without Valley—wire your order.

Daisies
You will need white and yellow Daisies for your wedding work.

Beauties
Don't forget that we can supply Beauties in quantity.

Greens
All kinds of Greens—good stock, and at right prices.

See our ad of Chrysanthemum Cuttings in the Classified section of this paper.

A. L. Randall Co.

Everything for Florists, L. D. Phone Central 7720 Private Exchange all Departments **66 E. Randolph Street, Chicago**

Mention The Review when you write.

try, as orders for carnations were far more numerous and heavier than orders for anything else. Of course the same order appeared in the market several times, the buyer wiring house after house in the hope of getting supplies. Consequently, the demand really was not so heavy as it seemed. No wholesaler, however, could fill more than a small part of his orders for carnations. Growers, however, should remember that the few sales at big prices do not correctly represent the market. At the opening of the week the market was 3 cents and 4 cents. At the close of the week it was 5 cents and 6 cents, with quite a few flowers sold below these rates. While one hears of 8-cent carnations, and even higher prices, the average wholesaler considered it in the interest of the growers to take care of regular customers and to charge only reasonable prices. There is another day coming, and wholesalers did not wish to lose regular customers for the immediate gain of a few dollars.

Short and medium roses sold splendidly when the buyers found it was simply impossible to get as many carnations as they wanted. It was necessary to cut some of the orders for short roses. Practically every flower shared in the Mothers' day demand, as everything sold well in retail stores. There was a splendid clean-up Saturday night, and on the morning of May 10 the market was at its strongest. The outcome seemed to prove the contention that the florists have themselves to blame for the special demand for carnations for Mothers' day. The ease with which other stock sold when the public found

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING
CHICAGO

Mention The Review when you write.

that other flowers were cheaper than carnations seemed to prove that the florists have pushed up on themselves the price of carnations for Mothers' day. Usually the supply is much larger than it was this year, but every year the bulk of the wholesale demand is for carnations. If it is so in the future it will be because florists have not heeded this year's experience.

This week opened cold and dark, with little stock in the market and prices well maintained. Everything was cut so close for Mothers' day that good weather sadly is needed. Peonies from the south are coming strongly. Before the end of the present week the shipments will be going into storage in preparation for Memorial day. There are increased supplies of gladioli, and the miniature gladioli, of the Colvillei type, have arrived in considerable quantity. There are still plenty of Easter lilies, but no glut. Callas are about done. Indoor bulbous stock practically is over. There are some excellent outdoor tulips and some good frame-grown jonquils. The southern jonquils are not much in evidence.

Sweet peas are in good supply and are selling excellently; there is nothing more popular in the market. Spanish iris is dropping out. Snapdragon is selling better. Good double stocks go well and the low grade singles no longer are seen in quantity.

Poehlmannville Notes.

A number of inquiries have been received regarding Killarney Brilliant, one or two growers writing that they hear it will not be planted heavily because of some fault that has developed. A. F. Poehlmann says nothing has occurred to raise a doubt that the rose is a winner. Several houses of it have al-

SPECIAL FOR THE GROWERS

RANDO WHITE GLOSS PAINT



The most practical paint to be had for painting greenhouses, not affected by excessive moisture and heat. It will cover from 300 to 350 square feet, two coats per gallon.

	Reg.	Special
1, 2 and 3 Gal. cans, gal.	$1.75	$1.58
5 Gallon Kits, per gal.	1.70	1.53
25 Gallon (bbl.), per gal.	1.65	1.47
10 Gallon Kits, per gal.	1.60	1.44
1 Barrel (50 gal.), per gal.	1.55	1.40

RANDO GENEVA GREEN

It has solved the problem of shading fern, palm and carnation houses. Softens the sun's rays during the hot summer months and can be readily removed after the first frost.

	Reg.	Special
1, 2 and 3 Gal. cans, gal.	$1.65	$1.48
5 Gallon Kits, per gal.	1.60	1.44
25 Gallon (bbl.), per gal.	1.50	1.35
1 Barrel (50 gal.), per gal.	1.45	1.30

RANDO RUBBER FILM LIQUID PUTTY

Ready for use, either by machine or in putty bulb, just as it comes from the package. Weight 16½ lbs. per gallon.

	Regular price	Special price
1 Gallon	$1.50	$1.35
5 Gallons, per gal.	1.45	1.30
10 Gallons, per gal.	1.40	1.25
20 Gallons, per gal.	1.35	1.20
25 Gallons (bbl.), per gal.	1.30	1.17
1 Barrel (50 gal.), per gal.	1.25	1.12

RANDO SUPERIOR PULP PUTTY

Absolutely the highest grade bulk putty that can be produced. Will not crack or crumble, works freely under the knife and always gives the best results.

	Reg.	Special
100 lb. cases	$3.25	$2.90
100 lb. steel jackets (bulk)	3.00	2.70
Barrel of about 800 lbs. (bulk), per 100 lbs.	2.75	2.50



SPECIALS FOR THE STOREMEN

METAL WREATHS — IF YOU MENTION THIS ADVERTISEMENT — **SPECIAL**

$10.00 worth, assorted ..... for **$ 8.50**
25.00 worth, assorted ..... for **20.00**

Introductory Offer, One Rando Sprinkler, for the cut flowers ..... **85c postpaid**
Wax Paper, Improved Beauty Brand ..... **58½c per ream; 10 reams, $5.50**

See last week's issue, page 29, for special offers of Cemetery Vases.

A. L. Randall Co.

Everything for Florists, L. D. Phone Central 7720, Private Exchange all Departments, **66 E. Randolph St., Chicago**

Mention The Review when you write.

Imported Magnolia Wreaths

Made of the Best Grade of Leaves

No.		Price, each
1065	Size, 18 inches, of green Magnolia leaves trimmed with natural preserved Ferns and Grasses	$0.85
1066	Same as above, of brown Magnolia leaves	.65
1061	Magnolia Wreath, 18 inches, plain, no trimming at all, in green	.65
1062	Same in brown	.50
1063	The same Wreath, 22 inches, in green	.90
1064	The same Wreath, 22 inches, in brown or bronze	.75

All Preserved Wreaths Come Two in a Box

Imported Magnolia Leaves

The very best leaf in the market; NOT the poor domestic leaf you have been getting elsewhere.

Special Offer for Two Weeks:

$1.50 per Basket -:- Green or Bronze

ORDER NOW FOR DECORATION DAY

L. BAUMANN & CO.

FLORISTS' SUPPLIES

357-359 W. Chicago Avenue **CHICAGO, ILL.**

Mention The Review when you write.

ready been planted, with plants grafted at Morton Grove with wood sent from Philadelphia.

What carnation produces the most blooms? That depends on how you figure it. Guy French does not figure his cut per plant, but by the foot. He finds that while Beacon does not give so many blooms per plant as some others, because it can be benched closer it gives more blooms per foot than any other variety. White Perfection is second, by the same standard.

Florists are good public servants and Poehlmannville has many of its offices filled by them. August F. Poehlmann is president of the village. Adolph H. Poehlmann is justice of the peace and chairman of the school trustees. Dick Salm is a village trustee, and Louis Fickenger, outside foreman for Poehlmann Bros. Co., is a school trustee.

Various Notes.

John F. Kidwell is planning to retire from active participation in the retail flower business. July 1 the Wentworth avenue establishment of J. F. Kidwell & Bro. will be taken over by William Kidwell, who for a number of years has conducted the Forty-third street store run under that name. The senior brother will spend his time at the home and Wellworth Farm greenhouses at Downers Grove.

Only two of the Chicago retailers turned a hand to help boost the business for Mothers' day, and yet practically every retail florist in Chicago profited by the increased demand. It is true that stock cost more than it usually does in May, but nobody really was held back by a shortage of flowers. A. Lange and John Mangel devoted their Saturday morning ads to Mothers' day and thereby not only helped themselves but others.

Mothers' day was too strenuous for Ollie Zech, who had not been feeling well for some weeks. He was confined to his bed May 11.

At the store of the E. C. Amling Co. comment is made on the improved sale for snapdragon. Around Easter nobody wanted it, but now it is going well. The pink sells best.

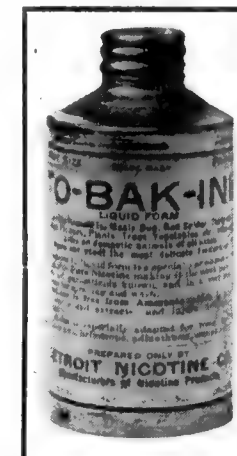
At the store of the Chicago Carnation

ROSES and CARNATIONS

If you get your Roses of us you will be able to give your customers excellent value for their money and at the same time make **a good profit for yourself.** Write for quotations on quantities.

Sweet Peas, Snapdragons, Outdoor Tulips, Spanish Iris, Mignonette
Beauties, Lilies, Jonquils, Daisies, Orchids
Valley, Callas, Stocks, Peonies, Greens

You will find us always a reliable source of supply.



AGENTS FOR TO-BAK-INE

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

Mention The Review when you write.

Co. it is reported that Pyfer & Olsem, Wilmette, are at work on a new house 32x240 and an addition 35x50, using Dietsch material.

Harry C. Rowe has removed from the corner of Wabash avenue and Washington street to room 205 in the Atlas block, 30 East Randolph street.

The replanting of roses has been completed at Peter Reinberg's, and all the carnation plants were in the field May 9, according to Felix Reichling, who goes out each Saturday afternoon with the payroll.

O. A. Tonner comments on the iris situation this year. Last season the stock sold splendidly at the opening of the season and poorly at its close. This year the conditions were reversed, there being a poor demand at the start and good business now that the season is closing.

At Winterson's Seed Store it is said that there is an excellent demand for small boxwood, but that bay trees are preferred to the larger sizes of box.

Remodeling is under way at the building occupied by A. L. Vaughan & Co. Many improvements are being made and, to conform to a city ordinance, which does not go into effect for some months, the entrance to the basement store has been moved so that the steps do not extend outside the building line, leaving a clear sidewalk. In the course of time it is expected that a similar change will be required in the premises of several other wholesalers, including Kennicott Bros. Co., Winterson's Seed Store, J. B. Deamud Co., and Weiland & Risch.

Miss McNulty, who has charge of Peter Reinberg's office, says that May 9 120 telegrams were sent out stating that carnations could not be supplied at any price. These orders all were from transient buyers, many of them wholesalers in other cities.

That an unusually large quantity of peonies will be sold for Memorial day this year is the belief of Kyle & Foerster.

At the meeting of the Chicago Florists' Club, May 7, R. E. Moore, coal salesman, was elected to membership.

Mothers' day sales with Kennicott Bros. Co., according to E. E. Pieser, increased over 125 per cent.

2000 CUT TULIPS

NOW READY TO SHIP

The Best Darwin and May Flowering Sorts.

Clara Butt, beautiful pink ..... } $ 4.00 per 100
Farncombe Sanders, Am. Beauty shade } 35.00 per 1000
Assorted Varieties.....$3.50 per 100; $30 00 per 1000
Lilacs..... 2.00 per 100; 18.00 per 1000
False Solomon's Seal, The Best Decoration Day Green, carries a small white flower. In bunches of 35 to 40 sprays, $3.00 per dozen, $20.00 per 100 bunches.

Cash with order or satisfactory references.

Shipped from Denver.

W. W. WILMORE, JR., Wheatridge, Colo.

Mention The Review when you write.

For many years the conservative force in the now defunct house of E. H. Hunt, Miss Nell M. Sisler now is in charge of accounts at the O'Brien art gallery. After resigning the secretaryship of the Hunt corporation, Miss Sisler was for a time with O. J. Friedman.

A new flower store was opened May 12 at 6704 Cottage Grove avenue, by C. N. Van Remortel.

The Mrs. Russell rose is decidedly better grafted than on its own roots, according to the experience of Wietor Bros., who had half their stock each way this season, but who are planting grafts for the future.

A successful start is reported by Max Cohen, who recently opened a retail store at 748 East Sixty-third street, near Cottage Grove avenue, using the fixtures

Magnolia Leaves, Cycas Leaves, Ruscus

Write for Prices
giving name of your jobber

OSCAR LEISTNER

319-321 W. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

he had before he lost his lease five blocks east. Business is so good he has found assistance necessary.

If you want to know all about anything, step into the office of the A. L. Randall Co. and ask to consult the new Encyclopedia Britannica. It cost $187 and is in twenty-six volumes.

It is said that Lubliner & Trinz, who in the last fifteen years have merchandized great quantities of flowers, have

SWEET PEAS

We have the fine quality and large supply.

GOOD ROSES

You will make no mistake if you order of us.

GERMAN IRIS

Selling excellently—you will find it useful.

EASTER LILIES

You can get all you want if you send your order here.

ALSO A FIRST-CLASS LOT OF CARNATIONS

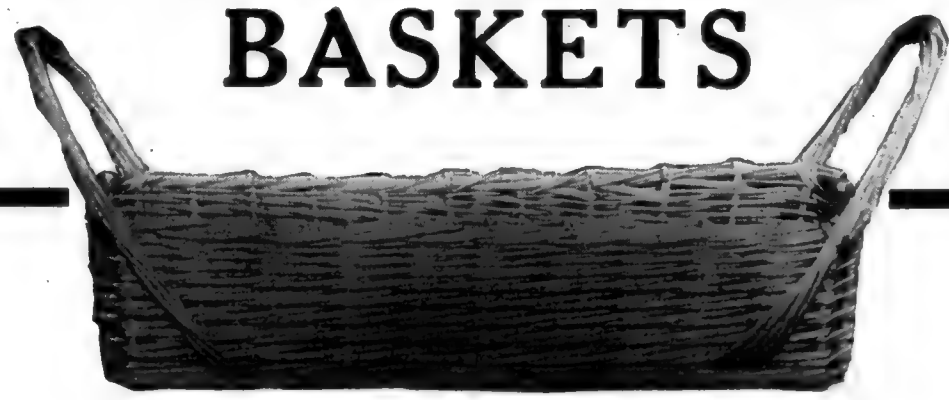
A. L. VAUGHAN & CO.

(NOT INC.)

161 No. Wabash Avenue, Phone:—Central 2571-2572 CHICAGO

Mention The Review when you write

Porch BASKETS Arbor



SEND FOR OUR NEW CATALOGUE

RAEDLEIN BASKET COMPANY, CHICAGO

713-717 Milwaukee Avenue

Mention The Review when you write.

done so well in the moving picture business as a side issue that they are thinking of devoting their entire attention to amusement enterprises.

The purchase of a touring car was the principal object of A. L. Glaser's trip from Dubuque May 9.

According to George Wienhoeber, Mothers' day is no good to the Fleischman Floral Co. He says the extra business for the day comes from those who are not regular flower buyers and whose purchases are too small to be profitable—but he admits that his view does not apply to many stores, and that for the average florist Mothers' day has turned out a great help.

A different plan is being followed in planting the J. A. Budlong range this season. The stock is being planted in blocks, all of each variety together, instead of in scattered houses.

Michael Fink, of the Chicago Flower Growers' Association, met with a fall downstairs at his home May 10. Except for a few bruises and a shaking up, he escaped without injury.

Miss O'Neil, cashier at George Reinberg's, has been confined to her home by illness.

Having found the horse and wagon antiquated, Anton Then has placed an order for a motor truck like the one Sam Pearce has used so satisfactorily. It is the Nelson-Le Moon.

The E. Wienhoeber Co. last week had an exceptional wedding decoration, an account of which will be found on another page.

Peonies frequently have been cut at Batavia in time for Memorial day, but O. Johnson sees little prospect of it for this season.

The North Clark street store of the George Wittbold Co. met the Mothers' day demand for white carnations with original ideas in baskets and bouquets and scored a sale in almost every instance. Victor Young, the manager, followed the tip in The Review and pushed other flowers. He believes that another year will find the white carnation less in demand.

C. L. Washburn noted a new use of

"Posie Sentiments"

ORDER NOW FOR GRADUATION

RUDESILL & COMPANY

726 2d Avenue South FORT DODGE, IOWA

WRITE FOR PRICES

Mention The Review when you write.

Carnations De Luxe

Largest blooms, longest stems, best keeping qualities and plenty of them

We have this year the Roses cut from 100,000 feet of modern, up-to-date greenhouses; fine stock, sure to satisfy.

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Killarney, White Killarney, Richmond, Mrs. Ward — Short		4.00
Extra specials billed accordingly.		
Am. Beauties, per doz. $2.00 @ $4.00		
MISCELLANEOUS		
Harrisii, best grade	10.00 @	12.00
Callas	10.00 @	12.00
Valley	3.00 @	4.00
Sweet Peas	.75 @	1.00
" " Fancy Butterfly	1.00 @	1.50
Snapdragon	6.00 @	12.50
Tulips		3.00
Daisies, White	.75 @	1.50
Daisies, Yellow	1.00 @	2.00
Adiantum		1.00
Ferns, per 1000		4.00
Smilax, per dozen	1.50 @	2.00
Galax, per 1000		1.00
Asparagus Plumosus, per string	.50 @	.75
Asparagus Plumosus, per bunch	.35 @	.50
Asparagus Sprengeri, per bunch	.25 @	.50
Mexican Ivy, per 1000		6.00

Subject to market changes.

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Booking orders now for positive delivery of first-class blooms

$6.00 per 100—$50.00 per 1000 Extra fancy, $8.00 per 100

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56 E. Randolph St., CHICAGO, ILL.

Cape Jasmines

A SPECIALTY

Crop late, but quality extra fine. Will begin shipping about May 20. Place orders at once for Memorial day, also for June Weddings and Commencements.

Extra long stems,
$1.50 per 100; $13.00 per 1000

Medium stems,
$1.00 per 100; $8.50 per 1000

The Steele Flower Garden

ALVIN, TEXAS

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As fine as the finest. Will be ready for Decoration Day. Buds opening as you read; say when to ship.

	100	1000
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Will ship C. O. D. to responsible parties. We solicit your orders, which shall receive our prompt attention. Reference, Alvin State Bank

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A Few Memorial Day Necessaries

Brown Pottery Cemetery Vases
10-inch....$1.35 per doz.; $ 8.00 per 100
12-inch.... 1.50 per doz.; 10.00 per 100

Green Tin Cemetery Vases
10-inch.....75c per doz.; $5.50 per 100

Magnolia Leaves
Red, Green, Bronze.....$1.50 per carton

Green Moss Wreaths
10-inch.....$1.00 per doz.
12-inch..... 1.25 per doz.
14-inch..... 1.50 per doz.

Eastern Ferns.....per 1000, $3.50
Southern Cut Ferns.....per 1000, 2.50
Galax, Bronze and Green.per 1000, 1.00
Leucothoe, 50c per 100...per 1000, 4.50

Artificial Flowers
Per 100.....$2.00

Ruscus
Per lb.....75c

Yazoo Green Thread
8 2-oz. spools to a box.....75c

Green Cut Flower Boxes

18 x 6 x 3½	$ 2.75 per 100
24 x 5 x 3½	3.00 per 100
28 x 5 x 8	5.00 per 100
24 x 8 x 4	5.00 per 100
36 x 8 x 5	7.00 per 100
40 x 10 x 6	10.00 per 100

Immortelles
Red, Blue, Purple.....$4.00 per doz.
White, Yellow..... 3.00 per doz.

Cycas Leaves, Assorted Sizes

8 to 12	$ 3.00 per 100
12 to 16	3.75 per 100
16 to 20	4.50 per 100
20 to 24	5.25 per 100
26 to 28	6.00 per 100
29 to 32	6.50 per 100
33 to 36	7.00 per 100
37 to 40	8.00 per 100
41 to 44	9.50 per 100
44 to 48	10.50 per 100

Cut Flowers { Roses, Carnations, Sweet Peas, Stocks, Snapdragons, Peonies, Cape Jasmines, Lilies, etc. } Subject to market prices.

Write for quotations on your Memorial day order.

Phones Main 980 and 981

WILLIAM MURPHY, Wholesale Commission Florist, 329 Main Street, CINCINNATI, O.

Mention The Review when you write.

Jacob C. Bauder reports plenty of orders for funeral work. His houses of carnations are in excellent condition and a heavy cut will be had for Memorial day.

Steckler Bros. are working overtime filling orders for spring planting. This firm enjoys a large cemetery trade, being opposite the Charles Evans cemetery.

Heck Bros., the Wyomissing florists, are busily engaged in their outdoor planting on large private estates. Business has been excellent. Their Spencer peas have been fine.

Lee Arnold, another Wyomissing florist, also finds business good. His bedding stock is in fine condition. Mr. Arnold says he has the "honk, honk fever," and the trade is wondering what the make will be.

Frank Shearer, one of Wyomissing's progressive florists, says the vegetable section of his range is bringing good results. His Enchantress carnations are of the best.

Frederick Frank, the Brookside florist, reports his wholesale business in good shape, with a shortage of cut flowers, although his several houses of carnations are producing heavy crops. His sweet peas, occupying several large houses, are the best to be seen in this section.

Wm. Kern, of Hyde Park, reports a heavy demand for spring plants, his bedding stock being in good shape.

Paul Blachman, Jr., the Ninth street florist, finds business to his liking. Funeral work has been a strong feature here.

H. J. Huesman & Son have kept their working force busy with many large plant orders, bedding plants being their specialty. Several houses of geraniums are in full bloom. H. C. H.

ASHTABULA, O.

A hail storm May 4 inflicted some damage on practically every greenhouse in the city. The total loss is difficult to estimate, but it is put at approximately $1,000. The heavy rain which accompanied the hail was responsible for part of the damage, as it seeped in through cracks in the glass and overflowed the gutters so that it gutted the benches.



Mention The Review when you write.

The downpour was so heavy during the short time it lasted that streets looked like rivers and outside stock was all badly damaged.

More than 100 panes of glass were broken at the Woodman avenue range of Roger W. Griswold and considerable damage was done in the exposed section, where the hailstones filled the gutters and drenched a section of cucumbers.

Nearly 3,000 violet plants, which were outside at Tong & Weeks' when the storm began, were stripped of their foliage before they could be put under cover. About seventy-five panes of glass were broken here.

F. C. Bait reported about 600 tomato plants partly killed by the water. The hailstones were of larger size in this section than in other parts of the city.

Dunbar & Hopkins got off the easiest of all, having less than a dozen panes broken.

Charles H. Gallup's loss also was light.

Wreaths for Memorial Day!
Artistic, everlasting Novelties and Floral Baskets.
Aumer, Dierks & Arenwald
Office and Salesroom, 4 W. 28th St.
Tel. 8306 Mad. Sq. NEW YORK
Mention The Review when you write.



Preserve Your Flowers
and Display Them Attractively

Flowers are probably the most perishable of all merchandise and their preservation is of vital importance to florists' profits. Next to their preservation is their display, which must be distinctively attractive and easily seen.

McCRAY REFRIGERATORS

and **Refrigerator Display Counters** are especially designed to meet the requirements of the most exacting flower stores. The constant circulation of cold air maintains an even temperature of the proper degree for the best preservation of cut flowers.

The exterior can be finished to correspond with the interior woodwork and other fixtures. The interior linings may be of either white enamel, opal glass, or French Plate Mirror. The compartments are of different sizes suitable for cut flowers of various lengths. Arranged for either ice or mechanical refrigeration.

Regular stock sizes or special built-to-order to meet any requirement.

Send Now For Any of the Following FREE Catalogues:

No. 73—Refrigerators for Florists.
No. 91—Regular Sizes for Residences.
No. A. H.—Built to Order for Residences.
No. 69—For Grocers.
No. 60—For Meat Markets.
No. 50—For Hotels, Restaurants, Institutions.

McCRAY REFRIGERATOR COMPANY

668 Lake Street, KENDALLVILLE, IND.

FOR BRANCH SALESROOMS IN PRINCIPAL CITIES SEE YOUR LOCAL PHONE DIRECTORY.

"We Make Them Better"

We are offering our No. 4708 Florists' Refrigerator, which regularly sells for $170.00, at

$125.00
for a limited time only

84 inches wide, 28 inches deep, 75 inches high. Any desired finish; interior white enameled galvanized iron.

Our catalogue shows No. 4708 listed at $170.00. Now is your chance to save money.

Cash with order, please.

Write for catalogue

BUCHBINDER BROS.
Manufacturers Florists' Refrigerators
520 Milwaukee Ave.
CHICAGO

Mention The Review when you write

A small section of cucumbers was drenched by the water that came in.

Allentown, Pa.—John Sykes has broken ground for the erection of two large greenhouses at his range near Fairview cemetery.



United Display Case, Joseph Rehl, Racine.

The beautiful, silent, efficient Flower Salesman—

United Refrigerator Display Case

¶ Continuous circulation of dry, cold air keeps the flowers in the best of condition. ¶ Most approved insulation and consequent ice economy. ¶ Attractive lines and artistic construction add to the appearance of any store. Any desired finish. ¶ Special work solicited. Regular designs carried in stock. Ask for our Florists' Catalogue Q.

United Refrigerator & Ice Machine Co.
KENOSHA, WIS.

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To Keep Frost Away

Use a **CLARK HEATER** in your wagons, etc. 20 styles and sizes.

Clark Carbon burns uniformly at all times, yields the strongest and the longest heat. Economical. *Write for complete catalogue.*

CHICAGO FLEXIBLE SHAFT CO.
184 Ontario Street CHICAGO, ILL.



Flowers for Memorial Day....

Carnations
Peonies
Roses

and all other seasonable stock at moderate prices. Write for quotations and special price-list.

Commencements and May Processions

create a demand for high-grade material, so we consider it very fortunate that we are able to offer you such remarkable values at the right time. For this week we can recommend to you:

BEAUTIES, 36-inch stems and over, $3.00 per dozen.
BEAUTIES, 12 to 30-inch stems, $1.00-$2.50 per dozen.
KILLARNEY BRILLIANT, $5.00-$12.00 per 100.
GARDENIAS, $1.00-$3.00 per dozen.
VALLEY, two grades, $3.00-$4.00 per 100.
SPANISH IRIS, different colors, $4.00 per 100.
DAISIES, white and yellow, 500 for $5.00.
SNAPDRAGON, assorted colors, $4.00-$6.00 per 100.

Rose Plants, Own Roots

White and Pink Killarney.....3 -inch pots, $70.00 per 1000
Maryland.....3 -inch pots, 75.00 per 1000
Beauties.....2½-inch pots, 75.00 per 1000

Killarney Brilliant
Grafted and own root plants. Write for prices.

Nearby New Dagger Ferns
$2.50 per 1000

Green Leucothoe Sprays
Long, 1000.....$6.50
Short, 1000..... 3.00

Green and Bronze Galax
Per 1000.....$1.00
Per case..... 7.50

THE LEO NIESSEN CO., Wholesale Florists
N. W. Corner 12th and Race Sts. :: :: :: PHILADELPHIA, PA.

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PHILADELPHIA.

The Eastern Market.

Mothers' day was the feature of the week and white carnations were the feature of Mothers' day. White roses felt the demand slightly. The eastern seaboard within shipping distance of this city contributed white carnations without the number being sufficient to meet the demand, at from $4 to $10 per hundred, the bulk of the choice stock bringing $8 per hundred. Left-overs, splits and undeveloped blooms were all used. Many of the street men went over to New York to find what they could in white carnations. The wholesalers are divided on an important point in this week's report. Most of them assert that other flowers were not wanted for Mothers' day, while one prominent house asserts with equal positiveness that its advertising and pushing other flowers had a marked effect on the sales and that the general demand for all kinds of flowers was far ahead of previous years.

Despite the continued heavy receipts of flowers, the market is in fair shape, although prices are low and irregular. Peonies are coming in more freely, baby gladiolus has arrived and fine double wallflower has been added to the list. Larkspur has been quite a factor. Good yellow daisies sell, but nobody wants white daisies. Lilies left over from Easter are gradually disappearing, either out of the front door or the back, thus relieving the market, but callas continue a burden. Beauties are in lighter supply. Other roses continue plentiful. Colored carnations advanced only slightly in sympathy with white. Sweet peas have been a bit affected by the hot weather, particularly those that are getting shaky; the newer crops are all right. The enormous crop of outdoor lilac is passing over.

BERGER BROS.

PEONIES

From now until end of June

THE FINEST VALLEY, ROSES and PEAS

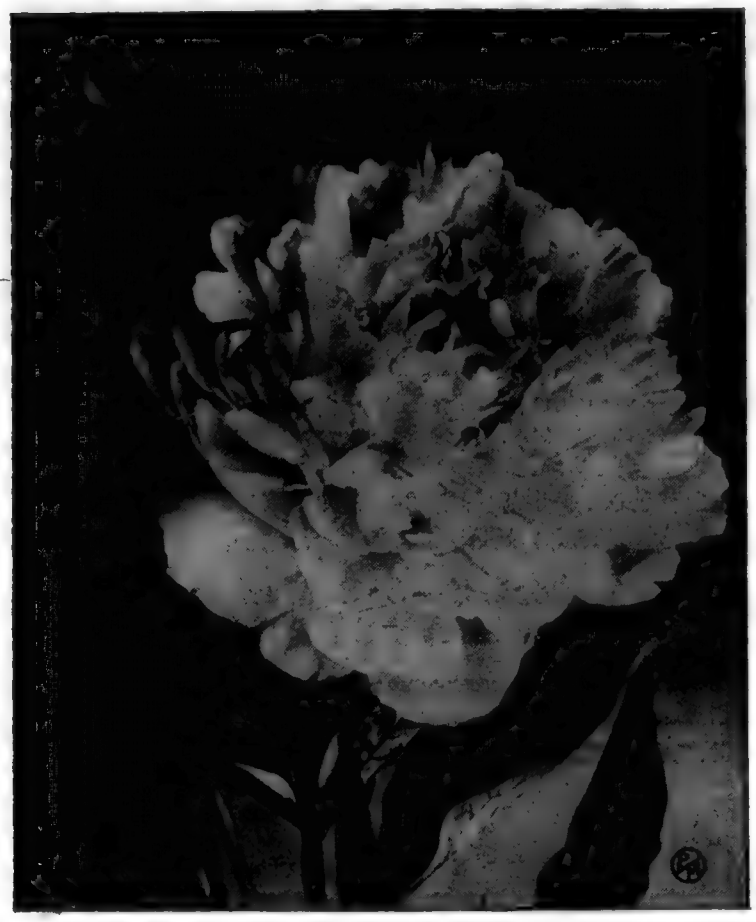
CENTRAL LOCATION PROMPT SERVICE

1225 RACE ST. PHILADELPHIA

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Mothers' Day.

The local dailies, inspired by some of our retail florists, have been attacking the prices of white carnations at Mothers' day. The Bulletin May 9 stated that these prices are artificial and arbitrary and that they are killing the sen-



PEONIES

PM QUALITY

After a careful survey of the different patches, we feel there will be no doubt about having a good supply of the best quality Peonies for Memorial Day—nearly all the newer and better varieties.

$6.00 TO $8.00 PER 100 **A few novelties at $1.50 per dozen**

		Per doz.	Per 100
CATTLEYAS, $6.00 per dozen.			
GARDENIAS,	Special	$3.00	$20.00
	Fancy	2.00	12.50
VALLEY,	Special		4.00
	Fancy		3.00

HEADQUARTERS FOR GREENS

Laurel Roping, per 100 yds., $6.00.
Chestnut Oak Foliage, per 100, $2.00; per 1000, $15.00.
Mexican Ivy, per 1000, $7.50.
Natural Cycas, 36-40 inch, $2.00 per pair.
Leucothoe, green and bronze, per 100, $1.00; per 1000, $10.00.
Fancy Ferns, per 1000, $4.00.
Asparagus Plumosus, bunches and strings, 50c.
Asparagus Sprengeri, per bunch, 25c, 35c.
Wild Smilax, per case, $6.00.
Wild Nutmeg, per 100 sprays, $3.00.
Laurel Branches, per 100 lbs., $6.00.
Mahonia, bronze and green, $1.50 per 100; $12.50 per 1000.
Boxwood Sprays, per 50-lb. case, $8.00; 3 case lots, per case, $7.50.
Dagger Ferns, best quality, long, perfect fronds, per 1000, $3.00.
Galax, green and bronze, per 1000, $1.50; per 10,000, $7.50.
Green Sheet Moss, per bag, $3.50.
Green Lump Moss, per bag, $1.50.
Fadeless Green Sheet Moss, per bag, $3.50.
Sphagnum Moss (burlapped), 10-bbl. bale, $4.00; 5-bale lots, per bale, $3.75; 10-bale lots, per bale, $3.50.

S. S. PENNOCK-MEEHAN COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street
BALTIMORE Franklin and St. Paul Streets
NEW YORK 117 West 28th Street
WASHINGTON 1216 H Street, N. W.

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PEONIES

Dalsies, Carnations, Roses, Valley, Peas, Gladioli

EVERYTHING IN SEASONABLE FLOWERS

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

timent of the day. The reply of the wholesalers is that the price is fixed by the law of supply and demand. There were nowhere near enough white carnations to fill the orders at the advanced price, even after every avenue of supply had been drawn upon. The wholesalers further say that most young men would not consider 15 cents or even 20 cents an exorbitant price to pay for a fresh white carnation on Mothers' day, nor would a girl feel that it was excessive. Both young girls and young men often spend more for things of much less account, without regret. The wholesalers think that the solution of the problem lies in pushing other flowers and that the retailers can solve this problem to the satisfaction of all concerned if they wish to do so.

The Opening of the Season.

It is a joke in trolley circles that a line leading from noplace to nowhere is one of the best paying lines operated by the P. R. T. This is the Midvale and Frankford. People get on and off everywhere and disappear into the village or country. By getting off at Second street pike and trotting a few blocks south you come to the Aschmann place. The place carries out, in some respects, H. H. Battles' idea of a mart. The front entrance is entirely blocked by an assortment of spring bedding plants selected for the buyers who are clustered about them, so it is necessary to go in the back way. A stroll through the greenhouses shows two things: First, that the entire Easter stock has been replaced by as pretty a lot of spring plants as one could wish to see, and, secondly, that the buyers have not yet succeeded in making inroads to any appreciable extent on these well filled houses of bedding stock.

From Father to Sons.

J. William Colflesh's Sons are justly proud of their father's honored name in floriculture. "Established forty-two years" is the way they express it. They have kept up the place in fine shape. A new King house, two Lord & Burnham houses, a fine lot of hydrangeas in bud, a general collection of spring plants and a wonderful lot of English ivies attest this. Those ivies are great; in 3-inch pots by the thousand, in 4-inch and 5-inch by the hundred. Then there are the trellises, the umbrellas and the standards in ivies just as in roses. There were a lot of other interesting things. One was a house of a fern for cutting, Polystichum Capense, highly prized down the street.

In the Park.

The sunken garden in Fairmount park

Michell's Distinctive Primroses

PRIMULA CHINENSIS

	½ Trd. Pkt.	Trd. Pkt.
Prize Mixture, even blending, all colors	$0.60	$1.00
Alba Magnifica, white	.60	1.00
Chiswick Red, red	.60	1.00
Duchess, white, rosy carmine, yellow eye	.60	1.00
Holborn Blue	$0.60	$1.00
Kermesina Splendens, crimson	.60	1.00
Rosy Morn, pink	.60	1.00

PRIMULA OBCONICA GIGANTEA

	Trd. Pkt.
Lilacina, pale lilac	$0.50
Rosea, pink	.50
Kermesina, deep crimson	.50
Alba, White	$0.50
Hybrida Mixed	.50

Asparagus Plumosus Nanus Seeds, per 100, 50c; 1000, $3.25; 5000, $15.00; 10,000, $29.00
Asparagus Hatcheri Seeds, per 100, $1.00; 250, $2.00; 500, $3.25; 1000, $6.00

MICHELL'S SEED HOUSE, Dept. S—518 Market Street PHILADELPHIA, PA.

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Decorating Floats and Automobiles

Profit by the spring carnivals and Memorial day parades.

We can supply you with paper flowers and festooning in any color and style.

Our special catalogue showing our full line and instructing you how to use it is ready.

Write for it—NOW

L. BAUMANN & CO., 357-359 W. Chicago Ave. CHICAGO, ILLINOIS

Importers and Manufacturers

Mention The Review when you write.

was a blaze of color until the end of the first week in May. The entire garden was planted in tulips, each bed a variety by itself, the festoons in yellow and white hanging from globes of pink, a glorious sight. The east end rejoices in pansies and daisies planted with marvelous good taste. For example, what could be richer than a great circle of purple and lavender pansies, surrounded by a broad band of Bellis perennis?

Various Notes.

Joseph G. Neidinger and Mrs. Neidinger sail on the steamer George Washington, May 16, for an extended trip to Europe. This is Mrs. Neidinger's first trip, her husband's third, taken in the interest of his business.

The necessity of flowers is shown in recent notable events. Handsome floral pieces were sent by J. J. Habermehl's Sons to the funeral of a great railroad magnate. His successor's desk was covered with flowers in honor of his election to fill the vacancy.

Edward Neville spoke before the Germantown Horticultural Society, May 11, on "The Flowers of Lebanon." This was the first meeting held in the lecture room of the free library, Vernon park.

Letters received from H. Bayersdorfer announced his arrivel in Europe early this month.

Fred Cowperthwaite will speak, May 19, before the Collingwood, N. J., Civic Improvement Association on "Beautifying the Home."

The Johnson Seed Co. reports a lively demand for cauliflower, cabbage and spring plants.

William J. Baker has made the Baker firm as well known in the west as in the east.

A fair for the sale of plants, flowers and garden implements will be held in Rittenhouse Square May 20. The proceeds are for charity.

Henry A. Dreer, Inc., is enjoying what probably will prove to be the most tremendous business in the history of the spring rushes.

A fair will be held May 22 at Wyck, in Germantown, for the sale of plants and flowers. The proceeds are for the woman's horticultural college at Ambler, Pa.

Berger Bros. had exceptionally fine white carnations for Mothers' day.

Richard P. Humphried, Jr., has arrived at the Rosedale Flower Shop.

Letters received from B. Eschner from Europe state that he has secured some splendid novelties for the fall line of the M. Rice Co. Phil.

Hebron, Neb.—Mothers' day this year was equal to the best Memorial day on record. Mrs. Mary F. Lindsey says the public is beginning to understand the "bright flowers for mothers still in the home" and that the call is much better distributed.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

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NEW YORK.

The Market.

The last week was an up-and-down affair—the first of it full of sunshine and good cheer, the middle gloomy and depressed, with the accompaniment of rain, and the end, thanks to Mothers' day and the delightful spring weather, a fairly encouraging termination. However, it was not the complete clean-up anticipated, and there was an abundance of everything left over for Sunday and to start the present week.

White carnations were the banner card on Friday and Saturday, and large quantities were shipped out of town, in

FOR ORIGINAL SUPPLIES
The Florists' Supply House of America

WE MAKE THEM—WE TEST THEM—WE SELL THEM

FOR MEMORIAL DAY

TRUE TO NATURE METALLIC DESIGNS
CREPE FLOWERS IN ABUNDANCE
MAGNOLIA LEAVES, Green and Brown
BASKETS, ALWAYS WITH TINS

FOR COMMENCEMENTS

NOVEL BASKETS—SMART STYLES
LACE AND LACE PAPER BOUQUET HOLDERS
CHIFFONS—ALL COLORS

For Everything in Florists' Supplies Send for Our Silent Salesman

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA

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MEMORIAL DAY OPPORTUNITIES

No customer disappointed with these ready to use Magnolia Wreaths in your stock. Made on regular mossed wire frames, in either brown or green leaves. Two sewed in a box, which insures them carrying in perfect condition to any part of the country.

THE HOUSE OF MERIT

12-in. frame, when finished,	22-in.,	per dozen,	$ 6.00
14-in. frame, when finished,	24-in.,	"	7.00
16-in. frame, when finished,	26-in.,	"	9.00
18-in. frame, when finished,	28-in.,	"	11.00

Send for our New Catalogue.

JOS. G. NEIDINGER, Florists' Supplies, 1513-1515 Germantown Avenue, PHILADELPHIA, PA.

Mention The Review when you write.

addition to an enormous local trade. Prices for these in some cases touched $6 per hundred for small qnantities, but $5 per hundred may fairly be announced as the top quotation, and stock had to be select and extra fine to hold this valuation. Some of the white carnations sold as low as $3 per hundred Saturday afternoon. The outlook for Mothers' day at that time did not indicate any special demand for other varieties of carnations.

Roses of all varieties held at about the quotations of a week ago. American Beauties, when perfect, sold at $20 to $25 per hundred. Much of the stock was low-grade. The quality of all other varieties of roses was satisfactory; shipments are heavy and the tendency of prices is downward. The same may be said of orchids; for most of them $35 per hundred is the top figure, except for the select gigas. There seems to be no limit to the supply. Valley has advanced to $3 per hundred and lilies are also improving slowly. Callas do not advance, however, nor does bulbous stock of any kind. There is no end, apparently, to the daffodils and tulips, and an almost summer profusion of

More Business Bigger Profits

We'll tell you upon request how over 400 florists are increasing their business by using our Folder Service.

"Memorial Day"—"Weddings"—"Spring Planting" Folders now ready. Write for samples.

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HIGH-GRADE FLORAL PUBLICITY
224 SOUTH MICHIGAN AVE., CHICAGO, ILL.

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SPECIALS for MEMORIAL DAY

Magnolia Leaves

Prepared Magnolias, Green, Brown or Red.

Per box of 1000.....$1.35
5 boxes or more at..... 1.30
10 boxes or more at..... 1.25

(Special low price on larger quantities.)

American Oak Wreaths

Natural Green, Cherry Red and Golden Brown.

18-inch finished Oak Wreaths.....$8.00 per doz.
24-inch finished Oak Wreaths..... 9.00 per doz.
A special discount allowed on orders of 1 doz. of each size

Wheat Sheaves—Heavy, Best Quality

Sizes		Each	Doz.
No. 1—15	inches	$0.15	$ 0.90
No. 2—16	inches	.20	1.35
No. 3—17	inches	.25	1.80
No. 4—19	inches	.30	2.70
No. 5—20½	inches	.40	3.60
No. 6—22	inches	.50	4.50
No. 7—23½	inches	.60	5.40
No. 8—25	inches	.75	6.30
No. 9—26½	inches	.90	7.20
No. 10—28	inches	1.00	9.00
No. 11—30	inches	1.25	10.80

GEO. H. ANGERMUELLER, No. 1324 PINE STREET, ST. LOUIS, MO.

Mention The Review when you write.

gladioli. Lilac is here in unlimited supply from the south, and the street merchants are well supplied.

Many of the wholesale stores deal in plants and will until after Decoration day. Geraniums and pansies are the favorites. Violets have vanished for the season. A fair trade is assured in all lines until after Memorial day.

Club Meeting.

Because of rain the attendance at the monthly meeting of the New York Florists' Club, May 11, was something less than 100. The exhibits included a fine display of W. A. Manda's new Calceolaria Stuartii, a seedling of rugosa and hybrida, its color golden yellow, flowering from early spring until October. The award was a certificate of merit. For a vase of seedling geraniums Mr. Manda received a vote of thanks. R. Vincent, Jr., & Sons Co., White Marsh, Md., exhibited several pots of the new geranium, Maryland, for which a certificate of merit was given.

F. H. Traendly, for the flower show committee; J. B. Nugent, for the dinner committee, and C. W. Marshall, for the outing committee, made reports. The club's picnic is to take place, July 1, at Glen Island. F. R. Pierson, for the flower show committee, reported renewal of this year's contract with the Grand Central Palace for a show from March 17 to 23, 1915. Messrs. Traendly, Manda, Totty, Schultheis and Koehne were designated as a transportation committee for the S. A. F. convention. A boat trip is in prospect.

The following were elected to membership: C. N. Durrie, Elizabeth, N. J.; Wm. Entenmann, Jersey City; Alfred H. Fisher, Winfield, L. I.; Wm. H. Mallon and S. G. Milosy, Brooklyn; Edw. C. Vick, Newark, N. J.; Herman Mamitsch, Englewood, N. J.; L. Bonnet, J. B. Deamud, Richard Holloman, P. G. Josephson and Harry Ramm, New York city. Of these, P. G. Josephson was present and spoke briefly. Louis Gleitsman was proposed for membership.

Richard Vincent, Jr., of White Marsh, and his son, R. A. Vincent, were present and the latter delivered an excellent stereopticon lecture on the geranium. Many new and all the widely known varieties were shown by means of colored slides and the pictures, representing a cost of over $300, added much to the interest of the talk. The Vincent firm this year has an output of over 2,000,000 geranium plants. After the son had received a vote of thanks, R. Vincent, Jr., made an eloquent address on affiliation with the S. A. F.

The next meeting of the club will be held June 9.

Various Notes.

Hitchings & Co. are building four new greenhouses for L. B. Coddington, of Murray Hill, N. J. The houses are about 38x136; one of them is 21x122, the size conforming to the space in connection with the old range. These are all iron-frame houses, with a departure in construction; the rafters are twelve feet six inches apart instead of eight feet four inches, and the glass 20-inch instead of 16-inch. All are equipped with ventilating apparatus, and a device registering the exact space the sash is open. Mr. Coddington's immense output is handled by H. E. Froment.

Lord & Burnham Co. has lately acquired a 17-acre plot at St. Catharines, Ontario, next to the big plant of Yale & Town, the hardware house of Yale lock fame, and has already broken ground for the erection of the Canadian factory. Mr. Morgan, of the New York office, is temporarily associated with the firm's office in Boston.

Mrs. John Gunther celebrated Mothers' day in a unique manner, inviting ten of her old school chums, who have

WANTED

YOUR NAME ON A POSTAL CARD IF YOU ARE INTERESTED IN WEDDING RIBBONS

Thousands of florists are using Pine Tree Ribbons. These splendid qualities have a beautiful luster, are made from excellent stock and priced at the lowest possible figure.

SOLD DIRECT FROM MILL TO FLORIST

Why do you hesitate about getting acquainted? Samples are free.

THE PINE TREE SILK MILLS CO.
PHILADELPHIA, PA.

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GOLD LETTERS

Gold, silver and purple ribbon letters for floral designs.

GOLD AND PURPLE SCRIPTS

Best and cheapest in the market.
Write for samples and reduced prices.

J. LICHTENBERGER, 1564 Avenue A, New York

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Artificial

Leaves and Flowers of all kinds.
Valley, 60c Myrtle, 75c per gross
Gold Letters, best, at cut prices.

German-American Co.
1840 W. Monroe St., CHICAGO

Mention The Review when you write.

GOLDFISH



Asstd. sizes, Medium and Large, $3.00 per 100 and up.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.
1449 W. Madison St. CHICAGO

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WIRED TOOTHPICKS

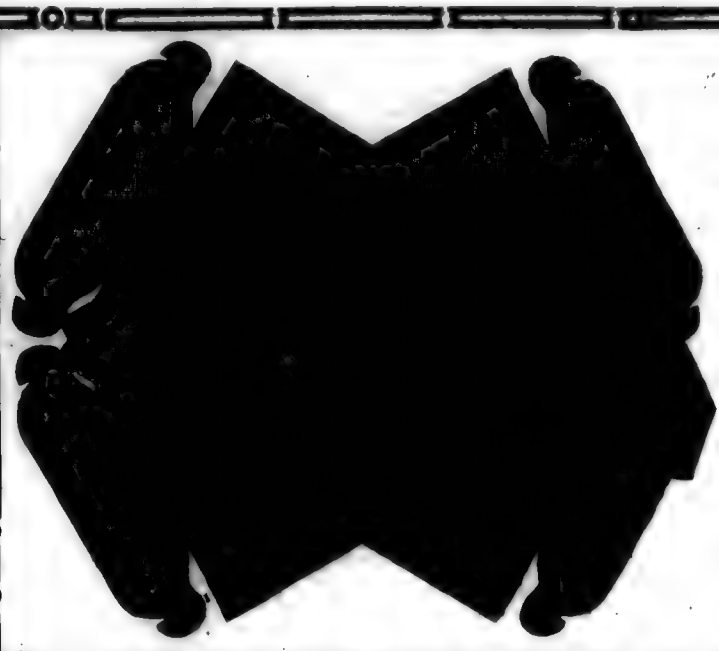
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W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

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FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

SEFTON

FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure.
Write for our Flower Box Booklet in colors.
Samples sent on request.

THE SEFTON MFG. CO. 1333 W. 35th STREET CHICAGO, ILL.

FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

Mention The Review when you write.



CLIMAX CLASSY CUT FLOWER BOXES

FIVE GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

THE CLIMAX MANUFACTURING CO.
200 Factory St., CASTORLAND, N. Y.

Mention The Review when you write.

CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

Mention The Review when you write.

QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design. lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts. CHICAGO, ILL.

Mention The Review when you write.

Cut Flower and Design Boxes

There are none better and few as good as
ARNOLD'S FLOWER BOXES

The best florists in this country are using them and are pleased, not alone with the quality, but our unsurpassed service as well.

We carry every practical size in stock in various colors. Special discounts allowed on quantity orders.

Write for prices and samples of stock. Refer to our adv. in first issue of each month of this paper for complete list of sizes and prices.

A. A. ARNOLD PAPER BOX CO.

16-22 S. Peoria Street, CHICAGO, ILL.

Mention The Review when you write.

Olive Green Cut Flower

DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2.85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

Mention The Review when you write.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$ 1.90 per 100
No. 1	3x4½x16	1.75 per 100
No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x35	6.00 per 100
No. 10	7x20x20	6.25 per 100
No. 11	8½x5x50	8.25 per 100
No. 12	6x12x39 (telescope)	10.00 per 100
No. 13	5x10x30	6.50 per 100
No. 14	6x16x39	10.00 per 100
No. 15	5x8x48	8.00 per 100

Special prices on lots of 1000 or more.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. No less than 25 sold at 100 rate.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

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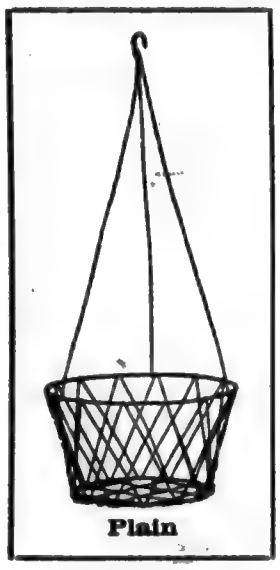
since become mothers, to a reception and reunion at her home Sunday evening.

James Coyle decorated the front of his store with bays and boxwood for Mothers' day.

Ed. Van Riper, of the Growers' Cut Flower Co., is recovering slowly from his serious attack of rheumatism, and was at headquarters last week.

The W. H. Lutton Co. is building three houses, 35x100, for the Julius Roehrs Co., replacing several of the old houses that have been removed. This

WIRE HANGING BASKETS


Plain

Sheet Moss in Bags

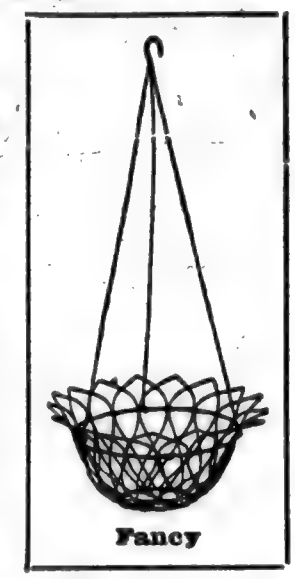
Per Bag, $2.00. **Our Sheet Moss is the best value for the money in the market.**

PLAIN	Per Doz.
8-inch	$1.00
10-inch	1.35
12-inch	1.75
13-inch	2.00
14-inch	2.50
16-inch	4.00
18-inch	6.00

Measure, diameter of top ring.

FANCY	Per Doz.
12-inch	$1.50
13-inch	2.00
14-inch	2.50
15-inch	3.25
16-inch	4.00
18-inch	5.00

Measure, diameter of border.


Fancy

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

firm has in view extensive improvements and buildings.

Over a thousand bay trees are on exhibition here. Ed. Roehrs has returned from his honeymoon trip to Bermuda. He sees wonderful possibilities for some enterprising florist in that land of perpetual summer. He has now two houses 25x150, and fourteen 20x50, devoted to orchids, under his management, containing plants totaling from 60,000 to 75,000, and of varieties innumerable.

J. W. Ebbinge, of Boskoop, Holland, is on his annual American trip, and last week was the guest of L. Bobbink, of Rutherford, N. J.

A New York office was opened May 1 by the John C. Moninger Co., of Chicago, at 851 Marbridge building, corner Broadway and Thirty-fourth streets, in charge of A. Hammarstrom, for a number of years with the Lord & Burnham Co.

William Kessler reports an extremely heavy early demand for geraniums for use in window boxes.

The decree of divorce in favor of Julia W. A. Siebrecht against Henry A. Siebrecht, Jr., was confirmed by the Supreme court at White Plains, May 7.

The new "House of Flowers" of Abraham & Strauss, in Hoyt street, Brooklyn, is unique. Three floors are occupied as an annex to the flower department in the main store.

Charles Millang has secured an extension of five years on his lease in the Coogan building.

Julius Roehrs will sail for Europe within a few days.

A sale of large palms from the estate of J. P. Morgan last week at Elliott's brought ridiculously low prices, not one-tenth of their value, not a retail florist attending.

George Giatras, of West Hoboken, the originator of the Giatrasii fern, has a sprout of this variety he has named New York and which he is preparing to disseminate. It was exhibited at the autumn show of the Horticultural Society and was awarded the silver medal.

John Donaldson and John Miesem, the inseparables, leave next week for a European trip.

A. T. Bunyard sails next week for London, England, and will attend the golden wedding of his parents June 1.



WHY

show your customers an old, soiled

Album OF Designs

when you can get a nice, fresh, clean, bright, attractive new one postpaid for only

75c

FLORISTS' PUBLISHING CO.

Publishers of { The Florists' Review / The Florists' Manual / The Album of Designs

508 S. Dearborn St., Chicago, Ill. [Caxton Bldg.]

WIRE HANGING BASKETS

WELL MADE—WELL SHAPED

SCROLL TOP	
10-inch	$1.50 per doz.
12-inch	1.75 per doz.
14-inch	2.75 per doz.
16-inch	4.00 per doz.
18-inch	6.00 per doz.

PLAIN TOP	
10-inch	$1.25 per doz.
12-inch	1.50 per doz.
14-inch	2.50 per doz.
16-inch	3.75 per doz.
18-inch	5.00 per doz.

GEORGE B. HART

Wholesale Dealer in Cut Flowers, Plants and Florists' Supplies

47-51 Stone Street ROCHESTER, NEW YORK

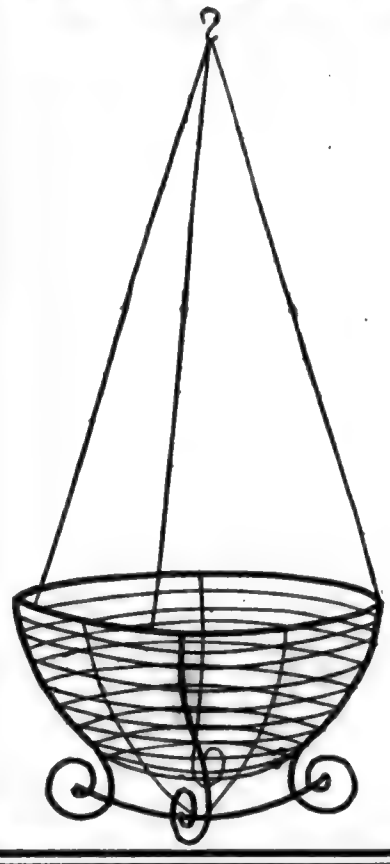
Mention The Review when you write.

Harry A. Bunyard finds the pressure of business so great it is impossible to go this season.

John Weir now is associated with C. C. Trepel, and a better purchasing agent and manager it would be hard to find.

March 17 has been chosen by the joint committees as the opening day of

WIRE HANGING BASKETS



The well made kind. Painted, bound with galvanized wire.

6 at dozen rate, 50 at 100 rate

	Per Doz.	Per 100
10-inch	$1.25	$ 8.00
12-inch	1.50	10.00
14-inch	2.00	14.00
16-inch	3.00	20.00
18-inch	4.50	27.50

10% Discount on all orders for Wire Goods amounting to $10.00 or more

Prices on larger size Hanging Baskets quoted on application.
Write for Price List of Wire Floral Designs.

GREEN SHEET MOSS LONG GREEN SHEETS FOR HANGING BASKETS

Per Bundle....$1.00 5 Bundles....$4.75 10 Bundles....$9.00 25 Bundles....$21.00

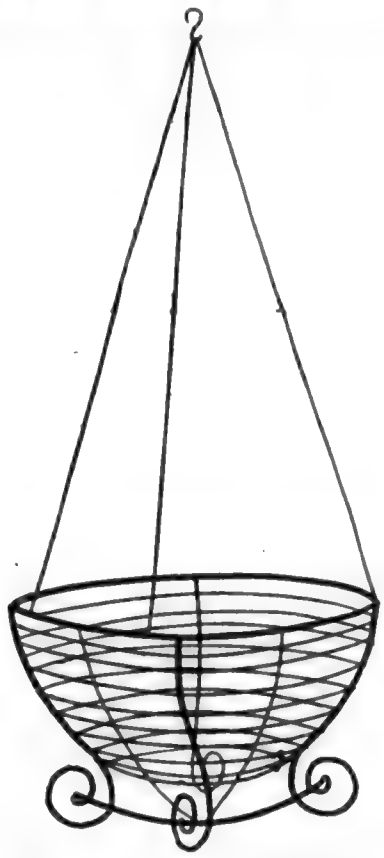
Prices on larger quantities quoted on application

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST

32-34-36 E. Third Street, CINCINNATI, OHIO

Mention The Review when you write

WIRE HANGING BASKETS



8-inch.$1.50 per doz. 10-inch $1.75 per doz.
9-inch. 1.60 per doz. 12-inch 2.50 per doz.
14-inch ....$3.50 per doz.

Special larger sizes to order

GREEN SHEET MOSS

For Lining Hanging Baskets

Per bale (5 bundles).....$1.25
5 bales (25 bundles)..... 6.00

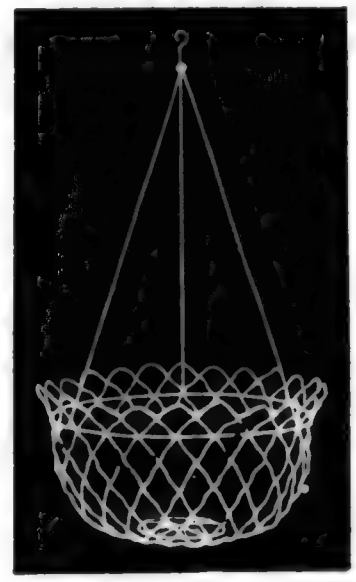
Also other Florists' Supplies. Write for list

GEO. H. ANGERMUELLER, Wholesale Florist

1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

THE BEST



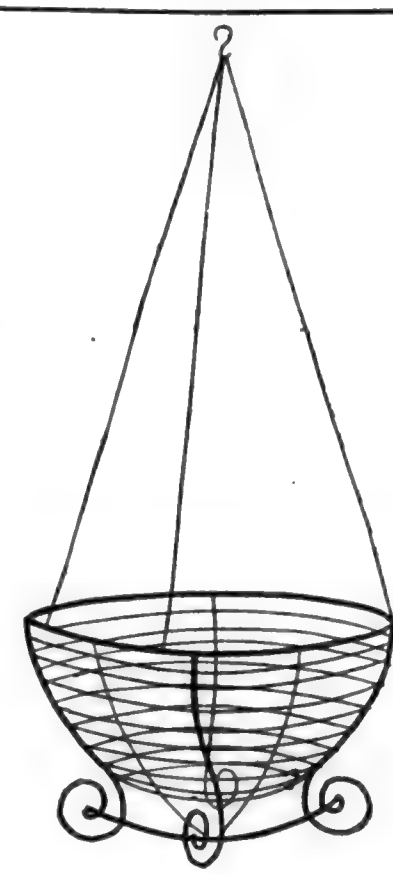
WIRE BASKET AND WHY

Made of Galvanized Wire and crimped. Closer meshed to hold moss better, and less of it. It's sturdy and strong. The price is right. You can't beat it.

Size	Each	Doz.
8 inch	$0.15	$1.75
10 inch	.20	2.00
12 inch	.25	2.50
14 inch	.30	3.00
16 inch	.35	3.50
18 inch	.40	4.00

C. C. POLLWORTH CO.

MILWAUKEE, WIS.



Hanging Baskets

ORDER NOW

PLAIN TOP

6-in.	$0.07 each	14-in.	$0.20 each
8-in.	.10 each	16-in.	.25 each
10-in.	.13 each	18-in.	.35 each
12-in.	.16 each	20-in.	.45 each

WITH FANCY TOP

6-in.	$0.09 each	14-in.	$0.24 each
8-in.	.13 each	16-in.	.30 each
10-in.	.16 each	18-in.	.40 each
12-in.	.20 each	20-in.	.50 each

Remember we can furnish anything in Wire Designs

E. F. WINTERSON CO.

166 N. Wabash Avenue, CHICAGO

Mention The Review when you write.

the New York flower show of 1915. Frank R. Pierson again has been appointed chairman.

Alex. Burns now is a director of the Cut Flower Exchange. John Schneider is the new president.

FERNS
Fancy Southern..1000, $2.50
Fancy Eastern...1000, 3.50

GALAX
Per 1,000.....$1.00
Per 10,000..... 7.50

GREEN SHEET MOSS
Per bundle.....$1.00
5 bundles..... 4.75
10 bundles..... 9.00

SPHAGNUM
Per bale.....$ 1.25
5 bales..... 5.75
10 bales..... 10.00

WIRE HANGING BASKETS

10-inch.....	per dozen,	$1.15;	per 100,	$ 7.50
12-inch.....	per dozen,	1.25;	per 100,	10.00
14-inch.....	per dozen,	1.75;	per 100,	12.50
16-inch.....	per dozen,	2.50;	per 100,	17.25
18-inch.....	per dozen,	3.00;	per 100,	22.50

All kinds of cut flowers and florists' supplies.

WM. MURPHY, WHOLESALE COMMISSION FLORIST
329 MAIN STREET, L. D. Phone Main 980 and 981 CINCINNATI, OHIO

Mention The Review when you write.

A visit to the nursery of Bobbink & Atkins at this time is a revelation. The shipping is at its height and is enormous, far in advance of any season in the firm's history. A dozen immense trucks are busy constantly carting boxes to the trains. The force of workers has been doubled and night and day work has become a necessity. It will be a month before the spring shipments are completed. J. Austin Shaw.

BALTIMORE, MD.

The Market.

Business during the early part of last week was decidedly poor, but toward the end it increased, bringing the entire week up to the average for this time of the year. Beauties were in good crop and sold well at fair prices. Roses in general are not so plentiful as they have been, although enough for the demand, fair prices being realized for good stock. Lilies and callas still remain plentiful, with little demand. Peas are moving slowly and are deteriorating, owing to the warm weather; short stems are in evidence in the majority of shipments.

Carnations are still holding up well in quality, but have only a fair demand. White was in good demand for Mothers' day and, of course, the supply, while large, was inadequate for the demand. No special demand was experienced in any other flowers other than the usual Saturday one. This means the general public did not observe this day to any marked extent. Many of the retail stores expected record-breaking sales for this day, but while business was good, nothing extremely unusual was noted. Greens still remain scarce, with no prospect of improvement.

Club Meeting.

The regular meeting of the Gardeners' and Florists' Club was held May 11. There was a fair attendance. The committee appointed to arrange for the trip to Boston in August reported progress. Prof. T. B. Symons, of the Maryland Agricultural College, extended an invitation to visit the college May 30 in connection with the summer meeting of the Maryland Horticultural Society. Prof. Symons also gave an interesting talk on aphis and other insects and remedies for them.

Some of the retailers reported having been approached by the authorities in regard to having traders licensed to do business. After a general discussion the matter was laid over until the next meeting. The question box brought up the matter of wholesalers selling plants at retail at wholesale prices. It seemed that some of the firms doing business in and around the city have been doing this, to the detriment of retail business.

Various Notes.

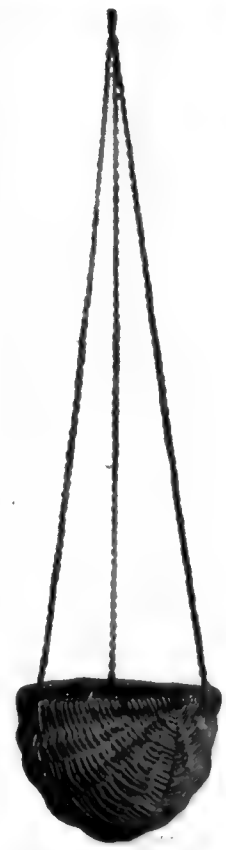
Forty florists of the city coöperated in a quarter-page Mothers' day advertisement in the Baltimore News, Friday evening, May 8, using as a basis the ideas published in The Review for April 30. These represented about one-third of the florists here; the others preferred to advertise separately. The publication of the advertisement was preceded by articles in regard to this day, got up jointly by the florists and the paper.

The wholesale houses are receiving some fine frame-grown valley from a well known local grower.

G. A. Lotze, of Glenburnie, recently purchased a Ford automobile for pleasure trips. As he is an ardent disciple of Izaak Walton, the car will serve him well on his numerous fishing expeditions about the country.

Richard Vincent, Jr., of White Marsh, and Richard A. Vincent were visitors at the New York Florists' Club Monday, May 11, where the latter delivered an illustrated lecture.

With the coming of warm weather, the spring planting season has begun in



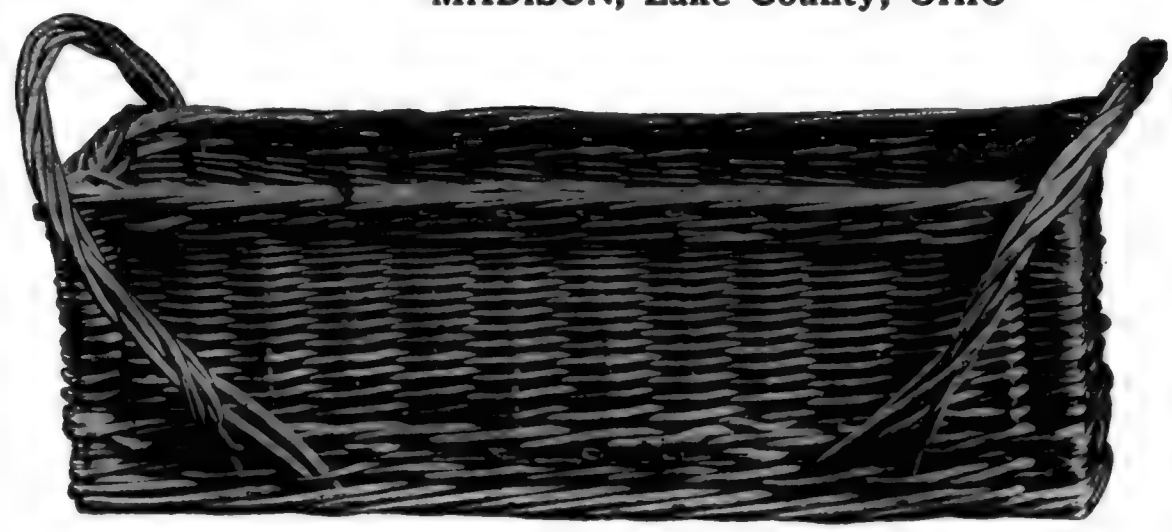
No. 789 Melon

Porch and Window.... Baskets

FOR PLANTS AND FLOWERS

Lamps Trays
Scraps
Decorative Baskets
Pot Covers

The Madison Basketcraft Co.
MADISON, Lake County, OHIO



No. 822 Colonial

Mention The Review when you write.

Ferns——Galax——Moss

Fancy Ferns
Per 1000.....$3.50

Green Leucothoe Sprays
Per 100.....$0.50 Per 1000.....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Sphagnum Moss
Per bale..... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle .....$1.00 5 bundles .....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.50 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature."

1886 1914



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

HUCKLEBERRY FOLIAGE

PRICE, - - $2.50 per case

Write, wire or phone

CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

Mention The Review when you write.

earnest. The florists who are in this branch of the trade find it necessary to prolong their usual working hours in order to keep up with the orders being received.

Business in the retail stores has slackened considerably. Except for funeral work and some wedding decorations, little stock is being moved.

Pierce & Co. had some of the first peonies of the season on display last week. W. F. E.

New Bedford, Mass.—Fire started on the night of May 2 by an overheated furnace in the residence of Richard Nofftz, adjoining the greenhouses, on Kempton street, caused a loss of several hundred dollars, which is covered by insurance. The damage in the residence was confined to a single room, but the zealous firemen smashed many panes of glass in the greenhouses and ruined a large number of plants.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $2.00 per 1000
Dagger Ferns, - - - - - - $1.75 and 2.00 per 1000

Fine stock. Send us your order for Memorial Day and we will see that you have them on time, and the best to be had.

USE OUR LAUREL FESTOONING
for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 8c, or by the yard.
Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.50 per 50-lb. case.

Order in advance.
Write, wire or telephone 13 R4

MILLINGTON, MASS. **CROWL FERN CO., Millington, Mass.**

Mention The Review when you write.

MOSS
FANCY SHEETS

NATURAL GREEN, LARGE PIECES OF BEST QUALITY

$1.50 PER 3-BU. SACK

WE GUARANTEE QUALITY

PITTSBURGH CUT FLOWER CO.
121 Sandusky Street
PITTSBURGH, PA.

Mention The Review when you write.

Huckleberry Foliage

Any Quantity—Prompt Shipment
$2.50 per Case
NATURAL AND PERPETUATED SHEET MOSS
E. A. BEAVEN, - EVERGREEN, ALA.

Tewksbury, Mass.—A. Roper has had plans drawn for the construction of another greenhouse.

SPRAYS-GALAX

New Crop, Fresh from the Patch



Long Green Leucothoe.....$2.50 1000
Short Green Leucothoe..... 1.25 1000
Fancy Ferns..... 1.50 1000
Green Sheet Moss, $1.25 per 3-bushel bag.
Green Galax..... .50 1000
Hemlock Spruce Sprays..... 2.00 1000
Rhododendron Sprays 2.00 1000
Rhododendron Plants, strong, bushy, well budded, to bloom this spring, 36 to 48 inches..... 50c each
Mountain Laurel Sprays..... 2.00 per 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, ELK PARK, N. C.

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in
CUT FERNS
MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

FERNS. FANCY AND DAGGER. Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.

H. J. SMITH, Hinsdale, Mass.

FOR NOW AND MEMORIAL DAY

New Crop Dagger and Fancy Ferns

$2.50 PER 1000

ON ACCOUNT of the extreme scarcity of ferns, we beg to advise our customers to order early for now and Memorial Day, so as to avoid disappointment.
Write or telephone.
Unknown customers please give satisfactory reference.

ILLUSTRATED CATALOGUE ON REQUEST

HENRY M. ROBINSON & CO.

OUR NEW STORE—32 OTIS STREET AND 2 WINTHROP SQUARE

BOSTON, MASS.

Telephones—Main 2439, 2616, 2617, 2618—Fort Hill 25290

Mention The Review when you write.

GLADIOLI ON THE FARM.

[Concluded from page 21.]

purple; in fact the beginner should avoid these colors in the early stages of his industry.

"Good pink sorts of commercial value are: Pink Beauty, because it flowers weeks before America; Pink Augusta, if grown late for September and October blooming; Hollandia, because all flowers are open at one time on the stem; and the gem of all, Mrs. Francis King, the greatest money maker in producing either flowers or bulbs. Good commercial white varieties are scarce, and though some are on the market they are so costly as to make them unavailable for commercial growing. The most popular so-called white sort now sold is Augusta. Its main feature is that all the flowers on the stem open at one time. Invariably it produces more than one flower stem from a single bulb, and this is another reason why the growers like it. Next in popularity is a variety called May, which, in my opinion, should be pensioned and forgotten. The pink flakes on white ground produce anything but a beautiful color.

"Fully seventy-five per cent of the commercial growers confine their efforts to some or all of the sorts mentioned above. It is my opinion that the man who shows enterprise and invests in some of the finer newer sorts, which, when available in quantities, will supplant all the present sorts, will be the man who is going to reap the greatest reward in gladiolus growing in the future.

"Panama, a new pink sort, probably will supplant America in a few years. Mrs. Frank Pendleton, Jr., is another winner in pink that will surely be a rival of Panama in the future. About fifty thousand bulbs of this sort were available last fall on the wholesale market. By February 1 not a bulb could be bought wholesale. Rochester White is the coming white sort, as pure as driven snow. Niagara is going to be the leading yellow sort in the future."

Fancy Huckleberry Sprays! **Lyreta Sprays!**

NOW READY, $2.50 per 50-lb. case, F. O. B. by Express

Absolutely the most delightful and charming decoration of "Green" to be had. Shipments open now to August 1. All orders acknowledged promptly and executed at once. Cash or satisfactory references. Big leaf, hardy cut stock, fresh.

S. P. CUNNINGHAM, Southern Decorative Evergreens

Our Motto: Neat Pack, Fancy Quality EVERGREEN, ALA.

Mention The Review when you write.

Laurel--Moss

Laurel Stems, large bag.....$1.00
Laurel Branches, 2x2x4-ft. case..... 2.50
Green Sheet Moss.....bag, 1.25
Clump Moss.....bag, 1.00

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

AARON BUCHANAN, HAWK, N. C.

Dealer in Collected Plants, Evergreens, etc.

ROOTED CUTTINGS

Trilliums, red or white, 1st size .....$15.00 per 1000
Lilium Superbum, 1st size..... ..... 18.00 per 1000

Place your Fall orders now and save from $6.00 to $10.00 on the above, and other stock.

Green Galax.....$4.00 per 10,000

Mention The Review when you write.

SOUTHERN EVERGREENS

For June and July.
HUCKLEBERRY, 50-lb. case, $2.50 per case,
" 50-lb. case, in lots of 10, $2.00.
LYRETA, extra fine, 50-lb. case, $2.50.
" in 10 case shipments, $2.00.
Post Office, BELLEVILLE, ALA. Telegraph Office, EVERGREEN, ALA.

D. S. CRUM & CO.

Mention The Review when you write.

GREEN SHEET MOSS

When in need of Green Sheet Moss I will furnish it f. o. b. Petros, 5-bushel bags, $1.00 per bag.

Give me an order.

E. B. PORTWOOD

Box 54, Petros, Tenn.

Mention The Review when you write.

BEST GRADE

GREEN SHEET MOSS

2-bushel bag $1.00
3-bushel bag 1.40

Fresh Moss on hand at all times.

CONSOLIDATED EVERGREEN CO., Uniontown, Pa.

Mention The Review when you write.

SPHAGNUM MOSS

Spring Stock

Large Bales, $1.50 per bale

JOS. G. NEIDINGER
1513-15 Germantown Ave.
PHILADELPHIA, PA.

Mention The Review when you write.

Huckleberry Foliage

FANCY AND DAGGER FERNS

Our new crop is now ready for shipment. Wire or write.

THE RUMBLEY CO., Evergreen, Ala.

Mention The Review when you write.

Give ARMES a Trial

Fadeless Sheet Moss
Fancy Large Sheets

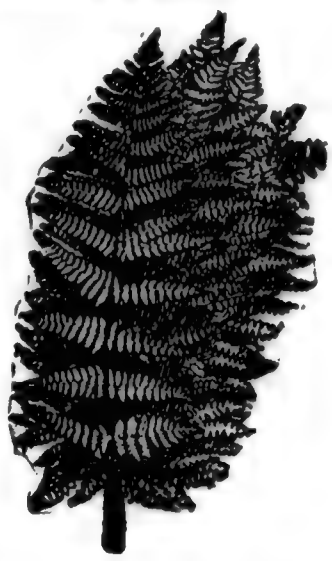
Try one bag and be convinced

H. W. ARMES, Bryson City, N. C.

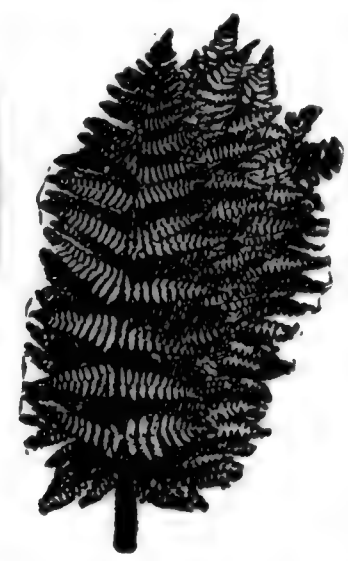
Mention The Review when you write.

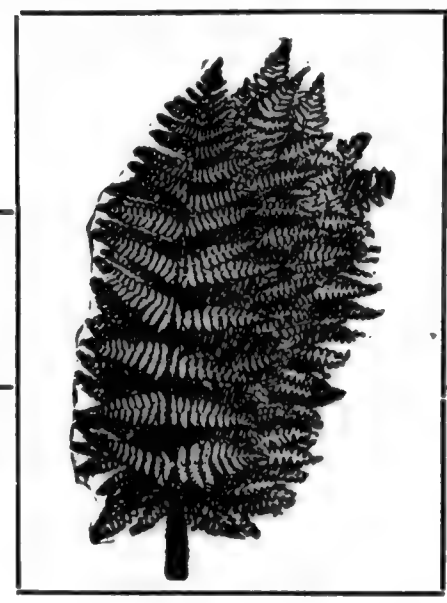
Des Moines, Ia.—According to an announcement by Councilman Leonard, a big greenhouse will be erected this summer in Union Park.

Tewksbury, Mass.—John Gale, the violet-grower, is contemplating the erection of a greenhouse near his present establishment.



FANCY FERN





CHOICE STOCK

$3.50 PER 1000 **$3.50 PER 1000**

FORT MORGAN, COLO.

Michigan Cut Flower Exchange, Detroit, Mich.:

Please ship via express, promptly, one thousand fancy cut ferns for Memorial Day use. The ferns which we have been getting from you have been so much better than those received from wholesale houses nearby, where they have been rehandled, that we feel justified in shipping them so far. Only wish that we could use enough to ship more frequently.

Yours truly, REID'S GREENHOUSE (L. J. R.).

Imported green and bronze Magnolia, per basket, $1.50; 6 baskets ..... each, $1.25
Galax Leaves, green and bronze, $1.25 per 1000; per case, 10,000 ..... 7.50
Green Leucothoe Sprays, extra fine ..... per 1000, 7.50
Boxwood ..... per case, 50 lbs., 7.50
Wire Hanging Baskets ..... See our ad elsewhere in The Review

SHEET MOSS, FOR HANGING BASKETS
VERY GOOD VALUE... PER BAG, $2.00

FULL SUPPLY OF CUT FLOWERS FOR DECORATION DAY

Write for List

Michigan Cut Flower Exchange

264-266 RANDOLPH ST., All Telephone and Wire Connections DETROIT, MICH.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Wedding Accessories

We offer some novel styles for June brides, maids, flower girls and matrons of honor—Bridal Bouquet Holders, satin finish, with lace edge; Corsage Pointed Paper Bouquet Holders, pink, white and lavender.

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

New Southern Fancy Ferns . . . . . per 1000, $2.00
Fancy "Snow Bird" Ferns . . . . . per 1000, 2.00
Fancy Eastern Ferns . . . . . per 1000, 3.50

Let me book your orders now for Decoration Day and be sure of the stock when wanted.

C. E. CRITCHELL Wholesale Commission Florist 32-34-36 E. THIRD STREET CINCINNATI, OHIO

Mention The Review when you write.

Vegetable Forcing

COMPOST FOR CUCUMBERS.

Is it a benefit to a compost heap to put in lime, hard-wood ashes and bone meal the first time the pile is turned? Please state the right proportion of each for compost to grow cucumbers.
J. J. S.

No, it is not a benefit to add lime, wood ashes and bone to cucumber soil when first turned, or, for that matter, to soil for any other plants. Lime is useful in correcting acidity, but it releases too much nitrogen if manure has been added to the soil. While fine bone may be added to the last mixing, I have always found that well-rotted cow or horse manure gives far better returns. Cucumbers do better in a light soil than in a heavy one, if the light soil is well enriched. C. W.

STARTING A MUSHROOM BED.

I should like to inquire how to start a bed of mushrooms. Please state when to start them and give full particulars about their culture. A. I. G.

The growing of mushrooms is something of a lottery unless you have just the right place for them. They are hard to grow in the hot months unless a cold cellar or underground dug-out of some kind can be had; insect attacks ruin many of the mushrooms in hot weather. Your difficulties will be greatly lessened, therefore, if you do not begin operations until late summer or early fall. If you start a bed so that you can spawn late in September, it should give you mushrooms early in November.

If you have a cellar which can be darkened and where an average winter temperature of 55 to 60 degrees can be kept up, you can grow good mushrooms. They can also be grown under greenhouse benches if protected from drip and if light and air are excluded as much as possible. Hot water or steam pipes, which cause a drying heat, are bad for mushrooms.

Start by saving fresh horse manure daily. If you do not keep horses, probably you can obtain the manure from some livery stable every other day. Throw it up in a heap outside, discarding the rougher pieces of straw. Turn the heap daily to prevent burning. Add to it one-third as much screened pasture loam as you have manure; this tempers the heat and prevents burning.

When the rank heat has subsided, make your beds. Spread out a layer of fermenting material and pound or tramp it hard. Then add more, pounding again, and so on until the material is nine to ten inches thick. When the heat of the bed has subsided to 85 or 90 degrees, put in the spawn, either Pure Culture or English Milltrack; the former starts earlier, but I like the mushrooms of the latter better. Chop in pieces the size of a walnut, make holes twelve inches apart each way and put in one of the pieces of spawn. Cover lightly with manure, but do not fill in and pound until eight or ten days later, when the mycelium will be running. Cover the bed ten to fourteen days after spawning with two inches of loam; I like that from an old pasture, passed through a ¾-inch screen, best. Pound this firmly, then cover the bed or bench with hay, straw or excelsior and leave this covering on until mushrooms appear, which is sometimes as early as three weeks and at other times as long as three months. If at any time the beds appear very dry on the surface, water at a temperature of 100 degrees can be applied. Watering can only be looked upon, however, as a necessary evil.

The manure used in making up mushroom beds must be moist without being mushy. If dry and burnt it is worthless for mushroom production. While it is being prepared, moisten any dry portions each day when turning. When apparently exhausted, mushroom beds are often renewed if water is given at a temperature of 120 degrees after a top-dressing of fresh loam has been applied, covering the bed with hay in order to warm it up as much as possible. Rounded beds give a greater spawning surface than level ones.

Monson, Mass.—W. H. Pease will build a greenhouse on his property on North Main street and enter business for himself.

THE FLORISTS' MANUAL, by Wm. Scott, the greatest book ever written for florists, sent by The Review for $5.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.
Display advertisements in this department $1.30 for one inch space.
When answers are to be sent in our care, add 10 cents for forwarding.
Plant advertisements not admitted under this head

SITUATION WANTED—By an all-round vegetable grower under glass; married; good references. Address No. 195, care Florists' Review, Chicago.

SITUATION WANTED—By experienced florist and gardener; excellent testimonials; private place preferred. Address No. 204, care Florists' Review, Chicago.

SITUATION WANTED—A store man, designer, decorator, general maker up, wishes to correspond for future permanent position; Pacific coast. Address No. 188, care Florists' Review, Chicago.

SITUATION WANTED—As bookkeeper, saleslady and general assistant in florist's establishment, by young lady with five years' experience. Address No. 205, care Florists' Review, Chicago.

SITUATION WANTED—Young lady would like position in Chicago florists' establishment as saleslady and general assistant; little experience; board and room if possible. Address No. 184, care Florists' Review, Chicago.

SITUATION WANTED—Grower or working foreman, thoroughly capable of taking charge; first-class grower of roses, carnations, mums, also potted plants; single, middle-aged. Address No. 178, care Florists' Review, Chicago.

SITUATION WANTED—Young man, 30, would like to locate with some good, reliable firm; ten years' experience in general greenhouse work; eastern states preferred; state wages. Address No. 207, care Florists' Review, Chicago.

SITUATION WANTED—By No. 1 grower of roses, carnations, mums, bedding and potted plants of any description, where high grade stuff is appreciated; capable of taking entire charge. Address No. 179, care Florists' Review, Chicago.

SITUATION WANTED—By young man, age 24, as A-1 assistant with an up-to-date firm; life experience in growing roses, carnations, mums, violets, etc.; strictly sober; can furnish first-class references. Address No. 191, care Florists' Review, Chicago.

SITUATION WANTED—By competent florist, 16 years' experience in growing roses, carnations, mums and general stock; best of references; age 33, married; state salary in first letter; southern states preferred. Address No. 185, care Florists' Review, Chicago.

SITUATION WANTED—By practical English gardener; have experience from last place in England; understand thoroughly the care of gentleman's place; middle-aged, married, no family; American references as florist grower; state wages. Address No. 200, care Florists' Review, Chicago.

SITUATION WANTED—By a thoroughly life experienced grower of roses, carnations, mums and all cut flowers and pot plants; design work and decorations; German, middle-aged, married; prefer position as manager or foreman; good wages expected; best of references. Address No. 175, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class designer, decorator and salesman, with over 20 years' experience in all branches of the florist business, competent to take charge; American, single, age 40; employed at present, but will make a change after June 1; state wages, please. Address No. 190, care Florists' Review, Chicago.

SITUATION WANTED—By Dane, single, 23 years old, to take charge of a gentleman's country place; steady position; 10 years' experience in all branches of garden work; trained in America, Germany, Switzerland and Denmark; best of references; please state salary and particulars in first letter. Address No. 201, care Florists' Review, Chicago.

SITUATION WANTED—By young man, 30 years, single, grower of general pot stuff, palms, cyclamen, poinsettias, Easter and Xmas stock, roses, carnations, mums, sweet peas, violets, forcing vegetables under glass; also a first-class propagator; wish to take charge of retail place; please state wages and particulars in first letter. Address No. 203, care Florists' Review, Chicago.

SITUATION WANTED—With good landscaping firm or on private place, by Hollander, 35, married; highly developed decorative, artistic and executive qualities; life-long experience in all branches of horticulture in U. S. and England; used to handling men; capable of laying out new grounds; good references; please state particulars in first letter. Address No. 186, care Florists' Review, Chicago.

SITUATION WANTED—By an expert pot plant and mum grower, also good on roses and carnations; 17 years' all-round experience; I am sober, honest and a hustler of more than average intelligence and ability; up-to-date in every way; would like a position where the finest quality of stock is the first consideration; will start at a moderate salary until I can prove my ability; don't answer unless you have a good position to offer. Address No. 178, care Florists' Review, Chicago.

SITUATION WANTED—By a thoroughly experienced grower, systematic manager, energetic hustler, strong on pot plants for holidays, propagator, designer, etc.; desirous to locate with a firm that appreciates good, honest, faithful service, and where there is a chance for advancement; good wages expected; Chicago or vicinity preferred, but would go any distance to the right firm; please give full particulars in first letter and receive a prompt, courteous reply; total abstainer, efficient in all branches, and can produce the goods. Address No. 149, care Florists' Review, Chicago.

HELP WANTED—Man for rose section; good grower. Address, with references, No. 197, care Florists' Review, Chicago.

HELP WANTED—A good rose grower; one who understands his business. Apply Will Brothers Co., Minneapolis, Minn.

HELP WANTED—A good rose grower for section; must furnish good references. Apply Emil Buettner, Park Ridge, Ill.

HELP WANTED—At once, good man for planting graves at cemetery; good wages. Frank Beu, 4435 N. Crawford Ave., Chicago.

HELP WANTED—Two good men for greenhouse work; honest, able bodied, good growers. Address No. 94, care Florists' Review, Chicago.

HELP WANTED—A single man that can grow good carnations and mums; state age, wages per week and send references. W. W. Coles, Kokomo, Ind.

HELP WANTED—A good carnation grower, who also understands mums; state wages and send references. Chas. Knopf Floral Co., Richmond, Indiana.

HELP WANTED—Florist who understands the growing of bedding plants; steady position; wages, $14.00 per week. J. S. Wilson Floral Co., Des Moines, Iowa.

HELP WANTED—Two young men to work under foreman, one for carnations, and one for pot plants; pay, $12.00 per week. John Dieckmann, Elm Grove, W. Va.

HELP WANTED—Live florist, must be good potter and have some experience in outside bedding; send references with amount of wages required, to Carl Hirsch, Hillsdale, Mich.

HELP WANTED—A young woman with some experience in flower store to wait on trade and make up work. Apply to Jackson Floral Co., 748 East Sixty-third Street, Chicago, Ill.

HELP WANTED—Live man (married preferred), who understands the growing of mums, ferns and bedding plants; steady position to the right man. I. Shelby Crall Co., Monongahela, Pa.

HELP WANTED—At once, experienced grower of roses, carnations, mums; near St. Louis, Mo.; $18.00 per week; state references; only experienced florist wanted. Write to Carl Sampson, Milliken Greenhouses, Crescent, Mo.

HELP WANTED—A man; must be a hustler and a good grower of cyclamen, poinsettias, pot chrysanthemums and Boston ferns, for a place of 8,000 ft. of glass; don't answer unless you are a first-class grower. Address No. 143, care Florists' Review, Chicago.

HELP WANTED—Stock improvement man for pea grower; man experienced in types and stocks of peas and beans and competent to do thorough work in selecting and improving old stocks and breeding new ones; prompt application necessary. Address No. 174, care Florists' Review, Chicago.

HELP WANTED—At once, sober, reliable white man, not over 40 preferred; must have a thorough knowledge of mushroom business, also greenhouse business, and be capable of taking entire charge on small place; salary $35.00 per month with board and room. Address No. 193, care Florists' Review, Chicago.

HELP WANTED—An up-to-date designer and decorator; strictly sober and honest, with full knowledge of the care and habits of plants, to take full charge of a new flower store in city of 20,000 in middle west; must be a good salesman or lady, and willing to work overtime when needed; a Christian American preferred; we have 24,000 feet of modern glass and will add more this summer. Address No. 187, care Florists' Review, Chicago.

WANTED—Second-hand Morehead trap, in good condition; capable of taking care of 30,000 feet of glass. Address No. 192, care Florists' Review, Chicago.

FOR RENT—2 greenhouses cheap, or will take partner; in good town; a chance to get into business for little money; all in good shape. Address No. 202, care Florists' Review, Chicago.

FOR RENT—Fine retail floral establishment, in city of 30,000 population, 25 miles from St. Louis; good service; must rent immediately; fine location; store, residence, conservatory, all combined; conservatory 110 ft. long, 21 ft. wide, just constructed; all stocked; none but capable party need apply. Address No. 211, care Florists' Review, Chicago.

FOR SALE OR FOR RENT—Greenhouse, 12,000 feet of glass, with a few acres of land in connection; good for wholesale business. Inquire Wm. Eschrich, North Milwaukee, Wis.

FOR SALE—Complete wedding gate outfit. Address No. 206, care Florists' Review, Chicago.

FOR SALE—Fifty boxes greenhouse glass, double strength, 16x24. Williams & Clark Floral Co., Muncie, Ind.

FOR SALE—4-inch cast iron pipe, 6c per foot. f. o. b. Louisville, Ky. Louis Weber, R. 1, Box 29B, Louisville, Ky.

FOR SALE—11,000 ft. of glass, steam heated, good repair; lot 141x150, more land if wanted. Emil Wohlert, Swarthmore, Pa.

FOR SALE—Bargain; greenhouse, residence and stock; no competition; live village, 30 miles from Buffalo; excellent shipping facilities. Write Ellis Bros., Springville, N. Y.

FOR SALE—Flower store doing a business of over $12,000.00 a year, in a good location with low rent, at a reasonable price. Address No. 199, care Florists' Review, Chicago.

FOR SALE—Well established retail business of 5000 feet of glass, residence, 2 acres of land; good location in Iowa; poor health cause of selling. Address No. 156, care Florists' Review, Chicago.

FOR SALE—Five greenhouses, well stocked, with residence and two acres of land, in city limits; good wholesale and retail trade. Apply Chas. Kitzerow, 1733 Port Washington Road, Milwaukee, Wis.

FOR SALE—Cheap, first-class greenhouse plant, consisting of five houses, 18x100, well stocked, 100 yards from station, and half mile from city; reason for selling, wish to retire. Rudolph Kaiser, 104 College Ave., Annapolis, Md.

FOR SALE—Four up-to-date greenhouses, one acre well drained land, in growing town; located near cemetery; 5 miles from Youngstown, Ohio; houses fully stocked and doing a good retail business; good reason for selling. Address No. 157, care Florists' Review, Chicago.

FOR SALE—Cheap; florist establishment, residence, land, stock, etc., near Buffalo. Address No. 194, care Florists' Review, Chicago

FOR SALE—$1500.00 buys my 5 greenhouses, 7000 ft. of glass, in Boone, Iowa, 14,000 population; $5000.00 income per year; young man can do better; with good will, all stock, fixtures, pots, small store building in town, McCray refrigerator; easy competition; reason for selling, failing eyesight. Address No. 198, care Florists' Review, Chicago.

FOR SALE—A very prosperous retail establishment, 11,000 ft. of glass, in fine shape for Memorial day; 9-room dwelling house, bath room, and heated by hot water; greenhouse heated in same manner; 5 acres of land at the edge of town; a splendid business opportunity; will bear the fullest investigation; $5000.00 down will secure it. Write W. S. Kidd, Beaver, Pa.

FOR SALE—Three greenhouses with hot water heating plant, fully stocked with carnations, rose plants, bedding plants and chrysanthemums for next fall benching, including stable, sheds, eight-room cottage, artesian well and land with a lot of hotbeds and cold frames; situated in suburb near Reading, Pa., along two trolley lines with a 5-cent fare to city store, doing a big business in funeral work, bedding and vegetable plants; married son will continue managing city store for purchaser if wanted; reason for selling, failing health; possession at once. Address No. 170, care Florists' Review, Chicago.

Situation Wanted

Foreman, to take charge of place or range. Competent grower of cut flowers and choice pot plants. Expert rose grower. 14 years' experience. First-class references. Address No. 196, care Florists' Review, Chicago.

WANTED
TRAVELING SALESMAN

Must have experience and be acquainted with the wholesale garden seed trade in the Southern and Middle States. Address

ROBERT BUIST COMPANY, Philadelphia

WANTED
ROSE GROWER

Must furnish A-1 references

SINNER BROS.
56 East Randolph St., CHICAGO, ILL.

Help Wanted

Young man with some experience in general greenhouse work, as assistant to head grower. Wages, $14.00 per week.

M. M. STRONG
Sioux Falls, South Dakota

HELP WANTED

We have made extensive additions to our greenhouses, and therefore are in need of **Rose** and **Mum growers** at once. Write full particulars, stating wages expected, age, former employers, etc.

Holton & Hunkel Greenhouse Co.
Milwaukee, Wis.

Cash for Your Property or Business I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.**

FOR SALE

I offer for sale the new greenhouse establishment, known as the Hill Top Greenhouses, of Alleghany, N. Y., together with 4¼ acres of land; place is not running at this time, but I will assist the right party in stocking up; hot water heat, city water, gas; all about new; about $1,000.00 cash required, balance on terms. Address

E. RAWLINGS, Olean, N. Y.

FOR SALE

Flower and Seed Store in one of the larges t cities on the Pacific coast. Full stock of flower and vegetable seeds, plants, supplies cases, counters and everything that goes with a first-class store. This is a fine opportunity for a florist to jump right into an established business. Long lease.

Address No. 189, care Florists' Review, Chicago

11



PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

J. J. BENEKE
FLORIST AND DECORATOR
CHOICE CUT FLOWERS, PLANTS AND FLORAL DESIGNS
FOR ALL OCCASIONS
1216 OLIVE STREET

ST. LOUIS, MO. January 11,

Florists' Publishing Co.,
Chicago, Ill.
Gentlemen:

During the past year I paid you $18.20 for a half inch advertisement in the Retail Florists Department of The Review. I received through this small advertisement, from January 1, 1913, to December 31, 1913, orders to the amount of $566.00. They came by mail and telegraph from New York to San Francisco and from New Orleans to Minneapolis. Since I allowed the senders 20%, the record is as follows:

Total value of orders	$566.00
Less 20% allowed senders.. .. .	113.20
Net value of orders..... .:.	452.80

Here is an addition of $452.80 in business which could not otherwise have been obtained and at an expense of only $18.20.

Since my advertisement appeared only in The Review it goes to show what the retail florists through the country lose if they do not use this medium of advertising It also goes to show that The Review is not only there with a big "R" but that it has three more big "R's" - Readers - Reliability - Results!

Yours respectfully,
J J Beneke

Send your Floral Orders for
ST. LOUIS, MO., E. ST. LOUIS, ILL.
SOUTH and SOUTHWESTERN MO.
TO
KALISCH BROS. FLORAL CO.
4506-8 Delmar Boul., ST. LOUIS, MO.

Write, Wire or Phone
CRABB & HUNTER
GRAND RAPIDS, MICH.
Careful attention to orders for city or surrounding territory

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO, CAL.

THE BOSTON FLORIST
135 East 34th St. NEW YORK
(Tel. Nos. 3223 and 4479 Murray Hill)
Close to the leading Theaters and Steamships.
In quick touch with the best wholesalers.
Personal selection. Satisfaction guaranteed.

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
Lancaster, Pa.

Manchester, N. H.
F. J. BIXBY, TRENTON AND ADAMS STREETS

A. Newell FLORIST
Established over 20 years
N. E. Cor. 10th and Grand Ave., KANSAS CITY, MO.

BUFFALO, N. Y.

The Market.

The weather has been fair the last few days and much more spring-like after the cold snap of last week. Flowers of all kinds are over-abundant. Especially so are roses, which are sold for a song. Since the warmer weather has set in, roses do not hold up so well, but are wide open in a few hours and lose their beauty. Mrs. Aaron Ward and Mrs. Russell are about the best keepers. Mrs. Taft is rather weak and pale in color. Melody and Hillingdon are small and almost useless. Bon Silenes are in excellent condition. Killarneys are good, the white far surpassing the pink variety. Richmond is fair and Milady good, although the supply of both is somewhat meager. Beauties are still first-class. The prices on these have dropped, and they are now much more reasonable than they were a short time ago. Lilac and flowering dogwood sprays have come from the south to add variety to the list of spring flowers. Blushing Bride gladiolus has made its appearance and is dainty in combination with other flowers. Violets are getting poor since the coming of warmer weather and will soon be at an end. Sweet peas are plentiful and, with valley and roses, are largely used for corsage work. Gardenias and orchids are fine and sell well.

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
3 PLEASANT ST. WORCESTER, MASS.
Member Florists' Telegraph Delivery Association.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

Steubenville, Ohio
G. L. HUSCROFT
FLORIST
118-120 North Fourth Street
All Orders Promptly Executed

Rochester, Minn.
THE BEST CUT FLOWERS
D. M. WIGLE
13 SOUTH BROADWAY

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members 266 and 727 Yonge St.

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

SEND YOUR ORDERS FOR CHICAGO

AND SUBURBS TO

Schiller The FLORIST

2220-2222 W. Madison St. CHICAGO.

Our new north side store
4509 Broadway
for orders on the north shore
All orders carefully filled under the supervision of **George Asmus, Mgr.**
Wire, write or phone West 822, or Ravenswood 7550
Member Florists' Telegraph Delivery

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

DENVER, - COLORADO

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.

Gove The Florist

CLEVELAND

THE JONES-RUSSELL CO.
FLOWERS
1284-1308 Euclid Avenue
Members Florists' Telegraph Delivery.

Send orders for delivery in **ROCHESTER, N.Y.**
and all points in Western New York to
H. E. WILSON, 88 East Main Street

CHARLES P. DUDLEY

FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W.VA.

SCRIM'S, FLORIST

OTTAWA, CANADA

Dayton, Ohio HEISS COMPANY

112 South Main Street
Members Florists' Telegraph Delivery Ass'n.

GARY FLORAL CO.

600 Washington Street
A. T. BUSHONG, Prop. **GARY, IND.**

Baltimore, Md.

And All Southern Points
PIERCE & CO., 509 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery.

GEORGE M. STUMPP

761 Fifth Ave., corner East 58th St.,

NEW YORK CITY

F. T. D. Member

Chicago **Des Moines**

ALPHA FLORAL CO.

148 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.
Largest and most centrally located store in the city. All orders given prompt attention.

CUT FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
COURT ARCADE.
TAMPA FLA. LONG DISTANCE PHONE 2516

Outdoor planting of all kinds is going on now. Bay and boxwood trees are finding a ready sale.

Club Meeting.

The regular monthly meeting of the Buffalo Florists' Club was held May 5, at Kasting's hall. There was a poor attendance on account of the inclement weather. Joseph Streit reported that, since the bowling season had closed, the committee had no report to make. There was no definite date set to accept the invitation of the King Construction Co. to visit the plant at Tonawanda. The club left the matter in the hands of President Wallace Eiss, and he is to set the date and make all the arrangements. It probably will be early in June, since a large number of local florists wish to see the lilac display at Highland park, Rochester.

The event of the evening was an illustrated talk on "Landscape Development," by George E. McClure, Jr., which was interesting and instructive. Mr. McClure showed the landscape development in cities, parks, private estates, home grounds and gardens. Special slides showed Italian and Japanese formal, sunken and aquatic gardens. The club is indebted to Otto Gillis for the use of the electric lantern which made the pictures possible, and to Mr. McClure for the unusually interesting talk. As usual, refreshments were served.

Various Notes.

F. J. Baum, of Kingsley street, is busy in his greenhouses. He is rushed with spring planting and outdoor work these days.

William F. Kasting was in Albany last week working for an appropriation of the state legislature for a range of glass at Cornell University for the study of floriculture.

Joseph Streit went fishing a week

J. J. Habermehl's Sons

The finest floral arrangements, flowers and plants furnished on telegraphic orders.

The Bellevue Stratford, **Philadelphia** Broad and Walnut Streets.

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Melrose Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS F.T.D.

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

Waterloo, Iowa

CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

"SHE LIKES FLOWERS" Kiley's PATENTED PARIS, TEX.

So. Oklahoma
North and Eastern Texas
S. W. Arkansas
6 Railroads
22 Passenger Trains Daily

BRATTLEBORO, VT.

OAK GROVE PARK
ALLEN, FLORIST

J. B. GOETZ SONS
SAGINAW, MICH.

or any City in Michigan.

Aurora Greenhouse Co.
AURORA, ILL.

Our service is the best.

Fayetteville, Ark.

Cut Flowers and Designs to Arkansas and Eastern Oklahoma.
State University City.
SOUTHWESTERN SEED CO.
Members Florists' Telegraph Delivery Ass'n.

Lohr Brothers

Ottawa's Leading Florists
OTTAWA, ILL.
Wells Fargo, United States and Adams Exp. Co. Quick service. Up-to-the-minute work. Telephone 583W.

OTTUMWA, IOWA

O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

LOUISVILLE, KY.

Schulz's Flower Shop — 450 S. Fourth Ave. — Both Phones

PERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY

Schulz's Flower Shop — 650 S. Fourth Ave. — Both Phones

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

Member Florists' Telegraph Delivery

Samuel Murray

KANSAS CITY, MO.

913 Grand Avenue

All Orders Given Prompt and Careful Attention. Member of the Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.

NEWARK, N. J.

Artistic Floral Work and Long Stem Beauties Our Specialty

REUTER'S

For Rhode Island and Connecticut

STORES

New London, Conn., Norwich, Conn. and Westerly, R. I.

Members Florists' Telegraph Delivery Ass'n.

Write, Wire or Phone

W. E. Trimble Greenhouse Co.

FLORISTS

PRINCETON, ILL.

L. D. Phone 2416

Send us your Retail Orders. We can give you best service, city or surrounding territory.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

ROSEMONT GARDENS

W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.

Members Florists' Telegraph Delivery Ass'n.

Colorado Springs, Colo.

Frank F. Crump Wholesale and Retail Florist

Members Florists' Telegraph Delivery

Rockford, Ill., H. W. Buckbee

Member Florists' Telegraph Delivery.

THE FERNERY SCHULTHEIS, FLORIST

Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

War Brothers Boston, Massachusetts

143 Tremont Street

The Centrally Located Florist Shop

Yours for Reciprocity. We cover All Points in New England

Members Florists' Telegraph Delivery.

CARBONE, 342 Boylston St., BOSTON

Member Florists' Telegraph Delivery Association

BOSTON, MASS.

HENRY R. COMLEY, Florist, 6 Park St.

50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

ago. He was out for a few hours and returned with forty-five pounds of pike. His friends claim his story sounds somewhat fishy, but he swears he is telling the truth and can prove it.

Mrs. James Bates, of Akron, N. Y., was a visitor last week.

Charles E. Guenther is in Europe for the summer.

S. A. Anderson had an artistic wedding display window last week. The model bride with veil, etc., was the center of the picture. She carried a shower bouquet of valley and cattleyas and stood just in front of the prie-dieu, beside which rested two baskets of pink peas and valley, tied with pink ribbon, for the flower girls. On the left was a mantel decoration of pink snapdragons, Killarney roses and Farleyense ferns. A colonnade of white pillars surmounted with Easter lilies and white snapdragons gave the entire window a distinctly decorative aspect. A white wicker bell garnished with apple blossoms hung from the ceiling. Arm bunches for the bridesmaids, of pink roses, and a bunch for the matron of honor, of Ward roses and blue ribbon, added to the effect. The shepherd's crook was also displayed. The whole window had an air of elegance about it and attracted large crowds every day.

There was a big Mothers' day trade.

E. C. A.

ST. LOUIS.

The Market.

The great glut that marked the local market the week previous was still with us in the early part of last week, when there was so much stock and so little doing that prices again stiffened in all grades. Commencing May 7, prices began to rise, as advance orders started to come for stock for Mothers' day. May 9 as high as $5 and $6 was asked

BOSTON, MASS.

Penn, the Florist

"Penn, the Telegraph Florist"

Member of Florists' Telegraph Delivery Association

37-43 BROMFIELD STREET

LOWELL, MASS.

MORSE & BEALS, 8 Merrimack Sq.

Members Florists' Telegraph Association

Your orders for ATLANTIC CITY, N. J. will be carefully filled by

Geiger & Berke Co.

1505 Pacific Ave.

Member Florists' Telegraph Delivery.

SAN DIEGO, CAL.

LANIER'S Sixth and B Streets The Leading Florists

Orders for San Diego and Mexico filled on receipt of telegraph or mail orders.

BEST WORK—USUAL DISCOUNT

Member Florists' Telegraph Delivery Ass'n.

DETROIT and VICINITY

L. Bemb Floral Co., Albert Pecheles, Prop. 153 Bates St.

ROCHESTER, N. Y.

J. B. KELLER SONS, Florists

25 Clinton Avenue, N.

Roch. Phone Stone 506. L. D. Bell Phone Main 2189

Members Florists' Telegraph Delivery.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

NEW JERSEY

EDWARD SCEERY—PATERSON and PASSAIC

Member Florists' Telegraph Delivery Association

Frey & Frey, 1338 O St. Lincoln, Neb.

Wholesale and Retail

100,000 sq. ft. of glass at your service. Trade discount.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

THOS. F. GALVIN, Inc. NEW YORK, Fifth Ave. & 46th St. BOSTON, 124 Tremont St.

A cordial invitation is extended to the trade to visit and inspect our new establishment, FIFTH AVENUE AND FORTY-SIXTH STREET, NEW YORK CITY

TRANSFER ORDERS by telegraph or otherwise, for delivery of flowers to Steamers, Theaters or Residences in N. Y. or Boston and all New England points executed in the best manner.

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903 266 So. High St.

RICHMOND, VA.

The Hammond Company, Inc.

Leading Florists

109 EAST BROAD STREET

San Francisco, Cal.

Pelicano, Rossi & Co.

123-125 Kearny Street

FLOWERS BY TELEGRAPH

M. A. Bowe

IN HEART OF NEW YORK CITY

6 E. 33d Street, New York

Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404

Our Motto—The Golden Rule

Wholesale and Retail orders for CUT FLOWERS, FUNERAL DESIGNS, etc. by telegraph will receive prompt attention at IRA G. MARVIN'S, Wilkes-Barre, Pa.

Staunton, Va.

Orders for Virginia and West Virginia. Prompt attention. JOHN FALLON

BROCKTON, MASS.

All orders received, delivered promptly in New England.

W. W. HATHAWAY, 9 Main Street

FURROW & COMPANY

OKLAHOMA, GUTHRIE

The Boldt-Lundy Flower Shop

DENVER and VICINITY

614 Sixteenth St., DENVER, COLO.

ORDERS FOR .... **NEW YORK** WIRE OR PHONE TO **MAX SCHLING**

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References — European Orders Executed

Member Florists' Telegraph Delivery Association

J. V. LAVER

ERIE, PA.

WRITE, PHONE or WIRE

for carnations in hundred lots. Sweet peas have shortened up somewhat; still there are more coming in than the trade can consume. Roses have been plentiful of late, including all grades of Beauties. The Killarneys and Richmond are leaders in this market, with the demand for the fancy grades good at any time. Easter lilies still are coming in large lots; so are callas, but slow sale was reported on the latter last week. Gladiolus spikes are coming in heavily and promise to crowd the market sooner than ever this season; the stock is all of good quality. Miniature gladioli are plentiful, with slow sales. Valley has sold well, owing to the large number of weddings last week. Most of the retailers are now kept busy with the plant trade, which they all report is heavy this season, as everybody is in a rush to have his planting done at once.

Various Notes.

The County Growers' Association held its regular monthly meeting May 5. The association is now a year old and the annual election of officers took place, resulting as follows: President, Frank Vennemann; vice-president, C. E. Cerny; secretary, Joseph Deutschmann; treasurer, W. J. Pilcher. The trustees elected were A. H. Ahner, Hugo Gross and F. W. Ude, Jr. The secretary's report showed the association had done good work for its members during the year and the treasurer also presented an encouraging report. The meeting was well attended and much important business was transacted.

Henry Johann, of Collinsville, Ill., was in the city May 9 with a big load of bedding plants. He is sending a nice lot of cut stock to this market.

W. S. Wells, who had charge of the nursery stock at Vandevoort's, has closed this department and is back at his retail store at Chouteau avenue and Sarah street.

William Winter, of Kirkwood, is cut-

BOSTON, Massachusetts 24 Tremont St.

J. NEWMAN & SONS CORP'N

Orders by wire receive prompt and careful execution

We can refer to leading florists in all principal cities. Established 1870.

Bell Main 2809 Cuy. Central 1866

The Smith & Fetters Co. LEADING FLORISTS 735 Euclid Ave., Cleveland

The Flower Shop

Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD MASS.

ROCHESTER, MINN.

Wire and mail orders for hospitals given special attention.

Operate Rochester Greenhouses

ROSS BRAGG, Florist Zumbro Hotel Block

Member Florists' Telegraph Delivery.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

J. L. JOHNSON, Northern Illinois Southern Wisconsin **DE KALB, ILL.**

Your order will receive our prompt and careful attention.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

J. J. BENEKE

1216 Olive St. ST. LOUIS, MO.

MRS. J. B. FREEMAN, LEADING FLORIST, Successor to Geo. A. Heinl **Toledo, Ohio**

All Orders Promptly Executed.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones 4025-4026 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

CINCINNATI

E. G. HILL FLORAL CO.
Good stock and good service at both stores

INDIANAPOLIS

NORFOLK, VA.

GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

LOUISVILLE, KY.

AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

We are prepared to take care of out-of-town orders for

CHICAGO

Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St. — CHICAGO

Centrally Located — Quick Service
Telegraph Orders Carefully Executed

Lubliner & Trinz FLORISTS

41 South Wabash Avenue
Phone Central 3906 — CHICAGO

NASHVILLE, TENN.

JOY FLORAL COMPANY
Members Florists' Telegraph Delivery Ass'n

WINONA, MINN.

For prompt and particular attention send your orders for southwestern Wis. and southern Minn. to **JOHN FUHLBRUEGGE** Grower, Retailer.

CLARK, FLORIST,

SCRANTON, PA.
124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

Orders For **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

LAWRENCE, KAN.

THE FLOWER SHOP
Cut Flowers, Floral Arrangements, Designs, etc.
Mr. and Mrs. Geo. Ecke, 825½ Mass. St.

Send Orders for **Washington, D.C.** and vicinity to **Blackistone** — Everything First-Class — **14th and H Streets**

CALIFORNIA FLORIST

TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Lexington, Ky.

QUALITY FLOWERS
JOHN A. KELLER
125 E. 6th Street — Member F. T. D.

ting a fine lot of the new white gladiolus, Chicago, which can be seen daily at Berning's wholesale house.

Fred W. Bruenig had a bad accident last week. While cranking his automobile he broke his right arm; with the busy planting season at hand, he is in anything but a good humor.

Arrangements are almost completed for the Florists' Club's twenty-eighth anniversary banquet, which is to take place June 28. The trustees, who have charge of the affair, say that all final arrangements will be made this week at the club meeting. Hotel Jefferson has been selected for this event.

R. J. Windler, state vice-president of the S. A. F. for eastern Missouri, will have charge of the transportation and other arrangements for the trip to Boston to attend the convention. Mr. Windler has been hustling of late with duties pertaining to his office.

Hugo Schaff, who has charge of the planting for the board of education, has started with a force of men planting the flower beds at the different schools throughout the city. He says that to oversee about sixty places is no easy job.

Frank Weber, of the H. J. Weber & Sons Nursery Co., says his firm has had a heavy business this year and the season is about over. He will try to have a good representation of nurserymen from here at next month's meeting of the American Association of Nurserymen, which will be held at Cleveland, O.

Conrad Bergstermann celebrated his fifty-seventh birthday May 6. His place is one of the attractions along Grand avenue.

The twenty-first annual picnic for florists and their families will, as usual,

HUGO H. JAHN

710 Nostrand Avenue,
Tel. No. 1952 Bedford — BROOKLYN, N. Y.
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK. PERSONAL ATTENTION
Special care of your telegraph orders.

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.

Palmer's
304 Main Street
BUFFALO, N. Y.
Members Florists' Telegraph Delivery Association

SIOUX CITY, IOWA

We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."
ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 405 Douglas St. — Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

C. C. TREPEL

Care of Bloomingdale Bros., Gimbel Bros., — NEW YORK
or care of Loeser's, Brooklyn
Orders solicited from any retail florist in United States or Canada
Prompt attention — Most reasonable prices

GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

YOUR IOWA ORDERS carefully cared for. Three through roads. 50,000 feet glass. Home Iowa State Teachers' College
JOSEPH BANCROFT & SON, Cedar Falls, Iowa

ESTABLISHED 1897 — TELEPHONE NORTH 290
CHARLES T. NEIGLICK
FLORIST
4 West Chestnut St.
864 North State St. — CHICAGO

Chas. W. Crouch, KNOXVILLE, TENN.

The Leading Florist of the South
All Orders Given Special Attention

CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

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FRED C. WEBER
SELLING FLOWERS 40 YEARS
4326-28 Olive Street
Notice initials—we have one store only.
Member Florists' Telegraph Delivery Association
ST. LOUIS, MO.


SEND YOUR ORDERS FOR DIXIE LAND TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

RICHMOND, VA.
JOHN L. RATCLIFFE
FLORIST
209 W. Broad St.
Branch Offices { Hotel Jefferson, Richmond, Va. / Hotel Greenbrier, White Sulphur Springs, W. Va.

ALEX. M. WESTWOOD, Florist
PENN. TERMINAL, SEVENTH AVENUE, NEW YORK
Telephone, 3202 Chelsea
American or Canadian orders filled at a moment's notice. Headquarters for travelers, and the best in the market. Trains and boats met. TRY ME.

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

PHILADELPHIA and Vicinity
The London Flower Shop, Ltd.
1800 Chestnut Street, PHILADELPHIA, PA.
Member Florists' Telegraph Delivery.

SCHRAMM BROS.
Send us your orders for
TOLEDO, OHIO
1307-15 CHERRY STREET

Established 1859
A. Wiegand & Sons
Florists and Decorators
1610 to 1620 N. Illinois St., Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegragh Delivery Ass'n.

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

WARENDORFF
STORES ALL OVER TOWN
Send your **New York orders** to **The Ansonia,** 74th St. and Broadway
No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

Indianapolis, Ind.
241 Massachusetts Ave.
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

DRAKE GREENHOUSES, **Pittsfield, Mass.**
Leading Florist in Western Mass. Est. 1875

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in WISCONSIN OR THE NORTHWEST

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB.

MOBILE, ALABAMA
The Minge Floral Co.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

Lang Floral & Nursery Co., DALLAS, TEXAS.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

Green Bay, Wis. CARL MEIER & CO.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

be held in July by the Florists' Club. Suggestions as to the place for holding this event are now in order. The trustees will make all arrangements.

Leschner Bros., of Webster Groves, who represent a number of Holland bulb growers, say they have had a good year's business.

Dave Geddis, of Vandevoort's, reports that he has the decorations for the Bates-Garneau wedding, the society event of the season. The church decorations will be an exact reproduction of the decoration by Carbone, of Boston, as shown in the illustration in The Review of April 30.

The big wind and hail storm May 5 caused considerable loss to the florists in the southern part of the city. Those who lost glass were: Wm. Schray & Sons, F. Fillmore, Meier Bros., Chas. Beyer and John Held. The last named suffered the most, losing about 300 lights of glass. Considerable damage was also done to trees in the parks.

E. W. Guy, of Belleville, was in the city May 11, having been called for jury duty at East St. Louis, Ill. He reports that Mrs. Guy left for Cincinnati last week on receipt of a telegram that her father had been badly hurt by an automobile.

The regular monthly meeting of the Retail Florists' Association will take place May 18, at 8 o'clock. Important business will be transacted and members are requested to attend.

A. Miller, of A. Henderson & Co., Chicago, spent a day here last week. He was on his way to Corsicana, Tex., his former home, for a few weeks' rest, and at the same time he will train his arm to pitch the S. A. F. ball team to victory against Boston next August.

Julius Dilloff, of Schloss Bros., and

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

SEND ALL MARYLAND ORDERS TO **SAMUEL FEAST & SONS**

S. E. corner Charles and Pleasant Streets, BALTIMORE, MARYLAND

The firm with 82 years' experience and reputation **Quick auto delivery service for city and suburbs**

PASADENA, CAL. 13 East Colorado St.

The Orchid Also all Los Angeles orders promptly filled.

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n

WRIGHT'S FLOWER SHOP

224 West Fourth St.

LOS ANGELES, CAL.

Leading Retail Florist in the City

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

Ostertag Bros.

The Largest Retail Supply House in the West

JEFFERSON and WASHINGTON AVE.

PITTSBURGH, PA., 710 East Diamond St.

(North Side)

E. C. Ludwig Floral Co.

COURTESIES EXTENDED TO THE TRADE

Open Day and Night

CLEVELAND, OHIO

BRAMLEY & SON,

Store and Greenhouses, 1131 East 71st Street.

DULUTH FLORAL CO.

200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis. **DULUTH, MINN.**

VERMONT'S FLORIST

W. E. PETERS

137 St. Paul Street, BURLINGTON, VT.

WILLIAMSPORT, PA.

WILLIAMSPORT FLORAL CO. The Leading Florists

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 1112 Graceland **CHICAGO**

Send us your retail orders. We have the best facilities in the city

Sam Seligman, of Wertheimer Bros., New York, spent a few days here last week. J. J. B.

WASHINGTON, D. C.

The Market.

The demands made by Mothers' day and the suffrage and anti-suffrage demonstrations served to clean up the market in fine shape last week. The former created a great shortage of white carnations. Fired by the eloquence of George H. Cooke, displayed at the May meeting of the Florists' Club, the price of these flowers was held down to a minimum. Gude Bros. Co. sold their entire production at $4 per hundred at wholesale, while their retail price was 10 cents each. In addition to this, upon hearing that permission had been granted the members of the police department to wear flowers, they sent, without charge, a supply of both white and colored carnations and when the supply of the latter was exhausted, gardenias were substituted. In order to fill all demands for white flowers, they sold to their regular customers gardenias at the same price they would otherwise have paid for carnations. Mr. Cooke sold all the carnations he could pick up at anywhere near a fair price at 25 cents per dozen at retail. When prices soared last year it was said that such action would quickly kill the whole proposition.

Club Meeting.

George H. Cooke, president of the Florists' Club, roundly scored those commission houses and growers who greatly increase the price of carnations for Mothers' day. At the regular monthly meeting of the club, held at 1214 F street, northwest, Mr. Cooke told the members that this day is one full of sentiment and should not be commercialized. Mr. Cooke failed to get much support, one of those present stating that he forgot sentiment when trying to make a living. However, it was urged that all members endeavor to induce the observers of Mothers' day to purchase other white flowers to wear in memory of departed mothers and colored

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.

GROWER, WHOLESALER AND RETAILER

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

A. W. Smith Co.

. . . FLORISTS . . .

KEENAN BUILDING, **Pittsburgh, Pa.**

Largest Floral Establishment in America

Established 1874—Incorporated 1909

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

Winnipeg, Canada

THE ROSERY, Florist

289 Donald Street

ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

MILLS THE FLORIST, Inc.

36 W. Forsyth Street

Jacksonville, Fla.

We reach all Florida and South Georgia points.

ENID SEED & FLORAL CO.

Can fill orders for all parts of Oklahoma.

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Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
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We grow the best of everything in CUT FLOWERS.

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flowers of other varieties for those still alive.

Richard Vincent, Jr., of White Marsh, Md., addressed the club on the coming convention to be held in Boston in August. In appreciation of the kindly interest which he has always taken in the local club, Mr. Vincent was unanimously elected an honorary member.

Plans were discussed for the holding of a flower show in this city in the early fall. A committee, of which Fred H. Kramer is chairman, and William H. Gude and R. L. Jenkins are members, was appointed to devise ways and means.

Various Notes.

John H. Small & Sons have offered as a prize in the athletic events to be held in connection with the annual shad bake of the Washington Board of Trade, a $5 palm, while Gude Bros. Co. and Fred H. Kramer have each offered like value in cut flowers. O. A. C. Oehmler will present a $3 box of flowers to some lucky winner.

Plans have been completed for the holding of the third annual rose show under the auspices of the Brookland Brotherhood and the Rhode Island Citizens' Association and others May 26 and 27. The judges selected are Dr. Walter Van Fleet, Department of Agriculture; George W. Hess, superintendent of the United States Botanic Gardens, and Mrs. Edwin F. Sweet.

William F. and Adolphus Gude made a flying visit to Philadelphia last week to look over that market. C. L. L.

CINCINNATI.

The Gateway to the South.

Mothers' day proved a good one for the florists in this city. Everything in carnations and roses cleaned up quickly.

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Best service. Send your orders to us

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All Orders Receive Careful Attention and Prompt Delivery

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Telegraphic orders promptly attended to. FREEPORT, ILL.

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Delivers to all points in New England.
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Flowers for All Occasions, from Cradle to Grave

MONTREAL

WE CAN FILL ALL ORDERS
HALL & ROBINSON, 825 St. Catherine Street, West

More stock in these lines could easily have been used. The cut, owing to the exceedingly inclement weather of last week, was not up to expectations.

This week roses are in better supply and generally are of good quality. The same is true of American Beauties. The carnation supply still is short, owing to the fact that the blooms had been cut so closely for Mothers' day. As a result prices are practically as high as those of the end of last week. Lilies continue more or less of a glut, but the quantities are not nearly so large as they have been since Easter. Sweet pea receipts are more or less limited and generally are of a more or less indifferent quality. Valley and orchids are in good supply. Some fine Parrot tulips are to be had. Other offerings include miniature gladioli, antirrhinums and iris. Greens are in good supply and enjoy a fair call.

Various Notes.

Only a quorum was present at the last club meeting, so only routine business was transacted.

R. Witterstaetter was fortunate in having a good crop of white carnations, and of his new variety, Conundrum, for Mothers' day. He also disposed of many hydrangeas that day.

C. E. Critchell reports the first spring shipments of southern ferns and huckleberry.

C. J. Ohmer, at West Palm Beach, Fla., has planted and shaded another acre of plumosus, reports E. G. Gillett.

Miss Margaret Weiland, of Evanston, Ill., is visiting her sister, Mrs. P. J. Olinger.

Ed. Bossmeyer, of C. E. Critchell's, was on the sick list the early part of the week.

Visitors: W. H. Montgomery, Chatta-

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All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

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All Orders Receive Personal Attention.
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Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
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The Largest Store in America.
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The finest and largest stock west of Chicago
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

nooga, Tenn.; Julius Dilloff, of Schloss Bros., New York, and Frank Farney, of M. Rice Co., Philadelphia. C. H. H.

CLEVELAND.

The Market.

The market, Monday morning, May 11, was as clean as the proverbial hound's tooth. Wholesale houses experienced a Mothers' day cleaning such as they have not seen for months. Carnations led, roses, snapdragons, stocks and baby gladioli running close. There was no call for Easter lilies. Pot plants, such as azaleas, hydrangeas and spiræas, cleaned out early.

Various Notes.

At the May meeting of the Florists' Club it was decided to accept the committee report and move the quarters of the club to the new room at the Hollenden hotel. The June meeting will be held at the Hollenden. F. A. F.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
St. Paul	New York	S'hampton	May 15
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Niagara	New York	Havre	May 16
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Scandinavian	Montreal	Glasgow	May 16
Scotian	Montreal	London	May 17
Lusitania	New York	Liverpool	May 19
Mongolia	San Fr'sco	Hongkong	May 19
Awa Maru	Seattle	Hongkong	May 19
Hamburg	New York	Genoa	May 19
La Provence	New York	Havre	May 20
Rugia	Philadelphia	Hamburg	May 20
Alsatian	Montreal	Liverpool	May 21
Rochambeau	New York	Havre	May 23
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Write, Wire or Phone your orders to
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Regular discount allowed on all orders, either Plants or Cut Flowers.
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Prompt and careful attention to orders from out-of-town florists.

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Will fill your orders for Designs or Cut Flowers in Northern Ohio.

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Daily deliveries to Notre Dame University and St. Mary's Academy.

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A QUALITY SHOP IN A QUALITY TOWN

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YOUNGSTOWN, O.
Kay, Geo. W.

CHICAGO ORDERS SENT TO Samuelson ARE CAREFULLY EXECUTED
2132-2134 MICHIGAN AVENUE

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
BOYLE AND MARYLAND AVENUES F. H. WEBER BOYLE AND MARYLAND AVENUES
Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

John S. Nicholas Florist and Fruiterer
Grand Central Terminal, 42d St. and Park Ave. New York (Branch Store, 37 East 42d St.)
Orders for Flowers or Fruit for outgoing steamers, theaters, weddings, etc., filled at a moment's notice. The handsomest flower and fruit store in the world.

David Clarke's Sons
2239-2141 Broadway
Tel. 1552, 1553 Columbus.
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

FRIEDMAN
FLOWERS
CHICAGO, ILL.
522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

C. C. POLLWORTH CO.
Wholesale Florists
MILWAUKEE, WIS.
Will Take Proper Care of Your Orders in Wisconsin

C. H. FREY, Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice
Trade discounts. First-class stock.

Send flower orders for delivery in
BOSTON AND ALL NEW ENGLAND POINTS
To THOS. F. GALVIN, Inc.
124 TREMONT ST. BOSTON

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Fancy Orchids--Cattleya Mossiae

Can Supply in Quantities, at $25.00 per 100

PITTSBURGH CUT FLOWER COMPANY, 121 Sandusky Street, PITTSBURGH, PA.

Mention The Review when you write.

Easter Lilies

ALL YEAR ROUND
Grown by
Hoffmeister Floral Co.
Lickrun, Cincinnati, Ohio

Mention The Review when you write.

The Cleveland Florists' Exchange, Inc.
606 Huron Road, CLEVELAND, OHIO
Everything in Flowers and Florists' Supplies.

Mention The Review when you write.

Cut Flowers Greens Supplies
——Everything a Florist Needs——
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburgh, May 13, 1914.

	Per doz.
Beauty, Fancy	$4.00
" Medium	3.00
" Short	$1.00 @ 2.00
	Per 100
Killarney	$3.00 @ $10.00
White Killarney	3.00 @ 10.00
Richmond	2.00 @ 8.00
My Maryland	3.00 @ 10.00
Mrs. Aaron Ward	4.00 @ 10.00
Bulgaria (Rivoire, Taft)	6.00 @ 15.00
Cattleyas, per doz.	$7.50@$9.00
Carnations	1.00 @ 4.00
Valley	3.00 @ 4.00
Lilies	6.00 @ 10.00
Snapdragons	3.00 @ 6.00
Yellow Daisies	1.50 @ 4.00
Violets	.50
Sweet Peas	.50 @ 1.00
Mignonette	4.00
Trumpets	1.00 @ 3.00
Calendulas	2.00 @ 3.00
Stocks	1.00 @ 2.00
Pansies	.50 @ 1.00

PLEASE discontinue our to-exchange ad in The Review, as we have had more orders than we could fill.—E. Wickersham & Co., Pottstown, Pa.

I MOST certainly appreciate your paper and would advise every florist to advertise surplus stock in The Review.—Fred Ziegeler, Jr., New Orleans, La.

ENCLOSED find stamps to cover my classified bill. Accept my thanks. The "little wonder" ads in The Review do the work. I was compelled to return money, being unable to fill all of the orders.—F. W. Goe, West Liberty, O.

YOU...
Will Find ALL the BEST
OFFERS ALL the Time in the
REVIEW'S CLASSIFIED ADVS.

Fancy Valley, Harrisii and Rubrum Lilies

FLORISTS' SUPPLIES AND WIRE DESIGNS

C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, May 13, 1914.

	Per doz.
Beauty, Specials	$2.00 @ $3.00
" Extra	1.00 @ 1.50
" Shorts	.50 @ .75
	Per 100
Richmond	$3.00 @ $ 5.00
Maryland	3.00 @ 5.00
White Killarney	3.00 @ 5.00
Killarney	3.00 @ 5.00
Carnations	1.00 @ 2.00
Lily of the Valley	3.00 @ 4.00
Harrisii	6.00 @ 8.00
Orchids	doz., $6.00 @ $7.50
Callas	5.00 @ 6.00
Daisies, Shasta	.50 @ 1.00
Sweet Peas	.20 @ .50
Jonquils	1.00 @ 2.00
Tulips	2.00 @ 3.00
Gladioli	6.00 @ 10.00

Wm. C. Smith Wholesale Floral Co.
Wholesale Florists
1316 Pine St., Both L. D. Phones, ST. LOUIS
Supplies and Everything in Season always on hand.
Mention The Review when you write.

H. G. BERNING
WHOLESALE FLORIST
1402 Pine Street
ST. LOUIS, MO.
Magnolia Leaves, $1.35 per box.
Mention The Review when you write.

Louis H. Kyrk
WHOLESALE COMMISSION FLORIST
Consignments Solicited
Cut Flowers, Wire Work, Florists' Supplies
110-112 E. 3d St., CINCINNATI, OHIO

...THE...
Chrysanthemum
By Arthur Herrington
Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co.,
Caxton Bldg., CHICAGO.

EDWARD REID

Wholesale Florist

We are the recognized source of supply in this city for everything seasonable in cut flowers. We are in a position to supply everything for weddings or commencements.

1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

C. C. POLLWORTH CO.

Lily of the Valley and Lilies

ALL THE YEAR AROUND.

MILWAUKEE, WIS.

Mention The Review when you write.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies,

AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, May 13, 1914.

	Per doz.
Beauty, Long	$2.00 @ $2.50
" Medium	1.00
" Short	.75 @ 1.00
	Per 100
The Killarneys Long	$ 8.00
" Medium	$5.00 @ 6.00
" Short	3.00 @ 4.00
Mrs. Russell, Long	8.00 @ 10.00
" Short	4.00 @ 6.00
My Maryland, Long	6.00 @ 8.00
" Short	3.00 @ 4.00
Richmond, Long	6.00 @ 8.00
" Short	3.00 @ 4.00
Sunburst, Ward, Melody, Long	6 00 @ 8.00
" " " Short	3.00 @ 4.00
Carnations, Select	3.00
" Ordinary	2.00
Cattleyas....per doz.,	$4.00 @ $6.00
Easter Lilies, per doz.	.75 @ 1.50
Valley	3.00 @ 4.00
Gardenias, per doz.	$1.00 @ $2 50
Callas, per doz.	1.00 @ 1.50
Snapdragon	4 00 @ 12.00
Daisies	1.00 @ 2.00
Pansies	.50 @ .75
Sweet Peas	.25 @ 1.00
Daffodils	1.50 @ 2.00
Stocks, per bunch	50c
Spanish Iris	4.00 @ 5.00
Gladioli	6.00 @ 10.00
" Baby	4.00
Wallflowers	1.00 @ 1.50
Larkspur	4.00 @ 6.00
Peonies	6.00 @ 8.00

In sending The Review our check we want to say that the advertisement is a humdinger for getting business.—Everett Floral Co., Everett, Wash.

We have disposed of nearly 100,000 carnation plants this spring. Please discontinue the ad in The Review. The plants were fine, but we think much of the success in moving so many of them was due to your valuable paper.—The Florex Gardens, North Wales, Pa.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation for each.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.
508 So. Dearborn St., Chicago

ROSES AND CARNATIONS

EUGENE BERNHEIMER, 11 S. 16th St., PHILADELPHIA, PA

Mention The Review when you write.

PEONIES, SNAPDRAGONS, YELLOW DAISIES

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, **PHILADELPHIA**

Mention The Review when you write.

Wholesale Cut Flower Prices.

Buffalo, May 13, 1914.

	Per 100
Beauty, Specials	$20.00 @ $25.00
" Fancy	15.00 @ 20.00
" Extra	10 00 @ 15 00
" Firsts	8 00 @ 10.00
" Short	2.00 @ 4.00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 8 00
Richmonds	3.00 @ 8.00
Maryland	3.00 @ 8.00
Red Killarney	3.00 @ 7.00
Killarney Queen	4.00 @ 8.00
Bon Silene	2.00 @ 3.00
Milady	3.00 @ 6.00
Hillingdon	3.00 @ 8.00
Sunburst	4.00 @ 10.00
Safrano	3.00 @ 4.00
Carnations	1.50 @ 3.00
Lily of the Valley	3.00 @ 4.00
Longiflorums	6.00 @ 10.00
Callas	6 00 @ 10.00
White and Yellow Daisies	1.00 @ 1.50
Snapdragon	4.00 @ 7.00
Cattleyas	40.00 @ 50 00
Mignonette	2.00 @ 3 00
Sweet Peas	.50 @ 1.00
Tulips	1.00 @ 2 00
Daffodils	1.00 @ 2.00

Please cut out our ad. The Review has sold us out, and then some.—Le Roy H. Brown & Son, Clyde, O.

We get good results from our advertisement of flower pots in The Review.—Mt. Gilead Pottery Co., Mt. Gilead, O.

Please discontinue our pansy plant ad in The Review, as we are entirely sold out, and we thank you for the quick results your paper brought.—Elmwood Nurseries, Birmingham, Ala.

F. J. BENTHEY

WHOLESALE

30 E. Randolph St., CHICAGO

GREENHOUSES AND RETAIL

NEW CASTLE, INDIANA

H. Kusik & Co.

Wholesalers of

Cut Flowers and Florists' Supplies

Manufacturers of

FLORISTS' WIRE DESIGNS

1016-1018 McGee St.,

Kansas City, Mo.

Mention The Review when you write.

GUST. RUSCH & CO.

WHOLESALE FLORISTS

448 Milwaukee St., MILWAUKEE, WIS.

Cut Flowers and Florists' Supplies

Mention The Review when you write.

THE NEW SEASON IS NOW AT HAND

You can get your share of the good business which will soon be going on by having your advertisement appear regularly in

The Weekly FLORISTS' REVIEW

NOW IS THE TIME TO

BEGIN!

Mention The Review when you write.

Beauties

In Good Crop—
Excellent Quality

All Varieties, and Prices Such as You Want to Pay

Roses

Batavia Greenhouse Co.

Greenhouses: Batavia, Ill. **L. D. Phone 2995 Randolph** **Store: 30 E. Randolph St., CHICAGO**

Mention The Review when you write.

A. L. Vaughan & Co.

WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

Wholesale Cut Flower Prices

Chicago, May 13, 1914.

	Per doz.
Beauty, long stems	$3.00 @ $4.00
" 30 to 36-in. stems	2.50
" 24-inch stems	2.00
" 12 to 20-inch stems	.75 @ 1.50
	Per 100
Killarney	$ 3.00 @ $10.00
White Killarney	3.00 @ 10.00
Richmond	3.00 @ 10.00
My Maryland	3.00 @ 10.00
Rhea Reid	4.00 @ 8.00
Mrs. Aaron Ward	3.00 @ 10.00
Rivoire (Bulgarie, Taft)	3.00 @ 12.00
Sunburst	4.00 @ 12.00
Milady	4.00 @ 12.00
Hillingdon	3.00 @ 8.00
Killarney Queen	6.00 @ 12.00
Carnations	3.00 @ 4.00
Valley	3.00 @ 4.00
Easter Lilies	10.00 @ 12.00
Cattleyas, per doz.	$6.00 @ $7.50
Daisies	.75 @ 2.00
Jonquils	3.00
Tulips	2.00 @ 3.00
Mignonette	4.00 @ 6.00
Sweet Peas	.50 @ 2.00
Calendulas	2.00 @ 3.00
Spanish Iris	4.00 @ 6.00
Snapdragon	6.00 @ 12.00
Stocks, per bunch	50c@75c
Gladioli	5.00 @ 12.00
" Baby	4.00 @ 6.00
Peonies	5.00 @ 8.00

HERRINGTON on the Mum, sent by The Review for 50 cents.

O. A. TONNER

WHOLESALE FLORIST

30 E. Randolph St., CHICAGO

Phone Central 3373

My line of Cut Flowers and Greens is complete. The quality holds **my** trade and will hold **yours.**

The Second Edition

—of the—

Florists' Manual

Is Now Ready

Price, $5.00 a copy, carriage charges prepaid.

J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty **WHOLESALE GROWER of CUT FLOWERS**

Mention The Review when you write.

Rice Brothers

WHOLESALE FLORISTS and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in **MINNEAPOLIS.** Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order. We guarantee satisfaction.

Mention The Review when you write.

JOHN KRUCHTEN

Wholesale Florist

162 N. Wabash Ave., CHICAGO

L. D. Phone Central 6269

Mention The Review when you write.

WIETOR BROS.

Wholesale Growers of... **Cut Flowers**

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

Dominick E. Freres

WHOLESALE FLORIST

Roses, Carnations and all other seasonable cut flowers and **Greens.** Fine fresh stock obtainable at all times at lowest market prices. Give me a trial order.

162 N. Wabash Ave., CHICAGO

GEO. REINBERG

Wholesale Grower of **Cut Flowers**

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

162 N. Wabash Ave., CHICAGO, ILL.

TRY KANSAS CITY FLOWERS

We have them—the best that grow

Silver Pink Snapdragon, $4.00 to $6.00 per 100.
Carnations, all colors, $15.00 to $20.00 per 1000.
Roses, Killarney, Kaiserin, Maryland, Richmond, $3.00 to $6.00 per 100.
Easter Lilies, $6.00 per 100.
Asparagus, Sprengeri and Plumosus, 35c to 50c per bunch.
Valley, $4.00 per 100.
Adiantum, $1.00 per 100.
Leucothoe Sprays, long, $5.00 per 1000.

T. J. NOLL & CO.

1109 Grand Ave., KANSAS CITY, MO.

PHONES { Home Main 6487 / Bell Grand 3143

Mention The Review when you write.

Hoerber Brothers

Wholesale Growers of.... **Cut Flowers**

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

Mention The Review when you write.

WEILAND & RISCH

WHOLESALE GROWERS AND SHIPPERS

SHIPMENTS EVERYWHERE — **CUT FLOWERS** — DISTINCTIVE DELIVERIES

154 N. WABASH AVE. CHICAGO

PHONE CENTRAL 879

ZECH & MANN

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30 E. Randolph St., Chicago

Telephone CENTRAL 3284

H. E. FROMENT
WHOLESALE COMMISSION FLORIST
Receiver and Shipper of All Varieties of Cut Flowers
Telephones 2200 and 2201 Madison Square
57 West 28th Street NEW YORK

Moore, Hentz & Nash
Wholesale Florists...
55-57 W. 26th St., NEW YORK CITY
Telephone 756 Madison Square

WALTER F. SHERIDAN
Wholesale
.. Florist ..
131-133 West 28th St., NEW YORK
Telephones 3532-3533 Madison Sq.
Mention The Review when you write.

HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY
THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, Tel. 105W. 28th St., New York


Fancy and Dagger Ferns
J. J. FELLOURIS
Wholesale and Retail Dealer in
ALL KINDS OF
EVERGREENS
Phone 2315 Madison Sq.
116 W. 28th Street, NEW YORK

Bronze and Green Galax

ALBUM OF DESIGNS—Second Edition
Thoroughly revised. Contains a large number of designs not shown in the wonderfully successful First Edition. 96 pages, nearly 300 designs and decorations, beautifully printed on heavy glazed paper, handsomely bound in a cover that will stand wear.
75c PER COPY, POSTPAID
$6.00 per doz. by express
FLORISTS' PUBLISHING CO., Caxton Bldg., CHICAGO

ORCHIDS - - GARDENIAS
HEADQUARTERS for the entire output of the
BEECHWOOD HEIGHTS NURSERIES, of Bound Brook, N. J.
PAUL MECONI——Wholesale Florist——NEW YORK
Telephone Nos. 8364 and 8364 Madison Square

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WHOLESALE FLORISTS
55 and 57 W. 26th St., Cut Flower Exchange, NEW YORK
OPEN ALL DAY
An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 890 Madison Sq.

Wholesale Cut Flower Prices.

New York, May 11, 1914.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Fancy	8.00 @ 12.00
" Extra	4.00 @ 6.00
" No. 1	2.00 @ 4.00
" No. 2	.50 @ 2.00
Killarneys	.50 @ 6.00
My Maryland	.50 @ 4.00
Richmond	.50 @ 6.00
Sunburst	.50 @ 6.00
Lady Hillingdon	.50 @ 5.00
Prince de Bulgarie	.50 @ 6 00
Mrs. Aaron Ward	2.00 @ 8.00
Milady	.50 @ 6.00
Mrs. Shawyer	.50 @ 5.00
Mock	2.00 @ 8.00
Chatenay	1.00 @ 8.00
Brides and Maids	.25 @ 4.00
Orchids	10.00 @ 40.00
Carnations	1.00 @ 3.00
Easter Lilies	2.00 @ 4.00
Lily of the Valley	1.00 @ 3.00
Gardenias..per doz..	$0.50 @ $2.00
Sweet Peas, doz. bnchs..	15c@$1.00
Daffodils, per doz	10c@20c
Mignonette, "	$0.15 @ $0.25
Narcissus, per bunch,	.15 @ .25
Lilac, per bunch	15c@25c
Daisies, per bunch	15c@35c
Tulips, per doz	10c@25c
Calla Lilies, per doz	25c@60c

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

WE are swamped with orders and must quit advertising for the time being. However, you will hear from us again shortly.—John Schweichler, North Tonawanda, N. Y.

Walter R. Siebrecht Co., Inc.
Wholesale Commission Florists
Telephone 1245 Madison Square
114 West 28th Street, New York
Mention The Review when you write.

GEORGE C. SIEBRECHT
WHOLESALE FLORIST
109 W. 28th Street NEW YORK
Phones 608 and 609 Mad. Sq.
Consignments of Quality Stock Solicited
Mention The Review when you write.

WILLIAM H. KUEBLER
Wholesale Commission Dealer in
CUT FLOWERS
Room for the products of growers of first-class stock. We have what you want when you want it.
28 Willoughby St., Brooklyn, N. Y.
Telephone 4591 Main

Guttman & Raynor, Inc.
WHOLESALE FLORISTS
102 West 28th Street, NEW YORK CITY
Phones: 7983, 1912 Madison Sq.
EIGHTEEN YEARS' EXPERIENCE

BONNET & BLAKE
WHOLESALE FLORISTS
130 Livingston Street, Tel. Nos. 1293-1294 Main. Brooklyn, N. Y.
THE BUSY BEES
Headquarters for all kinds of ton-grade stock, from the BEST eastern growers.
Established 1903. Prompt Payments.
Mention The Review when you write.

HENRY R. CRAWBUCK
270 Pearl St., BROOKLYN, N. Y.
Wild Smilax, Galax, Ferns, Palms, Leaves, etc.
Telephone 4831 Main
Mention The Review when you write.

Telephone 1813 Main
The Brooklyn Wholesale Cut Flower Market, Inc.
FLORAL DESIGNS A SPECIALTY
358 Fulton Street, corner Red Hook Lane, BROOKLYN, N.Y.
Under Nassau Trust Building

JOHN YOUNG
WHOLESALE FLORIST
Choicest Stock in America
53 W. 28th St., New York
Telephone 7362 Madison Square

Established 1888
GUNTHER BROS.
Wholesale Commission Florists
110 West 28th St. Tel. 551 Madison Sq. NEW YORK
Consignments Solicited.

RUSSIN & HANFLING
Office and salesroom
134 West 28th Street, NEW YORK CITY
Tel. 3053 Madison Sq.
Manufacturers and Importers of
WILLOW AND FANCY BASKETS FOR FLORISTS
Dealers in Florists' Supplies
Our Specialties: Wheat Sheaves and Baskets.
Mention The Review when you write.

CHARLES MILLANG, Wholesale Florist
55-57 West 26th Street
Tel. No. 7062 Madison Square New York City
Mention The Review when you write.

121 West Twenty-eighth Street
M. C. FORD
NEW YORK
Telephones, 3870 / 3871 } Madison Sq.
Carnations—the entire cut of 200,000 plants American Beauties of select quality and all other seasonable flowers

J. K. ALLEN
ESTABLISHED 1887
106 West 28th Street, NEW YORK
TELEPHONES, 107 and 4468 Madison Square

HEADQUARTERS for VALLEY, ROSES and LILIES. Consignments of all varieties of Cut Flowers solicited. Top prices and prompt returns.

WILLIAM KESSLER
WHOLESALE FLORIST AND PLANTSMAN
113 West 28th Street Telephone No. 2336 Madison Square NEW YORK

Choice Lilies, Yellow and White Daisies, Calendulas, Myosotis, Sweet Peas, Roses, Carnations and a general line of Novelties not found elsewhere.

A Grand Opening for Good ROSE GROWERS

JAMES COYLE
WHOLESALE FLORIST
ROSES, CARNATIONS and other Seasonable Flowers
104 West 28th Street, Telephone 7416 Madison Sq. NEW YORK CITY

WOODROW & MARKETOS
WHOLESALE PLANTSMEN AND FLORISTS
37-39 West 28th Street NEW YORK
Telephone 3860 Madison Square

N. Y. FLORISTS' SUPPLY CO., INC.
127 West 28th Street, NEW YORK CITY
Wholesale and Retail Dealers in all kinds of
EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES
Telephones 1302-1415-1416 Madison Square

FRANK H. TRAENDLY CHARLES SCHENCK
TRAENDLY & SCHENCK
Wholesale Florists and Cut Flower Exchange
131-133 W. 28th St., NEW YORK
Telephones 798 and 799 Madison Square CONSIGNMENTS SOLICITED

P. J. SMITH
Successor to John I. Raynor. Wholesale florist. Selling agent for largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Madison Square.
The Home of the Lily
49 West 28th St., NEW YORK CITY

Reed & Keller
122 W. 25th St., New York
Florists' Supplies
We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

DO NOT LET THE ACCOUNTS OWING YOU REMAIN LONGER UNPAID
Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.
National Florists' Board of Trade
56 Pine St., New York, N. Y.



The Second Edition
—of the—
Florists' Manual
Is Now Ready
Price, $5.00 a copy, carriage charges prepaid.

THE KERVAN CO.
119 W. 28th Street, NEW YORK
WHOLESALE
All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.
Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.
Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

GROWERS' CUT FLOWER CO.
Cut Flowers at Wholesale
J. J. COAN, Manager Consignments Solicited
129 West 28th Street, Telephones 6237-9798 Madison Square NEW YORK

ARTIFICIAL CAPE FLOWERS
All colors. Wired ready for use, waterproof, more advantageous than natural Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums, Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc., natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything in the Florists' Supply Line.
A. HERRMANN, 404-412 East 34th Street, NEW YORK CITY

UNITED STATES CUT FLOWER CO.
Wholesale Growers
ELMIRA, NEW YORK

Always Mention the....
Florists' Review
When Writing Advertisers

THE Denver Wholesale Florists' Co.
1433-35 California Street DENVER, COLO.
Mention The Review when you write.

Robert Monroe John J. Reynolds
MONROE & REYNOLDS
WHOLESALE FLORISTS
111 West 28th Street, NEW YORK CITY
Phone 1769 Madison Square

J. BOLGIANO & SON
WHOLESALE FIELD and GARDEN SEEDS
Established 1818. Write for our low prices.
Light, Pratt and Ellicott Sts., Baltimore, Md.
Mention The Review when you write.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

President, C. C. Massie, Minneapolis; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-second annual convention, Washington, D. C., June 23 to 25, 1914.

EDWIN LONSDALE, of Lompoc, Cal., was a visitor at Salt Lake City, Utah, last week.

A NOTICE of the death of James Slimon, well known in the seed trade in New York city, appears in the obituary column of this issue.

IN the north shore wealthy suburban district above Chicago tulips made a good show in late April and early May. And, strange to relate, there seemed to be as many Keizerskroon as all other varieties put together.

THE greatest tulip exhibit ever possible anywhere outside Holland will be a part of the national exhibit of the Netherlands at the Panama-Pacific International Exposition at San Francisco in 1915. Two acres will be devoted to the tulip beds.

THE way the gladiolus bulbs are cleaning up is not only a pleasure but a surprise. The market was demoralized in January, but steadily has gained strength as the season has progressed and the appearance now is that there will be no surplus, not even of America.

THE Colorado Seed & Nursery Co., Denver, handles everything from seeds to bulbs, tree seeds and cut flowers. The corporation has $25,000 capital stock. C. R. Root is president and manager. The other officers are: Vice-president, W. F. Horlacher; secretary and treasurer, Lewis Malone.

THE price of French Romans appears to have settled at 110 francs for twelve to fifteen centimeter bulbs. This means a cost of $25.50 at New York, and about $26 at Chicago, from which it appears that a great deal of business has been booked at prices which will not meet the jobbers' overhead expenses.

ROBERT W. WARD, formerly with Currie Bros. Co., of Milwaukee, now is with the Page Seed Co., of Greene, N. Y., and making a business trip through the New England states. Mr. Ward was not only well known around Milwaukee in the seed trade, but came to the front in organizing the Milwaukee and District Soccer Football League.

SENATE KILLS FREE SEEDS.

In the Senate, May 9, the provision for the congressional free seed distribution of 1915 was stricken from the agricultural appropriation bill.

Following the recommendation of the secretary of agriculture, when the House committee on agriculture brought in the annual appropriation bill the congressional free seed distribution was eliminated, the appropriation being turned to other purposes better calculated to advance the agriculture of the

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only: ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.
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Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn. Correspondence solicited.
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Growers of
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Write for our Price List.
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Sweet Pea Farm,
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My Winter-flowering Orchid or Spencer Sweet Peas

have brought marvelous prices during the past winter everywhere. New Price List will be out in June or as soon as I know more definitely the seed crop condition. In the meantime, write me how large a space you will plant. I have no agents. All seed is shipped directly to the grower from the Seed Ranch.

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To say lily bulbs to us is like telling Honus Wagner to "line 'em out" or Matty to "put it over"—they are leaders in their line, we in the lily bulb line. No matter how much the other fellow may argue against us, the florists admit that Horseshoe Brand Lily Bulbs are the best—you take no chance when you buy them—the quality is the best to be had, as all the largest growers now buy Horseshoe Brand Lily Bulbs. Send your orders in early, so we can make shipment from any of the following cities, from which we will make deliveries this fall:

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For Cold Storage purposes, can store in the above cities for delivery any time during 1915—a saving of freight, getting delivery from near you—but to obtain this convenience you should order early.

BUY HORSESHOE BRAND LILY BULBS—THEY ARE THE BEST TO BE HAD

Not How Cheap, but How Good.

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Horticultural Importers and Exporters
90-92 WEST BROADWAY, NEW YORK

Lil. Giganteum and Multiflorum,
HOHMANN'S LILY OF THE VALLEY,
Paper White Narcissus and Roman Hyacinths,
Dutch Bulbs, English Golden Spur,
Azaleas, Palms, Roses, etc.
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United States. On the floor of the House the appropriation was inserted by amendment to the bill. The bill as passed by the House and as it reached the Senate carried the usual appropriation for free seeds for congressmen for 1915. The Senate committee, to which the bill was referred, struck out the free seeds paragraph and reported the bill practically as it came up to the House. There was a vigorous debate when that section of the bill was under consideration in the Senate May 9, but when the issue came to a vote the action of the committee was sustained.

Within a few days the agricultural appropriation bill will have passed both branches of Congress, one branch having provided for the free seeds and the other having cut them out. The bill will then be up to the committee on conference. It is not yet quite time for seedsmen to sing the Hallelujah Chorus.

DELIVERY OF INFERIOR SEED.

Two Legal Remedies.

In general, two remedies are open to a buyer of seeds which prove to be of quality inferior to that contracted for; he is entitled to rescind his purchase after discovering the defective condition before sowing, or he may retain the seeds and claim the amount of damages resulting from the seller's breach. This rule has been applied by the Alabama Supreme Court to a purchase by a merchant of onion sets which proved to be in bad condition when delivered. (Firth vs. Hollan, 32 Southern Reporter 494.) The court said: "There is an implied warranty that the sets delivered shall not only answer the description, but that they shall be salable or merchantable. * * * The defendant, upon discovery of the condition of the sets, had the right to rescind the sale within a reasonable time and return; or retain them and avail himself of the damage he had suffered, either by bringing his cross-action for the breach of warranty, or by proving their real value and abating the recovery of the price pro tanto."

Must Prove Unfitness of Seed.

But under a contract to raise a seed crop from stock seed furnished by the purchaser, to be paid for at a fixed rate for every pound of "clean and satisfactory" seed, upon receipt thereof and ascertainment that it "is vital and fit for seed purposes," it was held by the Kansas Court of Appeals that the purchaser could not arbitrarily reject clean and vital seed, fit for seeding purposes, under a claim that the same was not satisfactory. (D. M. Ferry & Co. vs. Ballinger, 60 Pacific Reporter 824.)

The Seeds Did Not Grow.

Under the general principle of law that if an article proves to be worthless for the particular purpose for which it was ordered and intended by both buyer and seller, and to be totally useless for any other purpose, there can be no recovery of the price, it was held by the Kansas City Court of Appeals, in the case of Johnson vs. Sproull, 50 Missouri Court of Appeals Reports 121, that where flax seed was sold to be sowed with a view to raising a crop to be sold to the seller of the seed, and the seed did not grow, though treated with good husbandry, the whole consideration for the farmer's promise to pay failed, and no suit could be maintained on a note given by him for the amount of the purchase money. The court said: "There was on the part of plaintiff an implied warranty that the seeds were of a kind that would grow."

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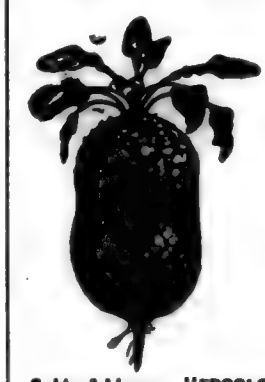
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Unique collection. Hundreds of varieties adapted for American use. Perennial and perfectly hardy. Own saving.
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Single-flowering Tuberous-rooted

For planting in beds and where color effect is desired. Our stock of these bulbs will be found true to color and free from mixture.

Crimson	Rose	Salmon
Scarlet	Pink, Light	Orange
White, Pure	Yellow	Copper

Large bulbs measuring 1¼ inches and upward, separate colors or all colors mixed, 35 cts. per doz., $2.25 per 100, $20 per 1000; extra large bulbs 1⅓ inches and up, same colors as above, 40 cts. per doz., $2.75 per 100, $25 per 1000.

Double-flowering Tuberous-rooted

These can be depended upon producing 100 per cent double flowers and contain very large and choice varieties.

Crimson	White, Pure	Yellow
Scarlet	Copper Bronze	Orange
Rose	Salmon	Light Pink

Large bulbs measuring 1¼ inches and upward, separate colors or all colors mixed, 50 cts. per doz., $3.50 per 100, $30 per 1000; extra large bulbs 1⅓ inches and up, same colors as above, 65 cts. per doz., $4 per 100, $35 per 1000.

Double Begonias

	Doz.	100
Duke Zeppelin. Intense, pure vermilion scarlet	$1.00	$7.50
Lafayette. Rich, brilliant crimson scarlet	1.25	10.00
PHOSPHORESCENT (Double). A real jewel; extremely floriferous and, by its clear red flowers, produces a marvelous effect in the sun when planted in groups. Also well adapted for pot culture	1.00	8.00
SURPASSE DAVISII (Double). Numerous flowers of a deep red, borne freely on straight stems; the plant has the appearance of bronze; very effective; certainly one of the most beautiful varieties among the free-flowering Begonias.	.80	6.00

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This popular flowering plant is coming into greater vogue than ever, not only as a pot plant for house decoration, but also for cut flower purposes. Our strains of Gloxinias are the true erect-flowering type, grown by a specialist in Europe.

	Doz.	100	1000
Blanche de Vera. White, rose bordered	$0.60	$4.25	$40.00
Defiance. Glittering crimson	.60	4.25	40.00
Emperor William. Blue, white border	.60	4.25	40.00
Etoile de Feu. Carmine red	.60	4.25	40.00
Kaiser Frederick. Scarlet, white margin	.60	4.25	40.00
King of the Reds. Dark scarlet	.60	4.25	40.00
Madame Helene. White, with violet crown	.60	4.25	40.00
Marquis de Peralta. White, red bordered	.60	4.25	40.00
Mont Blanc. Snow white	$0.60	$4.25	$40.00
Prince Albert. Deep purple	.60	4.25	40.00
Princess Elizabeth. White, bordered blue	.60	4.25	40.00
Princess Mathilde. White, with rose crown	.60	4.25	40.00
Queen Wilhelmina. Dark rose	.60	4.25	40.00
Boddington's Spotted Varieties. These contain the most distinct and remarkable colors	.60	4.25	40.00
All Colors Mixed	.50	3.75	35.00

Gloxinia Erecta Superbissima

Boddington's Ideal Prize Giant Mixed. Great variety of superb colors.
Cyclops. Velvety carmine, shading to a broad white border, throat dotted with dark red.
Duchess of York. Flowers of a rich dark blue, each petal being edged with a broad band of white. A most striking and lovely variety.
Spotted Hybrids. Whenever exhibited, they create intense interest. The delicate markings in an infinite variety of forms add a special charm to the flowers.
Sutton's White. A giant white-flowered variety.
Duke of York. Large scarlet Gloxinia with deep white edge to each petal. A magnificent flower.
Her Majesty. This exquisite Gloxinia is still unsurpassed by any other white variety. The flowers are as pure as newly fallen snow, and are borne on short stems, just clear of the elegantly recurved foliage.
Reading Scarlet. In color this is the most brilliant Gloxinia in existence, being an intense, glowing scarlet variety of the true Crassifolia habit. An admirable companion to Her Majesty.
Goliath. Violet and white; fine variety.
$1.50 per doz., $10.00 per 100.

MISCELLANEOUS BULBS

Caladium Esculentum
(Elephant's Ear)

Bulbs measuring 6 to 8 inches in circumference, 200 in a case, 25 cts. per doz., $2.25 per 100, $20.00 per 1000.
Bulbs measuring 8 to 10 inches in circumference, 100 in a case, 50 cts. per doz., $3.50 per 100, $30.00 per 1000.
Bulbs measuring 10 to 12 inches in circumference, 75 in a case, 75 cts. per doz., $5.50 per 100, $50.00 per 1000.
Bulbs measuring 12 to 13 inches in circumference, 50 in a case, $1.00 per doz., $8.00 per 100, $75.00 per 1000.
Monster bulbs measuring 13 inches and upward in circumference, 25 in a case, $1.50 per doz., $12.00 per 100.
Full Cases at 1000 rate.

Fancy-leaved Caladiums

A grand English collection containing twelve varieties, personally selected by us from over one hundred sorts submitted by pressed leaves last Summer, from which we selected the cream. Extra fine bulbs in 12 varieties, $2.25 per doz., $15.00 per 100.
Brazilian Collection of 12 varieties, $1.50 per doz., $12.00 per 100.
Mixed Brazilian Varieties. $1.25 per doz., $10.00 per 100.

Hyacinthus Candicans
(Cape Hyacinth)

Large bulbs, $1.50 per 100, $12.00 per 1000.

Madeira Vines

Large bulbs, $1.25 per 100, $12.00 per 1000.

Lily of the Valley

Large clumps of Lily of the Valley for outside planting. These clumps will throw from 20 to 25 spikes. $2.00 per doz., $15.00 per 100.

Tuberoses

	100	1000
Double Pearl. Red seal brand, selected bulbs, 4 to 6 inches in circumference	$1.00	$9.00
3 to 4 inches in circumference	.75	5.00
Mexican Everblooming	1.50	14.00

Cinnamon Vine

Bulbs, 6 to 10 inches, 30 cts. per doz., $2.00 per 100, $16.00 per 1000.

Callas, Spotted Leaf
(Richardia albo-maculata)

Very free Summer-blooming variety, $2.25 per 100, $20.00 per 1000.

Lycoris squamigera, or Amaryllis Halli
(The Magic Lily of Japan)

A perfectly hardy Amaryllis, producing beautiful pink flowers.
Lycoris squamigera produces in early Spring foliage which grows until July, when it ripens off and disappears, and one not familiar with its habits would think the bulb had died, but about a month later, as if by magic, the flower-stalks spring from the ground to a height of 2 or 3 feet, developing an umbel of large and beautiful Lily-shaped flowers 3 to 4 inches across and from 8 to 12 in number, of a delicate lilac pink.
Very useful for cut flowers in the Summer.
Strong-blooming bulbs, 10 cts. each, $1.00 per doz., $6.50 per 100.

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Giant flowers of red, white, yellow, orange, rose, crimson and gold, with shades and combinations of color never shown before by Tigridias.
Any of the above, 40 cts. per doz., $2.25 per 100, $20.00 per 1000.

Tigridias, Giant California

Canariensis. Bright yellow.
Conchiflora. Yellow spotted.
Immaculata alba. Pure white
Nankeen. Beautiful, select color.
Pavonia. Red.
Rosea. Fine pink.
Grandiflora alba. White, crimson spots.
$1.75 per 100, $15.00 per 1000.
For other bulbs, seeds or plants, see our Retail Catalogue—mailed free.

Dielytra Spectabilis
(Bleeding Heart)

Strong forcing crowns, 75 cts. per doz., $6.00 per 100, $55.00 per 1000.

AGAPANTHUS umbellatus (Blue Lily of the Nile). A splendid ornamental plant, bearing clusters of bright blue flowers on long flower stalks, and lasting a long time in bloom. 75 cts. per doz., $4.50 per 100.
Alba. White variety. 50 cts. per doz., $4.00 per 100.
APIOS tuberosa (Tuberous-rooted Wistaria). Clusters of rich, deep purple flowers, which have a strong, delicious violet fragrance. Tubers, 20 cts. per doz., $1.50 per 100, $12.00 per 1000.
CALLA Elliottiana. Flowers are large, rich dark golden yellow, often 4 to 5 inches across the mouth; leaves are beautifully spotted with white. Extra large bulbs, 25 cts. each, $2.50 per doz., $18.50 per 100.
EUGOMIS punctata. It is most useful for decorative purposes as a pot plant. Easily grown and a good bloomer. May be treated in all respects like an Amaryllis. $1.25 per doz., $8.50 per 100.
INCARVILLEA Delavayi (Hardy Gloxinia). The foliage resembles that of the Acanthus, while the blossoms appear like clusters of pink Gloxinias. It is extremely decorative. Strong roots, 10 cts. each, 75 cts. per doz., $5.00 per 100.
OXALIS Deppei. (Summer flowering). Pure white; very fine.
Lasiandra. Fine rosy pink, beautiful cut foliage.
Shamrock. Lovely clover-like foliage and pink blossoms.
Mixed Colors. Several colors.
10 cts per doz., 35 cts. per 100, $2.50 per 1000
SPIRÆA palmata rosea. The beautiful deep pink, hardy Spiræa. $1.00 per doz., $7.50 per 100.
SPIRÆA Aruncus. The grand, hardy, white Spiræa. 4 to 5 feet. $1.00 per doz., $8.00 per 100.

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Justified in Rejecting Seed.

That a buyer of cotton seed for seeding purposes was entitled to refuse to receive seed not coming up to the quality contracted for was decided by the Mississippi Supreme Court in the case of Gloster Oil Works vs. Buckeye Cotton Oil Co., 40 Southern Reporter 225.

The principles announced in the cases reviewed above must, however, be applied subject to those other rules of law mentioned in previous articles of this series, relating to the buyer's duty to discover obvious defects when he has an opportunity for inspection before completing his purchase, and to the right of the parties to exempt the seller from liability by adopting a non-warranty clause in their agreement. S.

CATALOGUES RECEIVED.

Marygold Farm, Onondaga Valley, N. Y.—"Some Plants for the Hardy Garden," a neat booklet containing a list of hardy plants, chiefly irises, columbines, peonies and chrysanthemums.

L. Baumann & Co., Chicago, Ill.—A catalogue devoted largely to explaining and illustrating the use of "chrysanthemum background" and festooning in the decoration of automobiles and floats, but also listing a miscellaneous stock of decorations, such as paper flowers, puffed drapery, plumes, doves, shields, elk heads and other designs.

J. K. Alexander, East Bridgewater, Mass.—An illustrated catalogue of dahlias, gladioli, cannas, irises, hardy phloxes, peonies and other plants; also small fruits, ornamental shrubs, hedge plants, etc. Thirty-three of the entire forty-eight pages are devoted to dahlias, Mr. Alexander's specialty.

E. H. Wheadon & Sons, La Couture, Guernsey, England.—"Wheadon's Guernsey Bulbs," a 16 page trade list of narcissi, gladioli, anemones, ranunculi, tulips, etc., including some new narcissi of the firm's own introduction.

Youngstown, O.—L. R. Kratzer is the successor of E. G. Sigle.

Paeonies

$10.00 per 100

In Five Colors

White Crimson Rose Pink Carmine

Tuberoses

Dwarf Double Pearl—Extra large size

$10.00 per 1000

Gladioli and Tigridias

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Pearson's Improved Begonia Prima Donna

(My own raising)

A grand winter-blooming variety of easy cultivation, bright, glossy foliage, with a profusion of bright pink flowers, at their best in winter; flowers the size and color of a Lorraine type. Sow seeds now for Xmas blooms. Liberal trade pkt., 25c; 5 for $1.00; 1/64-oz., $1.50.

Antirrhinum, Large Flowering

Sow now for summer blooming; they will pay big money; varieties listed are the best for Florists' use.

Salmon Pink.....pkt., 25c
Orange Pink.....pkt., 25c
Tall, best mixed, 30 varieties, 1/4-oz., 40c., pkt., 15c
Pure White, 1/4-oz., 30c.....pkt., 15c

PETER PEARSON Seedsman and Florist 5732-5752 Gunnison St., CHICAGO

Mention The Review when you write.

GLADIOLI

	1st Size 1000	2nd Size 1000		1st Size 1000	2nd Size 1000
America	$12.00	$10.00	Mohonk	$ 40.00	$35.00
Augusta		13.00	Mrs. Jas. Lancashire	80.00	
Brenchleyensis	10.00	8.00	Michigan	100.00	80.00
Black Beauty	40.00	35.00	Ophir	100.00	80.00
Baron Hulot	40.00	35.00	President Taft	25.00	20.00
Evaline	30.00	25.00	Perfection	60.00	50.00
Giant Pink	30.00	25.00	Purity	35.00	30.00
Golden Queen	30.00	25.00	Taconic	30.00	25.00
Klondyke		20.00	Extra White and Bright	15.00	12.00
Mrs. Francis King		12.00	XXX Mixed	20.00	15.00

250 at 1000 rates. 5% for cash with order. Other varieties in smaller supply.

E. E. STEWART, Brooklyn, Mich.

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SURPLUS GLADIOLUS BULBS

	100	1000
America, extra large, first size	$1.50	$14.00
America, second size	1.10	10.00
Baron J. Hulot, blue	2.00	18.00
Hollandia, salmon	1.75	16.00
Pink Beauty, deep pink	2.00	18.00
Brenchleyensis, scarlet	1.40	12.00

SLUIS SEED STORE

544 West 63d Street, CHICAGO, ILL.

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CHILDS' GLADIOLI

Send for list.

JOHN LEWIS CHILDS

Flowerfield, L. I., N. Y.

Mention The Review when you write

SEEDS **Best that grow.** We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

PRIMROSE xx SEED xx

Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, $1.00; 1/2-pkt., 50c; per 1000, $1.50; colors separate also.
Primula Obconica, New Giants, pkt., 50c.
Primula Kewensis, sweet yellow, 25c.
Primula Malacoides, Giant Baby, 25c.
Cinerarias, best large fl. dwf., 1000 seeds, 50c.
Calceolarias, finest giants, 50c.

GIANT PANSY. The best large flowering varieties, critically selected. 6000 seeds, $1.00; 1/2-pkt., 50c.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.



GIANT PANSY SEED

Kenilworth Mixture
Kenilworth Show
Bronze Shades
Masterpiece, curled
Separate Colors.

1000 seeds, 25c; 5000, $1.00; 1/4 oz., $1.25; 1 oz., $5.00

Princess (new upright), 1000 seeds, 75c. 300 seeds, 25c

CHAS. FROST Kenilworth N. J.

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TO CLOSE THE SEASON

We offer the following **QUALITY CANNAS**, all in good condition, at the very low price of..... **$10.00 per 1000**

Packed 250 to a case—**not less than one case at this price. The following will be shipped from Chicago only.** Send orders to Winterson's Seed Store.

Red-flowering, Green Foliage

LOUISIANA

Bronze-Leaved, Red-flowering Cannas

MUSAEFOLIA.....6 feet
SHENANDOAH.....6 feet

Pink-flowering Cannas

MLLE. BERAT.....4½ feet

Orchid-flowering Cannas

INDIANA.....6 eet
ITALIA.....4½ eet

FOR FULL DESCRIPTIONS SEE OUR CATALOGUE—MAILED FREE.

KING HUMBERT, "The Crackerjack".....$15.00 per 1000; 250 at this price.

We can also forward the following varieties from New York City, viz.: Austria, Bouvier, Black Prince, Henderson, David Harum, Egandale, Bismarck, Gladioflora, Grand C. Bulow, Indiana, Italia, Eisele, F. Vaughan, Mme. Crozy, Musæfolia, Pennsylvania, Premier, Pres. Cleveland, Pres. Meyers, Queen Charlotte, Robusta, Wyoming. Also King Humbert. Prices as named above.

Chicago and Western Agents for our Cannas, ONLY—WINTERSON'S SEED STORE, 166 N. Wabash Ave., Chicago.

ARTHUR T. BODDINGTON, Seedsman, 342 West 14th Street, NEW YORK CITY

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Begonia Bulbs

		100	1000
Single.	Separate colors	$2.00	$18.00
Single.	Mixed colors	1.75	15.00
Double.	Separate colors	3.00	25.00
Double.	Mixed colors	2.50	20.00

GLADIOLUS

	100	1000
Prize Winner Mixture	$1.50	$12.00

GLOXINIA BULBS

	100	1000
Mixed Colors	$2.50	$20.00
Separate Colors	3.00	25.00

LILIUM AURATUM

	Doz.	100
8 to 9 inch	$0.80	$ 5.50
9 to 11 inch	1.25	9.00

Lilium Speciosum Roseum or Rubrum

8 to 9 inch	1.00	6.50
9 to 11 inch	1.25	9.50

Lilium Speciosum Album

8 to 9 inch	1.50	10.00
9 to 11 inch	2.25	16.00

TUBEROSES

	100	1000
Mammoth Double Pearl	$1.00	$9.00
No. 2, Double Pearl	.50	4.00

Johnson Seed Company

217 Market St., PHILADELPHIA, PA.

GLADIOLI

	100	1000
Augusta	$2.00	$18.00
Francis King, scarlet	2.00	18.00
Brenchleyensis, scarlet	1.50	12.00

TUBEROSES

Dwarf Pearl

	100	1000
First size, 4 to 6 inch	$1.25	$9.50

A. Henderson & Co.

369 River St. CHICAGO

FOR THE JUNE BRIDE

LILIES OF THE VALLEY

BRUNS' CELEBRATED CHICAGO MARKET

The Best Liked Valley in America (Cold Storage)

$18.00 per 1000 $9.50 per 500 $5.00 per 250

FLORISTS' MONEY-MAKER

$16.00 per 1000 $9.00 per 500 $2.00 per 100

H. N. BRUNS, 3032-42 W. Madison St., CHICAGO

JUNE BRIDES WANT VALLEY

Order your Cold Storage Pips for May delivery now. Our high grade Valley, which we grow ourselves, is the best to buy

Per case of 1000, $16.50; less than case lot, $1.80 per 100

C. C. POLLWORTH CO., Milwaukee, Wis.

WILSON'S SEEDS sold in Newark will grow anywhere

J. J. WILSON SEED CO., Inc., NEWARK, N. J.

Tuberous Rooted Begonias

Separate colors, $20.00 per 1000

Gladiolus America

Mammoth sizes, $15.00 per 1000

F. W. O. SCHMITZ
Prince Bay, N. Y.

Mention The Review when you write.

Cycas Revoluta Stems

Strong and healthy bulbs, sizes ½ to 6 lbs. 25 lbs., $2.50; 100 lbs., $9.00; 300 lbs., $25.00; 500 lbs., $40.00; 1000 lbs., $70.00.

Tuberous-rooted Begonias

Large bulbs.

Single in separate colors, 35c per doz., $2.25 per 100, $22.00 per 1000.

Double in separate colors, 50c per doz., $3.50 per 100; $32.00 per 1000.

Send for our wholesale florist catalogue—it's free.

THE MOORE SEED CO.
125 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

PACIFIC COAST DEPARTMENT

SAN FRANCISCO.

The Market.

Typical summer conditions prevail around the bay. It is somewhat early to see the profusion of roses and carnations. American Beauties are abundant and low in price. Excellent Bridesmaids are available, as are fine Aaron Wards and the best long-stemmed Prima Donna of the season. Outdoor-grown Ulrich Brunner is perhaps the most popular rose, because of its excellent quality. Cattleyas are much improved. A few early gigas are offered, but the best flowers are Mossiæ and a few light Trianæ. We had more peonies during the week than heretofore this season. They have fine, long stems and prove a good seller. Nearly every shop window has made the Spanish iris its chief decorative feature, the brilliant colors being always attractive. There is naturally a profusion of Cecile Brunner roses at this time. Sweet peas are wholesaling at lower prices and retailing likewise. They are 50 cents per dozen bunches on the market. The bunches are larger than heretofore. There is a great quantity of statice procurable and also quantities of all kinds of greens.

Particularly typical of the summer season is the liberality of the growers in making up their maidenhair bunches. They are larger than they have been for years. All this is a tribute to our excellent weather, even though the quantity of stock on the market is not always beneficial to the retailer.

Various Notes.

At the regular meeting of the Pacific Coast Horticultural Society, May 2, at Saachem hall, Redmen's building, an interesting lecture was delivered by Prof. Gregg, of the University of California, on "Soils and Fertilizers." The idea of an educational number at each of the meetings has been a great factor in interesting members of the society. Exhibits were made by Richard Diener, of Mountain View. Mr. Diener has for many years specialized on carnations. His Seedling No. 25 is, he claims, the largest in the world. It certainly is a mammoth flower and has a stiff stem which, in growing, Mr. Diener says he does not support. Another exhibit of interest was a collection of outdoor roses by John Gill, of Berkeley. They were in the main varieties that are grown in the east under glass. This is another tribute to our wonderful California climate. Particularly meritorious was Mr. Gill's Irish Elegance. Prof. Stevens, of the University of California, exhibited a collection of unusual shrubs which he thought should be used more in landscaping about the bay. Mr. Schillig, one of the members of the society, also exhibited two fine vases of Frau Karl Druschki and Ulrich Brunner.

Another interesting day spent by the Pacific Coast Horticultural Society was the occasion of a visit to the Charles C. Moore country place in Santa Cruz. The invitation was through the influence of Hiram Grimshaw, who for years has made the development of the estate a wonderful success. The ranch is situated in the foothills of the Santa Cruz mountains, overlooking the Pacific ocean. Over 150 members of the society left San Francisco at 8:10, May 3, on a special train, arriving at Santa Cruz at 12 o'clock. On their arrival they were met with vehicles to take them to the Moore retreat, where recreations were enjoyed throughout the day.

The Retail Florists' Association, which had its first meeting May 4 at the Native Sons hall, is preparing to systematize and regulate the conditions about San Francisco for the mutual benefit of the trade. Although the newly incorporated body has as yet made no definite plan of procedure, they will undoubtedly stick together and make their work one of general benefit to the trade. There is no reason why this should not be done, especially as all other lines of commercial trade are well organized and act in harmony.

F. H. Henry, of New York, is here on his way to Japan to negotiate several large deals which he has pending.

Podesta & Baldocchi recently showed an unusually attractive window of oriental poppies arranged in baskets. Mr. Podesta has just purchased a fine new Pierce-Arrow car, which is giving him no end of amusement, and which he used on his trip to the Moore estate.

Albert O. Stein is preparing a surprise in the way of a handsomely decorated table for fourteen guests, which he is reserving for the annual banquet at the Fairmont hotel.

Henry Maier, of the Hillsborough Nurseries, Burlingame, has been sending

Our business in Carnation Cuttings is breaking all records. The Review is our only means of advertising.—Hollywood Gardens, Hollywood, Wash., January 8, 1914.

CALLA BULBS

FOR JULY DELIVERY

1 -inch to 1½-inch.....$4.00 per 100
1½-inch to 2 -inch..... 6.00 per 100
2 -inch to 2½-inch..... 9.00 per 100

All well cured bulbs, packed with the greatest care. Ask for prices on Freesia Purity and Refracta Alba.

In ordering Callas state by freight or express.

FLOWERS FOR DECORATION DAY

We will have a superb stock of **Carnations, Roses, Gladiolus, Sweet Peas** and all other seasonable flowers. As we are now located in the California Flower Market, we can supply your needs with the best stock.

LONG DISTANCE SHIPPINC A SPECIALTY

HOGAN, KOOYMAN & CO. 27 Central Pl. (Off Bush) San Francisco, Cal.

Phone Sutter 540

Mention The Review when you write.

Cecile Brunner Rose, 2-inch and 2½-inch pots...$30.00 per 1000
Asparagus Plumosus Seed..... 1.50 per 1000

Quantity prices on application.

H. N. GAGE CO., Inc., - - 536 So. Broadway, Los Angeles, Cal.

WHOLESALE FLORISTS :: NURSERYMEN

S. MURATA & CO.

WHOLESALE FLORISTS

Phone Main 2987-F2604. 751 So. Broadway, LOS ANGELES, CAL.

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LOS ANGELES FLOWER MARKET, Inc.

822 So. Broadway, LOS ANGELES, CAL.

CUT FLOWERS AND FLORISTS' SUPPLIES

One Million and a Half Cut Flowers

Grown from my own bulbs this season.

Trumpet Daffodils, Narcissus, Tulips, Spanish Iris, Gladiolus, in all the best market varieties.

Popular prices. Quality the best. Careful packing.

WRITE ME

C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

Mention The Review when you write.

in some of the finest Boston ferns that have ever been produced on the Pacific coast. Mr. Maier's progress in the management of the affairs of the Hillsborough Nurseries has ranked him among the leading growers about the bay.

W. A. H.

Hogan, Kooyman & Co., of Oakland, have opened a cut flower, bulb and seed store in the California Flower Market building, where they will handle their wholesale business.

LOS ANGELES.

The Market.

Trade is up and down, but mostly down just now. There is too much outdoor stock of a mixed character for good flowers to sell well and, while it helps the retailers to make a good display, there is not much money in it. There are some wedding decorations and the usual quantity of funeral work, but the transient business is dull and there is little going on in a social way. Hotels and rooming houses of the better class are practically empty of their best customers, the tourists, and this reflects upon the florists' and all other business. Everything in the way of flowers is plentiful and cheap and the demand for the best quality of stock is so poor that growers are disgusted with the prices obtained. June weddings may help some, but just at present it looks as though the season was going to end up a poor one.

Various Notes.

Edwin Lonsdale, the well known superintendent of the Burpee seed ranch at Lompoc, was a visitor this week, but had to leave again almost at once to visit a relative who was sick at Salt Lake City, Utah. Mr. Lonsdale says they have made good progress in roguing the sweet peas, but they are getting some trouble again this year with aphis. He has already used one ton of tobacco powder on the "varmints" this season and probably will use another.

At the Freeman-Lewis store the force has been kept busy with several good wedding orders. C. Lewis has taken a home at the Beach for the summer and will go to and fro daily.

Murata & Co. say that the out-of-town business is far better than local trade. Mr. Murata has purchased a 1914 Buick.

Henry Morton, son of Charles Morton, of the Los Angeles Flower Market, drove to San Diego last week in his father's Buick. Mr. Morton is still having considerable trouble with his throat and is taking the advice of a specialist along this line.

T. F. M. Williamson makes a fine show in his windows, his Gladiolus America being particularly good just now.

Mr. Burch, of the Harris Seed Co., San Diego, has been in town looking up stock.

There was rather a small attendance at the monthly meeting of the Los Angeles County Horticultural Society May 5, but an interesting and enjoyable discussion took place as to the merits and demerits of the school system of instruction. W. W. Felgate, of Sierra Madre, is slated for a paper on soil management for the June meeting.

Miss Rohr is said to be thinking of giving up her store on Washington street on account of ill health.

Howard & Smith make an elegant showing all the time in their big store at Ninth and Olive streets, the fine flowers shipped in from the Montebello nurs-

POT-GROWN ROSES

Have you seen our new catalogue of the finest Roses and other specialties grown on the Pacific coast? It is free for the asking and contains a select list of only the best varieties for indoor and outdoor planting.

DIETERICH & TURNER, THE PROGRESSIVE FIRM MONTEBELLO, CAL.

Wholesale Florists and Nurserymen

CHRYSANTHEMUMS

WHITE—J. Nonin, White Bonnaffon, White Queen, October Frost. **YELLOW**—Golden Glow, Major Bonnaffon, C. Appleton, Yellow Queen. **PINK**—Supreme, Dr. Enguehard, Glory of Pacific. **RED**—Black Hawk. **POMPONS**—White, yellow and bronze.

Rooted Cuttings, $10.00 per 1000; 2-inch pot plants, or plants out of pots, $16.00 per 1000.

FRANK WILHELM, R. F. D. No. 6, Box 91F, LOS ANGELES, CAL.

ASPARAGUS PLUMOSUS NANUS SEED

$1.25 per oz., $15.00 per lb.; 5 lbs. and over, $12.50 per lb. About 12,000 seeds to the pound.

HARRY BAILEY

R. F. D. 6 LOS ANGELES, CAL.

Mention The Review when you write.

Asparagus Plumosus Sprays . . . $1.00 per 100

Asparagus Sprengeri Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

WALTER ARMACOST & CO.

Ocean Park, Cal.

America Gladiolus Bulbs

No. 1, 1¼-inch up .....$6.00 per 1000
No. 2, 1 to 1¼-inch..... 4.00 per 1000
No. 3, ½ to 1-inch..... 2.00 per 1000

Guaranteed true to name.

CURRIER BULB CO., Seabright, Cal.

Mention The Review when you write.

CHRYSANTHEMUMS

$2.00 per 100; $18.00 per 1000, assorted.
RUFFLED GIANTS, See classified ad.
PETUNIAS, 3-in., in bud and bloom, 75c per doz.; $5.00 per 100

Send for list.

FRED GROHE, FLORIST and SEEDSMAN

R. D. No. 4, SANTA ROSA, CAL.

Mention The Review when you write.

ARAUCARIA BIDWILLII

in 2½-in. pots, 1 tier, $25.00 per 100

ASPARAGUS SPRENGERI

out of 2-in. pots, $2.50 per 100

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

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Carnation Specialists

Registered Carnations, our own productions only.

Portola, a satiny La France shade of pink.
Debutante, a brilliant rose-pink.
California Giant, the white novelty, six inches in diameter.

All in a class by themselves.

Rooted Cuttings, $12.00 per 100; $100.00 per 1000

RICHARD DIENER & CO.

Mountain View, Cal.

Mention The Review when you write.

ATTRACTIVE PLANTS **REMEMBER** DARK GREEN FOLIAGE

KENTIA NURSERIES

SANTA BARBARA, CAL.

for **Cocos plumosa** (all sizes in quantity), **Kentias,** Seaforthias, Arecas, Phoenix Canariensis (strong and established). **Send for Wholesale Price List.**

Mention The Review when you write.

PALMS PALMS SEEDLING PALMS

Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,

Santa Barbara, Cal.

Mention The Review when you write.

10,000

Carnation Field Plants

Ready in July. Write us for prices.

LOOMIS CARNATION CO.

R. F. Roddan, Mgr. Loomis, Placer Co., Calif.

ROOTED CARNATION CUTTINGS

	Per 100	1000
White Enchantress.....	$2.25	$20.00
Light Pink Enchantress....	2.25	20.00
Victory.....	2.25	20.00
Comfort	2.25	20.00

Bassett's Floral Gardens

B. S. Bassett, Prop. LOOMIS, CAL.

GERANIUMS

and other bedding plants, Pansies, Canterbury Bells, Hollyhocks in colors, also other Perennials. **New** Erfurt Dwarf Pinks, fine for border; D. Plumosus, Solanum Melvillei, strong seedlings; Lavendula vera, true lavender.

O. E. PANZER,

R. 1, Box 815, Portland, Ore.

eries helping out materially in this way. Several good weddings have helped out the business here.

Two florists have gone out of business this week, the Oviate Flower Shop, on Pico street, and F. Wing, of West Fifth street.

H. W. Turner reports big shipments of rose plants to the east, his large stocks of Arenberg and other novelties being heavily drawn on. H. R. Richards.

SPOKANE, WASH.

The Market.

We are just betwixt and between seasons. Consequently, there is little doing. The cold weather which closely followed Easter has steadily prevailed, with only a few days' exception last week, when it warmed up almost to an uncomfortable degree. Florists are all looking forward to, and preparing for, a big rush during the last two weeks of May, which will be more strenuous than usual because of spring planting having been held up by the cold weather. What spring stock comes into the market is of good quality generally, and in the matter of quantity the growers seem to have the market correctly gauged. In cut flowers, roses, carnations, sweet peas, snapdragon, Spanish iris and mignonette are about the whole of the local supply. Bulbous stock is about through, although a few growers are still cutting some fine tulips. Von Sion and Golden Spur, which were a glut a week ago, are not now to be seen.

Various Notes.

Frank Koch has just about completed the planting of five houses of cucumbers for June marketing. The old gentleman, who is 70 years of age, lost his wife about three months ago and, it is understood, wishes to retire from active work.

Peters Bros. have a crop of fine cucumbers. They are planning the erec tion of several houses this summer.

Olsson & Benson, whose partnership operations began May 1, are sending in some of the finest pink snapdragon seen this season.

Mrs. L. E. Thornburgh, who for some time has conducted a store at Hillyard, a Spokane suburb, has opened a combined flower shop and confectionery on Post street. She has installed a new refrigerator, which is cooled by artificial means, a refrigerating plant in a grocery and meat market next door supplying her.

M. Lehman, formerly in the employ of the Brown Floral Co., Canton, O., is now with Hoyt Bros., on Post street.

Recent visitors were Mr. and Mrs. W. S. Van Doren, Post Falls, Idaho; Mr. and Mrs. Adolph Donart, Coeur d'Alene, Idaho, and Geo. Schimmel, of the Knapp Co., Inc., New York. L. B. H.

PORTLAND, ORE.

The Market.

The weather is extremely mild, and business is in much the same condition. With a decrease in the number of social affairs, the demand for flowers has materially diminished, and aside from funerals and an occasional wedding, there is little demand. The market is overcrowded with flowers, especially roses; the warm days brought on the crop rapidly. There now is the largest cut of Beauties that has been seen for years, and they go mostly for window displays. Carnations, while not so plenti-

Flowers for Memorial Day

LARGEST STOCK AND GREATEST VARIETY

E. W. McLellan Company, Inc.

Wholesale Florists — Shipping our Specialty

18, 20, 22 and 24 Lick Place, San Francisco, Cal.

NURSERIES AT BURLINGAME.

Mention The Review when you write.

ADVANCE ORDERS, 1914 FALL DELIVERY, OF

JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Chrysanthemums

From pots for benching, $3.00 per 100; $25.00 per 1000.

WHITE VARIETIES

Alice Byron, Charles Razer, Clementine Touset, Early Snow, Ivory, Mrs. J. W. Scott, Mrs. H. Robinson, Mrs. J. Jones, Thanksgiving Queen, The Queen, Timothy Eaton, White Dean.

YELLOW VARIETIES

Comoleta, Chrysolora, Col. Appleton, Golden Glow, Major Bonnaffon, Mrs. W. E. Kelley, Polypheme, Yellow Eaton, Yellow Ivory, Yellow Jones.

PINK VARIETIES

Dr. Enguehard, Gloria, Manhattan, Maud Dean, Pink Ivory, Pink Jones, Unaka, Wells' Pink.

CLARKE BROS., Portland, Oregon

Mention The Review when you write

BEDDING STOCK

In 2, 3 and 4-inch

A fine lot of Dracaena Indivisa, in 3 and 4-inch pots; Asparagus Sprengeri, heavy, 2-inch; Chrysanthemums, R. C. and 2-inch stock, Standards Pompons and Singles, including some of the best newer varieties. Write for list and prices.

For Cyclamen see Classified ad.

H. L. OLSSON, Wholesale Grower, 11 Post St., Spokane, Wash.

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Woodland Park Floral Co.

Wholesale Growers of

Cut Flowers and Rooted Cuttings

Telephone 8F4

P. O. Box 84, SUMNER, WASH.

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OREGON GROWN GLADIOLI

Standard varieties, grown in non-irrigated soil especially adapted to production of bulbs of highest vitality and health.

W. L. CRISSEY, 207 Commercial Club Building PORTLAND, ORE.

GIANT PANSY PLANTS

Strong, transplanted plants, in bud and bloom, $1.50 per 100. **BELLIS (Eng. Daisy),** big, strong plants, $1.00 per 100.

VAN SLYKE & SEAMONS

R. D. No. 2, TACOMA, WASH

GERANIUMS, Prepaid, 2-inch, Nutt, Grant, Hartman, Viaud, Mrs. Lawrence, $2.00 per 100; Unrooted half price.

CALIFORNIA GERANIUM CO.

Box 552, Santa Monica, California.

THE FERNERY

We are the largest growers of Maidenhair Fern and Asparagus, the very best quality on the market.

MAIDENHAIR FERN, best quality, long stems and very large bunches, 5 bunches for $1.00.

ASPARAGUS PLUMOSUS, the very same, 25c straight. Order a trial shipment to see the stock.

E. ROSAIA & SONS,

COLMA, San Mateo Co., CALIFORNIA

Telephone Colma, San Mateo Co.

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THOUSANDS of BEDDING PLANTS

Transplanted from flats, $1.00 per 100

Asters, Cinerarias, Canterbury Bells, Cosmos, Coreopsis, Dianthus, Engl. Daisy, Foxglove, Stocks, Silver-pink Snapdragon, Salvia, Zinnia, R. C. Verbena, Chrysanthemums. **From 2-inch pots:** Geranium S. A. Nutt, 3c; others, including Ivy, 5c; Lobelia, 2c; Marg. Mrs. Sander, 2½c; Single White, 2c; Moonvines, Heavenly Blue, 2c; Leari, 2½c; Double White, 1½c; Pelargoniums, 5c; Salvia, 2c. Also a lot of other plants. Cash with order, 10% discount.

Send for 1914 price list.

FRED G. EHLE,

224 Sanborn Ave., SAN JOSE, CAL.

ASTERS

Seeds, Plants or Blooms in season. For high grade stock write or wire

HERBERT & FLEISHAUER

Aster Specialists McMinnville, Oregon

Mention The Review when you write.

HENDEE BROTHERS

P. O. Box 3, MILWAUKIE, ORE.

Oregon City Car to Hendee Park

BEDDING PLANTS

Mention The Review when you write.

HYDRANGEA OTAKSA

4-inch, extra fine plants with flowers for Decoration day, can be shifted into 6-inch pots, 35c each; field-grown plants with buds, for large tubs, 50c, 75c, $1.00.

MOUNTAIN VIEW FLORAL CO.

Portland, Oregon

FERNS IN FLATS NOW READY

All the best varieties, $1.50 per 100
In 2¼-inch pots ..... 4.50 per 100

ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)

4-inch pots ..... $ 6.00 per dozen
5-inch pots ..... 9.00 per dozen
6-inch pots ..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKI and ADIANTUM TRIUMPH

2¼-inch pots .....$ 7.50 per 100
4 -inch pots ..... 15.00 per 100

Nephrolepis in all varieties and sizes. I have also a large stock of Kentias in all sizes.

Write for Wholesale Price List

H. PLATH, THE FERNERIES
Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.

Mention The Review when you write.

PLANTS for the NORTHWEST

Liberal extras for early orders.

Size of pots.	100	1000
2-in. Geraniums, Hall Caine	$4.00	$35.00
3-in. Geraniums, Hall Caine	7.00	60.00
2-in. Geraniums, Nutt, Grant, Hill, etc.	3.00	25.00
3-in. Geraniums, Nutt, Grant, Hill, etc.	5.00	50.00
2-in. Ivy Geraniums, 3 varieties	4.00	40.00
2-in. Heliotrope	2.75	25.00
3-in. Heliotrope	5.00	45.00
2-in. Marguerite, Mrs. Sander	3.00	25.00
3-in. Marguerite, Mrs. Sander	5.00	45.00
3-in. Cannas, 8 varieties	5.00	45.00
3-in. Dracaenas	5.00	45.00
15,000 Pansy plants, strong fall transplanted, 3 best strains, Steele's, Coburn and Kenilworth	5.00	15.00

Palms, Araucarias, etc.

CROUT & WILSON
14 East 61st St., Portland, Oregon

Mention The Review when you write.

RHODODENDRONS

Washington State Flower.

HUCKLEBERRIES, Ferns, Spiraeas, Manzanitas, Hercules Clubs and many other flowers, shrubs and trees, collected from the forest, for immediate transplanting.

$3.00 to $15.00 per 100.
Write for circular.

JOEL SHOMAKER, Nellita, Washington

Mention The Review when you write.

Rahn & Herbert Co.

110 E. 49th St., PORTLAND, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS

Mention The Review when you write.

CYCLAMEN

We have received repeat orders for Cyclamen from pleased customers. For prices see Classified ad.

Bedding Stock

In 2½-inch, 3-inch and 4-inch

Spokane Greenhouses, Inc., Wholesale Florists Spokane, Wash.

Mention The Review when you write.

STAIGER & MUNDWILER

1940-1946 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

ful, are hard to keep moving. Sweet peas show the effect of the heat, which necessitates a sharp cut in the prices. Orchids are in fine form, with a sluggish market. The shipping trade is gradually dropping away just at a time when we could serve best.

Various Notes.

H. Bornhoft, of Seattle, Wash., spent several days here last week renewing old acquaintances.

The regular meeting of the Sweet Pea Society was held at the Multnomah hotel, to conclude plans for the show to be held in July. The exhibits will be open for competition to amateurs and commercial growers alike. Captain George Pope is president of the society. The dates and locations will be announced later.

A. A. Graver, of Salem, Ore., called on the trade last week. He has a store in connection with other business. For the present he has about 4,000 feet of glass, but will add to this as the business justifies.

The Holden Floral Co., which recently leased the William Sibson place, has incorporated for $5,000. The company has about 40,000 feet of glass, and will grow carnations, roses, bedding plants and flowers for the wholesale trade. The incorporators are John Holden, Frank Chervenka and John Kollock.

S. Lubliner is now in his new location, in the Portland hotel. He has a good store, centrally located, with every facility for handling his increasing trade.

George Spencer spends his Sundays trolling for salmon. So far his luck has not been encouraging. E. R. C.

SEATTLE, WASH.

The Market.

Business is showing a slight improvement over previous reports, and while not so busy as they would like to be, most of the florists are wearing a more cheerful look. Stock of a few varieties is scarce, but there are plenty of others to take their places. Carnations for Mothers' day were in strong demand, and the supply short. Roses are fairly plentiful and outside stock is now coming in, but the demand keeps good. Peonies are plentiful; the old red officinalis, as usual here, is about the best seller. Spanish iris is plentiful, as are Blushing Bride and Peach Blossom gladioli. Geraniums and other bedding stock are moving fast, and if prices are pretty low, there is compensation in the fact that there will be few left over.

Various Notes.

Miss Fowler, who wields the pen in the office of the H. B. Burdett Co., has aspirations in other walks of life, as may be seen by her success in winning the $25 first prize for a life story in the Sun last week. Out of 180 stories sent in, hers was judged to be the best.

C. Hoffmeister has been planting about a mile of window-boxes on the Bon Marche's premises, at Second and Pike streets, during the last week. The appearance lends an attractive air to the locality and the example is being followed by the Clemmer theater opposite, which has had rustic looking boxes put up and filled by the Woodlawn Flower Store.

The prize list and schedule for the

[Concluded on page 88.]

It Pays

To Pacific Coast Florists:

What stock have you for sale to the trade? Is it moving as it should? No?

Then tell the trade about it by using the Pacific Coast Pages of The Review.

Pacific Coast advertisers almost invariably report good results. Like this:

Say! That ad's a humdinger for getting the business.—Everett Floral Co., Everett, Wash.

I sold all the Mum cuttings advertised, and you will not hear from me again until I can get some more stock ready. Shall root 100,000 Carnation cuttings for next season, as I know The Review will sell them for me.—Frank Wilhelm, Los Angeles, Cal.

Please cut out of our advertisement in The Review the cyclamen seedlings. We sold all our surplus cyclamen seedlings as a direct result of our advertisement in your paper.—Spokane Greenhouses (Inc.), Spokane, Wash.

We want to say that our last advertisement in The Review brought us orders from both the Atlantic and Pacific coasts. We had, strangely enough, on following days, orders from Salem, Ore., and from Salem, Mass.—State Floral Co., North Yakima, Wash.

We are well pleased with the results obtained by advertising in the Pacific Coast Department of The Review. We sold out clean and refused many orders. The Review surely gives results. —Van Slyke & Seamons, Tacoma, Wash.

The transient rate for space is $1 per inch per insertion. Those who have stock to offer all or a considerable part of the year around should write for contract rates.

Florists' Publishing Co.
508 So. Dearborn Street CHICAGO

NEWS OF THE NURSERY TRADE

In the interests of the city beautiful, the J. W. Adams Co., of Springfield, Mass., is setting out young maples along several streets of that city, under the direction of Tree Warden George W. Hayden.

Two tracts of land, one north and the other south of Woodmont, Conn., have been acquired by the Elm City Nursery Co., of New Haven, Conn. Work will be started at once, so that the land may be ready for nursery purposes as soon as possible.

The joint exhibit of decorative plants, ornamental trees and shrubs staged by the American Nursery Co. and the Japanese-American Nursery Co., of Los Angeles, at the Pasadena show, drew more than ordinary attention by its effectiveness.

An addition of thirty acres of land is being made at the grounds of the Griffing Bros. Co., at Nona, Tex., where this concern already had forty-two acres of nursery stock. The company is setting out 200,000 trifoliata oranges brought from Florida.

The report of the Iowa Horticultural Society for the year 1913, including the transactions of the society's meeting last December and of the meetings of the auxiliary societies last year, has been prepared by the secretary, Wesley Greene, and is now being distributed.

The licensed nurseries of the state of Tennessee for 1914 are 352 in number, according to the annual report of the state entomologist and plant pathologist, G. M. Bentley, which has just come from the press. Twenty-five certificates were withheld, mainly on account of the presence of strawberry root-louse, and 108 nurserymen of the state will have no stock for sale this year because of the drought. The business of the Tennessee nurserymen last year aggregated $3,500,000, all but one-eighth of which was done outside the state.

An examination will be held May 25, by the U. S. Civil Service Commission, to secure eligibles for appointments as orchardists at $720 a year in the Bureau of Entomology of the Department of Agriculture, for service at Vienna, Va. The duties of the position will be general outdoor gardening and fruit growing and general greenhouse work. At least two years' experience in gardening, the use of coldframes and hotbeds, work in greenhouses, experience in growing deciduous fruit nursery stock and the care of orchards is requisite.

We have always found The Review a top notcher as to results received from wholesale advertising of nursery stock.—Atlantic Nursery Co., per D. W. Babcock, Mgr., Berlin, Md., January 16, 1914.

According to the records of the New York Central railroad, 880 carloads of nursery stock have been shipped from the nurseries at Rochester, N. Y., within the last six weeks. If the cars were in a single train, they would cover a stretch of track six miles long.

NURSERYMAN THE GOAT.

When State Boards Disagree.

The state inspection of nursery stock is at best a sorry affair, so far as the nurseryman is concerned, but when the inspectors of various states cannot agree among themselves as to whether or not stock is infested or diseased, the nurseryman is distinctly in a hole. In other words, he is the goat, and gets caught either going or coming. The injustice of the case is well illustrated by a recent disagreement of the Louisiana and California state boards.

Early in January the Neuchatel Nurseries, of Burlingame, Cal., purchased 100 gardenias from Fred Ziegeler, Jr., of New Orleans, La. The stock was inspected and passed by the boards of both Louisiana and California, and was received in first-class condition. In fact, the Neuchatel Nurseries were so well satisfied with the gardenias that an order and payment for twenty-five more of the same stock were sent January 29. This order was filled with stock similar to that sent in the first shipment; the Louisiana board had approved the stock and it was therefore dispatched to California by Wells Fargo & Co., which, following the invariable rule of express companies, saw to it that there was an inspection certificate attached before the consignment was accepted for transportation.

White Fly Comes Aboard?

Perhaps some white flies crawled into the box while it was in transit; then again perhaps they didn't! At any rate, the California inspection board found white fly on the gardenias on their arrival in that state. The shipment was therefore promptly confiscated and destroyed.

The fact that a previous shipment of the same stock had been inspected and passed by the same officials a short time before was a matter of no consequence to the state board of California, no matter how the case looked to the nurseryman. The plants were infested with white fly, said the inspectors, after they had examined them carefully; therefore the shipment was doomed to the flames.

Who Pays?

The Neuchatel Nurseries, evidently misunderstanding the limited functions of inspection boards, wrote to ask who was to stand the damages in such a case and how redress was to be obtained. The California board, which, it is quite plain, knows its duty and does it like a man, but unfortunately knows nothing more, replied that it had only enforced the law in this case, in which there was no option, and beyond that could give no further information.

The Neuchatel Nurseries was in a quandary—and so are we! According to the California state board, Mr. Ziegeler had shipped infested stock. The Neuchatel Nurseries certainly could not be expected to pay for infested stock—to make firewood for California officials. But, according to the state board of Louisiana, Fred Ziegeler, Jr., had consigned good stock, free from pests, and for that stock he was entitled to payment. This is a free country, by all means, and all men are entitled to their own opinion, of course; even though they happen to be on the inspection boards of different states. And while these others are exercising their freedom of opinion with sublime disregard of the question, the nurseryman is free to ask, "Who pays?" The answer, however, is not free; it is not, at present, forthcoming at all.

This is only one of many similar cases that have been reported in the last few months.

KANSAS APPLE SEEDLINGS.

The growing of apple seedlings in the valley of the Kaw, or Kansas, river is the subject of an excellent article in the May 2 issue of the Country Gentleman, and the writer, H. W. Doyle, gives a clear and fairly full account of "Where Apple Trees Come From," occasionally quoting F. W. Watson, the nurseryman of Topeka, Kan., on various points. The process is described from the purchase of seeds in France to the sale of seedlings to American nurserymen. In connection with this

NURSERY STOCK FOR FLORISTS' TRADE
FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS
ROSES EVERGREENS
Write for Trade List. W. & T. SMITH COMPANY, Geneva, N. Y. 67 YEARS 1000 ACRES

The MacNiff Horticultural Company

56 Vesey Street, New York

THE LEADING HORTICULTURAL AUCTION HOUSE OF AMERICA

AUCTION SALES OF BAY TREES, BEDDING PLANTS, BULBS, ETC.

SALESDAYS: Every Tuesday and Friday throughout the season from March 1st to July 1st, and September 15th to December 15th.

CONSIGNMENTS SOLICITED **WE MAKE PROMPT RETURNS**

WRITE FOR AUCTION CATALOGUE

Mention The Review when you write.

Peach Trees .....4 to 5 ft. @ 5c each
" " .....3 to 4 ft. @ 3c each
Twenty varieties.

Apple Trees.....4 to 5 ft. @ 7c each
Thirty-five varieties.

Norway Maples.. 8 to 10 ft. @ 40c each
" " ..10 to 12 ft. @ 50c each
Ash Leaf Maple. 8 to 10 ft. @ 35c each
" " " .10 to 12 ft. @ 45c each
Hydrangea P. G. 2 to 3 ft. @ 10c each

Cash with order. Packing free.

Lancaster County Nurseries
R. F. D. No. 7, LANCASTER, PA.
All kinds of Nursery Stock always on hand.
Mention The Review when you write

HILL'S EVERGREENS
Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.
THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Mention The Review when you write.

ROSES--CANNAS
CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write

"Booklet on Peony Culture"
Now ready for distribution.
Send for one now.
PETERSON NURSERY
30 N. La Salle St., CHICAGO, ILL.

Mention The Review when you write.

last step, the sale of apple seedlings, the writer says:

"The market is exceedingly unstable and the prices vary greatly with the yield, grades and the demand—from $1 to $10 per thousand, from $3.50 to $5 being a fair average. A net profit of $75 an acre is considered a quite good return, and the average acre production is from 100,000 to 150,000 seedlings. The estimated cost of growing an acre of seedlings is $100. Foremen are paid $100 per month, pullers $2 per day, graders, packers, wheel hoers and cultivators $1.75 per day, and weeders from 75 cents to $1 per day. The seed costs, on the average, about $14 or $16 per bushel. Then there are the expenses of cellars, houses, tools, horses



BOXWOODS

Most Beautiful Stock

Pyramids, 2 -ft....$1.00 each
Pyramids, 2½-ft.... 1.50 each
Pyramids, 3 -ft.... 2.00 each
Pyramids, 3½-ft.... 2.50 each
Pyramids, 4 -ft.... 3.00 each
Globes, 14 x 14-in... 3.00 each
Heavy Bushes, 2-ft.. 2.50 each
Nice Bushes, 15-in..
... .25c and 35c each

F. O. FRANZEN
5319 No. Clark St., CHICAGO

Mention The Review when you write.

We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.
INTERNATIONAL NURSERIES, Inc., 1905 West Farms Road, NEW YORK CITY
Telephone 5617 Cortlandt

Mention The Review when you write.

HARDY CHOICE
ORNAMENTALS
Ask for Prices
Hiram T. Jones
Union County Nurseries, ELIZABETH, N. J.

JACKSON & PERKINS COMPANY
Wholesale Growers for the Trade
Trees and Plants of All Kinds
Send for List
NEWARK, ∴ ∴ NEW YORK
Mention The Review when you write.

and other equipment, as well as selling and shipping.

"To quote F. W. Watson again: 'This business is a great gamble. A man doesn't have to bet on horse races to get his excitement. It is not a poor

DIRECT IMPORTATIONS
Fall and Spring Shipments
Valley Pips. Berlin and Hamburg grades
Azaleas, Palms, Bays, etc., from Belgium
Begonia, Gloxinia Bulbs, Dec. shipment
Boxwood, Roses, etc., from Boskoop, Holland
Maples, Planes, etc., from Oudenbosch, Holland
Fruit and Ornamental Stocks from France
English Manetti, Japanese Lilies, etc.
Raffia. Red Star and three other brands
MCHUTCHISON & CO.
THE IMPORT HOUSE
17 Murray Street, NEW YORK
Mention The Review when you write.

man's business, for it requires lots of capital to succeed. One year I made $36,000; last year (1913) I lost $7,000. I have made money at it, but I have seen many failures, and a small seedling grower is sure to die poor.'"

NEW ENGLAND DEPARTMENT

PAWTUCKET, R. I.

The Market.

With thousands of carnations sold on Mothers' day, the local florists are preparing for Memorial day. Conditions point to the fact that cut flowers will not be used in such large quantities as in previous years, as the customary bouquet will be replaced by the galax wreath, with one side carrying a cluster of wax flowers.

Numerous teams laden with potted plants have made their appearance on the streets and the owners report an excellent business.

Various Notes.

The S. S. Kresge Co. is doing excellent business on a large stock of pansies in baskets and is booking orders for Memorial day wreaths.

Mineral Spring Greenhouses report everything in good condition for Memorial day. T. F. B.

PROVIDENCE, R. I.

The Market.

Mothers' day brought an abnormal demand for white flowers, particularly carnations, causing a slight stiffening in price. For the first time the day was generally observed, owing largely to the advertising done by a number of the local florists. Business for the week was good, the warm spring weather accelerating the call for cut flowers.

Various Notes.

Small Easter lily plants with one, two and three buds and blooms offered by Macnair for Mothers' day found ready sale. More than 3,000 were handled.

Joseph Koppelman has purchased the greenhouses of Mrs. Hannah Olsen in East Providence, known as the Brookside Greenhouses, and will take possession June 1. They will be in charge of Con Sullivan, for many years grower with Timothy O'Connor.

John A. Macrae has just registered a ten horse-power Cadillac motor truck.

Edward M. Pope has filed a statement with the city clerk that he is owner of the Providence Horticultural Co., 265 Broad street.

T. J. Johnston & Co. have purchased a new twenty-two horse-power Ford truck.

John Foster has removed from 16 Fenner street to 462 Westminster street.

Max Viller, formerly with Johnston Bros., now is with Galvin in Boston.

W. H. Lowe has started in the florists' business at Edgewood.

Maurice Torgen, formerly with Joseph Koppelman, now is with Johnston Bros.

Mr. Lamont, formerly with the J. A. Budlong & Sons Co., at Auburn, now is conducting his own greenhouses on Public street, Providence.

Visitors: Miss Williard, Townsend, R. I.; S. T. Greene, with Bayersdorfer & Co., Philadelphia; George Herrmann, with A. Herrmann, New York; S. S. Skidelsky, Philadelphia; Wm. Crompton, of East Greenwich; Mr. Lemourix, of Norton, Mass. W. H. M.

Wholesale Cut Flower Prices.

Boston, May 13, 1914.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Extra	6.00 @ 10.00
" Short stems	2.00 @ 4.00
Shawyers, Russells	1.00 @ 6.00
Killarney	1.00 @ 5.00
White Killarney	1.00 @ 5.00
Dark Pink Killarney	1.00 @ 6.00
Double White Killarney	1.00 @ 5.00
Killarney Queen	1.00 @ 8.00
Mrs. Aaron Ward	1.00 @ 6.00
Lady Hillingdon	1.00 @ 5.00
Richmond, Rhea Reid	1.00 @ 8.00
Sunburst	1.00 @ 6.00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Carnations	1.00 @ 3.00
Cattleyas	25.00 @ 30.00
Lily of the Valley	2.00 @ 3.00
Easter Lilies	6.00 @ 8.00
Gardenias	8.00 @ 25.00
Pansies	.25 @ .30
Double Violets	.40 @ .50
Marguerites	.50 @ 1.00
Antirrhinums	2.00 @ 4.00
Sweet Peas	.35 @ 1.00
Callas	4.00 @ 6.00
Tulips	1.00 @ 1.50
Daffodils	1.50 @ 2.00
Spanish Iris	2.00 @ 4.00
Small Gladioli	4.00 @ 5.00
Large " per doz.	$1.50@$2.00

BOSTON.

The Market.

Business held up well last week. The demand May 8 and 9 was good; not so good as some of the growers expected, but better than a year ago. The great trouble was that growers held back on cut flowers and threw too many on the market May 9. They evidently imagined the demand would be equal to that of Easter or Christmas and forgot that this is a comparatively new flower day, which must be gradually built up, not through any injudicious bolstering of prices, but by using every legitimate effort to popularize the buying of flowers on this occasion.

Carnations sold well. Fancies made $6, whites going the best, though colored ones were worth nearly as much. Large numbers were sold at $4 and $5, but prices tumbled toward night. Roses sold well at from $2 to $6 per hundred, only a few fancies making $6. Special Beauties made $15 to $20 per hundred, but could scarcely be classed as Mothers' day flowers. The main demand was for small lots of carnations or roses, or small baskets, few large orders being given.

Since Mothers' day business has been fairly good. Carnations have taken a considerable tumble and roses are lower. The snapdragon surplus still is heavy. Good sweet peas, valley, bachelor's buttons and yellow marguerites are in demand. Lilies are of slow sale. Callas are nearly over. Spanish iris is getting druggy. A considerable quantity of Gladiolus Peach Blossom and Blushing Bride is coming in; also smaller lots of America, Mrs. F. King and other large sorts. Some double violets still arrive, and Dutch bulbous flowers, thanks to the cool spring, are lasting wonderfully and selling well. Some of the growers expect to have tulips and narcissi from inside until Memorial day. Hardy ferns continue scarce. Adiantum and asparagus trade is dull. Bedding plant business is starting up.

Various Notes.

F. W. Holbrow, of Dorchester, was the first to bring Gladiolus America to the local market. Of this he has some grand spikes. He is just finishing his Emperor and Victoria narcissi, but has

Just received new importations of
CATTLEYAS AND DENDROBIUMS
Prices on application.
Few more Gardenia Plants from 2½-in. pots.....at $8.00 and $10.00 per 100
F. J. DOLANSKY, LYNN, MASS.

WELCH BROS. CO., 226 Devonshire Street, BOSTON
THE LARGEST WHOLESALE HOUSE IN AMERICA
Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

ORCHIDS
Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.
PAUL DE NAVE
Orchid Grower
FALL RIVER, MASS.

The New Carnation
"ALICE"
A beautiful shade of **clear blush pink,** midway between Gloriosa and Enchantress. **A marvelous bloomer.** Will be disseminated season 1914-15.
PETER FISHER, Ellis, Mass.

McALPINE & McDONALD

256 Devonshire St. WHOLESALE FLORISTS BOSTON

American Beauties and other Roses, Carnations, Valley
Gardenias, Cattleyas and all other flowers in season

FIRST QUALITY GOODS—PROMPT SERVICE—SATISFACTION GUARANTEED

WILLIAM A. McALPINE Give us a call when in Boston **FRANK J. McDONALD**

Mention The Review when you write.

Geraniums and Other Stock

IN FINE SHAPE

Out of 2¼-inch.	100	1000
S. A. Nutt	$ 2.25	$20.00
Harcourt (white)	2.50	22.50
Poitevine	2.50	22.50
GERMAN IVY, 2¼-inch	2.25	20.00
BLUE AGERATUM	2.25	20.00
HELIOTROPE	2.50	22.50
SALVIA Splendens	2.25	20.00
TRADESCANTIA, Var. and Green	2.00	
SMILAX, 3-inch	2.50	
SPRENGERI, 3-inch	5.00	
VINCA Variegata, 3-inch	5.00	
VINCA Variegata, 4-inch	7.00	
DRACAENAS, 5-inch	25.00	
DRACAENAS, 6-inch	35.00	

Cash with order, please.

MAGNUS PIERSON, - Cromwell, Conn.

Mention The Review when you write.

UNROOTED CUTTINGS

Antirrhinum NELROSE

Unrooted cuttings of Antirrhinums can be shipped longer distances and more safely than rooted cuttings.

We offer for May and June delivery, strong unrooted cuttings from selected flower spikes, at $5.00 per 100, postpaid.

Prices for 2-in. pot plants remain the same.....$3.00 per doz.; $12.00 per 100.

F. W. FLETCHER & CO., Auburndale, Mass.

Mention The Review when you write.

FINE PLANTS FOR FLORISTS

TABLE FERNS, $4.00 per 100.

BEGONIAS—White Lorraine, in 2¼-in., $15.00 per 100.
Pink Lorraine, in 3½-in., $25.00 per 100.
Cincinnati, in 3½-inch, $25.00 per 100.

June and July delivery.

We are now booking orders for the **beautiful, new winter-blooming Begonia, FLORENCE DAVENPORT,** for July and August delivery, in 2¼-inch, at $25.00 per 100.

Cash with Order.

A. M. DAVENPORT, :: :: Watertown, Mass.

Mention The Review when you write.

a fine field of yellow marguerites and sweet peas.

P. J. Donahue, of the Boston Rose Co., has taken the agency for the American Beauty roses of Paul M. Pierson, Scarboro, N. Y. He is receiving splendid lots of Hadley, Killarney, White Killarney and Hillingdon roses from the Montgomery Co., Hadley, Mass.

H. M. Robinson & Co. report largely increased sales for Mothers' day, the whole force working until 10:30 p. m., May 8, to get out orders. Memorial day goods are now moving rapidly.

Owing to the tearing down of the building on Somerset street, where he was located, Duncan Robertson now makes his headquarters at the Boston Coöperative Market. He is handling fine snapdragons and yellow marguerites from Elijah Cartwright, of Wellesley.

William Hannan & Sons, of Dorchester, have splendid lots of Gladstone and Queen Alexandra spiræas for Memorial day; they also expect to cut 2,000 bunches of candytuft.

William R. Morris will plant another house of Richmond roses next year; he will also add Killarney Brilliant to his list. He is getting Hillingdon, Richmond, Killarney and White Killarney of fine quality.

In addition to Nelrose snapdragons, F. W. Fletcher now has a fine lot of yellow marguerites. He reports heavy sales of Nelrose.

P. L. Carbone has taken the Eagleston shop, at Hyannis, Mass., formerly occupied by Eagleston Bros., and will carry there a full line of his new importations of fountains, sundials, bird baths, basket flower bowls, alabaster ware, glass ware, etc. Among his latest arrivals is a superb lot of alabaster ware.

S. J. Goddard started planting out his carnations May 7 and W. R. Nicholson May 10. Most of the growers are busy at the same work this week, the weather at last appearing to be more settled.

Penn did a splendid Mothers' day business. Baskets of roses were made a feature. Roses and carnations were the best selling flowers.

The Boston Retail Florists' Club had a meeting and dinner at the Bellevue hotel, May 5, and elected twenty-five new members and the following board of officers: President, T. F. Galvin; vice-president, H. R. Comley; secretary, Benjamin Green; treasurer, Julius Zinn. The club used prominent advertisements on front pages of seven leading Boston daily papers, calling attention to Mothers' day.

Harry Quint used an electric sign in the center of his large show window for a week before Mothers' day, which read, "Wear flowers Mothers' day, Sunday, May 10." He sold 5,000 carnations, in addition to other flowers.

Joseph Cavanaugh, one of the best known street venders of Boston, well known for twenty years to the trade, died May 8 at the City hospital, Boston, after ten days' sickness from pneumonia. Interment was at his old home in Brunswick, Me. His friends in the trade sent several fine floral souvenirs.

Thomas A. Cox, of Dorchester, is able to be around again after ten days' sickness brought on by a severe cold.

Carl Everburg, of Woburn, has acquired the store of the Worcester Conservatories, Worcester, Mass. His son and daughter will manage it.

A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT

Mention The Review when you write.

Galvin reports an increased business for Mothers' day, with the orders mostly of small size. His funeral business has been excellent. I noted a superb pall cover of double violets for the funeral of Mrs. Fairbanks, of Clinton, May 9.

McAlpine & McDonald report a first-class call for flowers for Mothers' day. Their business grows finely and obliges them to work late each evening.

Edward MacMulkin, in addition to store trade, is now busy on landscape orders; he makes a specialty of the latter work.

The tulip display in the Boston public gardens is at its height this week. Particularly fine are the beds of Pink



ITS OWN SALESMAN

Greenwich, Conn., April 30, 1914.

Mr. G. S. Ramsburg,

Dear Sir: Will you please send me three packets of seed of your Silver Pink Snapdragon, for which money order is inclosed. I wish to state that I bought my seed from you last year, and it certainly turned out splendid. I planted two large benches and have been cutting since Xmas, and they now are a perfect mass of bloom. Several of my gardener friends have admired the beds and they intend sending their orders to you this season.

Yours faithfully, BENJAMIN DISLEY,
Supt. to J. H. Flagley, Esq.

The above is another boost for the one great money-making snapdragon. There are others, and some good ones, but RAMSBURG'S SEEDLING SILVER PINK has the field for productiveness—two blossoms to one of any variety in existence. Its color is soft and delicate—that silvery sea shell pink that sells first wherever a snapdragon is wanted. It is the abiding shade of pink, not an apology for the color.

Plants at $3.00 per 100; $20.00 per 1,000. Seed $1.00 per pkt.; 3 for $2.50; 7 for $5.00. All orders cash or C. O. D.

G. S. RAMSBURG, Somersworth, N. H.

Mention The Review when you write.

Beauty, Chrysolora, Proserpine, White Pottebakker, Joost van Vondel, Couleur Cardinal, White Joost van Vondel, Flamingo, White Swan and Prince of Austria. It is a pity that the Darwin and cottage tulips are not used here.

W. A. Riggs, of Auburndale, has just finished his Dutch bulbs for the season. He has a grand lot of ten weeks' stocks for Memorial day and is now busy with geraniums and other bedding plants.

Do not forget the meeting of the Gardeners' and Florists' Club May 19, with the lecture by Prof. F. W. Rane, on "Forestry in Massachusetts and Abroad," illustrated with stereopticon views. S. A. F. and other important matters will come up for discussion, and a large attendance is hoped for.

C. L. Pierce, of Holbrook, is sending in a nice lot of large-flowered gladioli to Lester H. Mann.

Peach Blossom gladioli and Nigella Miss Jekyll are being handled by W. H. Carr from the Fruit Hill Greenhouses, Providence, R. I.

The Boston Cut Flower Co. reports an excellent Mothers' day business. Carnations were the best sellers, but roses were a close second.

Welch Bros. Co. noted a considerable increase in sales due to Mothers' day. They are now busy on Memorial day supplies. A recent importation of bay trees contains some excellent specimens both of pyramids and standards.

Large gladioli and Spanish iris from Herman Waldecker are at present noteworthy.

Fred L. Sly, of South Stoughton, and H. F. Calder, of Norwood, still are sending in fine double violets.

A number of collections have been planted in the convention garden and more are being received daily. All who have trees, shrubs or perennials for this garden should send them along at once. No bedding plants should come until after May 20. W. N. C.

GREENWICH, CONN.

There was a large attendance at the meeting of the Westchester and Fairfield Horticultural Society held in Doran's hall May 10. Five new members were elected and one application for membership was received. A letter was read, from the secretary of the National Association of Gardeners, regarding the coöperation of the local societies with the national body. The matter will be taken up in detail at the next meeting.

New Rose, Killarney Brilliant

THE MOST VALUABLE ROSE INTRODUCED IN MANY YEARS.

We consider this new rose—a sport from the original pink Killarney—the most valuable rose that has been introduced in many years. It is well named Killarney Brilliant, on account of its brilliant color.

It is a great improvement on the original pink Killarney; first, because of its much more brilliant color, it being almost crimson in bright weather, while in midwinter—in dull, cloudy and foggy weather,—when the original pink Killarney loses its brilliancy and becomes badly faded, Killarney Brilliant is as bright and deep a pink as the original variety at its best. In addition to its great superiority in color, the flower is almost twice as large, having from twenty-five to forty full-sized petals.

It has the same desirable color that Killarney Queen possesses, but has double the number of petals, making it a very double and a fuller flower; and it is also very much more productive, having the same habit of growth and the same freedom of bloom as its parent.

We have watched Killarney Brilliant growing during the past winter, planted in the same house with the original and the double pink Killarney, and when those varieties faded so as to be almost unmarketable, Killarney Brilliant was superb. We are thoroughly convinced that it will immediately supplant the original Killarney as the standard market variety, and that every up-to-date grower will be compelled to plant it, on account of its great superiority. A prominent rose grower, who has seen it growing, says it is the only rose he has ever seen that needs no advertising; it sells itself.

Ready for delivery

Strong grafted plants, $7.50 per dozen, $35.00 per 100, $300.00 per 1000

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

Mention The Review when you write.

THE QUEEN OF FLOWERS--THE ROSE

MILADY AND SUNBURST—own root, $12.00 per 100, $100.00 per 1000.

MRS. GEORGE SHAWYER—own root, $10.00 per 100, $90.00 per 1000; grafted, $17.00 per 100, $150.00 per 1000.

MY MARYLAND—own root, $8.00 per 100, $70.00 per 1000.

KILLARNEY, WHITE KILLARNEY, RICHMOND, RADIANCE AND KAISERIN—own root, $7.00 per 100, $60.00 per 1000; grafted, $12.00 per 100, $100.00 per 1000.

PLANTS READY FOR SHIPPING AT ONCE

VERBENA PLANTS FOR SALE

J. L. DILLON, BLOOMSBURG, PA.

LEEDLE-SPRINGFIELD-ROSES

PRIME STOCK ON OWN ROOTS

	2½-in. 100	2½-in. 1000	4-in. 100
Antoine Rivoire, Flesh, H. T.	$4.00	$35.00	$12
Anny Muller, Pink Baby Rambler	3.00	25.00	12
Baby Crimson Rambler	4.00	35.00	..
Ball of Snow, White, H. P.	3.50	30.00	10
Baltimore Belle, Blush, Cl'g.	3.00	25.00	10
Bessie Brown, Flesh, H. T.	3.00	27.50	10
Blumenschmidt, Yellow, Tea	3.00	27.50	12
Bordeaux, Red, Cl'g Pol.	3.00	25.00	10
Captain Hayward, Red, H. P.	4.50	40.00	10
Carissima, Flesh, H. W., Cl'g.	3.00	25.00	10
Coquette des Alpes, White, H. P.	4.00	35.00	10
Climbing American Beauty, Red.	5.00	45.00	15
Climbing White Maman Cochet.	3.50	30.00	15
Debutante, Pink, H. W.	3.00	25.00	10
Duchesse de Brabant, Pink Tea.	3.00	25.00	10
Etoile de Lyon, Yellow, Tea	3.00	27.50	10
Excelsa, Red Dorothy, H.W., Cl'g	4.00	35.00	12
Giant of Battles, Red, H. P.	4.00	35.00	10
Graf Zeppelin, Red, Cl'g.	3.50	30.00	12
Helen Good, Pink, Tea	3.50	30.00	12
James Sprunt, Red, Cl'g N.	3.00	25.00	10
Jeanne d'Arc, White Baby Rambler	3.00	25.00	10
Keystone, Yel., Cl'g Pol.	3.00	25.00	15
Mme. Charles Wood, Red, H. P.	4.00	35.00	10
Mme. Caroline Testout, Pink, H. T.	4.50	40.00	12

Not Surplus or Culls,

BUT

Special Crops for May Planting

A Few of 250 in Spring List of

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

Mlle. Helene Cambier, Yel., H.T.	$3.00	$27.50	$12
Mme. Jenny Guillemot, Yel., H.T.	3.50	30.00	12
Mme. Jules Grolez, Pink, H. T.	3.50	30.00	10
Mme. Franzisca Kruger, Yel., T.	3.00	25.00	10
Marechal Niel, Yellow, Cl'g.	3.50	30.00	15

SUMMER GROWN WINTER RESTED

	2½-in. 100	2½-in. 1000	4-in. 100
Marie Louise, Pink Tea	$3.00	$25.00	$10
Mary Washington, White, Cl'g.	3.00	25.00	10
Mignonette, Pink, Pol.	3.00	25.00	10
Mrs. A. R. Waddell, Yel., H. T.	4.00	35.00	15
Mrs. Taft, Crimson, Baby	3.50	30.00	12
Philadelphia Crimson Rambler, Cl.	3.00	25.00	10
Phyllis, Pink Baby Rambler	3.50	30.00	12
Prairie Queen, Pink, Prairie.	3.00	25.00	10
Rena Robbins, Yellow, H. T.	4.50	40.00	15
Robert Duncan, Crimson, H. P.	4.00	35.00	10
Safrano, Yellow, Tea	3.00	25.00	10
Seven Sisters, Pink, Cl'g.	3.00	25.00	10
Sir Thomas Lipton, White, H. R.	4.00	35.00	12
Souv. de la Malmaison, Pink B.	3.00	27.50	10
So. Orange Perfection, Pink, H. W.	3.00	25.00	10
Sweetheart, Pink, H. W.	3.00	25.00	10
Tennessee Belle, Pink, Cl'g.	3.00	25.00	10
Trier, White, Cl'g.	3.00	25.00	10
Vick's Caprice, Var., H. P.	3.50	30.00	10
White Dorothy Perkins, Cl'g, H. W.	3.50	30.00	12
White Maman Cochet, Cl'g, Tea.	3.00	27.50	10
William R. Smith, Pink, Tea.	3.50	30.00	12
Yellow Rambler, Aglaia, Cl'g.	3.00	25.00	12

Surplus Roses

$2.50 per 100, $20.00 per 1000

From 2½-inch pots.

3000 Helen Gould.
6000 White Cochet.
4000 Pink Cochet.
3000 Bride.
4000 Bridesmaid.
2000 Etoile de Lyon.
1500 Queen.
1000 Mme. Jules Grolez.
1000 Col. Williamson.
300 Rena Robbins.
300 Souv. de Pierre Notting.
500 Mme. Jean Dupuy.
400 Mme. de Vatry.
300 Paula.
300 Mme. Margottin.
300 Mosella.
500 Mrs. B. R. Cant.
500 Blumenschmidt.
1000 Henrietta.
1000 Climbing Wootton.
3000 Climbing Meteor.
2000 Excelsa.
1500 Hermosa.
1500 Champion.
5000 Radiance.
1000 Mme. Mason.
500 Giant of Battles.
500 Gloire de Margottin.
500 His Majesty.
500 Ulrich Brunner.
500 Magna Charta.

All in fine growing condition.

Jos. W. Vestal & Son

Little Rock, Arkansas

KILLARNEY

Scott strain, double, 3-year-old, from bed for outdoor planting, $8.00 per 100, $75.00 per 1000.

Double, 2¼-in. pots, our own strain, $6.00 per 100, $50.00 per 1000.

JOHN WELSH YOUNG

Upsal Station, P. R. R. PHILADELPHIA, PA.

ROSES

Mrs. Geo. Shawyer, 4 inch, own root	$12.00 per 100;	$100.00 per 1000
American Beauty, 2½ inch, own root	8.00 per 100;	75.00 per 1000
Milady, grafted	12.00 per 100;	100.00 per 1000
Taft, grafted	12.50 per 100;	120.00 per 1000
Taft, own root	7.50 per 100;	60.00 per 1000
Hillingdon, own root	7.50 per 100;	60.00 per 1000
Lady Alice Stanley, grafted, 4 inch	15.00 per 100	
Lady Hillingdon, grafted, 4 inch	15.00 per 100	
Pink Killarney, grafted, 2½ inch		120.00 per 1000
Richmond, grafted, 2½ inch		120.00 per 1000
Richmond, grafted, 3 inch		150.00 per 1000

No Better Stock Than This Can be Found Anywhere!
Samples Sent on Request.

CHARLES H. TOTTY, Madison, New Jersey

Mention The Review when you write.

FINE HEALTHY ROSE PLANTS, 2½-INCH

Just the kind you are looking for.

American Beauties	$5.00 per 100;	$45.00 per 1000
Pink Killarney	3.50 per 100;	30.00 per 1000

For immediate shipment.

J. A. BUDLONG

82-86 East Randolph Street, CHICAGO

Mention The Review when you write.

J. D. Thompson Carnation Co.

Carnations
Chrysanthemums

JOLIET, ILLINOIS

Mention The Review when you write.

DAILLEDOUZE BROTHERS

CARNATION AND CHRYSANTHEMUM SPECIALISTS

Lenox Rd. and Troy Ave., Brooklyn, N. Y.

Mention The Review when you write.

CRAIG QUALITY

We will offer this year an immense stock of Spring plants, all of the same high quality as other Craig specialties.

	2½ & 3 inch pots	4 inch pots
Geraniums—strong plants, 8 varieties	....	100 $8.00
Scarlet Sage—Zurich	$4.00	8.00
Verbenas—best strain	4.00	8.00
Snapdragon—Sutton's Prize Winners.	....	8.00
Mimulus Tigrinus—Monkey Flower..	....	8.00
Mimulus Moschatus, Musk Plant....	....	8.00
Sweet Alyssum—Little Gem	4.00	....
Lobelia—Light and dark	4.00	....
Lobelia—Trailing	4.00	....
Lobelia—Dble. Kathleen Mallard....	4.00	....
Phlox—Drummondi	4.00	....
Thunbergia, Black Eye Susan	4.00	....
Cuphea—Cigar Plant	4.00	....
Ageratum—Little Blue Star	4.00	....
Ageratum—Blue Perfection	....	7.00
Begonias—Luminosa, Red	....	8.00
Begonias—Crimson Bedder, Red	....	8.00
Begonias—Prima Donna, Pink	....	8.00
Begonias—Salmon Queen, Salmon Red	....	8.00
Cobaea Scandens	....	10.00
Moonvines	....	8.00
Zinnias, 5 colors	4.00	8.00
Nasturtium, yellow and red	....	7.00
Ricinus, Castor Oil Bean	....	8.00
Balsam, Camellia-flowered	....	8.00
Abutilon, flowering	....	8.00
Gaillardia, Dble. Mixed	....	8.00
Celosia, Sutton's Large Assorted	....	10.00
Lupinus, Best Assorted	....	8.00
Torenia, Blue	4.00	....
Amaranthus, Red	4.00	....
Calendula, Finest Assorted	....	7.00
Marigold, African	....	7.00
Marigold, French Dwarf	4.00	....
Petunia, California Giant	....	7.00
Petunia, Dble.	....	8.00
Petunia, Rosy Morn	4.00	7.00
Petunia, Star	4.00	7.00
Heliotropes	....	8.00
Flowering Vincas, 3 colors	6.00	10.00
Coleus, 5 varieties	3.50	....
Coleus, Large Leaf Seedlings	....	8.00
Coleus, Brilliancy	....	15.00
Alternanthera, Red and Yellow	3.50	....
Cannas, 8 varieties, assorted	....	8.00
Cannas, King Humbert	....	10.00
Cannas, Rosea Gigantea	....	12.00
Lantanas	....	8.00
Fuchsia	....	10.00
Periwinkle, variegated, heavy	4.00	15.00
Daisies—Marguerite, heavy	....	15.00

BEGONIAS

We desire to call the attention of prospective buyers of Begonia Gloire de Lorraine and Begonia Lonsdale. Begonias have been one of our specialties for years. This year we are growing more Begonias than ever before, being the largest Begonia growers in the world of the above varieties. This branch of our business has been built up on the quality of the goods we have delivered to our customers. We desire that each and every Begonia grower send us his order, or at least a share of it, for comparison sake. Don't delay. Orders booked now will be delivered in June. All plants to be twice shifted and shipped from 2½-inch pots. All of the very highest quality.

BEGONIA LONSDALE

We have a large stock of this light sport at the same prices as quoted for Begonia Gloire de Lorraine. This variety is considered far superior to the original type, making a finer shaped plant and holding the flowers much better. The color is a little lighter than the original Begonia Gloire de Lorraine.

BEGONIA GLOIRE DE LORRAINE

2½-inch pots.....$15 per 100; $135 per 1,000
3 -inch pots.....$25 per 100
4 -inch pots.....$35 per 100

BEGONIA GLORY OF CINCINNATI

This variety is endorsed by all the leading retail florists. It will hold the flowers much better than the Begonia Gloire de Lorraine.
2½-inch.....$20 per 100; $175 per 1,000
3 -inch.....$35 per 100
4 -inch, heavy .....$50 per 100

BEGONIA AURORA (New)

This is a wonderful new Begonia for Christmas. It has foliage of the deepest shade of green and bears flowers of a golden-reddish color, much the same combination of colorings as the new "Irish Fire Flame" rose. Our stock of the variety is limited.
2½-inch pots.....$30 per 100

BEGONIA KONKURENT

A Greatly Improved Begonia Cincinnati

The above variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati, is freer flowering, more shapely and, next to Norwood, is the best keeping Begonia we have ever handled; the original flowers remaining on the plants for several months.

We offer strong plants, June delivery.
2¼-inch pots.....$30 per 100; $250 per 1,000
4 -inch pots.....$65 per 100

ROSES FOR SPRING

We have an unusually large stock of extra strong pot-grown plants in both the Hybrids and Climbers which is much better than field-grown plants for forcing. Place orders early. We will reserve and ship when you want them.
Baby Ramblers, 6-inch pots.....$30 per 100
Phyllis, 6-inch pots.....$35 per 100
Orleans, 6-inch pots.....$35 per 100
Sunburst, 2 years old, 6-inch pots....$60 per 100
Tausendschon, 6-inch pots....$35 and $50 per 100
Tausendschon, larger specimens, 75c, $1 and $1.50 each
Juniata, specimens, 7-inch pots 75c, $1 and $1.50 each
Lady Gay, 6-inch pots.....$35 and $50 per 100
Dorothy Perkins, 6-inch pots..$35 and $50 per 100
American Pillar, 6-inch pots..$35 and $50 per 100
American Pillar, larger specimens 75c and $1.50 each

HYBRID TEA ROSES

Killarney, Richmond, White Killarney.
Strong, 2-year and 3-year old stock in 6-inch pots .....$35 per 100; $300 per 1,000
This is a good stock for fall planting or for spring sales.

HYBRIDS—20 Varieties
6-inch pots .....$35 per 100

CYCLAMEN

This has been one of our specialties for over twenty years. This year we are growing over 100,000 plants. Craig Cyclamen are now considered best. We are now booking orders for strong plants from 2¼-inch pots, $8 per 100; $75 per 1,000; 4-inch pots, $25 per 100; $225 per 1,000. May delivery.

CROTONS

The Croton with its highly colored foliage is indispensable during spring and summer. We have the largest and most complete collection of Crotons in the world, carrying at the present time for spring sales over 50,000 plants in over 400 varieties, all of the very highest quality and brilliantly colored.
2½-inch pots, strong plants, $20 per 100; $175 per 1,000
4 -inch pots, strong plants, $30 per 100; $275 per 1,000
5 -inch pots, strong plants; $50, $75 and $100 per 100
6 -inch pots, strong plants, $12, $15, $18 and $24 per doz.
7 -inch pots, strong plants, $24, $30 and $36 per doz.
8 -inch pots, made up beautiful plants, $24, $30 and $36 per doz.
10-inch pots, made up beautiful plants, $5, $6 and $7.50 each
12-inch and 14-inch tubs, made up beautiful plants .....$10 and $15 each

DRACAENAS

There is no variety of foliage plant as attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets or for spring boxes, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in this country.

DRACAENA MASSANGEANA

The variety with the golden stripe down the center of the leaf. This handsome plant is the best of all Dracaenas for the house. We have an exceptionally large stock, well colored, and of the very highest quality.
4-inch pots.....$7.50 per doz.; $50 per 100
6-inch pots.....$15 and $18 per doz.

DRACAENA AURORA (New)

First time offered. Distinct from any other variety, the coloring of a pinkish blending with light green.
Strong plants, 5-inch and 6-inch pots.....$5 each
Small plants.....$3 each

DRACAENA LORD WOLSELEY

One of the very finest varieties for Christmas and for spring boxes, being bright red in color. Strong stock for growing on.
2-inch pots.....$12 per 100
3-inch pots.....$25 per 100
4-inch pots.....$35 per 100
5-inch pots.....$9 per doz.

DRACAENA CRAIGII

The first time offered. We consider this variety the most beautiful pink Dracaena ever offered to the trade and one of the most striking in existence.
Strong plants, 5-inch and 6-inch pots.....$5 each
Small plants.....$3 each

DRACAENA BAPTISTII

Long, broad foliage; cream, red and orange.
6 -inch pots.....$1, $1.25 and $1.50 each
2¼-inch pots.....$25 per 100

DRACAENA STRICTA GRANDIS

Carmine red leaves.
2¼-inch pots.....$25 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100
5-inch and 6-inch pots....$9, $12 and $15 per doz.

ROBERT CRAIG COMPANY

BRANCH:

Mention The Review when you write

Letters were read from business firms and other friends offering prizes for the summer and fall shows and the exhibition committee reported progress.

The feature of the evening was an illustrated lecture on "Gardens," by J. K. M. L. Farquhar, of Boston.

Features on the exhibition table were the magnificent Spencer sweet peas exhibited by Thomas Ryan and Adam Patterson. The judges made the following awards:

Collection of tulips from A. Whitelaw, vote of thanks; Cattleya Schroederæ from A. Kirkpatrick, highly commended; calceolarias and gloxinias from Jas. Linane, vote of thanks; Carnation Brooklyn from W. H. Watermoulki, vote of thanks; Lælia purpurata from P. W. Popp, vote of thanks; antirrhinums from Wm. Graham, highly commended; gladiolus from Thos. Ryan, vote of thanks; antirrhinums from John Conroy, highly commended; night blooming cereus from Paul Dwenger, vote of thanks; sweet peas from Adam Patterson, cultural certificate; sweet peas from Thos. Ryan, cultural certificate; calceolaria plants from Jas. Stuart, cultural certificate; Mrs. Russell roses from Wm. Graham, cultural certificate.

At the next meeting, to be held June 12, there will be a competition among assistant gardeners at arranging table centerpieces composed of outdoor flowers and foliage. The Michell silver and bronze medals will be awarded to the winners.

The summer show takes place at Portchester June 19 and 20. P. W. P.

Middletown, Pa.—E. W. Creep has worked up a private strain of pansy that he considers exceptionally fine.

PITTSBURGH, PA.

The Market.

Pittsburgh continues to have more rain than is wanted just now, as it interferes with the growers getting their carnations out. They are really a month later than usual and many of them have not their stock out yet.

The flower market is filled with stock of all kinds. Lilac is fine and plentiful, but a drug on the market. The wholesalers were stocked up until the latter part of the week, when Mothers' day helped to clean up. There were not enough carnations for Mothers' day, but the wholesalers divided their stock

SPRING PLANTS

DRACAENA TERMINALIS
Brilliant red.
2¼-inch pots.....$10 per 100
3 -inch pots, strong plants.....$25 per 100
4 -inch pots, strong plants.....$35 per 100
We would suggest ordering the above early, as the demand is always great.

DRACAENA AMABILIS
Green and pinkish white; one of the finest varieties.
2¼-inch pots.....$25 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100
5 -inch pots.....$9 and $12 per doz.
6 -inch pots.....$15 and $18 per doz.

DRACAENA SHEPHERDII
Carmine and green leaves.
2¼-inch pots.....$25 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100
5 -inch pots.....$9 per doz.
6 -inch pots.....$12 and $15 per doz.

DRACAENA FRAGRANS
Plain green leaf.
6-inch pots.....$6 and $9 per doz.
8-inch tubs.....$18 per doz.
10-inch tubs.....$2 and $2.50 each
Larger plants.....$4, $5 and $6 each

DRACAENA MANDAIANA
Large, bright red leaf, beautifully colored.
2½-inch pots.....$25 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100
5 -inch pots.....$75 per 100
6 -inch pots.....$12 and $15 per doz.

DRACAENA GODSEFFIANA
Green and white leaf, very hardy; fine for baskets.
2¼-inch pots.....$10 per 100
3 -inch pots.....$15 and $20 per 100
4 -inch pots.....$25 per 100

DRACAENA BRONZE BEAUTY
This variety was offered four years ago with Dracaena Mandaiana by the introducer, Wm. A. Manda, and is the strongest-growing Dracaena we have. Although not as highly colored as Dracaena de Smetiana, we have found it wonderfully durable as a house plant. We offer splendid specimens.
2½-inch pots.....$12 per 100
4 -inch pots.....$35 per 100
5 -inch pots.....$50 per 100
6 -inch pots.....$9 and $12 per doz.

DRACAENA GLADSTONE (Rare)
2¼-inch pots.....$25 per 100
4 -inch pots.....$6 per doz.
5 -inch pots.....$9 per doz.
6 -inch pots.....$12, $15 and $18 per doz.

DRACAENA SEEDLINGS (New)
Some beautiful varieties in many colors.
4-inch and 5-inch pots.....$2.50 and $5 each

DRACAENA DE SMETIANA
This is one of the most desirable of the broad leaf varieties; a strong, vigorous grower, with bold, dark-green foliage which becomes beautifully suffused and variegated. Our stock is exceptionally fine this fall.
2¼-inch pots.....$25 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....50c each
5 -inch pots.....75c and $1 each
6 -inch pots.....$1.25 and $1.50 each

DRACAENA GUILFOYLEII (Rare)
2¼-inch pots.....$25 per 100
4 -inch pots.....$6 per doz.
5 -inch pots.....$9 per doz.
6 -inch pots.....$12, $15 and $18 per doz.

DRACAENA TITWORTHII (Rare)
2¼-inch pots.....$25 per 100
4 -inch pots.....$6 per doz.
5 -inch pots.....$9 per doz.
6 -inch pots.....$12, $15 and $18 per doz.

DRACAENA INDIVISA
Excellent as a decorative plant.
5-inch pots.....$20 per 100
6-inch pots.....$35 per 100
Larger plants.....75c and $1 each

DRACAENA ANERLEIENSIS (Rare)
2¼-inch pots.....$25 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100

DRACAENA IMPERIALIS (Rare)
One of the very best of the bright-colored varieties.
4-inch pots.....$50 per 100

DRACAENA SANDERIANA
White and light green. Fine for combinations.
2¼-inch pots.....$15 per 100

DRACAENA KELLERIANA
The greatly improved Godseffiana. One of the finest foliage plants for combination boxes or baskets.
2¼-inch pots.....$20 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100

PHOENIX ROEBELENII
This is unquestionably one of the great palms of the future, combining the grace of a Cocos Weddelliana with the hardiness of a Kentia. It will prove an invaluable plant for the house. Our stock in the following sizes is unusually fine:
6-inch pots.....$1.25 each
10-inch and 12-inch tubs, specimen plants, $10, $12.50, $15 and $20 each

ARECA LUTESCENS
Perfect plants with rich, dark-green foliage. Our stock has been grown cool and hard. It is in splendid condition and will surely give satisfaction.
4-inch pots, single, heavy.....$25 per 100
5-inch pots, single.....$6 per doz.
6-inch pots.....$12 per doz.
8-inch pots, made up, very heavy, 48 inches to 60 inches tall.....$5 each
10-inch pots, made up, very heavy, 60 inches tall.....$5 and $6 each
10-inch tubs, made up, very heavy, 6 feet to 8 feet tall.....$7.50, $10 and $12.50 each

FICUS CHAUVIERII
This is an old variety taken up again by us. We believe we have the only stock of this variety in the country. It is in a class with the old Ficus Elastica, being very hardy and doing equally well for both inside and outside decoration. This plant has already given great satisfaction.
6-inch pots, 18 inches and 36 inches high, $6, $9 and $12 per doz.
Large plants.....$1.50 and $2 each

FICUS PANDURATA
The plant of the century. Positively the best porch and house plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered. It will surely give satisfaction.
6-inch pots, 2½ feet tall.....$2 each
7-inch pots, 3 feet tall.....$2.50 each
8-inch pots, 4 feet tall.....$3 each
10-inch and 11-inch tubs, 5 feet tall..$4, $5 each
Branch plants, exceptionally fine, $2.50, $3, $3.50 and $4 each
The larger plants are unusually fine.

FICUS UTILIS
A species that came to us through the Botanical Gardens at Washington, D. C., which promises to be a valuable addition as a decorative house plant. The leaves are thick and leathery and are from 18 inches to 24 inches long, one-half as wide, of a rich, holly-green color, with midrib and veins of an ivory white which stand out prominently.
6-inch pots, 24 inches tall.....$3 each

35,000 CHRYSANTHEMUMS
Excellent Stock—Delivery at Once.

	Rooted Cuttings		2¼-in. Stock	
	100	1000	100	1000
Golden Glow	$2.00	$17.50	$ 3.00	$25.00
Pacific Supreme	2.00	17.50	3.00	25.00
Smith's Advance	2.00	17.50	3.00	25.00
Bonnaffon	2.00	17.50	3.00	25.00
Nagoya	2.00	17.50	3.00	25.00
Comoleta	2.00	17.50	3.00	25.00
Merry Jane	2.00	17.50	3.00	25.00
Dolly Dimple	2.00	17.50	3.00	25.00
Robert Halliday	2.00	17.50	3.00	25.00
Dr. Enguehard	2.00	17.50	3.00	25.00
Quinola Pompon	2.00	17.50	3.00	25.00
Baby Pompon	2.00	17.50	3.00	25.00
Lynnwood Hall	2.00	17.50	3.00	25.00
Unaka	2.00	17.50	3.00	25.00
Chrysolora	2.00	17.50	3.00	25.00
Baby Margaret	2.00	17.50	3.00	25.00
Garza	2.00	17.50	3.00	25.00
Clorinda	2.00	17.50	3.00	25.00
Mrs. Beu	2.00	17.50	3.00	25.00
Golden Age	2.50	20.00	3.50	30.00
Yellow Eaton	2.50	20.00	3.50	30.00
White Eaton	2.50	20.00	3.50	30.00
Golden Gem	3.00	25.00	4.00	35.00
Fairy Queen	3.00	25.00	4.00	35.00
Wells' Late Pink	3.00	25.00	4.00	35.00
December Gem	3.00	25.00	4.00	35.00
Thanksgiving Queen	3.00	25.00	4.00	35.00
Golden Chadwick	3.00	25.00	4.00	35.00
White Chadwick	3.00	25.00	4.00	35.00
Chadwick Supreme	3.00	25.00	4.00	35.00
Roman Gold	3.00	25.00	4.00	35.00
Naomah	3.00	25.00	4.00	35.00
Wm. R. Brock	4.00	35.00	5.00	40.00
Helen Newberry	4.00	35.00	5.00	40.00
Ramapo	8.00	75.00	10.00	90.00
Golden Star	8.00	75.00	10.00	90.00

4900 Market St., Philadelphia, Pa.
NORWOOD, PA.

among their customers and everyone fared fairly well. Prices were not so high as in previous years. Most of the retailers made a great effort to get their customers to use other flowers and succeeded well. Another year there will be less trouble, it is believed.

Various Notes.

Mrs. E. A. Williams made up small baskets of mixed flowers and advertised them for Mothers' day. It proved profitable and her customers were well satisfied.

Cards appeared in many windows advertising Mothers' day. Some read:

Wear a flower Mothers' day;
A bright flower for a living Mother;
A white flower for a remembrance;
Any kind of a flower is appropriate.

The A. W. Smith Co. says these special days are getting better each year. This year Mothers' day was much better than in previous years. This company specialized in dollar boxes of flowers and had an enormous run on them.

The trouble over the shortage of carnations comes mostly from the small shops and dealers who make little effort to sell their customers the things they can give them their money's worth of. Many of the special day buyers only know carnations, and most of them go away because they have to pay three times the regular price for what they want.

The Botanical Society visited Neil McCallum's place at the West End park May 5. The members were introduced to the immense display of hardy and wild flowers collected here and found Mr. McCallum a great host, with a wonderful fund of knowledge and stories about his friends the plants, botanically, mythologically, medicinally and otherwise, all of which proved entertaining and instructive.

P. S. Randolph & Sons must have found the plant business up to their expectations, as they are considering increasing the size of their range.

The J. S. Crall Co., of Monongahela, reports that the sale of bedding plants is on and indications are for a big clearance.

The E. C. Ludwig Floral Co. built a large house last year and is consider-

ing adding to it. That building bug is dangerous if it ever bites you; it has kept many a man with his nose to the grindstone.

Wm. Turner, of Wilkinsburg, says his last advertisement in The Review brought wonderful returns. He not only sold all his stock, but is still receiving orders that he cannot fill.

The Pittsburgh Cut Flower Co. is running strong on Cattleya Mossiæ and yellow daisies, which are the finest seen in the city.

The Ludwig Floral Co. has added a seed department. Julius is in his glory—he is the man who can tell people what to plant.

The city authorities are after the street venders and have almost put them out of business.

Friday, May 8, a daughter was born to Mr. and Mrs. Murray McGrew.

Walter A. Faulk has sent out notices to the trade announcing that he has purchased his brother's interest in the firm of Faulk Bros., at 37, 148, 149 and 150 Allegheny Market, and will continue the business under his name.

Clarke.

GREAT FALLS, MONT.

That Mothers' day, as The Review has pointed out, is what the florists make it was demonstrated here this year. The Electric City Conservatory extensively advertised the day and tremendous sales were the result. Carnations sold out Saturday noon and, although the supply was large, an equal quantity more could have been disposed of. Roses and other flowers also sold better than last year and baskets and plants showed the possibilities of the day. As last year, the demand was heavy on white, although not so strong as on former occasions. Sunday brought a heavy rain all day, which checked a tremendous lot of transient trade and saved many disappointments, which would have come from a scarcity of stock.

Chas. A. Burrell.

La Fayette, Ind.—Prof. H. B. Dorner brought his class in floral decoration from Champaign May 9 for a two days' inspection trip, which included the Dorner store and the greenhouses of F. Dorner & Sons Co., also Purdue university and other local points of interest.

DORNER'S NOVELTIES

Champion
Yellow Prince
Yellowstone

Champion, Bright Scarlet—the scarlet that is early and never out of crop.
$12.00 per 100; $100.00 per 1000

Yellow Prince and **Yellowstone,** the Commercial Yellows.
$10.00 per 100; $80.00 per 1000
Ready now.

White Enchantress, $3.00 per 100; $25.00 per 1000. Ready now.

F. Dorner & Sons Co.
La Fayette, Ind.

Mention The Review when you write.

BABY RAMBLERS

Dormant, bushy, 2-year-old stock. Just right for potting up, or for planting out.

EVERBLOOMING BUSH OR BABY ROSES

$12.00 per 100
Bundle of 5 one variety, 75c
Bundle of 5 each the four following varieties for $2.50.

Immediate delivery. Order today. This advertisement will not appear again.

BABY DOROTHY. The same in habit as Baby Rambler, but the color of the flower is similar to Dorothy Perkins. Baby Dorothy, when planted out, flowers perpetually from spring until autumn.

CATHARINE ZEIMET. A white Baby Rambler Rose, larger and better flowers than the type. An important fact is that it has the true Rose perfume in a high degree.

MRS. WM. H. CUTBUSH. A grand acquisition to the Baby Rambler class. Color intense crimson and exceptionally free flowering.

MME. NORBERT LEVAVASSEUR (the original Baby Rambler). A dwarf-growing, everblooming Crimson Rambler. This blooms when a small plant and forms clusters of flowers as large as the Crimson Rambler.

Small quantities of Hybrid Perpetuals and Hybrid Tea Roses still on hand. Write for list of varieties.

ARTHUR T. BODDINGTON
SEEDSMAN
342 W. 14th Street, NEW YORK

Mention The Review when you write.

ROSE PLANTS

We offer an especially fine lot of **2½-inch** stock—clean, healthy, strong, stocky, well rooted—will please the most critical grower. If **your** roses are not doing as well as they should, get new blood for next season—**and here is the stock you want.**

	Per 100	Per 1000		Per 100	Per 1000
Killarney	$3.50	$30.00	Mrs. Ward	$3.50	$30.00
Milady	3.50	30.00	Sunburst	4.00	35.00
Bulgarie	3.50	30.00	Am. Beauties	4.00	35.00
Sunrise	3.50	30.00			

All the above ready for immediate shipment

PETER REINBERG
30 East Randolph St., CHICAGO

Mention The Review when you write.

Hydrangea Otaksa
TO BLOOM THIS YEAR

6-in. pots, 3 to 6 shoots, $30.00 per 100, $250.00 per 1000; 2½-in. pots, for growing on, $4.00 per 100.

English Ivy, 5-in. pots, staked, 3 to 5 leads, $25.00 per 100; 4-in. pots, staked, 3 to 4 leads, $1.50 per doz., $12.00 per 100; 3-in. pots, 2 leads, 18 to 24 in. long, $8.00 per 100, $70.00 per 1000.

Trellis Ivy, 20 inches high, very heavy, $1.00 each.

Dracaena Indivisa, 5-in. pots, $20.00 per 100.

A General Line of Bedding Plants

J. WM. COLFLESH'S SONS Established 42 Years
53d St. and Woodland Ave., - PHILADELPHIA, PA.

Special Plant Sale

	Per 100
Vincas, 3½-inch, strong	$7.00
Chrysanthemums, leading varieties, pompon and large flowering, 2½-inch pots	3.00
Dahlias, Show, Arabella and Bird of Passage	4.00
Dahlias, Pompon, Carol	4.00
Coleus, strong 2¼-inch, six varieties	2.50
Salvias, 2¼-inch, from cuttings	2 50
Salvias, 2-inch, from seed	2.00
Vincas, extra strong, 4-inch	8.00
Ageratum, 2¼-inch, strong	2.50

To secure advantage of these prices it will be necessary to mention this advertisement.

JAMES VICK'S SONS

ROCHESTER, N. Y.

Mention The Review when you write.

THE LAST CALL

10,000 2-inch **Mrs. C. W. Ward Carnations,** all pinched back and branching, positively the best you ever saw, at

$30.00 per 1000—$3.50 per 100
500 at the thousand rate

This winds up a phenomenal selling season of young stock and proves beyond a doubt that

"COLORADO-GROWN PLANTS BEAT THEM ALL"

Elitch-Long Greenhouses

DENVER, COL.

Mention The Review when you write.

BEDDING STOCK

Size	Clean, well-grown stock.	Per 100
4-in.	Geraniums, S. A. Nutt, in bud and bloom	$ 8.00
4-in.	Geraniums, Double white	8.00
3-in.	Geraniums, Mme. Salleroi	4.00
3½ to 4-in.	Dracaenas	$10.00 to 12.00
	Chrysanthemum rooted cuttings, standard varieties and pompons, all colors	1.50
2-in.	Lobelia, Crystal Palace Compacta	2 50
3-in.	Begonia Vernon, in bud and bloom	6.00
4-in.	Begonia Vernon, in bud and bloom	8.00

Cash from unknown parties.

WEST SIDE FLORAL CO., St. Paul, Minn.

Munich & Wahler, Props., 666 Gorman Ave.

Mention The Review when you write.

HYDRANGEA CUTTINGS, very strong and well rooted, in 2½-inch pots; Avalanche, Bouquet Rose, $6.00 per 100; General de Vibraye, Souvenir de Chantard, Radiant, $8.00 per 100.

LILY OF THE VALLEY, cut, I can furnish you all year around. First-class, extra selected valley, $4.00 and $3.00 per 100.

Cash or satisfactory reference.

ANTON SCHULTHEIS, College Point, L. I., N. Y

Mention The Review when you write.

J. E. MEREDITH, Pres. C. W. STOUT, Sec'y

The Meredith Flower and Vegetable Co.

LIBERTYVILLE, :: ILLINOIS

Bedding Plants, 100,000 Now Ready

Our great plant producing mill has been kept up in full speed day and night. Fully 100,000 bedding plants of our usual high standard quality has been the output since Easter. No empty spot can been seen, every hole and corner is filled. Frost is now over, no more danger—go ahead and plant.



ARAUCARIA
OUR SPECIALTY

First of all, we want to let you know that we kept up our reputation as being headquarters for the so well known **ARAUCARIA EXCELSA.** The first consignment from Antwerp, Belgium, arrived here at our place per steamer Menominee, April 22, in first class condition. We are again able to fill all orders in four sizes, which can be reshipped in their original packings. Plants suitable to plant in 5, 5½ and 6-inch pots, 3, 4 and 5 tiers, 10, 12, 14, 16, 18 and 20 inches high, 40c, 50c, 60c, 75c to $1.00. **EXCELSA GLAUCA** and **ROBUSTA COMPACTA,** large plants, $1.00, $1.25, $1.50 to $2.00.

PALMS.

BELMOREANA and **FORSTERIANA,** bushy, stocky plants, new importation, $1.00, $1.25, $1.50 to $2.00. **K. BELMOREANA,** single plants, bushy, 5½-inch pots, 50c, 60c and 75c; made up of three plants, bushy, 5½ and 6-inch pots, 50c, 60c and 75c. **FORSTERIANA,** single and made up, 5½-inch pots, 50c, 60c and 75c.

ARECA LUTESCENS, made up of three plants, 4-inch, 20c; 5¼-inch, 30c and 35c.

COCOS WEDDELLIANA, 3-inch, 15c, 18c to 20c.

FICUS ELASTICA (Rubber Plant), 5, 5½, 6 and 7-inch pots, 30c, 35c, 40c, 50c, 60c to 75c.

HYDRANGEA OTAKSA, suitable for planting out, have been kept outdoors in cold frames under cover all winter, 6, 7 and 8-inch pots, 30c, 40c, 50c, 60c, 75c to $1.00.

HYDRANGEA OTAKSA, young stock to grow on, strong, 2½-inch pots, $5.00, $6.00 to $7.00 per 100.

AMPELOPSIS VEITCHII, 4-inch pots, staked up, 2 to 3 feet high, 10c to 15c.

HONEYSUCKLE, assorted, staked up, 5½-inch, 25c.

NEPH. SMITHII, the new Philadelphia Lace Fern, 6-inch pans, 25c to 35c; **NEPH. CORDATA COMPACTA,** large 4-inch, 25c; **NEPH. GIATRASII,** 5½ inch, 30c to 35c. **TABLE FERNS,** large, **Pteris Wilsoni** and **Tremula,** 2½-inch pots, $4.00 per 100.

HARDY ENGLISH IVY, 4-inch, three plants in a pot, 12c; 3-inch, three plants in a pot, $7.00 per 100.

CRIMSON RAMBLER ROSE BUSHES, kept under cover in cold frames all winter, 6-inch, very large, 50c.

BEDDING PLANTS

CANNAS — Alphonse Bouvier, Mme. Crozy, Richard Wallace, President McKinley, King Humbert, Egandale, Venus, Florence Vaughan, 4-inch, $7.00 per 100.

GERANIUMS—S. A. Nutt, Alphonse Ricard, and assorted, 4-inch pots, $7.00 per 100; Beaute Poitevine, 4-inch, $8.00 per 100.

COBAEA SCANDENS—4-inch, 8c.

FUCHSIAS, best colors, assorted, 4-inch, $7.00 per 100.

HELIOTROPES, 4-inch, $7.00 per 100; 3-inch, bushy, $3.00 per 100.

SCARLET SAGE, Bonfire or Clara Bedman, 4-inch, $7.00 per 100; 3-inch, $4.00 per 100.

PETUNIAS, WHITE SNOWBALL, DOUBLE, 4-inch, $7.00 per 100.

BEGONIAS. Our improved strains of **Begonia Dark Vernon, Luminosa** and **Erfordii** cannot help but be in the minds of everybody who bought them from us the last five years. They are constant bloomers, blooming freely in the hottest boiling sun, in the shade, and all summer and winter through. 4-inch, pots, only $8.00 per 100 (worth $15.00).

AGERATUMS, best blue, 4-inch, $7.00 per 100.

NASTURTIUMS, Empress of India and others, best colors, 4-in., $6.00 per 100; 3-inch, $3.00 and $4.00 per 100.

COLEUS VERSCHAFFELTII, Queen Victoria, 2½-inch, $3.00 per 100; **Golden Bedder,** 2½-inch pots, $3.00 per 100; **Fancy leaved,** such as Brilliancy, and 6 other best varieties, 2½-in. pots, strong, $4.00 per 100. **Brilliancy,** 4-inch, 8c.

PHLOX DRUMMONDI, assorted grandiflora and compacta, dwarf, assorted, $3.00 per 100.

ZINNIA ELEGANS, double, assorted, 2½-in., $3.00 per 100.

VERBENAS, assorted, 2½-inch pots, $3.00 per 100.

PETUNIA ROSY MORN, 2½-inch pots, $3.00 per 100.

PETUNIA CALIFORNIA GIANT, 3-inch pots, $5.00 per 100.

TAGETES, dwarf marigold, 2½-inch, $3.00 per 100.

CENTAUREA GYMNOCARPA (Dusty Miller), 2½-inch pots, $3.00 per 100.

SWEET ALYSSUM LITTLE GEM, 2½-inch, $3.00 per 100.

ASPARAGUS SPRENGERI, large, bushy plants, 4-inch, 15c; 6-inch pans, big, 35c.

ASPARAGUS PLUMOSUS, 5½-inch, 35c; 4-inch, 10c.

LOBELIA CRYSTAL PALACE, dark blue dwarf, $3.00 per 100.

VINCA VARIEGATA (Periwinkle), 4-inch, 12c.

DRACAENA TERMINALIS, 3-inch, 25c.

PARLOR IVY, or German Ivy, 2½-inch, 3c.

TRADESCANTIA VARIEGATA, 2½-inch, 3c.

PYRETHRUM GOLDEN FEATHER, 2½-inch, 3c.

Now, my friends, how about **snapdragons?** Antirrhinum is one of the most profitable things you can grow, either as a pot plant or on your benches, blooming all summer and winter. We can supply all colors. We have a house full in 2½-inch pots in the following varieties: Giant Yellow, Cottage Maid, Golden Queen, Giant Scarlet, Queen of the North, Giant Pink and Giant White, 2½-inch pots, $3.00 per 100; Silver Pink, $5.00 per 100.

ASTERS. We are now well stocked with our so well known Crego asters in white, shell pink, pink, rose and lavender, 2½-inch pots, $3.00 per 100.

Before coming to an end, I must tell my friends of the **DOUBLE BLUE CORNFLOWER.** It is a lovely flower—the young and old man's, lady's and child's coat friend. O how happy they are, the wearers of these beautiful blue flowers, when seen strolling the streets of the great cities. We are well supplied for the season and offer large 3-inch pots at only $5.00 per 100; 2½-inch, $3.00 per 100. Plant them outdoors and they will bloom constantly for you until the frost kills them.

IPOMOEA NOCTIFLORA, purest white Moonvine, for which I have a world-wide reputation. I have made a specialty of it for the past 25 years and am known as the Moonvine Grower of America. In 2½-in. pots, $5.00 per 100; 25 at 100 rate. Now ready.

THUNBERGIA, Black Eye Susan, 2½-inch, $3.00 per 100.

DRACAENA INDIVISA, 5½-inch, 25c.

ASPIDISTRAS for porches, just arrived from Belgium, variegated, 6-inch pots, $1.00, $1.25 to $1.50; green, 75c to $1.00.

Cash with order, please. All orders must travel at Purchaser's risk.

GODFREY ASCHMANN, 1012 West Ontario St. PHILADELPHIA, PA.

Wholesale Grower, Importer and Shipper of Pot Plants

SEATTLE NOTES.

[Continued from page 77.]

Pacific Northwest Rose Society's first show has been issued. The show is to be held June 13 and 14, in tents on the lawn adjoining the Henry building, on Fourth avenue. There is but one class open to florists, but it is hoped all the florists will assist in making this first show a successful one, as it always means increased business for someone in the trade.

Morris Kennedy, who assists Ralph Richardson, at Brighton, has had a severe attack of tonsillitis. I am glad to report that he has almost recovered.

Miss Schnapp, at the Paris Florists', was superintending E. Matria in the construction of a casket cover of roses and carnations when I called.

The cucumber market is none too good, and prices compare most unfavorably with last year's. T. W.

WHAT TEXAS PAYS.

[Concluded from page 21.]

tions had sufficient funds to keep them in a business-like way they would be glad to conduct experiments that would enable the florists of this state to acquire a knowledge of how to produce those plants that they now ship into this state by the thousands and for which we pay out an enormous sum.

The taxable value of the nurseries and greenhouses of this state, according to the valuation given in the assessments, is $1,752,520. That is the valuation placed by the owners of the property. If the real value could be ascertained it would amount to something like $5,000,000 invested in horticulture in this state. That industry, then, is certainly worthy of the assistance of our legislature; it is worthy of the attention of the master minds of the department of agriculture and the Agriculture and Mechanics College of our state.

Poughkeepsie, N. Y.—Geo. A. Relyea has sold his business here. He has at present no definite plans for the future.

Chetek, Wis.—Mrs. C. M. Andrus is building a greenhouse and will enter the greenhouse business, growing flowers and vegetables for the local market.

New Castle, Ind.—Myer Heller, president of the South Park Floral Co., sails May 16, from New York, on the Imperator, to spend a fortnight or more among the rose raisers of France, Germany, England and Ireland.

Mansfield, O.—L. E. Berno, manager of the Berno Flower Shop, says Mothers' day was beyond all expectations and will eventually be another Easter. At this store they could not meet the demand, and all colors of flowers sold well.

Ashtabula, O.—The partnership of Dunbar & Hopkins, after an existence of twenty-one years, was dissolved May 1, and its property and obligations taken over by the Dunbar-Hopkins Co. The business will be continued under the same management, and the stock is held by members of the two families. The officers are: President, C. W. Hopkins; vice-president, Alden W. Hopkins; secretary, E. A. Dunbar, and treasurer, Robert A. Dunbar. The company has contracted for the erection this summer of a range at Woodman avenue and the Pennsylvania railroad tracks.

Decoration Day Stock

In bloom and to bloom, just right, at right prices for quality

5000 **Asters** in flats, $1.50 per 100.
2500 **Asters**, 2½-inch, $2.50 per 100.
2500 **Sweet Alyssum**, 2½-inch, $2.50 per 100.
2500 **Ageratum**, 2½-inch, $2.00 per 100.
1500 **Ageratum**, 3-inch, $5.00 per 100.
5000 **Alternantheras**, 2½-inch, $2.50 per 100.
1000 **Achyranthes**, 2½-inch, $3.50 per 100.
200 **Asst. Begonias**, 2½-inch, $5.00 per 100.
1000 **Asst. Begonias**, 3-inch, $7.50 per 100.
500 **Cobaeas**, 2½-inch, $5.00 per 100.
500 **Cobaeas**, 3-inch, $6.00 per 100.
5000 **Coleus**, 2½-inch, $2.50 per 100.
500 **Cupheas**, 2½-in, $3.50 per 100.
1500 **Centaureas**, 2½-inch, $3.50 per 100.
2500 **Cannas**, named, 3-inch, $5.00 per 100.
1000 **Cannas**, named, 4-inch, $10.00 per 100.
1000 **King Humbert Cannas**, 3-inch, $7.50 per 100.
500 **King Humbert Cannas**, 4-inch, $12.50 per 100.
200 **Caladiums**, 5-inch, $15.00 per 100.
5000 **Chrysanthemums**, 2½-inch, $2.50 per 100.
15000 **Chrysanthemum** cuttings, $1.50 per 100.
200 **Cleome**, 2½-inch, $5.00 per 100.
1000 **Daisies**, 2½-inch, $3.50 per 100.
1000 **Daisies**, 3-inch, $6.00 per 100.
500 **Daisies**, 4-inch, $10.00 per 100.
100 **Feverfew**, 4-inch, $12.50 per 100.
1000 **Fuchsias**, 4 varieties, 2½-inch, $5.00 per 100.
500 **Fuchsias**, 4 varieties, 3-inch, $7.50 per 100.
500 **Ivy and Rose Geraniums**, 2½-inch, $5.00 per 100; 3-inch, $7.50 per 100; 4-inch, $10.00 per 100.
25000 **Geraniums**, red, white, pink and salmon, 2½-inch, $3.50 per 100; 3-inch, at $5.00; 4-inch, at $8.00 per 100; specials in 4-inch, at $8.00 and $10.00 per 100.
5000 Finest **Mme. Salleroi**, 2½-inch, $3.50; 2-inch, $3.00 per 100.
2500 **German Ivy**, 2½-inch, $3.50; 3-inch, $6.00 per 100.
500 **Heliotropes**, 2½-inch, $5.00; 3-inch, $7.50; 4-inch, $10.00 per 100.
500 **Impatiens Sultani**, 2½-inch, $5.00; 3-inch, $7.50 per 100.
250 **Lantanas**, 2½-inch, $5.00; 3-inch, $7.50 per 100.
1500 **Moonvines**, 2½-inch, $5.00; 3-inch, $7.50; 4-inch, $10.00 per 100.
2500 **Petunias**, finest double, 2½-inch, $3.50; 3-inch, $6.00; 4-inch, $10.00.
1500 **Periwinkle**, 2½-inch, $3.50 per 100.
100 **Ricinus**, 2½-inch, $5.00 per 100.
2500 **Santolina**, extra, 2½-inch, $5.00 per 100.
5000 **Salvia**, 2½-inch, $3.50; 3-inch, $5.00; 4-inch, $10.00 per 100.
200 **Snapdragons**, pink, white and yellow, 2½-inch, $3.50; 3-inch, $6.00.
250 **Tradescantia**, 2½-inch, $3.50 per 100.
3000 **Verbenas**, 2½-inch, $3.00 per 100.
250 **Lemon Verbenas**, 2½-inch, $5.00.
3000 **Vincas**, 2½-inch, $5.00; 4-inch, $12.50; extra 4-inch, $15.00 per 100.
10000 **Smilax** seedlings, at $1.00 per 100.
500 **Marigold**, 4 varieties, 2½-inch, $2.00 per 100.
1500 **Nasturtiums**, 2-inch, $1.50 per 100.

Ask for our Rose and Fern Lists

Name Express Company **Satisfaction Guaranteed**

GEO. A. KUHL

Wholesale Grower, **PEKIN, ILL.**

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Flowering, Decorative and Vegetable Plants in Abundance

Liberal extras for early orders. Prompt shipments.

Size pots		Per 100	Per 1000
2½-inch	**Abutilon Savitzii**, or 6 varieties mixed	$2.25	$20.00
2½-inch	**Ageratums**, blue and white	2.25	20.00
2¼-inch	**Alternantheras**, red or yellow	2.25	20.00
2¼-inch	**Alternantheras**, Brilliantissima	2.50	22.50
2½-inch	**Alyssum**, Little Gem or Large Giant	2.00	18.00
2½-inch	**Alyssum**, double, strong plants	2.50	22.50
2½-inch	**Asparagus Plumosus**, large plants	3.00	25.00
2½-inch	**Asparagus Sprengeri**	2.25	20.00
4 -inch	**Asparagus Sprengeri**	6.50	60.00
2½-inch	**Begonia Vernon**, 3 colors	2.50	22.50
4 -inch	**Caladiums**, Elephant's Ear	8.00	75.00
50,000	3½ and 4-inch **Cannas** in 28 vars., state kinds wanted	5.00	45.00
2½-inch	**Centaureas**, Dusty Miller	2.25	20.00
2½-inch	**Coleus**, in abundance, Golden Bedder or Verschaffeltii	2.50	22.50
2½-inch	**Coleus**, in 15 mixed varieties	3.00	25.00
2½-inch	**Cupheas**, Cigar plant	2.25	20.00
2½-inch	**Fuchsias**, 12 good varieties mixed	3.00	25.00
4 -inch	**Fuchsias**, 12 good varieties mixed	7.50	70.00
50,000	**Geraniums**, 3½ and 4-inch, 20 varieties, such as S. A. Nutt, Grant, Ricard, Poitevine, Buchner, Montmore, Perkins, Roseleur, etc.	7.00	65.00
4- inch	**Ivy Geraniums**, 10 varieties	8.00	75.00
2½-inch	**Mme Salleroi**, good plants	2.25	20.00
4 -inch	**Heliotropes**, white, light or dark blue	7.50	70.00
2½-inch	**Heliotropes**, white, light or dark blue	2.50	22.50
3½-inch	**Lantanas**, bushy plants, 6 varieties	7.00	65.00
2¼-inch	**Lobelias**, fine, bushy plants	2.25	20.00
4 -inch	**Marguerites**, fine plants, in bloom, white, yellow	6.50	60.00
2½-inch	**Marguerites**, fine plants, in bloom, white, yellow	3.00	25.00
	Mrs. Sander Marguerite. Same price.		
2½-inch	**Petunias**, single, assorted colors	2.25	20.00
2½-inch	**Phlox Drummondi**, mixed colors	2.25	20.00
	Rudbeckias, Golden Glow	3.00	25.00
2½-inch	**Salvias**, Bonfire or Splendens	2.50	22.50
-inch	**Salvias**, extra large, Bonfire or Splendens	5.00	45.00
2½-inch	**Stocks**, Ten Weeks, Princess Alice or Beauty of Nice	2.25	20.00
2½-inch	**Verbenas**, a fine assortment	2.25	20.00
2½-inch	**Verbenas**, separate colors, white, pink, purple, striped, etc.	2.50	22.50
4 -inch	**Vincas**, variegated and green	7.00	65.00
2½-inch	**Vincas**, variegated and green	3.25	30.00

VEGETABLE PLANTS BY THE MILLION.

Tomato Plants—Early Jewel, Earliana, Early Acme, Stone, Beefsteak, Ponderosa, etc., $2.25 per 1,000; 5,000 and over, $2.00 per 1,000.

Cabbage Plants—Winningstadt, Wakefield, Early Summer, etc., $2.25 per 1,000; lots of 5,000 and over, $2.00 per 1,000.

Egg Plants, Pepper Plants, Cauliflower, Brussels Sprouts and all other kinds of Vegetable Plants in abundance. Correspondence solicited.

ALONZO J. BRYAN

Wholesale Florist **Washington, New Jersey**

BEDDING PLANTS BY THE THOUSANDS

That you can plant out at once to make immediate effect.

GERANIUMS: We have 25,000 in 4-inch pots, only the best bedding varieties. **John Doyle, S. A. Nutt, A. Ricard, Poitevine,** and mixed varieties, 4-inch, $7.00 per 100. **A. Ricard** and **Poitevine,** strong plants in 5½-inch pots, $2.00 per dozen.

	Per 100.
Begonia Vernon, 4-inch pots	$7.00
Begonia Luminosa, red and pink, 4-inch pots	7.00
Fuchsias, four varieties, 4-inch pots	7.00
Double Petunias, choice colors, 4-inch pots	7.00
Single Petunias, California Giants, 4-inch pots	7.00
Ageratums, blue, 4-inch pots	7.00
Heliotrope, 4-inch pots	7.00
Scarlet Sage, 4-inch pots	7.00
Nasturtiums, 4-inch pots	6.00
Vinca Variegata, 4-inch pots	12.00
Hardy Ivy, staked, 4-inch pots	10.00
Ipomoea Noctiflora, moonvine, good strong plants, staked, 4-inch pots	10.00

ROSE BUSHES, good strong plants in 6-inch pots. **Baby Rambler, Hermosa, Magna Charta, Gruss an Teplitz, Richmond** and **American Beauty,** $4.00 per dozen.

COLEUS. Brilliancy, 4-inch pots, $12.00 per 100. **Queen Victoria, Verschaffeltii, Golden Bedder** and six other fancy mixed varieties, in 2½-inch pots, $3.00 per 100.

SMALL PLANTS—Marigold, Petunias, Verbenas, Phlox, Dwarf Lobelias and **Alyssum,** in 2½-inch pots, $3.00 per 100.

ANTIRRHINUM OR SNAPDRAGON, Michell's new giant salmon-pink, in 2½-inch pots, $4.00 per 100; Giant Scarlet, 2½-inch, $3.00 per 100; Giant White, 2½-inch, $3.00 per 100.

CANNAS, good strong stock in 4-inch pots. **King Humbert,** 4-inch, $10.00 per 100; **President McKinley, Richard Wallace, Florence Vaughan, Charles Henderson, Martha Washington, Mme. Crozy** and **J. D. Eisele,** 4-inch pots, $7.00 per 100.

FICUS ELASTICA, rubber plants, heavy stock in 7-inch pots, 75c each.

NEPHROLEPIS WHITMANI, in 7-inch pots, 75c each.

Cash with order, please.

ASCHMANN BROS. **Second and Bristol Sts. and Rising Sun Ave.** **PHILADELPHIA, PA.**

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Plants at Cut Prices

All our **CANNAS** are good, strong, plump and well started open air plants. **King Humbert,** 50c per doz.; $3.00 100. **Austria, Allemania, Florence Vaughan, Indiana, Crimson Bedder, J. D. Eisele, Louisiana, Pennsylvania** and **Ex. Crampel,** good substitute for Chas. Henderson, 30c doz.; $1.50 100.

BEGONIA LUMINOSA, bright scarlet, 2½-in., 40c doz.; $2.50 100. **BEGONIA LUMINOSA ALBA** (white), 2½-in., 40c doz.; $2.50 100.

BEGONIA BEDDING QUEEN (pink), 2½-in., 40c doz.; $2.50 100.

HARDY ENGLISH IVY, 2½-in., 40c doz.; $2.50 100.

ASPARAGUS SPRENGERI, 2½-inch., $2.50 100.

FERNS, ROOSEVELT, SCOTTII and **BOSTON,** 2½-inch., $4.00 100.

BLUE AGERATUMS, 2½-inch, 35c doz.; $2.00 100.

DOUBLE GIANT SWEET ALYSSUM, 2½-in., 35c doz.; $2.00 100.

COLEUS, 2½-in., 35c doz.; $2.00 100.

SALVIAS, 2½-in., 35c doz.; $2.00 100.

MIXED VERBENAS, 2½-in., 35c doz.; $2.00 100.

EMPRESS NASTURTIUMS, dwarf, dark flower and dark leaf, 2½-in., 35c doz.; $2.00 100.

OAK GROVE GREENHOUSE
TUSKEGEE, ALA.

Mention The Review when you write.

ROOTED CUTTINGS

Heliotropes, $1.00 per 100; $8.00 per 1000.
Petunias, double, $1.25 per 100; $10.00 per 1000.
Daisies, white and yellow, $1.00 per 100.
Alyssum, double, 80c per 100; $7.00 per 1000.
Pelargoniums, $2.50 per 100.
Coleus, 70c per 100; $6.00 per 1000.
Salvias, 5 vars., $1.00 per 100; $8.00 per 1000.
Ageratums, 5 vars., 60c per 100; $5.00 per 1000.
Other cuttings later. Everything named.
Cash with orders. All prepaid.

S. D. BRANT, CLAY CENTER, KANSAS

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Chrysanthemums

KINDS FOR FLORISTS' USE.
See Classified Columns.

ELMER D. SMITH & CO.
ADRIAN, MICH.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

VINCAS

Our Vincas are the best we have had in several years. Fine plants from 4-inch pots at $10.00 per 100.

GERANIUMS

We have a fine lot of S. A. Nutt, Marvel and Harcourt in 2-inch pots. Shift these into 3-inch pots for late bedding or plant out for stock. $2.50 per 100; $20.00 per 1000.

Carnation plants are all planted in the field. Write us about field-grown plants for benching this summer.

BAUR & STEINKAMP,
Carnation Breeders **Indianapolis Ind.**

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GERANIUMS

4-INCH
HEAVY PLANTS IN BLOOM

Best Standard Varieties especially S. A. NUTT and RICARD **$8.00 per 100**

FRED. H. LEMON & CO.
RICHMOND, IND.

Mention The Review when you write.

Vegetable Plants

Cabbage—Jersey and Chas. Wakefield, All Head, Early and Late Flat Dutch and other varieties, at 20c per 100; 75c for 500; $1.00 per 1000; 10,000 and over, at 85c per 1000.
Lettuce—Grand Rapids, Boston Market and Big Boston, 20c per 100; 75c for 500; $1.00 per 1000.
Cash with order.

R. VINCENT, JR., & SONS CO.
White Marsh, Md.

Always mention the Florists' Review when writing advertisers.

ASTER PLANTS

Queen of the Market, all colors, Vick's Daybreak and Purity, 50c per 100; $4.00 per 1000.
Strong, transplanted plants, $1.00 per 100.
Cabbage Plants, $2.50 per 1000.
Tomato and **Cauliflower Plants,** transplanted, $5.00 per 1000.

DANVILLE FLORAL CO. **Danville, Ill.**

Always mention the Florists' Review when writing advertisers.

MINNEAPOLIS.

The Market.

Everyone in Minneapolis had all the business that was wanted for Mothers' day. The cold and cloudy weather created a shortage of roses and carnations, the supply of white carnations being exhausted early May 9, with none to be had at any price. Business in general is good, the only complaint being as to the supply of salable stock.

Club Meeting.

At the monthly meeting of the Florists' Club May 5, the convention association, which handled the local details for the 1913 meeting of the S. A. F., presented its final report and was dissolved. After all obligations had been met the association turned back to the club a surplus, with the recommendation that a part go into the treasury of the club and that the balance be set aside as a reserve fund to be employed from time to time to meet the initial expenses of flower shows or similar educational undertakings. The club accepted the report and created a board of trustees for the reserve, consisting of C. F. Rice, C. N. Ruedlinger, Hugh Will, W. D. Desmond and Theodore Wirth, their terms to expire one each year in the order named.

In winding up the affairs of the convention association, Chairman Wirth was given a vote of thanks and John S. Mitchell was elected an honorary member of the Florists' Club in recognition of the thorough manner in which he handled the finances of the association.

J. G. T.

UTICA, N. Y.

Mothers' day here was a great success. Although the newspapers suggested a white carnation as the emblem for Mothers' day, every color was sold out before Sunday noon. Not even a single bloom could be found in any store after noon. The rush started Saturday afternoon and continued until late in the night. Sunday every florist was busy as a bee, which caused C. Brown, proprietor of the Utica Floral Co., to remark "there won't be a stem left," and that proved true. Following the advice of The Review the Utica Floral Co. had a large sign in the window reading:

MOTHERS' DAY
Wear flowers for her sake.
Any kind is appropriate,
But wear the kind Mother likes best.

Massillon, O.—Newell & Newell, who grew vegetable and garden plants at 1125 East Walnut street, have gone out of business.

CYCLAMEN SEEDLINGS

Transplanted, finest strain obtainable, 10 varieties equally divided, $3.00 per 100; $25.00 per 1000.

FERNS FOR DISHES

Out of boxes, strong clumps, $1.50 per 100.

BOSTON FERNS

Out of benches, strong plants, $20.00 per 100; smaller size, $5.00 and $10.00 per 100; runners, $15.00 per 1000.

BEGONIA CHATELAINE

2-in., fine, strong plants, all in bloom, $6.00 per 100; $50.00 per 1000.

Cash with order, please.

ERNEST ROBER, Wilmette, Ill.

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Canna Plants--Miscellaneous Plants

Cannas, in good strong plants from 3-in. pots, in the following varieties at $3.00 per 100, $25.00 per 1000:

Alphonse Bouvier	Queen Charlotte	Louisiana
Egandale	Rubin	Mme. Crozy
Feuermeer	Venus	Patria
Hiawatha	Mrs. Kate Gray	Pres. Meyers
Jean Tissot	Dr. Buddinger	Richard Wallace
Mme. Berat	Florence Vaughan	Sou. d'Antoine Crozy
Niagara	Gladiator	Uncle Sam
Pennsylvania	J. D. Eisele	Wyoming

King Humbert, $4.00 per 100, $30.00 per 1000.

Our 1914 Novelties, $1.00 each, set of six for $5.00:

Benvolia	Horatio	Lafew
Gonzabo	Jessica	Mercutia

Canna Roots at $2.00 per 100, $15.00 per 1000.

King Humbert, $3.00 per 100, $25.00 per 1000.

DOUBLE FRINGED PETUNIAS, propagated from selected stock, 2-in., $2.00 per 100, $18.50 per 1000; 3-in., $3.00 per 100, $25.00 per 1000.

HARDY POMPON CHRYSANTHEMUMS, in large assortments, 2-in., $2.00 per 100, $18.50 per 1000.

SALVIAS, SPLENDENS, BONFIRE, ZURICH, propagated by cuttings, will make early blooming stock, 2-in., $2.00 per 100, $18.50 per 1000; 3-in., $3.00 per 100, $25.00 per 1000.

	2-in. 100	3-in. 100
Achyranthes, Emersoni, Besteri Mosaica	$2.00	$3.00
Ageratum, Dwarf White, Inimitable, Little Gem, Princess Pauline, etc.	2.00	3.00
Alternanthera, Aurea Nana, Jewel, Sieboldi, Brilliantissima, etc.	2.00	....
Alyssum, Giant, Dwarf Double	2.00	3.00
Asparagus Sprengeri, extra strong	....	5.00
Coleus, Beckwith's Gem, Duneria, Hero, Golden Bedder, Verschaffeltii	2.00	....
Dahlia plants	2.00	....
Fuchsias, Gerbert, Lieut. Mauritz, Marinka, Minnesota, Goettinger	2.00	3.00
Hardy E. Ivy, extra strong stock	2.00	3.00
Senecio Scandens, or Parlor Ivy	2.00	3.00
Smilax, good strong stock	2.00	....
Swainsona, Alba, Rosea	2.00	3.00

GERANIUMS

We have a large stock of the following varieties in a splendid condition for immediate shipment. There is plenty of time to get two-inch Geraniums in good shape for Spring sales, or from 3-in. pots for an early demand. On orders of 1000 or over and not less than 100 of a kind, we make the price $18.50 per 1000 on all quoted at $2.00 per 100, and $25.00 per 1000 on those quoted at $3.00 per 100 for either 2 or 3-in. stock. Special price on large lots.

SINGLE VARIETIES	Doz.	2-in. 100	3-in. 100
Alice of Vincennes	$0.60	$3.00	$4.00
Ardens	.60	3.00	4.00
Baron Grubissich	.60	3.00	4.00
Clifton	.60	4.00	5.00
Emmanuel Arene	.60	3.00	4.00
Feuer	.60	3.00	4.00
Gabriel Montoya	.60	3.00	4.00
Granville	.40	2.00	3.00
Konigen Olga Wurtemberg	.40	2.00	3.00
Maxime Kovalevski	.40	2.00	3.00
Mrs. E. Rawson	.40	2.00	3.00
Pamela	.60	3.00	4.00
Rival	.60	3.00	4.00
Rosalda	.60	3.00	4.00
Tiffin	.40	2.00	3.00
Victor Crosset	.60	3.00	4.00
Jules Vasseur	$0.40	$2.00	$3.00
La Favorite	.40	2.00	3.00
La Pilote	.60	3.00	4.00
Le Cid	.40	2.00	3.00
Leon Baudrier	.60	3.00	4.00
M. A. Roseleur	.60	3.00	4.00
Marquise de Castellane	.40	2.00	3.00
Miss Kendall	.40	2.00	3.00
Mme. Buchner	.40	2.00	3.00
Mme. Canovas	.40	2.00	3.00
Mme. Landry	.40	2.00	3.00
Mme. Laporte Bisquit	.60	3.00	4.00
Mme. Recamier	.40	2.00	3.00
Mrs. Lawrence	.40	2.00	3.00
Ornelia	.40	2.00	3.00
S. A. Nutt	.40	2.00	3.00
Suzanne Despres	.60	3.00	4.00
DOUBLE VARIETIES			
Abbie Schaeffer	.60	3.00	4.00
Anais Segalis	.40	2.00	3.00
Beaute Poitevine	.40	2.00	3.00
Berthe de Presilly	.40	2.00	3.00
Col. Thomas	.40	2.00	3.00
Edmond Blanc	.60	3.00	4.00
Fleuve Blanc	.40	2.00	3.00
Jean Oberle	.40	2.00	3.00
Jean Viaud	.60	3.00	4.00
VARIEGATED FOLIAGE			
Marshall McMahon	.60	3.00	4.00
Mountain of Snow	.60	3.00	4.00
Mrs. Pollock	.60	3.00	4.00
IVY-LEAVED			
Alliance	.40	2.00	3.00
Dina Scalarandis	.40	2.00	3.00
Mrs. Banks	.40	2.00	3.00
Pierre Crozy	.40	2.00	3.00

OUR SPECIAL OFFER

For $18.50 we will send 1000 Geraniums from 2-in. pots, twenty varieties to be our selection, making an assortment that will please in every way, as they have been doing in the past. We send 6000 for $105.00; 10,000 for $175.00.

R. VINCENT, JR., & SONS CO. WHITE MARSH, MARYLAND

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NEW PEONY DAHLIA
JOHN WANAMAKER

NEWEST! HANDSOMEST! BEST!

Cut blooms sold at $10.00 per 100, wholesale, and retailed at $3.00 per doz. Strong plants, immediate delivery, $3.00 each, $35.00 per doz., $250.00 per 100. **Send for our Catalogue,** showing natural color reproduction and photographs of flower and plant, demonstrating its new stooling habit, also describing nearly 500 of the **World's Best Dahlias.** Write us for prices before ordering elsewhere.

LARGEST DAHLIA GROWERS LEADING DAHLIA CATALOGUE

Peacock Dahlia Farms, Berlin, N. J.

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JOSEPH HEACOCK CO.'S PALMS AND FERNS

HOME GROWN—WELL ESTABLISHED—STRONG AND HEALTHY

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	28 to 30	$1.00	$12.00
6-in. pot	6	34 to 36	1.50	18.00

MADE-UP KENTIA FORSTERIANA

	Each
7-in. cedar tub, 4 plants in tub, 36 in. high	$2.50
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high	4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft.	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft.	20.00

PHŒNIX ROEBELENII

	Each
5-in. pot, nicely characterized	$1.00
6-in. pot, 18 to 20 in. spread	1.50
7-in. tub, 18 in. high, 24 in. spread	2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
6-in. pot	6 to 7	24	1.00	12.00
6-in. pot	6 to 7	26	1.25	15.00
6-in. pot	6 to 7	28 to 30	1.50	18.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
7-in. cedar tub	6 to 7	36 to 38	3.00	36.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	
9-in. cedar tub	6 to 7	6 ft., very heavy	10.00	

CIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread, each, $4.00; 9-in. tub, 5 ft. spread, each, $5.00.

JOSEPH HEACOCK CO., Railway Station, Jenkintown, **Wyncote, Pa.**

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CREGO ASTERS

Grown Especially for A-1 Seed

Field-grown **PLANTS** about June 1

All colors, carefully selected, ready to set out.

$3.00 per 1000, cash

D. C. LEWIS
PEMBERTON, N. J.

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FERNS FOR DISHES

$3.50 per 100 $30.00 per 1000

Boston Ferns, extra strong 6-inch, 50c each.

Whitmani Ferns. fine, stocky plants, 50c each

Obconica Primroses, fine colors, 4-inch, $2.00 per dozen.

ERNEST OECHSLIN
FLORIST
Gale Ave. and Madison St., RIVER FOREST, ILL.
9 miles west of Chicago.

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CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List
HOLMESBURG, : PHILADELPHIA, PA.

FERNS FOR DISHES

All the Best Varieties

Strong plants from 2¼-inch pots, $3.50 per 100; $30.00 per 1000.
500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy St. CHICAGO, ILL.

Mention The Review when you write.

Miscellaneous Stock

A few items every florist needs. For complete list send for catalogue No. 5. Send us your list of wants.

Caladium Esculentum—Good bulbs with sound centers, 5 to 7 in. circumference, $1.50 per 100; 7 to 9 in. circumference, $2.50 per 100; 9 to 11 in. circumference, $5.00 per 100.

Dutchman's Pipe, Aristolochia Sipho—Tops 4 ft. long, a grand vine for shade and cold exposure, $3.50 per doz., $25.00 per 100.

Magnolia—Fine, well budded plants, with ball of earth, burlapped, all varieties, white, pink and red, 4 to 5 ft. high, $1.50 each; Stellata or Halleana, early star shaped white, 2½ to 3 ft. high, at $1.50 each.

English Ivy—Two or more shoots, 3 ft. long, $12.00 per 100.

Salvias, Splendens and Zurich—2¼-in. pot plants, $2.50 per 100; $22.00 per 1000.

Kentia Forsteriana Palms, 40 to 44 in., 4 plants in a tub, $3.50 each; 44 to 48 in. high, $5.00 each. Very full, hard plants for decorating.

The Storrs & Harrison Co., PAINESVILLE, OHIO

Mention The Review when you write

Ferns, Araucarias, Etc.

FERNS

Boston (Harrisii), Scottii, Whitmani, Piersoni, Elegantissima, 2½-inch, ready to shift, $4.00 per 100; $40.00 per 1000.

Boston (Harrisii), Scottii, Whitmani, 4-inch, 15c; 5-inch, 25c; 6-inch, 50c.

Ferns for dishes, $3.00 per 100.

BEDDING PLANTS

ASPARAGUS

Plumosus.....2-inch, 4c; 3-inch, 8c
Sprengeri.....3-inch, 6c

ASPLENIUM NIDUS AVIS

4-inch 50c
5-inch 75c

ARAUCARIAS

Compacta, 5-inch $1.00
Compacta, 6-inch 1.25
Excelsa, 5-inch ..... .50
Excelsa, 6-inch.....75c and 1.00

JOHN BADER CO.
1826 Rialto St., N. S., PITTSBURGH, PA.

Mention The Review when you write.

RUBBER PLANTS

(Ficus Elastica), Rooted cuttings, pot-grown, $15.00 per 100.

BOBBINK & ATKINS, Nurserymen and Florists RUTHERFORD, N. J.

Mention The Review when you write.

COLUMBUS, O.

The Market.

'Trade for Mothers' day was the best ever, from all reports. Everything in the way of a flower sold at a good price. White carnations were, of course, in greatest demand, but it was only a matter of a few hours before they were cleaned out and then the people began to buy all other flowers. Carnations were cleaned up early in all colors, with roses a close second. There was a good supply of roses, but not nearly enough to fill the wants. Sweet peas also were cleaned up early. Valley was in good supply, from outdoors, and proved a fine seller. Even cut geranium blooms and snapdragons off potted plants were sold when the flowers were gone.

Potted plants sold well and quite a number of geraniums were moved, also some good hydrangeas and potted roses. The call for bedding plants is increasing and it looks as if there might be a heavy business in the next few weeks. Geraniums are abundant and, as usual, the demand is heaviest for them.

Various Notes.

The Fifth Avenue Floral Co. is coming along nicely with its new rose house, 37x400. J. M.

KNOXVILLE, TENN.

Mothers' Day.

Acting on the suggestion contained in an April issue of The Review, the local florists combined in advertising Mothers' day and thereby were able to use much larger space. The advertisements contained no names. This way of advertising seems to be extremely effective, for it takes away the appearance of commercializing the day. Not only was the idea taken from the article in The Review, but even the copy for the advertisement was obtained there, being a reprint of the text of a mailing card that was commended by The Review as so worded as to distribute the call to all lines of cut flowers and plants. Judging from the number of boxes of cut flowers, and the number of plants, sold for this occasion, the advertising campaign certainly proved a great success, and with little expense to the individual florist.

Outdoor work is behind, weather conditions not being favorable. Flowers of all kinds are plentiful and business on the whole is excellent.

Ruthven, Ont.—William Clifford is erecting a greenhouse, 50x150, for vegetable growing.

Cut on Mums

Chrysolora, yellow; Chas. Razer, white, $1.50 per 100, $12.00 per 1000. Express prepaid. See classified ad. for other varieties.



Sprengeri, 3-in., strong, $5.00 per 100; $45.00 per 1000.

Alternantheras, 60c per 100, $5.00 per 1000.

Daisies—New Sander and California, $1.00 per 100, $8.00 1000.

Verbenas, 2½-in. named varieties, strong plants, $2.50 per 100; $20.00 per 1000.

Express prepaid on all rooted cuttings.

C. HUMFELD, The Rooted Cutting Specialist,
CLAY CENTER, KANSAS

Mention The Review when you write.

SEASONABLE STOCK!

IN EXCELLENT ORDER

	Doz.	100	1000
Seedlings, Asparagus Plumosus Nanus	...	$ 1.00	
2-inch Asparagus Plumosus Nanus	...	3.00	$25.00
Seedlings, Asparagus Sprengeri	...	.75	6.00
2-inch Asparagus Sprengeri	...	2.50	22.50
2½-inch Asparagus Sprengeri	...	3.00	....
3-inch Asparagus Sprengeri	$0.75	6.00	....
4-inch Asparagus Sprengeri	1.25	10.00	....
5-inch Scottii Ferns	3.00	25.00	....
Seedlings, Dracaena Indivisa	....	1.00	8.00
2-inch Dracaena Indivisa, fine	....	3.00	27.50
R. C., German Ivy	...	1.00	8.00
2-inch German Ivy	...	2.50	20.00
From soil, English Ivy, for vases, long vines	1.00	8.00	....
Caladiums, from 4-inch pots	1.00	7.00	....
2½-inch Dble. Petunias, mixed	...	3.00	25.00
2-inch Fuchsias, mixed	...	3.00	....
4-inch Feverfew	1.00	7.00	....
4-inch Canna Florence Vaughan	1.00	8.00	....
2-inch Queen Alex. Daisy, bud and bloom	...	3.00	....
2-inch Lantana, Pink and Yellow	...	3.00	25.00
2-inch Coleus, Trailing, Red, Yellow, mixed	...	3.00	25.00
3-inch Coleus, Red, Yellow, mixed	...	5.00	45.00
4-inch Coleus Firebrand, fine branched	...	7.00	....
1½-inch Cyclamen, 4 colors, separate	...	3.00	27.50
2-inch Cyclamen, 4 colors, separate	...	4.00	35.00
3-inch Cyclamen, 4 colors, separate, for June delivery.	...	7.00	70.00
Now booking orders for 2-inch Poinsettias for July and later delivery, nice stuff	...	5.00	45.00
2-inch Salvia	...	3.00	25.00
2-inch Vinca Var	...	3.00	25.00
2-inch Rose Geraniums	...	3.00	....

D. U. AUGSPURGER & SONS CO.
Box 394, PEORIA, ILL.

Mention The Review when you write.

ORCHIDS

Fresh importations from famous districts.

CATTLEYAS

Mendelii, fine original type. Special request. Only a few cases.

Papayan Trianae, rare coast type, scarce since the earthquake.

Schroederae, old district lot of rarest beauty. Small lot only, overlooked in the rush for large collections.

Gigas Sanderiana, mammoth-flowering type.

Hurry your order: the advancing demand of the country's rare orchid devotees will quickly buy out this small collection.

FREEMAN ORCHID CO.
G. L. FREEMAN, Mgr. Fall River, Mass.

Mention The Review when you write.

ORCHIDS

MILTONIA
CONSERVATORIES

180 Wheeler Ave., PROVIDENCE, R. I.

Mention The Review when you write.

ORCHIDS

Just arrived in splendid condition, **C. Trianae,** from a very good district.

C. Percivaliana C. Mossiae
C. Schroederae

For prices write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

Mention The Review when you write.

ORCHIDS, Freshly Imported

Just arrived in fine condition, the following:

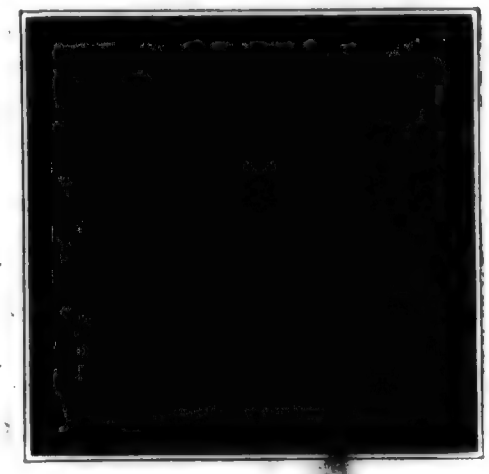
Cattleyas, Percivaliana, Gaskelliana, Speciosissima; **Vandas,** Coerulea, Batemanni, Luzonica, Imshootiana; **Dendrobiums,** Nobile, Formosum, Wardianum, Densiflorum, Schmitzii; **Phalaenopsis,** Amabilis, Schilleriana, and **Spathoglottis,** Plicata. Write for Special List No. 55.

LAGER & HURRELL, - Summit, New Jersey

Mention The Review when you write.

Paper Pots and Dirt Bands

(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)



DIRT BANDS.

	1000	5000	10,000	20,000	50,000
1½-in.	$0.40	$1.50	$ 2.50	$ 4.50	$10.00
2-in.	.60	2.00	3.75	7.00	16.00
2½-in.	.75	2.50	4.50	8.50	20.00
3-in.	.90	3.00	5.50	10.00	24.00
4-in.	1.00	4.50	8.00	15.00	36.00
5-in.	1.50	6.25	12.00	22.00	50.00
6-in.	2.10	8.50	16.00	30.00	70.00

Copyright Directions for use with each order.

Our Square Paper Dirt Bands are the original of all that are on the market today. All others being sold are imitations of these we advertise, and some of the imitations being sold are made of cheap paper, costing only about half as much as our heavy stock. We sell no experiments. Ours have been tried out by long use in the greenhouse. They will stand up in any wet and heat as long as wanted. Samples of all sizes FREE.

SQUARE PAPER POTS.

(Folding block and tacks included.)

	1000	5000	10,000	20,000
1½-in.	$0.60	$ 2.50	$ 4.50	$ 8.00
2-in.	.80	4.00	7.50	14.00
2½-in.	.90	4.50	8.50	16.00
3-in.	1.00	4.90	9.50	18.00
4-in.	1.50	7.50	14.00	27.00
5-in.	2.75	12.50	23.50	45.00

DIRT BANDS—Experience in Using Them

H. B. WEAVER
Carnations
Mignonettes United Phone.
Sweet Peas
Cut Flowers

Bird-in-Hand, Pa., March 23, 1914.

F. W. Rochelle & Sons,
Chester, N. J.

Gentlemen: In reply to your query would state that I planted seedling stock plants and snapdragon cuttings in the first lot of bands that I received from you early in January.

We took some of these out and planted them where they are to remain about the 15th of February. They made a GOOD GROWTH while in the bands, and transplanted AS THOUGH they had never been moved at all.

I have now about 14,000 carnation plants started in 2-in. bands which are making a RAPID GROWTH, scarcely losing a plant in transplanting from the sand.

I also have about 20,000 aster plants transplanted in 2-in. bands which can stay there till time to plant out of doors WITHOUT FEAR OF BECOMING ROOT BOUND, as would be the case if I used 2-in. pots.

Plants SELDOM BECOME ROOT BOUND enough to injure them IN THE DIRT BANDS, and DO NOT REQUIRE NEAR THE AMOUNT OF ATTENTION that a pot plant does, in watering, shifting, transplanting, etc.

I make my bands and set them in flats, as I make them up, each flat holding 117.

When we get crowded indoors it takes but a short time to move the flats to a cold frame, where we harden them off before setting them in the field.

One man can set MORE THAN ANOTHER TIME AS MANY (twice as many) plants in the field from these bands and flats than he can from pots, and after he is through DOES NOT HAVE THE BOTHER OF GATHERING UP, CLEANING, and STORING AWAY A LOT OF POTS.

I believe anyone using these bands ONCE WILL BECOME A REGULAR CUSTOMER.

Yours truly,
H. B. Weaver.

Mr. Weaver ordered 5000 Dirt Bands in December, 40,000 in January, and 20,000 in March.

Samples, postage paid. Prompt shipment.

ADDRESS

F. W. ROCHELLE & SONS, CHESTER, N. J.

Mention The Review when you write.



ALTERNANTHERAS

SPLENDID FOR USE IN SIGNS, BORDERS, ETC.

We are now booking orders for immediate and future delivery.

STRONG, WELL ROOTED CUTTINGS

P. Major, at - - 50c per 100; $4.00 per 1000
A. Nanus at - - 50c per 100; 4.00 per 1000

We are also booking orders for strong 2½-inch stock of the above varieties for prompt delivery at $2.00 per 100; $18.00 per 1000

Vinca Variegata

Exceptionally fine stock

3-inch	$ 5.00 per 100
4-inch	10.00 per 100
5 inch	15.00 per 100

Boston Ferns

5-inch	25c each
6-inch	40c each

Roosevelt Ferns

6-inch	40c each

DAVIS FLORAL CO., - - Davenport, Iowa

BEDDING STOCK

	Per 100 3-in.	4-in.
Geraniums	$6.00	$10.00
Salvia		8.00
Cannas, King Humbert, large		10.00
Coleus....2-in., 2½c each,	6.00	8.00
Vinca		12.50
German Ivy, 2-in., 2½c each,	6.00	
Mme. Salleroi Geranium	6.00	
Alternanthera, 2-in., 2½c ea.		
Begonia Vernon	6.00	

Fine 5-inch Geraniums, 25c each.

Smilax, 2-inch, $1.50 per 100; $12.00 per 1000.

Rose Plants, Rhea Reid, White and Pink Killarney, 3-in. rose pots, $8.00 per 100; $75.00 per 1000.

Cash or C. O. D.

W. J. & M. S. VESEY, FORT WAYNE, INDIANA

COLEUS

2¼-inch pots

$3.00 per 100; $25.00 per 1000

JOHN SCOTT Rutland Road and East 45th Street
BROOKLYN, N. Y.

...YOU...

Will Find ALL the BEST OFFERS ALL the Time in the REVIEW'S CLASSIFIED ADVS.

THE HISTORY AND CULTURE OF

Grafted Roses

FOR FORCING

By ALEX. MONTGOMERY, JR.

"The most important contribution to the modern literature of the Rose."

Containing Practical Description of the Process of Grafting with Full Details of planting and culture, also Directions for treatment to carry the plants a second year.

"Of much interest to every Rose grower and of utmost value to growers of Grafted Roses."

FULLY ILLUSTRATED. PRICE, POSTPAID, 25 CENTS.

ADDRESS

Florists' Publishing Co.

Caxton Building, 508 So. Dearborn St. **CHICAGO.**

Scovell's Guaranteed Stock

Everything sent out by me guaranteed to be as represented. All money paid out on Scovell's plants refunded if not satisfied.

Watch my Classified ads.

W. C. SCOVELL, Malta, Ohio

Heliotrope Centefleur

The finest bedding Heliotrope in existence, the true Heliotrope blue. Out of 2½-inch pots. Bushy plants, at $5.00 per 100.

A. L. MILLER,

Jamaica Ave. opp. Schenck Ave., BROOKLYN, N. Y

Classified Ad Department



Rate for advertising in this department 10 cents a line net, per insertion. No advertisement for less than 20c accepted.

ABUTILONS.

Abutilons Savitzii, 2-in., $3.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

ACHYRANTHES.

Achyranthes, McNally (yellow), Emersoni (red), 2¼-in., 2c. "Our quality excels."
Hammerschmidt & Clark, Medina, O.

Achyranthes, Brilliantissima and Emersonii, 2½-in., $2.50 per 100.
John Walker, Florist, Youngstown, O.

ADIANTUMS.

Adiantums, mostly Croweanum and hybridum, 8-in. pans, $35.00 per 100. Have 300 plants which I have been growing for fronds, but having gone out of retail business will dispose of entire lot for $90.00. John Walker, Youngstown, O.

Adiantums, Cuneatum, 2½-in., 6c; 4-in., 15c. Hybridum, 6-in., 50c. Farleyense gloriosum, 6-in., 60c. Full and pot bound. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Adiantum hybridum, particularly fine, 6-in. pots, $6.00 per doz. Try a dozen, you will be pleased. Henry I. Faust, Merion, Pa.

Adiantum cuneatum, ready for 5 and 6-in. pots, $15.00 per 100. F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

Adiantum Croweanum, strong, 4-in., $15.00 per 100. Baur Floral Co., Erie, Pa.

AGAVES.

Agave variegata, from 25c to $1.50 each.
C. Winterich, Cyclamen Specialist, Defiance, O.

AGERATUMS.

Ageratums, mixed, rooted cuttings, $5.00 per 1000; strong 2-in., $15.00 per 1000.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

Ageratum Stella Gurney rooted cuttings, 60c per 100, $5.00 per 1000; soil established, $1.00 per 100, $8.50 per 1000; 3-in., $4.00 per 100.
C. H. Jacobs, Westfield, Mass.

Ageratums, true blue and Princess Pauline, nice plants, $1.75 per 100; rooted cuttings, 60c per 100 prepaid. Arthur Doebel, Willow Brook Greenhouses, Norwalk, O.

Ageratum cuttings, Blue Perfection, 50c per 100, $4.00 per 1000; 2-in., $1.50 per 100.
M. H. Wetherbee, Charles City, Iowa.

Ageratum, Gurney, Pauline, White, rooted cuttings, 60c per 100, $5.00 per 1000; 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

Dark ageratum rooted cuttings, 60c per 100; $5.00 per 1000. Cash, please.
U. G. Harglerode, Shippensburg, Pa.

Ageratums, Stella Gurney and Little Blue Star, rooted cuttings, 50c 100; $4.00 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Ageratum Little Blue Star rooted cuttings, 60c per 100, $5.00 per 1000; 2-in., 2c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Ageratums, Stella Gurney, Blue Star, Pauline, 2-in., $2.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Blue ageratums, 3-in., in bud and bloom, $1.50 per 100. L. R. Bell, Manlius, N. Y.

Blue ageratums, 2½-in., 35c doz.; $2.00 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Ageratum, 2-in. plants, $1.50 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Ageratums, White, Blue Perfection, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

Ageratums, rooted cuttings, 1c; 2-in., 2c.
Lohr Bros., Ottawa, Ill.

Ageratums, white and blue, 2-in. pots, $1.50 per 100. Miller's Florists, Newark, O.

ALTERNANTHERAS.

ALTERNANTHERAS.
STRONG, WELL ROOTED CUTTINGS
FOR IMMEDIATE DELIVERY.

P. Major (red)	50c 100;	$4.00 1000
A. Nana (yellow)	50c 100;	4.00 1000
2½-INCH.		
P. Major	$2.00 100;	$18.00 1000
A. Nana	2.00 100;	18.00 1000
Brilliantissima	2.00 100;	18.00 1000

Davis Floral Co., Davenport, Iowa.

Good, strong, well rooted cuttings.

	100	1000
Brilliantissima, best red	$0.60	$5.00
P. major, red	.50	4.00
A. nana, yellow	.50	4.00

R. R. DAVIS CO., MORRISON, ILL.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Alternantheras, yellow and red, purest colored and bushy, $3.00 per 100. Don't buy the cat in the bag—get a sample, four varieties for 20c prepaid. See echeveria ad. Henry Krinke & Son, 60 W. Jessamine St., St. Paul, Minn.

Alternantheras, Brilliantissima and A. nana, out of thumb pots, stock extra fine and heavy, $2.00 per 100; $18.00 per 1000.
Miller's Florists, Newark, O.

Alternantheras, red and yellow, 2-in., $2.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Alternantheras, 1000 yellow, strong 2-in. plants, ready for 3-in. pots, $2.50 per 100.
F. B. Pfister, Lowville, N. Y.

Alternantheras, yellow, 2¼-in., extra strong plants, 3c; 2-in., 2c. Cash. "Our quality excels." Hammerschmidt & Clark, Medina, O.

Alternantheras, red and yellow, 2-in., fine plants, $2.00 per 100. Cash.
C. Erickson, Princeton, Ill.

Alternantheras, red and yellow, 2-in., $2.00 per 100; $18.00 per 1000.
Bird Forrest, Waxahachie, Texas.

Alternantheras. Jewel, $5.00 per 1000. P. major, rosea, $4.50 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Alternantheras, red and yellow, 2¼-in. pots, $2.00 per 100.
Jos. H. Cunningham, Delaware, O.

Alternantheras, red and yellow, 2½-in., $2.50 per 100.
Meredith Flower & Vegt. Co., Libertyville, Ill.

Alternanthera rosea, bunchy plants, $3.00 per 100. The Conard & Jones Co., West Grove, Pa.

ALTHEAS.

Altheas, all sizes, Banner, also red, pink and white, 12 to 18 in., $4.00 per 100; up to 4 to 5 ft., $9.00 per 100, Jeanne d'Arc, 3, 4, 5 ft., $10.00, $12.00, $15.00 per 100.
The Conard & Jones Co., West Grove, Pa.

ALYSSUM.

ALYSSUM DOUBLE GIANT. This is right sort for vases, porch boxes, baskets and made up pots and bedding work. We offer a few thousand extra strong plants, ready for a shift from 2-in. pots, $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

ALBUM OF DESIGNS.
Second Edition.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

D Double giant sweet alyssum, 2½-in., 35c doz.; $2.00 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Alyssum, giant double, 2½ and 3-in., strong plants, 2½c.
Addems, Morgan & Co., Paxton, Ill.

Alyssum Little Gem, 2½-in., $2.00 per 100. Cash with order.
ELMS GREENHOUSES, GIRARD, O.

Sweet alyssum, florists' double giant. Strong rooted cuttings, 60c 100, $5.00 1000; 2¼-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Alyssum Double Giant, fine 2-in. plants, $2.00 per 100. Edw. Doege Co., 4544 North Springfield Ave., Chicago.

Little Gem sweet alyssum, 2¼-in., $2.00 per 100; 300 for $5.00. Cash.
Clement S. Lewis, Aldan, Delaware Co., Pa.

Alyssum Little Gem, bud and bloom, fine 2½-in., $2.00 per 100; 300 for $5.00. Cash.
Geo. B. Morrell, Torresdale, Pa.

Alyssum, double giant, 2-in., $2.00 100; $18.00 1000. J. L. Schiller, Toledo, O,

Alyssum double, trailing, 2-in., $2.50 per 100. Cash. Ernest Rober, Wilmette, Ill.

Sweet alyssum, 2-in. pots, 2c.
Crown Point Floral Co., Crown Point, Ind.

Alyssum, Little Gem, 2¼-in., 3c; 2-in., 2c.
Hammerschmidt & Clark, Medina, O.

Alyssum Carpet of Snow, bed edging, 2-in., 2c.
Reeser Plant Co., Springfield, O.

Alyssum, double, 2½-in., 2½c.
Meredith Flower & Vegt. Co., Libertyville, Ill.

Alyssum, double giant, 2-in., $2.00 per 100. Cash. C. Erickson, Princeton, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Double giant alyssum, 2-in., 2c.
M. H. Wetherbee, Charles City, Iowa.

Alyssum, giant double, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

AMPELOPSIS.

AMPELOPSIS VEITCHII,
BOSTON IVY.
2-year, 2 to 3 ft., strong, 12 by mail, $1.25; $4.00 per 100, $35.00 per 1000 by express.
2-year, 18 to 24 in., good, 12 by mail, $1.00; 50 by mail, $2.00; $3.00 per 100, $25.00 per 1000 by express.
Strong 2-yr. roots, cut back, for transplanting, $2.00 per 100; $15.00 per 1000.
CHARLES BLACK, HIGHTSTOWN, N. J.

ANTHERICUM.

Anthericum var., 3½-in. pots, $5.00 per 100.
Arthur Doebel, Willow Brook Greenhouses, Norwalk, O.

AQUATICS.

Fish grasses. Cabomba, $15.00 per 100 pounds; small lots, 25c per pound. Water hyacinths, $15.00 per 1000; $2.00 per 100. Water lilies (nymphaea), red, white and blue, 25c each.
B. M. Wichers Co., Gretna, La.

AQUILEGIAS.

Aquilegia (columbine), best colors, mixed, large 2-yr-old, field-grown clumps, $4.00 per 100.
Gustav Pitzonka, R. D., Bristol, Pa.

ARAUCARIAS.

Araucaria excelsa, 5-in., 4 tiers, 75c; 5-in., 5 tiers, $1.00. Pot bound and perfect tiers. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Araucaria excelsa, 5-in. pots, 3 tiers, 45c. Cash with order.
A. Alost, P. O. Box 1250, New Orleans, La.

ARISTOLOCHIAS.

Dutchman's pipe (Aristolochia sipho), tops 4 ft. long, a grand vine for shade and cold exposure, $3.50 per doz.; $25.00 per 100.
Storrs & Harrison Co., Painesville, O.

ASPARAGUS.

	100	1000
Asparagus plumosus, nanus seedlings from greenhouse grown seed.	$1.25	$10.00
Asparagus Hatcheri seedlings	...	12.00
Asparagus Hatcheri, strong 3-in.	6.00	....
Asparagus Hatcheri, strong 2¼-in.	4.00	....
Asparagus Sprengeri, 2¼-in.	3.00	25.00
Asparagus Sprengeri, 3-in.	6.00	50.00
Asparagus plumosus nanus, 2¼-in.	3.50	30.00
Asparagus plumosus nanus, 3-in.	6.00	50.00

Send for 1914 complete catalogue.
Roman J. Irwin, 71 W. 23d St., New York.

ASPARAGUS PLUMOSUS.
BIG, STRONG PLANTS.

2½-inch	$ 4.00 per 100; $35.00 per 1000
3½-inch	8.00 per 100; 70.00 per 1000
4-inch	12.00 per 100
ASPARAGUS SPRENGERI.	
3½-inch	$ 6.00 per 100; $50.00 per 1000
4-inch	8.00 per 100; 70.00 per 1000

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus nanus, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. Asparagus Sprengeri, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.

Asparagus plumosus nanus seedlings, $10.00 per 1000. Asparagus Sprengeri seedlings, $5.00 per 1000.

A. Hatcheri plants, 2½-in., $5.00 per 100.
Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Asparagus plumosus, 2¼-in.....$3.00 per 100
Asparagus plumosus, 3-in..... 6.00 per 100
Asparagus Hatcheri, 3-in..... 8.00 per 100
Asparagus Sprengeri, 2½-in..... 3.00 per 100
Asparagus Sprengeri, 3-in..... 5.00 per 100
Wettlin Floral Co., Hornell, N. Y.

ASPARAGUS PLUMOSUS NANUS SEEDLINGS, from best greenhouse grown seeds, ready for potting, $1.00 per 100; $7.50 per 1000.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

Asparagus plumosus, strong plants from pots, $2.50 per 100; seedlings, $1.00 per 100, $9.00 per 1000. Asparagus Sprengeri, pots, $1.75 per 100; seedlings, 50c per 100. Cash.
H. P. Smith, Piqua, O.

Asparagus Sprengeri, extra heavy 2¼-in., $2.25 per 100, $20.00 per 1000; 1¾-in., $1.75 per 100, $15.00 per 1000; seedlings, 50c per 100; $4.50 per 1000. We pay the express to you.
Globe Greenhouses, Denver, Colo.

Asparagus plumosus, 3-in., heavy, 6c. Asparagus Sprengeri from bench, for 5 and 6-in., heavy stuff, $12.00 per 100; 3-in. stock, $6.00 per 100. Cash. Williams & Matthews, Anderson, Ind.

Asparagus plumosus seedlings, $1.00 per 100; $9.00 per 1000. A. Sprengeri seedlings, $1.00 per 100; $8.00 per 1000. Cash.
Ernest Rober, Wilmette, Ill.

Asparagus plumosus, 4-in., $8.00 per 100. A. Sprengeri, 4-in., $7.00 per 100; 2½-in., $1.75 per 100, $15.00 per 1000. All fine, strong plants.
Hollywood Gardens, Hollywood, Wash.

Asparagus Sprengeri, strong plants, 2¼-in., $3.00; 2½-in., $4.00 per 100. Will exchange for plumosus seedlings.
G. E. Berthold, Nebraska City, Neb.

Asparagus Sprengeri, 4-in., packed in paper pots, $10.00 per 100. They are worth more than that for the green for cutting.
Mt. Park Greenhouse, Ridgway, Pa.

Asparagus Sprengeri, strong plants, 3½-in., $8.00 per 100; 3-in., $6.00 per 100. Cash with order. France & Vandegrift, Monroe, Mich.

Asparagus plumosus, 2½-in.....$3.00 per 100
Asparagus Sprengeri, 2½-in..... 2.50 per 100
Fred Ziegeler, Jr., 6037 Hurst, New Orleans, La.

Asparagus Sprengeri, extra strong, ready for shift, 3-in., $6.00 per 100; $50.00 per 1000. Cash.
Charlotte Cut Flower Co., Charlotte, N. C.

Winsor carnation cuttings now in flats to exchange for Asparagus Sprengeri, in 3 or 4-in. pots.
Clough Produce Corporation, Greenland, N. H.

Asparagus plumosus, 3000 very strong 3-in. pot plants, grand for planting, $5.00 per 100; reduction per 1000. Henry I. Faust, Merion, Pa.

Asparagus plumosus seedlings, $1.00 per 100; $6.00 per 1000.
Collingdale Greenhouses, Collingdale, Pa.

Asparagus Sprengeri, good, strong plants, 2½-in., $3.00 per 100.
Andrew Peterson, Hoopeston, Ill.

A. Sprengeri from bench, 2-in., 2c; 3-in., 4c; 4-in., 8c; 5-in., 12c; from pots, 3½-in., 7c.
Prairie Floral Co., Box 344, Lyons, Ill.

Asparagus Sprengeri, 4-in., $10.00 per 100; 3-in., $6.00 per 100.
Krueger Bros., Toledo, O.

Asparagus Sprengeri, 3-in., $6.00 per 100; 3½-in., $8.00 per 100; 4-in., $12.50 per 100. Cash, please. Harry Heinl, West Toledo, O.

Asparagus plumosus seedlings, $1.00 per 100; 2-in., $2.50 per 100.
I. O. Kemble, Marshalltown, Iowa.

Asparagus Sprengeri, fine stock out of 4-in. pots, $8.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

A. Sprengeri, 12-in. Baskets, fine, long sprays, $1.25 each. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Asparagus plumosus seedlings, own seed, fine, $1.00 per 100; 500 for $4.00.
W. B. Woodruff, Westfield, N. J.

The ALBUM OF DESIGNS will get you the orders. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Asparagus plumosus seedlings, ready to pot up, $7.50 per 1000.
C. C. Pollworth Co., Milwaukee, Wis.

Asparagus Sprengeri, 2¼-in., $2.00 per 100; 3-in., $3.50 per 100.
The East Lawn Gardens, Urbana, O.

Asparagus Sprengeri, out of 4-in. pots, good, strong stock, $8.00 per 100.
D. R. Herron, OLEAN, N. Y.

Asparagus Sprengeri and plumosus, 2¼-in. pots, $2.00 per 100. A. plumosus seedlings, $1.00 per 100. Jos. H. Cunningham, Delaware, O.

A. Sprengeri seedlings, 5 months old, $2.50 per 1000. Cash.
Alamada Greenhouses, Roswell, New Mex.

Sprengeri, 3-in. pots, fine bushy plants, $3.00 per 100; 200 for $5.00.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Asparagus Sprengeri from 2 and 2½-in., 2c ea. Nice plants. Cash, please.
Edgar Easterday, Nokomis, Ill.

Asparagus Sprengeri, 4-in., strong, 10c.
Baur Floral Co., Erie, Pa.

A. Sprengeri, 3-in., nice, bushy plants, $6.00 per 100. Vogt's Greenhouses, Sturgis, Mich.

Asparagus Sprengeri, 3-in., ready for 4-in., $4.00 per 100. L. J. Rowe, Titusville, Pa.

Asparagus Sprengeri, 2½-in., $2.50 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Asparagus Sprengeri, 2½-in., $2.00 per 100; 800 for $5.00. J. C. Schmidt, Bristol, Pa.

Asparagus plumosus, good seedlings, $1.25 per 100 postpaid. I. L. Pillsbury, Galesburg, Ill.

ASPIDISTRAS.

Aspidistras, green, from 5, 6 and 8-in. pots, 5c per leaf. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Aspidistras, variegated, 10 to 12 leaves, $1.25 to $1.50 each.
C. C. Pollworth Co., Milwaukee, Wis.

Aspidistras, 5-in. pots.....4c per leaf
Fred Ziegeler, Jr., 6037 Hurst, New Orleans, La.

ASTERS.

ASTERS,
QUEEN OF THE MARKET,
PURPLE, ROSE AND WHITE
In 2-in. pots, ready to plant
in the field.
Never know they have been moved.
Make you blooms 4 weeks earlier
Than transplanted plants,
$2.00 hundred.
Cash.
C. L. HUMPHREY,
ZANESVILLE, OHIO.

100,000 asters, fine plants, ready for field. Grown from choicest strains of seed sown thinly. Early Br., white and pink; Queen of the Market, white, rose, lavender; Vick's Imp. Late Br., white, purple, lavender and crimson; Semple's Imp., shell pink; Crego, white, pink, lavender, any number you want of each variety or color to make up your order. Asters a specialty for 40 years. $3.00 1000; $1.75 500. Cash with order.
L. W. Goodell, Pansy Park, Dwight, Mass.

Asters, 100,000 of the finest plants we have ever raised.
Early Branching, Royal, Mikado, Daybreak, Purity, Non-Lateral Branching, Crego, Late Branching, Roosevelt, King, Carlson's and Semple's seedlings, ready, at 40c per 100, $4.00 per 1000. Astermums, white and pink, 50c per 100; $4.00 per 1000; transplanted, 60c per 100, $5.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

CREGO ASTERS,
ALL COLORS.
FIELD-GROWN PLANTS,
June 1, $3.00 per 1000. Cash.
LEWIS, PEMBERTON, N. J.
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Asters, fine transplanted plants in flats of 200 each, Henderson's Invincible, in 6 separate colors, no better strain, 70c per 100; $6.50 per 1000. Cash. Can ship in flats if desired. Seedlings, mixed, same strain, $3.00 per 1000.
Brill Celery Gardens, Kalamazoo, Mich.

100,000 aster plants, out of cold frame; have had glass or canvas over them, $3.00 per 1000. Queen of Market, white, blue, pink and lavender; Semple's Branching, white, pink; Crego Pink.
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Aster plants, Queen of the Market, all colors, Vick's Daybreak and Purity, 50c per 100, $4.00 per 1000; strong transplanted plants, $1.00 per 100. Danville Floral Co., Danville, Ill.

Asters, outdoor grown seedlings, Queen of the Market and Late Branching, in separate colors, June 1 to July 1, $2.50 per 1000.
Albert M. Herr, Lancaster, Pa.

Asters, American Branching, Comet, Queen of the Market, in crimson, pink, white, lavender and purple, from pots, $1.00 per 100.
J. B. Shurtleff & Son, Revere, Mass.

Strong, transplanted, Semple's aster plants, five colors, separate, $7.50 per 1000. Any quantity you want. Cash with order.
STEPHEN CHASE, NASHUA, N. H.

Aster seedlings, Queen of the Market and best Late Branching, pink, white and lavender, 40c; transplanted, 50c. Cash.
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Asters, late branching, strong plants, transplanted in flats, 60c per 100; colors, pure white, lavender, rose-pink. Cash.
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Aster seedlings, Queen of the Market and Vick's Hohenzollern, $3.00 per 1000; 35c per 100.
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Asters, Queen of the Market, large, transplanted plants, $4.00 per 1000.
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Asters, seeds or plants. Any kind or quantity; cut flower sorts only.
National Show Gardens, Spencer, Ind.

Hardy, field-grown asters, strong plants, $4.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

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Aucuba japonica, bush plants, 35c to $2.50 each.
Julius Roehrs Co., Rutherford, N. J.

BUSINESS BRINGERS—
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Bay trees—standard and pyramids. All sizes. Price list on demand.
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ALL IN BUD AND BLOOM.

4-in. Nutt geraniums	$0.09
4-in. Poitevine geraniums	.09
4-in. mixed geraniums	.08
4-in. fuchsias, 5 vars.	.10
4-in. vincas, fine, varieg.	.15
4-in. King Humbert cannas.	.08
3-in. King Humbert cannas.	.05
3-in. coleus, 8 vars.	.05
2-in. Vinca rosea, 2 vars.	.03
2-in. Grevillea robusta	.03
3-in. Nierembergia	.05
4-in. double petunias	.10
4-in. Sander daisy	.10
4-in. pelargoniums	.15

Cash or C. O. D.
B. B. POHLMANN, ROCKFORD, ILL.

Bedding plants—Geraniums, Nutt, Ricard Poitevine, Viaud, Jaulin, La Favorite; cannas, Austria, Musaefolia; heliotropes, Salvia Bonfire, 3½-in., $6.00 per 100. Blue ageratum, Howard's Star petunia, double alyssum, white marguerites, German ivy, Salvia Bonfire; coleus, Verschaffeltii, G. Bedder, Queen Victoria, Firebrand, 3-in., $5.00 per 100. Achyranthes Lindenii, coleus, 4 colors; dusty miller, alternantheras, red, yellow, 2¼-in., $3.00 per 100. Dracaena indivisa, extra heavy 6-in., $4.00 per 100. Vinca variegata, 3½-in., $8.00 per 100. Cash.
F. Sokol, Worcester, Mass.

Petunia Rosy Morn, Lobelia C. Palace, verbenas, mammoth pink or mixed; snapdragons, tall mixed, good 2-in. stock, $2.00 per 100. Alyssum Little Gem, transplanted, 50% in bud, $1.00 per 100. Ageratum Little Blue Star, transplanted, ready to pot, $1.00 per 100. English daisy Monstrosa, same as I had last year, $1.50 per 100. Cash. Satisfaction or money back. Later will have Salvia Zurich and Splendens, 4-in., Vinca variegata, 4-in.; asters, Crego, Queen of the Market, Semple's Late Branching.
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Bedding plants, "Our quality excels." All extra fine plants: Achyranthes, McNally and Emersoni; alternantheras, yellow; Alyssum Little Gem; coleus, mixed; stocks, purple; Nutt geraniums, 2¼-in., 3c; 2-in., 2c. Salvia splendens, 2¼-in., 2½c; 2-in., 2c. Begonias, 6 varieties, 2½-in., 3½c; 2-in., 3c. Snapdragon, Ramsburg's Silver-pink, seedlings, cut back, extra choice stock, 2¼-in., $3.50; 2-in., 3c. Grown for you; no culls.
Hammerschmidt & Clark, Medina, O.

BEGONIAS.

BEGONIAS.

	100	1000
Begonia Vernon, 2½-in.	$ 4.00	$ 35.00
Begonia Vernon, 4-in.	8.00	70.00
Begonia luminosa, 2½-in.	4.00	35.00
Begonia luminosa, 4-in.	8.00	70.00
Begonia Erfordii, 2½-in.	4.00	35.00
Begonia Cincinnati, 2½-in.	20.00	180.00
Begonia Gloire de Chatellaine, 2½-in.	7.50	60.00
Begonia Lorraine, 2½-in.	15.00	135.00

S. S. PENNOCK-MEEHAN CO.,
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BEGONIA GLOIRE DE CHATELAINE, finest pink; blooms all year round, good for inside and outside, easy to propagate, 2¼-in.,, $6.00 per 100.
Prima Donna .....$3.00 per 100
Luminosa ..... 3.00 per 100
Erfordii ..... 3.00 per 100
Ready now. All made from cuttings.
Gloire de Lorraine, 2¼-in.....$12.00 per 100
Glory of Cincinnati..... 17.00 per 100
June and July delivery.
Transplanted seedlings. Erfordii, luminosa, Prima Donna, $1.25 per 100; $12.00 per 1000.
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Begonias, 2½-in., leaf cuttings. Excellent stock.
Cincinnati .....$17.50 per 100; $150.00 per 1000
Lorraine ..... 12.00 per 100; 100.00 per 1000
Florence Davenport 25.00 per 100; 225.00 per 1000
Gloire de Chatellaine ..... 6.00 per 100; 50.00 per 1000
For larger quantities write for prices, May, June and July delivery. 250 of any one variety at 1000 rate. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

	100	1000
Begonia Lorraine, 2¼, May and later	$14.00	$125.00
Begonia Cincinnati, 2¼, May and later	17.50	150.00
Begonia Florence Davenport, 2¼, July	25.00	225.00
Begonia Florence Davenport, 3-in., August	35.00	.....

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BEGONIAS.
ROOTED CUTTINGS,
ERFORDII, LUMINOSA,
TRANSPLANTED SEEDLINGS,
$8.00 PER 1000, VIA EXPRESS.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

Begonias, now ready. Cincinnati, 2¼-in., leaf cuttings, $20.00 per 100; $175.00 per 1000. Lorraine, 2¼-in., $15.00 per 100; $135.00 per 1000. Immediate delivery.
S. A. Anderson, Buffalo, N. Y.

BEGONIAS—Continued.

Begonias, blooming varieties, in assortment, $2.50 per 100. Luminosa, $3.00 per 100. Erfordii, 4-in., $1.00 per doz., $8.00 per 100; 2½-in., $4.00 per 100, $35.00 per 1000; 2-in. $3.00 per 100, $25.00 per 1000; rooted cuttings, $1.75 per 100; $15.00 per 1000. All nice, extra strong plants. N. O. Caswell, Delavan, Ill.

Begonia luminosa, bright scarlet, 2½-in., 40c doz.; $2.50 100. Begonia luminosa alba (white), 2½-in., 40c doz.; $2.50 100. Begonia Bedding Queen (pink), 2½-in., 40c doz.; $2.50 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Begonias, Glorie de Chatelaine, finest pink, in bloom, 3½-in., strong, $10.00 per 100; 2½-in., $6.00 per 100. Prima Donna and luminosa, $4.00 per 100. Cash with order.
John Boehner, 18 Obell Court St., Dayton, O.

Begonias, flowering, 6 varieties, 2½-in., 3½c; 2-in., 2½c. Chatelaine, pink, new, 2¼-in., 6c; 3-in., 15c. Fine, stocky. Cash.
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About 300 luminosa, scarlet, and gracilis pink, all in 3½-in., fine and branchy, in bloom, $8.00 per 100; just the thing for boxes and vases. Cash with order. F. E. Cremer, Hanover, Pa.

Begonia gracilis lumonosa, grown from seed, stocky and ready for a shift, 2-in., $2.50 per 100. Cash or satisfactory references. See vinca ad. C. F. Mahan & Co., R. D. 8, Dayton, O.

Begonia Lorraine, May and June delivery, extra strong 2-in. plants from leaf cuttings, $12.50 per 100; $120.00 per 1000.
Elitch-Long Greenhouses, Denver, Colo.

Begonia luminosa, 2½-in. pots, in bloom, $2.00 100. Fred Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

Begonia Erfordii, 2-in. stock, $2.00 per 100. Write for prices. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Begonias, flowering varieties, in bloom, 25c each; 2½-in. pots, $3.00 per 100.
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Rex begonias, assorted, 2-in., $4.00 100; $35.00 1000. Closson, $5.00 100. Rubra, 2-in., $3.00 100. Cash, please. E. B. Randolph, Delavan, Ill.

Begonia argenteo-guttata, 2¼-in., $2.50 per 100; 3-in., fine, $5.00 per 100 prepaid.
The East Lawn Gardens, Urbana, O.

Begonias, Lorraine, Cincinnati, Florence Davenport, 2¼-in. pots, delivery from May 15.
Julius Roehrs Co., Rutherford, N. J.

Rex begonias, fine varieties, 2¼-in., ready for 3-in., 4c. Cash, please.
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Rex begonias, strong, well furnished, 2¼-in., 5c; 3-in., 8c; 4-in., 12½c.
Baur Floral Co., Erie, Pa.

Begonia luminosa (pink), 2½-in. pots, 5c.
Calvert Floral Co., Lake Forest, Ill.

Begonia Vernon, pink and white, 2-in., $2.50 per 100. Cash. C. Erickson, Princeton, Ill.

Rex begonias, fine large plants, 4-in., 8c.
Herms Floral Co., Portsmouth, O.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS

Begonia Erfordii, strong 2½-in., $3.00 per 100. Cash, please. Aurora Greenhouse Co., Aurora, Ill.

Rex begonias, 3-in., 6c. Fine.
U. G. Hargierode, Shippensburg, Pa.

Begonias, Vernon and Erfordii, 2½-in., 2½c; 3-in., 4c. Lohr Bros., Ottawa, Ill.

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Jerusalem cherries, transplanted seedlings, $1.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

Jerusalem cherries, new conical, strong, $2.00 per 100. John E. Rupp, Shiremanstown, Pa.

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BOUVARDIAS, 2½-INCH.
White, pink and red.....$8.00 per 100
S. S. PENNOCK-MEEHAN CO.,
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2000 bouvardias, pink, white and red, stock plants from benches, $5.00 per 100.
Rose Hill Nurseries, New Rochelle N Y

BOXWOOD.

BOXWOODS
MOST BEAUTIFUL STOCK

Pyramids, 2 ft.	$1.00 each
Pyramids, 2½ ft.	1.50 each
Pyramids, 3 ft.	2.00 each
Pyramids, 3½ ft.	2.50 each
Pyramids, 4 ft.	3.00 each
Globes, 14x14 in.	3.00 each
Heavy bushes, 2 ft.	2.50 each
Nice bushes, 15 in.	25c and .35 each

F. O. Franzen, 5319 No. Clark St., Chicago.

BOXWOOD.
Pyramid Shape.

	Each	Pair
3 ft.	$2.50	$4.50
3½ ft.	3.00	5.50

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Box trees, standards, pyramids and bush, in various sizes. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

Boxwood, large shipment just received; pyramids, globes, bushes and standards. Write for prices. Griswold Seed Co., Lincoln, Neb.

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Brachycome in 2-in. pots, 2c.
Crown Point Floral Co., Crown Point, Ind.

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Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND,
New York Branch, 8-10 Bridge St.

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Caladium esculentum, good bulbs with sound centers, 5 to 7 in. circ., $1.50 per 100; 7 to 9 in. circ., $2.50 per 100; 9 to 11 in. circ., $5.00 per 100. Storrs & Harrison Co., Painesville, O.

Fancy caladiums, six choice varieties, started plants, $1.50 doz. expressage paid. Avenue Floral Co., 3442 St. Charles Ave., New Orleans, La.

CALLAS.

A few good, strong 2½-in. Godfrey callas, $3.00 per 100; 3-in., $4.00 per 100. Cash with order from unknown parties.
Harry White, North Manchester, Ind.

12,000 Godfrey callas from flats, $1.00 per 100; 2½-in., $2.50 per 100; 3-in., blooming now, $4.00 per 100. Send for catalogue.
Burdell Floral Co., Bowling Green, Ky.

Godfrey callas, true stock, 4-in., blooming size, $1.00 per doz., $8.00 per 100; 3-in., $5.00 per 100.
N. O. Caswell, Delavan, Ill.

Little Godfrey, in bud and bloom, 4-in., $10.00 per 100. Geo. A. Kuhl, Pekin, Ill.

Godfrey callas, 4-in., 10c.
Bird Forrest, Waxahachie, Texas.

CANNAS.

CANNAS.
STARTED PLANTS FROM POTS.

It is absurd to buy anything in cannas during May unless you buy started pot plants, that are just as cheap in price and much better than roots that are dormant or taken from sand. Remember—"First come, first served," $3.00 per 100; $25.00 per 1000. 25 at 100 and 250 at 1000 rate.

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Duke of York	Pres. Meyer
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THE GOOD & REESE CO.,
The largest rose growers in the world.
SPRINGFIELD, OHIO.

Freshly cut, mostly started, true to name, 2, 3 and more eyes, at half price.

	100		100
Austria	$1.20	Mlle. Berat, pink.	1.75
Burbank	1.20	Oscoda,	
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Coronet, yellow	1.50	Premier, gold-ed.	1.75
D. Marlboro	1.85	Pres. Meyers	2.00
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		All kinds, mix.	1.00

For other kinds, new vars., also caladium, begonia, dahlia, gloxinia, gladiolus, tuberose, etc., see 2-page adv., pp. 54, 55 Review, Jan. 8. Catalogue free.
IMPERIAL SEED & PLANT CO.,
GRANGE, BALTIMORE, MD.

Cannas, good, strong, plump roots, 2 to 3 eyes. Pres. Myers, F. Vaughan, R. Wallace, Pennsylvania, Louisiana, King of Bronzes, Italia, J. Tissot, J. D. Eisele, $1.75 per 100; $15.00 per 1000. King Humbert, $3.00 per 100; $25.00 per 1000. Uncle Sam, Venus, Gladiator, $2.50 per 100; $22.00 per 1000.
Green leaved, red flowered, mixed, $1.00 per 100; $8.00 per 1000.
Bronze leaved, red flowered, mixed, $1.50 per 100; $12.50 per 1000.
T. W. WOOD & SONS
Kenbrook Seed Farm, Milford, Va.

CANNAS.
KING HUMBERT,
EXTRA STRONG POT PLANTS.

	100	1000
3-inch	$7.00	.....
2½-inch	5.00	$45.00

250 at thousand rate.
3% discount for cash with order.
J. W. SUMMERS,
SPRINGFIELD, OHIO.

Cannas, digging now; special prices on fall shipments: Allemania, Austria, Black Prince, Brandywine, Chas. Henderson, David Harum, D. of Marlborough, F. Benary, Gladiator, Indiana, King of Bronzes, King Humbert, Louise, Louisiana, Mme. Crozy, Kate Gray, Mlle. Berat, Musaefolia, Parthenope, Pennsylvania, Pillar of Fire, Paul Marquant, Richard Wallace, Shenandoah, Venus, Wyoming.
United States Nursery Co., Roseacres, Miss.

SURPLUS CANNAS.
A GREAT BARGAIN.

King Humbert, F. Vaughan, California, New York, Brandywine, Wyoming, Philadelphia Improved, Duke of Marlboro, Uncle Sam, Louisiana, Alsace, Niagara,; nothing over $25.00 per 1000. Send for list.
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All our cannas are good, strong, plump and well started open air plants. King Humbert, 50c per doz.; $3.00 100. Austria, Allemania, Florence Vaughan, Indiana, Crimson Bedder, J. D. Eisele, Louisiana, Pennsylvania and Ex. Crampel, good substitute for Chas. Henderson, 30c doz.; $1.50 100.
Oak Grove Greenhouses, Tuskogee, Ala.

CANNAS.
EXTRA FINE, STRONG,

King Humbert, 3-in.	$5.00
Florence Vaughan, 3-in.	5.00
Austria, 3-in.	5.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

CANNAS. SPECIAL PRICE. Good plump 2 to 4 eye tubers, Papa Nardy, C. F. Read, Marvel, $4.00 per 100; Pennsylvania, Cherokee, $3.00 per 100; Pres. Cleveland, Paul Marquant, Sec. Chabanne, M. Berat, Robusta, $2.00 per 100. Also have started plants, order now.
WAGNER PARK NURSERY CO., SIDNEY, O.

CANNAS—EXTRA STRONG.
PLENTY HUMBERT AND GOOD GREEN.

Extra strong King Humbert, 4-in., $8.00 per 100; 3½-in., $7.00 per 100. McKinley, Crimson Bedder and Brandywine, 4-in., $7.00 per 100; 3½-in., $6.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

David Harum, $1.50; Egandale, $2.00; Shenandoah, $1.80; America, $1.75; Austria, $1.20; Pennsylvania, $1.85; Marlborough, $1.85; B. Beauty, $2.50; Kate Gray, $1.50; A. Bouvier, $1.85 per 100.
J. H. Dann & Son, Westfield, N. Y.

SWASTIKA CANNAS.

MRS. ALFRED F. CONARD, incomparable salmon pink, $12.00 per 100. Fine plants. Also 50 other leading varieties. Send for our Swastika Canna book with full list of kinds and prices.
The Conard & Jones Co., West Grove, Pa.

CANNAS. 12,000 good 2 and 3 eye bulbs of the following varieties: Wyoming, Pennsylvania, King Humbert, F. Vaughan, Mme. Crozy, Philadelphia Improved, Eastern Beauty, Niagara. Write for prices.
J. J. Clayton & Son, West Grove, Pa.

Cannas. Allemania, Pennsylvania, Mme. Crozy, R. Wallace, F. Vaughan, Jean Tissot, Crimson Bedder, fine 4-in., for delivery about May 20, $5.00 per 100; $45.00 per 1000. King Humbert, 4-in., for May 20, $8.00 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Cannas, started from sand, ready for 4-in. pots, Vaughan, A. Bouvier, Black Beauty, $2.50 per 100; King Humbert, $4.00 per 100. Immediate delivery. Cash.
Paul M. Halbrooks, Newark, O.

Cannas, strong plants from soil. Mrs. Alfred Conard and Mrs. Kate Deemer, $10.00 per 100. Mt. Blanc Improved, $2.50 per 100. King Humbert and Wm. Saunders, $4.00 per 100.
A. B. Campbell, Cochranville, Pa.

SPECIAL SALE OF KING HUMBERT CANNAS. To close out our stock, we will offer for the next few weeks, good, strong, 2 and 3 eye bulbs, true to name, for $20.00 per 1000; $2.25 per 100. Clarence E. Majors, Denison, Texas.

Cannas. King Humbert, 3-in., $6.00 per 100; 4-in., $8.00 and $10.00 per 100. Florence Vaughan and Chas. Henderson, 3-in., $4.00 and $5.00 per 100; 4-in., $7.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Cannas, started, $2.00 per 100; from pots, $5.00 per 100. Alsace Robusta, Berat, Bouvier, Buttercup, Humbert, Vaughan and Allemania.
J. B. Shurtleff & Son, Revere, Mass.

Cannas. King Humbert, 4-in., $6.00 per 100; McKinley, C. Henderson, Vaughan, D. Harum, 3½ and 4-in. pots, $5.00 per 100.
E. C. Rogers, Roslindale, Mass.

Cannas, good 3-in. stock. King Humbert, $6.00 per 100; Kate Gray, Allemania, Wallace and Express, $5.00 per 100. Cash, please.
Harry Heinl, West Toledo, O.

Cannas. King Humbert, strong, well rooted, 4-in., $8.00 100. Henderson, Egandale, Allemania, Queen Charlotte, Mme. Crozy, 4-in., $6.00.
W. W. Milnor, Bowling Green, O.

Cannas from soil, Henderson, F. Vaughan, A. Crozy and other best kinds, strong plants, $2.50 per 100. S. W. Pike, St. Charles, Ill.

Started Egandale cannas, $1.50; 3-in., 5c; 4-in., 7c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Cannas. We offer an extra fine lot of varieties, both in started plants and dry roots. Write for special prices. Miller's, Florists, Newark, O.

Cannas, strong, 3-in. pots, Humbert, Express, $6.00 per 100; Louisiana, $5.00 per 100.
Jos. Heinl & Sons, Jacksonville, Ill.

60,000 cannas, started in moss, $2.00 per 100. Send for catalogue.
Burdell Floral Co., Bowling Green, Ky.

King Humbert cannas in 4-in. pots, 7c.
Crown Point Floral Co., Crown Point, Ind.

Six leading kinds cannas, well started in pots.
Levant Cole, Battle Creek, Mich.

Cannas, Pennsylvania, Austria, etc., 3-in., $4.00 per 100. H. S. Wiecking, Jr., Bluffton, Ind.

Cannas, Humbert, 3-in., 4c; Buttercup, 3½c; Pennsylvania, 8c. Roney Bros., West Grove, Pa.

Cannas, 3x4-in. pot, my selection, $3.50 per 100.
Jos. H. Cunningham, Delaware, O.

CARNATIONS.

CARNATION CUTTINGS.

A splendid stock to offer our trade, not only the novelties but standard varieties as well. A large supply to select from, especially grown for us. Every cutting that goes out has our guarantee back of it.

	100	1000
Matchless	$12.00	$100.00
Enchantress Supreme	6.00	50.00
Mrs. C. W. Ward	3.00	25.00
White Wonder	3.50	30.00
Gorgeous	12.00	100.00
Princess Dagmar (deep crimson)	12.00	100.00
Champion (Dorner's new red)	12.00	100.00
Scarlet Wonder	7.00	60.00
Gloriosa	5.00	40.00
Yellow Prince (Dorner's)	10.00	80.00
Yellow Stone (Dorner's)	10.00	80.00
White Enchantress	3.00	25.00
White Perfection	3.00	25.00
Enchantress	3.00	25.00
Dorothy Gordon	3.00	25.00
Rose Pink Enchantress	3.00	25.00
Comfort	3.00	25.00

2-INCH POTS.

	100	1000
Northport	$ 4.00	$ 35.00
Benora	5.00	40.00
Mrs. C. W. Ward	4.00	35.00
White Enchantress	4.00	35.00
Enchantress	4.00	35.00

Our guarantee is back of all stock we send out. Write for prices on large quantities.

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

500,000 CARNATIONS.

We are devoting our whole plant to the production of carnation rooted cuttings. Our conditions are the very best and we are producing the finest stock we ever sent out. The rooted cuttings we are now shipping are superior to most 2-in. stock sent out. Will be glad to send you samples so you can see just what it is. All cuttings from stock plants grown for cuttings only, and are large and very fine. We also have fine potted stock, for April, May and June delivery. Place your orders ahead for this if you want to be sure of it.

	100	1000	2-in. pots
Enchantress, light pink	$3.00	$25.00	$35.00
Enchantress, pure white	3.00	25.00	35.00
Enchantress, rose-pink	3.00	25.00	35.00
Mrs. C. W. Ward, pink	3.00	25.00	35.00
Dorothy Gordon, pink	3.00	25.00	35.00
Victory, scarlet	3.00	25.00	35.00
White Wonder	4.00	35.00	45.00
Rosette, dark pink	4.00	35.00	45.00

We cannot say enough in favor of our Pure White Enchantress. Order some of that if you don't get anything else. 5% off for cash with order.

SMITH & GANNETT, GENEVA, N. Y.

ROOTED CUTTINGS.

My special cash with order discount of 5% is an attractive feature to many of my customers. This discount will more than pay shipping charges for you. Furthermore, you get the very best stock on the market. I specialize in cuttings and have done so for years. I know what a good cutting is and how to produce it. Get the best stock. It pays, perhaps more than you realize. April and May delivery from pots. Cash or references.

	100	1000	Pots, 100
Enchantress	$3.00	$25.00	$3.25
White Enchantress	3.00	25.00	3.25
Rose-pink Enchantress	3.00	25.00	3.25
White Perfection	3.00	25.00	3.25
Rosette	3.50	30.00	3.75
White Wonder	3.50	30.00	...
C. W. Ward	3.00	25.00	3.25
Gloriosa	3.50	30.00	3.75

A. A. GANNETT, GENEVA, N. Y.

Philadelphia, Champion, Matchless and Princess Dagmar, $12.00 per 100; $100.00 per 1000.

Yellow Prince, $10.00 per 100; $80.00 per 1000.

Victory, Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, White Perfection, White Enchantress and Harlowarden, $3.00 per 100; $25.00 per 1000.

Gloriosa and Benora, $4.00 per 100; $35.00 per 1000.

S. S. SKIDELSKY & CO.,
1218 Betz Bldg., Philadelphia, Pa.

CUTTINGS FROM SAND.

Choice stock. Carnation cuttings are not as plentiful as in other years, so protect your supply by placing your order with us now.

	Per 100	Per 1000
White Perfection	$2.50	$20.00

SINNER BROS.,
56 East Randolph St., Chicago, Ill.

Three-inch carnations, strong, well rooted plants for planting indoors, ready May 20, Enchantress, Rose-pink Enchantress, Dorothy Gordon, White Enchantress, $5.00 per 100; $45.00 per 1000.

Rosemont Gardens, Montgomery, Ala.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Carnations, thousands. Elegant stock of all varieties, in 4-in. pots or field-grown, just right for benching early for early crops and large profits. John F. Dumke, Jr., Ogden, Utah.

Carnations from black soil. 5000 Enchantress, $3.00 100; $25.00 1000. 3000 Carnegie, $3.00 100; $25.00 1000. Clean stock, pinched back.
Herman Breiter, Barton & Howard, Evanston, Ill.

1000 Lady Bountiful, $2.00 per 100 out of soil, in flats. Also Pink Enchantress, $2.00 per 100. Wm. Cunningham, 69 So. Division Ave., Grand Rapids, Mich.

5000 fine, strong plants of Mrs. C. W. Ward, from 2-in. pots, $30.00 per 1000.
A. Jablonsky, Olivette, Mo.

Carnations, Rose-pink, Enchantress and Victory in 2-in. rose pots, very strong plants, $4.00 per 100. Swaby Greenhouses, St. Charles, Ill.

2-in. carnation plants 2c; from soil, 2c.
Johnston Floral Co., Greensburg, Ind.

CENTAUREAS.

Centaureas, dusty miller, grown from cuttings, fine for boxes or vases, also the best for bedding, out of small pots, $2.00 per 100. Arthur Doebel, Willow Brook Greenhouses, Norwalk, O.

Centaurea gymnocarpa, fine 2¼-in. stock, $1.50 per 100 prepaid. Cash or satisfactory references. Silvieus & Silvieus, State Road, Ashtabula, O.

Dusty miller, fine plants, ready to plant out, $1.25 per 100 prepaid; $10.00 per 1000 by express. S. W. Pike, St. Charles, Ill.

Centaureas, 2500 plants, $3.50 per 100.
Geo. A. Kuhl, Pekin, Ill.

Centaurea gymnocarpa, 2-in., 2c.
J. L. Schiller, Toledo, O.

Centaurea gymnocarpa, 2-in., $1.50 per 100.
W. B. Woodruff, Westfield, N. J.

Centaurea gymnocarpa, 2-in., 2c; $15.00 per 1000. M. H. Wetherbee, Charles City, Iowa.

Dusty miller, 2-in., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS.

	100	1000
WHITE—		
Smith's Advance	$ 2.50	$17.50
Charles Razer	1.50	12.00
White Perfection	8.00	70.00
C. Touset	3.00	25.00
Early Snow	2.50	20.00
Lynnwood Hall	3.00	25.00
T. Eaton	3.00	25.00
E. Papworth	3.00	25.00
Mrs. Gilbert Drabble	5.00	40.00
Alice Salomon	7.00	60.00
Chadwick Improved	4.00	35.00
December Gem	4.00	35.00
J. Nonin	2.50	20.00
White Bonnaffon	2.50	20.00
W. H. Chadwick	3.00	25.00
Polly Rose	1.50	12.00
White Helen Frick	3.00	25.00
Naomah	3.00	25.00
YELLOW—		
Chrysolora	1.50	12.00
Comoleta (good variety for pot culture)	2.50	20.00
Rob't Halliday	3.00	25.00
Yellow Ivory (sport from Ivory)	3.00	25.00
Yellow Salomon	25.00	.....
Col. Appleton	3.00	25.00
Aug. Dasse	3.00	25.00
Dolly Dimple	2.50	20.00
Golden Eagle	3.00	25.00
Major Bonnaffon	2.50	17.50
Roman Gold	2.50	20.00
Golden Chadwick	3.00	25.00
Yellow Mrs. Jones	3.00	25.00
PINK—		
Glory of Pacific	3.00	25.00
Gloria	3.00	25.00
Pacific Supreme	2.50	20.00
Pink Ivory	3.00	25.00
Unaka	1.50	12.00
Dr. Enguehard	2.50	20.00
Pink Gem	3.00	25.00
Chadwick Supreme	2.50	20.00
Maud Dean	2.50	20.00
Wells' Late Pink	2.50	20.00
BRONZE—		
Antique (sport of Enguehard)	3.00	25.00
CRIMSON—		
Pockett's Crimson	3.00	25.00
Harvard	5.00	40.00
Intensity	3.00	25.00

POMPONS, BEST COMMERCIAL VARIETIES

WHITE—Baby Margaret, Diana, Helen Newberry. YELLOW—Overbrook, Merstham Tints, Baby, Quinola. BRONZE YELLOW—Miss Julia, Allentown, Souvenir d'Or. RED AND RED BRONZE—Lyndhurst, Rufus, Lilia, Julia Lagravere. PINK—Fairy Queen, Minta, $3.00 per 100; $25.00 per 1000.

We would advise placing your orders early, as each season it has been hard for us to take care of orders, as a great many customers did not order until late in the season. Write us for complete list. We have a splendid supply to offer. Stock guaranteed. Write for prices on large quantities.

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow So., Philadelphia, Pa.

Chrysanthemums, nice, healthy plants from 2¼-inch pots in the following varieties: White and Pink Ivory, Mrs. J. Jones and Maud Dean, $15.00 per 1000. Rooted cuttings of above varieties, $10.00 per 1000. Cash.
W. F. Lauch, New Galilee, Pa.

CHRYSANTHEMUMS.
ROOTED CUTTINGS, 2½-INCH.

We do an immense business in Rooted Cuttings and 2½-inch pot Mums because the stock is strong and healthy and because our list of varieties includes only the bread-winners—the tried and true varieties. We list only the varieties that have proved money-makers for us in our cut flower business.

Rooted Cuttings....$2.50 per 100; $22.00 per 1000
2½-inch pots..... 3.00 per 100; 27.00 per 1000

WHITE—	WHITE—
Smith's Advance	Lynnwood Hall
October Frost	Timothy Eaton
Chas. Razer	W. H. Chadwick
BRONZE—	Elise Papworth
O. H. Kahn	
YELLOW—	YELLOW—
Golden Glow	Yellow Eaton
Chrysolora	Golden Chadwick
Crocus	Bonnaffon
PINK—	PINK—
McNiece	R. E. Loeben
Enguehard	Patty
Maud Dean	Wells' Late Pink

	Per 100
Alice Salomon, white, rooted cuttings	$ 7.00
Chieftain, pink, rooted cuttings	12.00
Golden Salomon, yellow, rooted cuttings	20.00

POMPONS.

Rooted cuttings	$3.00 per 100
2½-inch pots	4.00 per 100

WHITE—Waco, Kemmitt.

YELLOW—Krut, Skibo, Madge, Klondyke, Baby, Big Baby, Quinola.

BRONZE—Mme. Laporte, Mrs. Beu.

PINK—Nellie Bly, Alvina.

NEW SINGLES.

MENSA—This is the splendid white that attracted so much attention at the Fall Flower Shows, and is considered the best single white on the market. Rooted Cuttings, $8.00 per 100.

PAULINE—Dark single bronze. This variety sported with us, and is easily the best single bronze for commercial use. Rooted Cuttings, $8.00 per 100.

PARKINSON, single yellow.

POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

CHRYSANTHEMUMS

EARLY

WHITE

Mrs. W. Arnold, October Frost, White Coombs, White Gloria.

YELLOW

Comoleta, Chrysolora, Ramapo, Mrs. G. Burke.

PINK

Unaka, Mrs. Coombs.

MIDSEASON AND LATE

WHITE

Alice Salomon, C. Touset, W. Turner, T. Eaton, Mrs. G. Drabble.

PINK

O. H. Broomhead, Elberon, Wells' Late Pink, Patty, Pioneer, W. R. Brock, the best of them all.

YELLOW

Mary Donnellan, Roman Gold, Nagoya.

CRIMSON

Matchless, W. Meredith, Pockett's Crimson, Hazel de Forest.

All from 2½-inch pots, $3.00 per 100; $25.00 per 1000.

Harry Converse, the bronze wonder, $10.00 per 100.

Chieftain, the finest new commercial pink, $7.00 per 100.

POMPONS

Lillian Doty, absolutely the finest pink, Baby Margaret, James Boone, Queen of Whites and 60 other varieties, all from pots, $3.00 per 100; $25.00 per 1000.

THE NEW EARLY FLOWERING

For outside planting I carry 70 kinds, the cream of this type, which I introduced to the trade. My selection, $30.00 per 1000.

SINGLES

The largest stock in the world—70 varieties. Mensa, Dorothy Dann, etc., etc., my selection, $40.00 per 1000.

POT VARIETIES

The best sorts to grow as pot plants—the CAP FAMILY—all colors, 7 varieties, Souv. d'Or, etc., $5.00 per 100.

Get my complete list if you did not receive it.

CHARLES H. TOTTY.
MADISON. NEW JERSEY.

ROOTED CUTTINGS,
CHRYSANTHEMUMS,
READY NOW.

We do a very large business in young stock of chrysanthemums because growers who bench our stock always get satisfactory crops—the stock is clean, strong and well rooted, carefully packed, so it reaches our customers in condition to go right to work for them. The following ready for immediate shipment:

Chas. Razer, white	$2.00 per 100
Lynnwood Hall, white	2.00 per 100
Emberta, white	2.00 per 100
Bonnaffon, yellow	2.00 per 100
Nagoya, bright yellow	2.00 per 100
Robert Halliday, light yellow	2.00 per 100
Intensity, red	2.00 per 100
R. C.—POMPONS—R. C.	
Quinola, yellow	$2.00 per 100
Pretoria, yellow	2.00 per 100
Baby, yellow	2.00 per 100
Mrs. Astor, yellow	2.00 per 100
Emily, pink	2.00 per 100
Miss Cubit, bronze	2.00 per 100
Croesus, bronze	2.00 per 100
Mary Richardson, terra-cotta	2.00 per 100
Diana, white	2.00 per 100

WIETOR BROS.,
162 No. Wabash Ave., Chicago, Ill.

CHRYSANTHEMUMS—Continued.

CHRYSANTHEMUMS.

Good, select, well rooted soft cuttings, propagated from select stock plants. From sand or soil. Orders booked for future deliveries.

WHITE.

	Per 100	Per 1000
EARLY—		
Smith's Advance	$1.25	$12.00
Polly Rose	1.50	12.00
Early Snow	1.50	12.00
Oct. Frost	1.25	12.00
MIDSEASON—		
V. Poehlmann	2.00	15.00
Miss C. Frick	1.25	12.00
C. Touset	1.25	12.00
Ivory	1.25	12.00
LATE—		
Bonnaffon	1.25	12.00
Jeanne Nonin	1.75	15.00
Mrs. H. Robinson	1.75	15.00
T. Eaton	1.50	12.00
Silver Wedding	1.25	12.00
Pres. Taft	1.25	12.00
Chas. Razer	1.75	15.00
W. H. Buckbee	1.75	15.00
Maud Dean	1.75	15.00
W. H. Chadwick	2.00	18.00
Lynnwood Hall	1.75	15.00
Helen Frick	1.75	15.00

YELLOW.

EARLY—		
Golden Glow	1.50	12.00
Chrysolora	1.50	12.00
Oct. Frost	1.25	12.00
MIDSEASON—		
C. Touset	1.25	12.00
Monrovia	1.50	12.00
Rob't Halliday	1.25	12.00
Col. D. Appleton	1.50	12.00
Elmer D. Smith	1.50	12.00
Ivory	1.25	12.00
LATE—		
Maj. Bonnaffon, select	1.25	10.00
Jerome Jones	1.75	15.00
Yellow Eaton	1.50	15.00
Golden Wedding	1.75	15.00

PINK.

EARLY—		
Unaka	1.25	12.00
Pacific Supreme	1.25	12.00
MIDSEASON—		
Rosiere	1.25	12.00
Gloria	1.25	12.00
Ivory	1.25	12.00
LATE—		
Minnie Bailey	1.25	12.00
Maud Dean	1.25	12.00
Pres. Roosevelt	1.50	12.00
Beatrice May	1.50	12.00
Jeanne Rosette	1.25	12.00
Helen Frick	1.75	15.00

RED.

LATE—		
Black Hawk	1.25	12.00
Cullingfordii	1.50	12.00
Pockett's Crimson	1.75	15.00

Mixed orders, 250 at 1000 rate.

D. H. GREEN, BOONSBORO, MD.

CHRYSANTHEMUMS, EARLY.

WHITE—Chas. Razer, Ivory, Mlle. Arlette Dubois, October Frost, Polly Rose, Smith's Advance, White Gloria; YELLOW—Chrysolora, Donatello, Monrovia, October Frost; PINK—Pacific Supreme, Unaka.

MIDSEASON AND LATE.

WHITE—Mrs. H. Robinson, T. Eaton, White Frick; YELLOW—Major Bonnaffon, Mrs. W. E. Kelley, Roman Gold, Yellow Eaton; PINK—Adonis, Helen Frick, Dr. Enguehard.

Price—2¼-in. pots, $3.00 per 100, $25.00 per 1000; rooted cuttings, $2.50 per 100; $20.00 per 1000.

Antique (bronze Enguehard), Chadwick Supreme, December Gem, Golden Chadwick, Golden Wedding, Harvard, Hirondelle, Nagoya, Ramapo, Pink Gem, Mrs. B. E. Hayward, Alice Byron, Dick Witterstaetter.

Price—2¼-in. pots, $4.00 per 100; $35.00 per 1000; rooted cuttings, $3.00 per 100; $25.00 per 1000.

1913 INTRODUCTION.

Golden Robin, Lucile Quinlan, Mary E. Meyer.

Price—2¼-in. pots, $5.00 per 100; rooted cuttings, $4.00 per hundred.

STANDARD POMPONS.

Baby, Baby Margaret, Clorinda, Diana, Helen Newbury, Iva, Julie Lagravere, Klondyke, La Purite, Lula, Minto, Quinola, Zenobia.

Price—$3.00 per 100, $25.00 per 1000; rooted cuttings, $2.50 per 100; $20.00 per 1000.

STANDARD ANEMONES.

Alpine Glow, Beatrice Asmus, Bessie Flight, Lida Thomas, Mary Colladay, Katherine Simmons, Mrs. Aug. Knab.

Price—2¼-in. pots, $4.00 per 100, $35.00 per 1000; rooted cuttings, $3.50 per 100; $30.00 per 1000.

STANDARD SINGLES.

Anna, Arlee, Clea, Hilda Wells, Ladysmith, Minnesota, Rob Roy.

Price—2¼-in. pots, 60c per 10, $4.00 per 100; rooted cuttings, $3.50 per 100; $30.00 per 1000.

ELMER D. SMITH & CO., ADRIAN, MICH.

Strong, well rooted chrysanthemum cuttings from sand and soil. WHITE—Advance, Oct. Frost, Early Snow, Alice Byron, Ivory, White Bonnaffon, Nonin; YELLOW — Golden Glow, Chrysolora, Halliday, Appleton, Roman Gold, Bonnaffon; PINK—Maud Dean, Minnie Bailey, Enguehard, Rosette; RED—Black Hawk, $1.50 per 100; $12.00 per 1000. Pacific Supreme, $1.25 per 100; $10.00 per 1000. Lynnwood Hall, Golden Wedding, $2.00 per 100; $18.00 per 1000.

T. W. Baylis & Son, West Grove, Pa.

CHRYSANTHEMUM ROOTED CUTTINGS.

		Per 100
2000	Smith's Sensation	$2.50
1000	White Perfection	2.50
5000	Ramapo	2.50
1000	Harvard	2.50
1000	Bartlett Hayward	2.50
500	Mrs. G. Drabble	2.50
500	Chas. Razer	2.00
500	Thanksgiving Queen	2.00
250	Glenview	2.00
250	Dr. Enguehard	2.00
2000	White Ivory	2.00
1000	Chadwick Supreme	2.50
500	Mrs. H. Robinson	2.00
250	L. Quinlan	4.00
250	J. Nonin	2.00
150	G. C. Kelley	2.50

POMPON ROOTED CUTTINGS NOW READY.

1000	Lyndhurst	$1.50
1000	Diana	1.50
100	Eleganta	1.50
1000	Lillia	1.50
1000	Overbrook	1.50
1000	Queen of Whites	1.50
1000	Rhoda	1.50
1000	Klondyke	1.50
150	Anna	1.50
150	Minta	1.50
250	Miss Julia	1.50
250	Rufus	1.50
1000	Ladysmith	1.50
500	Allegheny	1.50
250	King Henry	1.50
1000	Merstham Tints	1.50
250	Utan	1.50
250	Mary Colladay (anemone)	1.50
500	Mary Richardson (single)	1.50
500	Blazing Star	1.50
250	Merstham Jewel	1.50
500	Clea	1.50

HEAD'S BERGENFIELD NURSERIES, Thos. W. Head, Prop., BERGENFIELD, NEW JERSEY.

CHRYSANTHEMUM ROOTED CUTTINGS, IMMEDIATE DELIVERY.

	100	1000
WHITE—		
Oct. Frost	$2.00	$15.00
V. Poehlmann	2.00	15.00
Alice Byron	2.00	15.00
Wm. Turner	3.50	30.00
Elise Papworth	2.00	15.00
Chas. Razer	2.00	15.00
W. Eaton	2.00	15.00
Chadwick Improved	3.00	25.00
White Perfection	6.00	....
YELLOW—		
Comoleta	2.00	15.00
Chrysolora	2.00	15.00
Crocus	2.00	15.00
Golden Eagle	2.00	15.00
Bonnaffon	2.00	15.00
Yellow Eaton	2.00	15.00
Pennsylvania	2.00	15.00
Golden Chadwick	3.00	25.00
PINK—		
Unaka	2.00	15.00
Amorita	2.00	15.00
Pink Gem	3.00	25.00
Wells' Late Pink	2.50	20.00
Patty	2.00	15.00
Maud Dean	2.00	15.00
CRIMSON—		
Shrimpton	2.00	15.00
O. H. Kahn	2.00	15.00

250 or more of one variety at 1000 rate. Send your orders early and do not wait until the last of the season.

Hollywood Gardens, Hollywood, Wash.

CHRYSANTHEMUM ROOTED CUTTINGS, STOCK GUARANTEED.

Send for catalogue with full descriptions.

	100	1000
Alice Salomon, early white	$5.00	$40.00
Chieftain (pink like Bonnaffon)	7.00	60.00
Wm. Turner and Brutus	4.00	35.00
White and Golden Chadwick	3.00	25.00
Chadwick Supreme	3.00	25.00
Pink Gem and Ramapo	3.00	20.00

The following rooted cuttings, $3.00 per 100; $20.00 per 1000:

WHITE VARIETIES—Eaton, Early Snow, E. Papworth, Chas. Razer, Dec. Gem, Lynnwood Hall, White Frick, Nonin.

YELLOW VARIETIES—Chrysolora, Eaton, Roman Gold, Aug. Dasse, Yellow Ivory, Nagoya, Merry Jane, Dolly Dimple, Comoleta.

PINK VARIETIES—W. R. Brock, Patty, Pink Frick, Winter Cheer, Hirondale.

RED VARIETIES—Harwood, Cullingfordii.

The following, $2.00 per 100; $17.50 per 1000:

WHITE VARIETIES—Ivory, Polly Rose, White Dean, Jones, Smith's Advance.

YELLOW VARIETIES—Jones, Bonnaffon, yellow Polly Rose, Golden Glow.

PINK VARIETIES—Unaka, Pink Ivory, Dr. Enguehard, Maud Dean, Glory Pacific, Pacific Supreme, Amorita.

BEST POMPON MUM rooted cuttings, $2.00 per 100; $17.50 per 1000; single and double.

250 of one variety at 1000 rates.

Roman J. Irwin, 71 W. 23d St., New York.

PLANTS AND ROOTED CUTTINGS.

	2½-in. Per 100	R. C. Per 100
Lynnwood Hall	$2.00	$1.25
Robinson	2.00	1.25
Estelle	2.00	1.25
White Bonnaffon	2.00	1.25
Silver Wedding	2.00	1.25
Yellow Bonnaffon	2.00	1.25
C. Touset	2.00	1.25
Chas. Razer	2.00	1.25

CHAS A. MOSS. SPARTANSBURG, S. C.

CHRYSANTHEMUM ROOTED CUTTINGS.

These rooted cuttings are of select propagated stock plants and ready now for delivery.

	Per 100	Per 1000
WHITE—		
Oct. Frost, early	$1.25	$12.00
Estelle, early	1.25	10.00
W. Bonnaffon, late	1.25	12.00
T. Eaton, late	1.50	12.00
W. Ivory, early	1.25	12.00
Silver Wedding, late	1.25	12.00
Early Snow	1.50	12.00
V. Poehlmann	2.00	15.00
Mrs. H. Robinson	1.75	15.00
White Chadwick	2.00	18.00
YELLOW—		
Golden Glow, early	1.50	12.00
Robt. Halliday, midseason	1.25	12.00
Y. Ivory, midseason	1.25	12.00
Major Bonnaffon, late	1.25	10.00
Y. Eaton, late	1.50	15.00
Golden Wedding, late	1.75	15.00
Col. Appleton	1.50	12.00
PINK—		
Pacific Supreme, early	1.25	10.00
Minnie Bailey, late	1.25	12.00
Maud Dean, late	1.25	12.00
Glory Pacific, early	1.25	10.00
RED—		
Black Hawk, late	1.25	12.00

Mixed orders, not less than 250 at 1000 rates. Cash, please. This stock we guarantee satisfactory and true to name. We book your order for later shipments.

E. E. CRONISE, BOONSBORO, MD.

CHRYSANTHEMUM ROOTED CUTTINGS. IMMEDIATE DELIVERY.

	100	1000
Smith's Advance	$2.00	$15.00
Major Bonnaffon	2.00	15.00
Donatello	2.00	15.00
Robt. Halliday	2.00	15.00
White Ivory	2.00	15.00
Nagoya	2.00	15.00
W. H. Chadwick	2.00	15.00
Lynnwood Hall	2.00	15.00
Chrysolora	...	20.00
October Frost	2.00	15.00
Pacific Supreme	2.00	15.00
Golden Chadwick, ready May 20	2.50	22.00
POMPON ROOTED CUTTINGS.		
Mrs. Beu	2.00	18.00
Diana	2.00	18.00
Early Pink	2.00	18.00
Klondyke	2.00	18.00
CHRYSANTHEMUMS, 2½-IN. STOCK.		
October Frost	2.50	18.00
Donatello	2.50	18.00
Pacific Supreme	2.50	18.00
Golden Chadwick, ready May 20	3.00	25.00
POMPONS, 2½-IN. STOCK.		
Mrs. Beu	2.50	20.00
Diana	2.50	20.00
Early Pink	2.50	20.00
Klondyke	2.50	20.00

A. L. RANDALL CO., 66 E. Randolph St., Chicago.

Strong rooted cuttings; 250 of any one variety at 1000 rate: WHITE—Alice Salomon, $7.00 per 100, $60.00 per 1000; Early Snow, Elise Papworth, Chas. Razer, T. Eaton, Lynnwood Hall, December Gem, White Bonnaffon, White Frick, Jeanne Nonin, $3.00 per 100, $20.00 per 1000; Smith's Advance, Polly Rose, Ivory, White Dean, Mrs. J. Jones, $2.00 per 100, $17.50 per 1000; Naomah, White Chadwick, $3.00 per 100; $25.00 per 1000. YELLOW—Comoleta, Yellow Ivory, Chrysolora, Merry Jane, Roman Gold, Yellow Eaton, Nagoya, Golden Eagle, Dolly Dimple, $3.00 per 100, $20.00 per 1000; Golden Glow, Yellow Polly Rose, Yellow Touset, Maj. Bonnaffon, Yellow J. Jones, $2.00 per 100, $17.50 per 1000; Golden Chadwick, Col. Appleton, $3.00 per 100; $25.00 per 1000. PINK—Chieftain, $12.00 per 100, $100.00 per 1000; Unaka, Winter Cheer, Patty, Helen Frick, W. R. Brock, $3.00 per 100, $20.00 per 1000; Pacific Supreme, Glory of the Pacific, Pink Ivory, Dr. Enguehard, Maud Dean, $2.00 per 100, $17.50 per 1000; Chadwick Supreme, Well's Late Pink, $3.00 per 100; $25.00 per 1000.

All varieties of pompons, singles and pompon anemones, 2¼-in. plants, $3.00 per 100; $25.00 per 1000. S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia, Pa.

Chrysanthemums for immediate and later delivery. Orders booked now. Rooted cuttings, $2.50 per 100, $20.00 per 1000; 2½-in. plants, $3.00 per 100; $25.00 per 1000.

WHITE—Smith's Advance, October Frost, Early Snow, Polly Rose, Alice Byron, Ivory, Adelia, Chas. Razer, White Frick.

PINK—Unaka, Glory Pacific, Pacific Supreme, Gloria, Wm. Duckham, Maud Dean, Winter Cheer, Helen Frick.

YELLOW—Golden Glow, Yellow October Frost, Donatello, Major Bonnaffon, Robt. Halliday, Chrysolora W. E. Kelley, 2½-in. plants, $3.50 per 100, $30.00 per 1000; rooted cuttings, 10% less. Golden Wedding, Yellow Chadwick, Yellow Jones, J. Nonin, Patty. Yellow Ivory and W. H. Chadwick.

Chieftain, $12.00 per 100. Pink Gem, $5.00 per 100. Alice Salomon, $7.00 per 100.

Pompons, $2.50 per 100; $22.50 per 1000. Baby Yellow, Diana, Garza, Minta, Quinola, Clorinda and Helen Newberry.

John Dieckmann, Elm Grove, W. Va.

CHRYSANTHEMUM ROOTED CUTTINGS.

Major Bonnaffon, Dr. Enguehard, Pacific Supreme, Monrovia, White Cloud, White Frost, Yellow and White Chadwick, Yellow and White Eaton, 2½-in., $2.50; from sand, $2.00 per 100. 10% off per 1000.

Baker Floral & Seed Co., Baker, Oregon.

CHRYSANTHEMUM ROOTED CUTTINGS.

	Per 100	Per 1000
WHITE—		
Smith's Advance	$2.00	$15.00
October Frost	2.00	15.00
Virginia Poehlman	2.00	15.00
Touset	2.00	15.00
Naomah	3.00	25.00
Chas. Razer	2.50	20.00
Lynnwood Hall	2.00	15.00
W. Eaton	2.00	15.00
CRIMSON—		
Pockett's Crimson	2.00	15.00
Shrimpton	2.00	15.00
O. H. Kahn	2.00	15.00
YELLOW—		
Comoleta	2.00	15.00
Crocus	2.00	15.00
Ramapo	3.00	25.00
Roman Gold	3.00	25.00
Yellow Eaton	2.50	20.00
Nagoya	2.00	15.00
PINK—		
Unaka	2.50	20.00
Pacific Supreme	2.00	15.00
Amorita	2.00	15.00
Madonna	2.50	20.00
Dr. Enguehard	2.50	20.00

THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

CHRYSANTHEMUM ROOTED CUTTINGS,
$2.00 PER HUNDRED.

WHITE—Chas. Razer, Clementine Touset, White Gloria, Robinson and May Foster.

YELLOW—Chrysolora, Col. D. Appleton, Halliday, Lincoln.

PINK—Pink Gem, M. Patty, Pink Gloria, Rosiere, Maud Dean, Dr. Enguehard, Pacific Supreme, Wells' Late Pink and Perrine.

BRONZE—Mrs. Geo. Heaume.

RED—Dick Witterstaetter.

POMPONS.

WHITE—Diana and Norma.

YELLOW—Zenobia, Savanna, Klondyke, Baby and Quinola.

BRONZE—Rufus, Iva and Mrs. Beu.

SINGLES.

WHITE—Grace Burke and Argenta.

YELLOW—Single yellow, Parkinson.

PINK—Emily and Bessie Flight.

BRONZE—Mary Richardson.

Geo. C. Welland, 602 Davis St., Evanston, Ill.

ROOTED CHRYSANTHEMUM CUTTINGS.

Strong, well rooted, guaranteed perfect in every respect. Early Snow, M. Dean, R. Halliday, M. Bonnaffon, S. Advance, White Bonnaffon, Patty, Comoleta, P. Supreme, M. Bailey, G. Glow, Moneymaker, $1.50 per 100, $12.50 per 1000; 250 at 1000 rate. Chas. Razer, Chrysolora, Unaka, Harvard, Dolly Dimple, Roman Gold, $1.75 per 100, $15.00 per 1000; 250 at 1000 rate. W. R. Brock, December Gem, fine Thanksgiving white, $2.00 per 100; $18.00 per 1000. W. Chadwick, G. Chadwick, Chadwick Supreme, $2.50 per 100. Sold up to June 10. SPECIAL FOR A FEW DAYS, Chas. Razer, Chrysolora, Unaka, Roman Gold, Pacific Supreme, M. Bailey, Smith's Advance, Garza, Quinola, Lula, Miss Julia, $1.50 per 100; $11.00 per 1000, 250 at 1000 rate. M. Bonnaffon, M. Dean, $1.50 per 100; $10.00 per 1000. Fine stock, well rooted.

Arthur Coombs, West Hartford, Conn.

CHRYSANTHEMUMS, 2½-IN. PLANTS.

This stock propagated from field-grown plants. they are vigorous and clean, from 2½-in. pots, will make fine stock plants, $3.00 per 100; $25.00 per 1000.

WHITE—	PINK—
Princess of Wales	Mrs. Higginbotham
PINK—	RED—
Louis Boehmer	Black Beauty
Pacific Supreme	L'Africaine
Glory Pacific	Princess Louise
Helen Frick	

POMPONS.

Gold Nugget, yellow — Illustration, white

F. Marronet, yellow and red.

BUTTON POMPONS.

Baby, gold — Little Bob, bronze

Little Pet, red.

THE CONARD & JONES CO.,
WEST GROVE, PENNSYLVANIA.

CHRYSANTHEMUMS.

	100	1000
EARLY—		
Glory Pacific, pink	$2.00	$17.00
Polly Rose, white	2.00	17.00
Smith's Advance, white	2.00	17.00
Chrysolora, yellow	3.00	25.00
MIDSEASON—		
Golden Wedding, yellow	2.00	17.00
Patty, light pink	2.00	17.00
Major Weaver, pink	2.00	17.00
Mrs. Jerome Jones, white	2.00	17.00
Nagoya, yellow	2.00	17.00
LATE—		
Maud Dean, pink and white	2.00	17.00
Helen Frick, pink	2.00	17.00
Nonin, white	2.00	17.00
Bonnaffon, white	2.00	17.00
Mrs. Bettner, yellow	2.00	17.00

JOHN V. LAVER, ERIE, PA.

CHRYSANTHEMUMS,
$1.25 per 100; $10.00 per 1000. Express prepaid.

Col. Appleton	Maud Dean
Patty	J. Nonin
Emily	Dr. Enguehard
Touset	W. Bonnaffon
Bonnaffon	Alice Byron
Early Snow	Mrs. Robinson
Golden Glow	Garza (pompon)
McNiece	Diana (pompon)

Chrysolora and Chas. Razer, $1.50 per 100; $12.00 per 1000.

See display ad for other stock.

C. HUMFELD, CLAY CENTER, KAN.

Chrysanthemum cuttings for immediate shipment, good, soft, well rooted stock.

PINK—	WHITE—
Unaka	W. Chadwick ($3.00)
Pacific Supreme	T. Eaton
Dr. Enguehard	White Jones
Maud Dean	YELLOW—
Patty	Maj. Bonnaffon
Ivory	Josephine
WHITE—	Yellow Jones
W. Bonnaffon	Golden Glow
Smith's Advance	Roman Gold
Chas. Razer (2.00)	Mrs. Duckham

$1.50 per 100; $12.00 per 1000 except where noted.

Ten good varieties pompons, $1.50 per 100.

SUNNY SIDE GREENHOUSES,
R. D. 7, Schenectady, New York.

CHRYSANTHEMUMS, 2-IN. POT PLANTS,
IMMEDIATE SHIPMENT.
MAJOR BONNAFFON, $2.50 HUNDRED;
LYNNWOOD HALL, $2.50 HUNDRED;
W. H. CHADWICK, $2.50 HUNDRED;
CHRYSOLORA, $2.50 HUNDRED;
DIANA, WHITE POMPON, $2.50 HUNDRED,
PACIFIC SUPREME, $2.50 HUNDRED.
SMITH'S SENSATION,
THE TRUE PINK BONNAFFON,
INTRODUCED BY SMITH, 1912.
A TRULY WONDERFUL SHELL-PINK.
WE HAVE A FINE LOT
OF PLANTS, $2.50 HUNDRED.
CHAS. RAZER, $2.50 HUNDRED.
CASH WITH ORDER.
C. L. HUMPHREY,
ZANESVILLE, OHIO.

ROOTED CHRYSANTHEMUM CUTTINGS.

YELLOW—Cremo, 1¼c; $10.00 1000. Robt. Halliday, Monrovia, Yellow Bonnaffon, 1½c; $12.50 1000. Golden Glow, 2c; $15.00 1000. Golden Eagle, Golden Wedding, 3c; $25.00 1000. WHITE—Opah, 1¼c; $10.00 1000. Estelle, Pres. Taft, Oct. Frost, Clay Frick, 1½c; $10.00 1000. Alice Byron, White Bonnaffon, V. Pohlmann, J. Nonin, Silver Wedding, Early Snow, Pres. Roosevelt, C. Touset, 2c; $15.00 1000. Lynnwood Hall, 2½c; $20.00 1000. PINK—Pacific Supreme, Glory Pacific, 1¼c; $10.00 1000. J. Rosette, M. Bailey, Wm. Duckham, 1½c; $12.50 1000. M. Dean, Dr. Enguehard, 2c; $15.00 1000. RED—Cullingfordii, Black Hawk, 2c; $15.00 1000. 250 at 1000 rate.

Philadelphia Cut Flower Co., Philadelphia, Pa.

CHRYSANTHEMUMS.

EARLY—WHITE—Oct. Frost, C. Touset, Alice Byron, Polly Rose, Smith's Advance. PINK—Glory of Pacific, Pacific Supreme. YELLOW—Robt. Halliday, Golden Glow.

MIDSEASON—WHITE—Adelia, White J. K. Shaw. PINK—J. K. Shaw. YELLOW—Col. Appleton, Golden Eagle.

LATE—WHITE—December Gem, Mrs. J. Jones, White Dean, J. Burton, White Bonnaffon, J. Nonin, Early Snow. PINK—Maud Dean, Helen Frick, Patty, Dr. Enguehard. YELLOW—Golden Wedding, Golden Jones, Major Bonnaffon.

2¼-in., $2.50 per 100, $22.50 per 1000; rooted cuttings, $2.00 per 100; $17.50 per 1000. 250 at 1000 rate.

BAUR FLORAL CO., ERIE, PA.

CHRYSANTHEMUM ROOTED CUTTINGS.

Mary Mason	$0.90 per 12
W. Woodmason	.90 per 12
Mrs. Benson	.90 per 12
Elizabeth Seton	.90 per 12
S. Advance	1.50 per 100
Golden Glow	1.50 per 100
Pacific Supreme	1.50 per 100
Major Bonnaffon	1.50 per 100
Violet Queen	1.50 per 100
Unaka	2.00 per 100
Patty	2.00 per 100
Harvard	2.00 per 100
Roman Gold	2.00 per 100
Ramapo	3.00 per 100

Geo. Fountain, P. O. Box 260, Wilmington, Del.

CHRYSANTHEMUM ROOTED CUTTINGS.

PINK—	YELLOW—
Enguehard	Chrysolora
Pacific Supreme	Y. Eaton
Unaka	Josephine
Balfour	Bonnaffon
Amorita	Halliday
Duckham	Roman Gold
WHITE	
Early Snow	Kalb
Alice Byron	C. Touset
Chas. Razer	Polly Rose
Beatrice May	Harvard, red

$1.50 per 100; $12.50 per 1000.

THOS. F. BROWNE, GREENFIELD, MICH.

CHRYSANTHEMUM PLANTS, EXTRA STRONG.

WHITE—	
C. Touset, 2½-in.	$3.00
Alice Byron, 2½-in.	3.00
October Frost, 2½-in.	2.50
YELLOW—	
Yellow Ivory, 2½-in.	3.00
C. H. Satter, 2½-in.	3.00
PINK—	
Pacific Supreme, 2½-in.	2.50
Lady Hopetoun, 2½-in.	3.00
Gloria, 2½-in.	3.00

Cash.

JOHN BAUSCHER, FREEPORT, ILL.

CHADWICK CHRYSANTHEMUM
ROOTED CUTTINGS.
WHITE, PINK AND YELLOW,
$2.50 PER 100; $20.00 PER 1000.
Ready end of May and June.
P. R. DE MUTH & SONS,
CONNELLSVILLE, PENNSYLVANIA.

CHRYSANTHEMUM ALICE SALOMON,

THE NEW LARGE, EARLY WHITE,

VERY FINE ROOTED CUTTINGS,

READY NOW FOR SHIPMENT,

$6.00 PER 100.

HENRY I. FAUST, MERION, PA.

Golden Glow, Major Bonnaffon, G. C. Kelley, Thanksgiving Queen, Lynnwood Hall, White Bonnaffon, Col. Appleton, Oct. Frost, Mrs. Duckham, Dr. Enguehard, Silver Wedding and Yellow Frost, $2.00 per 100. Unaka, Golden Wedding, $2.50 per 100. Gloria, Amorita, Roman Gold, Pink Gem, Mrs. D. Syme, Minnie Bailey, Chadwick Supreme, Mrs. W. A. Brock, Chrysolora, Rosiere, Chas. Razer, Patty, Sensation, Smith's Advance, Mme. J. Rosette, Harvard, $3.00 per 100. Cash with order.

Jos. R. Freeman, Florist, Washington, D. C.

CHRYSANTHEMUMS.
ROOTED CUTTINGS,
$1.25 PER HUNDRED;
$10.00 PER THOUSAND.
250 AT 1000 RATE.

Gloria	Pacific Supreme
Jerome Jones	Glory of Pacific
Yellow Jones	Polly Rose
Mrs. Chamberlain	Adelia
Robt. Halliday	Elise Papworth

THE IMLAY CO.,
ZANESVILLE, OHIO.

CHRYSANTHEMUM ROOTED CUTTINGS.

White Chadwick	$3.00 100;	$25.00 1000
Yellow Chadwick	3.00 100;	25.00 1000
Golden Glow	2.00 100;	18.00 1000
Smith's Advance	2.00 100;	18.00 1000
Major Bonnaffon	2.00 100;	15.00 1000
Dr. Enguehard	2.00 100;	18.00 1000
Robinson	2.25 100;	20.00 1000
Halliday	2.00 100;	15.00 1000
Touset	2.00 100;	15.00 1000

Cash.

C. ERICKSON, PRINCETON, ILL.

Chrysanthemums, strong, healthy rooted cuttings of the following varieties, ready for immediate shipment: Jeanne Nonin, Golden Glow, Polly Rose, Gloria, Lynnwood Hall, Pacific Supreme, Dr. Enguehard, $1.00 per hundred; Ramapo, $2.00 per hundred. Yellow Bonnaffon, White Bonnaffon, Chas. Razer, Col. Appleton, Smith's Advance, Chrysolora, $1.25 per hundred. POTTED PLANTS, 2¼-in. pots, Lynnwood Hall, Pacific Supreme, Polly Rose, Gloria, $2.00 per hundred. Vankirk Floral Co., Atco, N. J.

Chrysanthemum rooted cuttings. Alice Salomon, $7.00 per 100; $60.00 per 1000. Chrysolora, Well's Late Pink, White and Yellow Chadwick, Roman Gold, Ramapo, $3.00 per 100; $25.00 per 1000. Chas. Razer, M. Bonnaffon, Halliday, Unaka, Golden Eagle, E. Snow, Lynnwood Hall, Patty, A. Byron, Rosette W. H. Lincoln, $2.00 per 100; $15.00 per 1000. Pompons: Clea, Quinola, Klondyke, Iva, Baby, $2.00 per 100; $15.00 per 1000. Wm. Swayne, Kennett Square, Pa.

MUMS FOR THE SOUTH.

Unaka, Chrysolora, 2¼-in. stock, $3.50 per 100; $30.00 per 1000; rooted cuttings, $3.00 per 100; $25.00 per 1000.

Smith's Advance, Touset, King of Italy, Donatello, 2½-in. stock, $3.00 per 100; $25.00 per 1000; rooted cuttings, $2.00 per 100; $18.00 per 1000.

Also other later varieties. List on application.
Rosemont Gardens, Montgomery, Ala.

Chrysanthemum plants from 2½-in. pots. Good, healthy stock. Ready now:

Chas. Razer	$2.50 per 100;	$20.00 per 1000
Chrysolora	2.50 per 100;	20.00 per 1000
Y. Bonnaffon	2.50 per 100;	20.00 per 1000
Dr. Enguehard	2.50 per 100;	20.00 per 1000
David Syme	2.50 per 100;	20.00 per 1000

CASH OR C. O. D.
Miller Bros., 5558 N. Lincoln St., Chicago.

100,000 chrysanthemums, Appleton, Yellow Bonnaffon, Yellow Jones, White Jones, White Frick, Cullingfordii, Harvard, Early Snow, Golden Glow, Chrysolora, Nagoya, Alice Byron, Diana, $10.00 per 1000; 2½-in. pots, $20.00 per 1000. Also 500 White Perfection, 500 White Enchantress, 2000 Pink and 2000 Rose-pink Enchantress, $15.00 per 1000. Cash with order. M. Hilpert, Station O, 313 Belair Road, Baltimore, Md.

Chrysanthemum rooted cuttings, April and May delivery, $2.00 per 100, $18.00 per 1000; 2¼-in. pots, $2.50 per 100, following varieties:

Pink Shaw	Patty
Yellow Bonnaffon	Wm. Turner
Golden Glow	Amorita
Unaka, early pink	Early Snow

UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK.

Chrysanthemum rooted cuttings. Golden Glow, S. Advance, Unaka, Major Bonnaffon, McNiece, Thanksgiving Queen, $1.75 per 100; $15.00 per 1000. Chrysolora, Chas. Razer, Roman Gold. Pink Gem, $2.50 per 100; $18.00 per 1000. Fine 2¼-in. stock of Chrysolora, Roman Gold, Chas. Razer, Thanksgiving Queen, Bonnaffon, to make room, $3.00 per 100; $25.00 per 1000.

Rudolf Nagel, Lancaster, Pa.

Chrysanthemum rooted cuttings and 2¼-in., best commercial sorts, including pompons and singles, standard varieties, $12.50 to $17.50 per 1000. Also all best newer varieties. Ask for list. Stafford Conservatories, Stafford Springs, Conn.

CHRYSANTHEMUMS—Continued.

Chrysanthemum rooted cuttings, Dr. Enguehard, Major Bonnaffon, Monrovia, Pacific Supreme, Donatello, Golden Glow, Polly Rose, Smith's Advance, $1.00 per 100. Halliday, Chrysolora, J. Nonin, White Ivory, Mrs. Perrin, Maud Dean, Patty, Nagoya, Merry Xmas, Chas. Razer, Unaka, Syme, Frick, $1.50 per 100.
J. Rolfe, Hammonton, N. J.

Chrysanthemums. G. Chadwick, $35.00 per 1000; W. H. Chadwick and Chrysolora, $30.00 per 1000, all out of 2½-in. pots. These plants are ready to take another cutting. Rooted cuttings of G. Chadwick, $25.00 per 1000; W. H. Chadwick, $20.00 per 1000; Chrysolora, $15.00 per 1000. Cash, please.
West End Floral Park, Belleville, Ill.

CHRYSANTHEMUMS.
SPECIAL FOR A FEW DAYS.
ROOTED CUTTINGS, $1.00 PER 100.
2-IN. POT PLANTS, $2.00 100.

Chas Razer	Dr. Enguehard
Roman Gold	Golden Eagle
Chrysolora	T. Eaton

A. J. BOOTHMAN, ADAMS, MASS.

Chrysanthemums, Winter Cheer, Alice Byron, Venetta, W. Frick, Nagoya, Lynnwood Hall, Bonnaffon, T. Eaton, Jones, S. Advance, E. Snow, V. Poehlmann, P. Supreme, Halliday, C. Appleton, Golden Age, C. Touset, S. Sensation, 2½-in. pots, $3.00 per 100; $25.00 per 1000; rooted cuttings, $2.00 per 100; $15.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Chrysanthemums, Golden Wedding, White Chadwick, Chrysolora, Comoleta, 2½-in., $3.00 per 100; $25.00 per 1000. Pacific Supreme, Yellow Eaton, Merza, Colladay, Estelle, Oct. Frost, Wm. Duckham, Lavender Queen, Silver Wedding and Robt. Halliday, 2½-in., $2.50 per 100; $20.00 per 1000.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Chrysanthemums, assorted, 2-in., $2.00 per 100; $18.00 per 1000. Clementine Touset, Yanoma, Geo. Kalb, White Bonnaffon, Nellie Pocket, Major Bonnaffon, October Sunshine, Black Hawk, Lord Hopetoun, Dr. Enguehard, Pink Good Gracious, Mary Mason, Sappho.
Fred Grohe, McDonald Ave., Santa Rosa, Cal.

Chrysanthemum cuttings, Y. Bonnaffon, Halliday, Monrovia, Supreme, $1.25 per 100; $12.00 per 1000; W. Bonnaffon, Roosevelt, Snow, Nonin, B. Hawk, Byron, Enguehard, $2.00 per 100; $15.00 per 1000. G. Wedding, $2.50 per 100; $20.00 per 1000. Cash, please.
Leonardo Ciotti, West Grove, Pa.

Chrysanthemum rooted cuttings, White Ivory, Pink Ivory, Geo. Kalb, Glory of Pacific, October Frost, Minnie Bailey, Helen Bloodgood, Mrs. Weeks, Mrs. Robinson and Bassett, $1.00 per 100. Jeanne Nonin, Golden Wedding, Golden Glow, Modesty and Mrs. Jerome Jones, $1.25 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Chrysanthemums, Clay Frick, Estelle, large late white; Polly Rose, Nonin, white; Adelia, Enguehard, Duckham, pink; Monrovia, Halliday, Golden Glow, yellow; rooted cuttings, $1.50; 2-in., $2.50 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Chrysanthemums, 2-in. pots, now ready, $2.50 per 100; rooted cuttings, $2.00 per 100 in the following varieties: Well's Late Pink, Roman Gold, Honesty, Unaka, Gloria, Smith's Advance, Touset, Pacific Supreme, Yellow Bonnaffon, Golden Glow. The Newburys, Inc., Mitchell, So. Dak.

Chrysanthemum rooted cuttings, $1.50 per 100; 2-in., $2.00 per 100. Touset, Oct. Frost, Polly Rose, Pacific, Smith's Advance, Lincoln, Appleton, Enguehard, Silver Wedding, Yellow Bonnaffon, White Bonnaffon, Baby Yellow, Zenobia.
L. J. Rowe, Titusville, Pa.

Chrysanthemum rooted cuttings, Major Bonnaffon, Halliday, immediate shipment, fine stock, to make room, $1.00 per 100, $8.00 per 1000 transplanted plants, $12.50 per 1000. These as good as fine 2-in. plants. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Chrysolora	$2.50 per 100;	$20.00 per 1000
Mrs. Beu	2.00 per 100	15.00 per 1000
Klondyke	2.00 per 100;	15.00 per 1000
Carrie	2.00 per 100;	15.00 per 1000

Chas. Wiffin, Des Plaines, Ill.

Chrysanthemums in best commercial varieties, strong, 2½-in. pots, also single and pompon varieties, $3.00 per 100; $25.00 per 1000. Write for list of varieties.
Henry Smith, Florist, Grand Rapids, Mich.

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100 Chrysolora, in 2½-in. $2.00 100
100 Pacific Supreme, in 2½-in. 2.00 100
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M. H. Wetherbee, Charles City, Iowa.

Chrysanthemum rooted cuttings, Oct. Frost, McNiece, Enguehard, Unaka, Chrysolora, $1.00 per 100.
Sunny Point Floral Co., North Milwaukee, Wis.

Chrysanthemums from 2-in. pots. Write for prices and kinds. C. L. Reese, Springfield, O.

Chrysanthemums, strong 2-in., $2.00 per 100. Cash with order. Bonnaffon, Chrysolora, Pink and White Frick, Maud Dean, Roosevelt, Smith's Advance, Golden Glow, Robt. Halliday and Nonin. Hudson Greenhouse, Hudson, Mich.

Chrysanthemum rooted cuttings, 25 early medium and late varieties, $2.00 per 100; $15.00 per 1000. Chrysolora rooted cuttings, $3.00 per 100. Elitch-Long Greenhouses, Denver, Colo.

Chrysanthemum rooted cuttings, positively healthy and strong, Major Bonnaffon, W. and Y. Frost, M. Bailey, $1.25 per 100; 2-in. stock, 2¼c. Cash. E. G. Miller, Manchester, Pa.

Yellow Bonnaffon and October Frost, strong rooted cuttings, $1.25 per 100; strong 2½-in. plants, $2.00 per 100. Cash with order.
F. E. Sutliff & Sons, Wellington, O.

Chrysanthemum plants, 2¼-in., standard varieties, $3.00 per 100; rooted cuttings, standard varieties, $2.00 per 100.
Erie Floral Co., Erie, Pa.

Chrysanthemum strong rooted cuttings, 8 best commercial varieties, in white, yellow and pink, $15.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Chrysanthemums, Smith's Advance, extra early large white; Jeanne Nonin, late white; and Estelle, white; strong 2¼-in., 300 for $5.00.
C. P. Bethards, Springfield, O.

Chrysanthemums, 2½-in., strong plants, Major Bonnaffon, cut back for 2 to 4 stemmers, $3.00 per 100; $25.00 per 1000. Cash.
A. L. Ambrose, Lexington, Ill.

Chrysanthemums, Golden Glow, Polly Rose, Smith's Advance, 2¼ and 2-in. pots, $2.50 per 100; rooted cuttings of same, $1.50 per 100. This is good stock. Wm. Gerke, Girard, O.

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Clematis, finest, large flowered, 2-yr., 18c; 3-yr., 30c. Paniculata, 2-yr., 8c; 2-yr., 15c.
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Coleus, in assortment, 10 of the best leading varieties, rooted cuttings, $6.00 per 1000; 2-in., $2.00 per 100, $18.00 per 1000.
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Coleus, Verschaffeltii, Gold Verschaffeltii, Golden Bedder and five other good varieties—2-in., $2.00 per 100; $17.50 per 1000; rooted cuttings, 60c per 100; $5.00 per 1000.
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Coleus, mixed; fine bedders. Rooted cuttings, 75c per 100, $6.00 per 1000; 2-in., $2.00 per 100, $18.00 per 1000.
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Coleus, Verschaffeltii, Golden Bedder and Victoria, 2-in., $2.00 per 100.
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Coreopsis grandiflora, strong, field-grown, $4.00 per 100; 60c per doz. Also other perennials. Cash. Ernest Rober, Wilmette, Ill.

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U. G. Harglerode, Shippensburg, Pa.

Cupheas rooted cuttings, 75c per 100; 2-in., $2.00 per 100. Cash.
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Foxglove (digitalis), large, 2-yr.-old, field-grown clumps, mixed colors, $4.00 per 100; $35.00 per 1000. Gustav Pitzonka, R. D., Bristol, Pa.

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EXTRA FINE STOCK.
3½-inch.....$6.00 per doz.
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Dracaena indivisa, fine stock for vases and baskets, 4-in., $12.00; 5-in., $25.00; 6-in., $50.00 per 100. John Walker, Florist, Youngstown, O.

Dracaenas, fine 4-in. stock, $6.00 and $8.00 per 100. L. R. Bell, Manlius, N. Y.

Dracaena indivisa, 4-in., 10c; 5-in., 20c; 6-in., 35c. Crown Point Floral Co., Crown Point, Ind.

Dracaena indivisa, 2-in., 2c; 3-in., 4c.

J. L. Schiller, Toledo, O.

Dracaena indivisa, good 3-in. stock, $5.00 per 100. Addems, Morgan & Co., Paxton, Ill.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Dracaena indivisa, 4-in., $10.00 per 100.

H. S. Wiecking, Jr., Bluffton, Ind.

Dracaena indivisa, 4-in., good, strong plants, $8.00 per 100. Carl Hirsch, Hillsdale, Mich.

ECHEVERIAS.

Echeveria secunda glauca, $5.00, $4.00 and $3.00 per 100; $40.00 per 1000. The three sizes mixed. Metallica, 20c ea.; $2.00 doz. DeSmetiana, the beautiful new silvery white, 75c doz.; $6.00 per 100. See Alternantheras. Henry Krinke & Son, 60 W. Jessamine St., St. Paul, Minn.

Echeveria secunda plants—better known as "hen and chickens" plants, for border and design work, $2.50 per 100.

S. J. Perry, R. R. 10, Grand Rapids, Mich.

Echeveria sec. glaucha, large, $4.00 per 100, $35.00 per 1000; small, $2.50 per 100; $22.50 per 1000. E. globosa, $10.00 and $20.00 per 100.

C. Winterich, Cyclamen Specialist, Defiance, O.

EULALIAS.

Eulalia gracillina, makes splendid baling straw; large divisions, 10c to 25c each.

The Conard & Jones Co., West Grove, Pa.

EUONYMUS.

EUONYMUS, STRONG FIELD PLANTS.

Japonica, bush, 8 to 12 in.	$ 8.00 100
Radicans, 1-yr. field, 8 to 12 in.	6.00 100
Radicans, variegata, 1-yr. field, 8 to 12 in.	6.00 100

The Conard & Jones Co., West Grove, Pa.

Euonymus radicans, 2-yr., 5c; 1-yr., 3½c.

Wild Bros. Nursery Co., Sarcoxie, Mo.

FERNS

FERNS MY SPECIALTY.

FERNS FOR FERN DISHES, bushy, healthy, full grown 2¼-in. stock, in largest and best assortment, $3.00 per 100, $25.00 per 1000; in 5000 lots, $22.00 per 1000.

COCOS WEDDELIANA, excellent 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100, $95.00 per 1000.

CIBOTIUM SCHEIDEI (King of Ferns). Strong, clean, thrifty stock, in any quantity, all ready for larger pots, 3-in., $4.00 per doz., $30.00 per 100; 4-in., $6.00 per doz., $45.00 per 100; 5-in., $9.00 per doz., $70.00 per 100.

ADIANTUM FARLEYENSE. Stock in first-class condition, 3-in., $3.00 per doz., $20.00 per 100; 4-in., $5.00 per doz., $40.00 per 100.

ASPARAGUS PLUMOSUS NANUS. STRONG SEEDLINGS, ready for potting, $1.00 per 100; $7.50 per 1000. All from best greenhouse grown seeds.

PTERIS ANDERSONII. Queen of the pteris family. A distinct, beautiful new fern, richly variegated, prettily undulated, handsomely crested, strong in growth, compact in habit, admirable in all sizes from a table fern to a specimen house plant. Strong 2¼-in. plants, $1.50 per doz., $10.00 per 100.

J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

FERNS—Continued

FERNS FOR FERN DISHES, extra fine, well established in all varieties, 3-in., $6.00 per 100.
SCOTTI FERNS, ready now, 2¼-in. pots, $5.00 per 100; $45.00 per 1000; strong 4-in., $20.00 per 100.
BOSTON FERNS, well established bench plants, $3.50 per 100; $30.00 per 1000; strong, 4-in., $20.00 per 100.
ROOSEVELT FERNS, best of the Boston type; fastest grower, makes more fronds and more compact plant. Strong bench plants, $5.00 per 100; $40.00 per 1000.
WHITMANI CAMPACTA, 2¼-in., May 15 delivery, $5.00 per 100; $40.00 per 1000.
RUNNERS OF ROOSEVELT AND BOSTON FERNS in any quantity, June delivery, clean, healthy stock with two and three developed fronds, $2.00 per 100; $15.00 per 1000. Send for 1914 complete catalogue.
Roman J. Irwin, 71 W. 23d St., New York.

FERNS—HANDSOME STOCK.
BOSTON, ROOSEVELT AND WHITMANI.
NO ORDER TOO LARGE OR TOO SMALL.
Gullett & Sons offer 12,000 fine ferns to the trade. Excellent stock, dark green foliage and in perfect condition for your Spring filling or retail trade.

4-inch	$15.00 per 100
5-inch	25.00 per 100
6-inch	50.00 per 100
7-inch	75.00 per 100

Some fine 8-inch at $1.00 each, and larger specimens at $2.00 each. Light and careful packing for long distance shipping.
GULLETT & SONS, LINCOLN, ILL.

HARDY FERNS.

	100	10	Each
Adiantum ped. (maiden-hair)	$6.00	$0.70	$0.10
Aspidium (wood fern)	6.00	.70	.10
Asplenium felix foe. (lady fern)	6.00	.70	.10
Dryopteris thelyp. (shield fern)	5.00	.60	.10
Onoclea sensibilis	4.00	.50	.10
Onoclea strutiopteris (ostrich fern)	8.00	.90	.10
Osmunda (cinnamon fern)	7.00	.80	.10

Illustrated descriptive list mailed free.
L. Mosbaek, Ferndale, Askov, Minn.

BOSTON FERNS.

3-inch	$ 7.00 per 100
4-inch	12.00 per 100
5-inch	20.00 per 100
6-inch	40.00 per 100

PIERSONI.

3-inch	$ 7.00 per 100
4-inch	12.00 per 100

Good, strong, pot-grown plants.
A. PETERSON, HOOPESTON, ILL.

HONEST GOOD COUNT.
"The ferns, Boston and Springfieldii, received Saturday in splendid condition; was delighted with size of plants." Mrs. M. F. McKeown, Augusta, Ga.
We sell the best and largest 4-in. Boston and Springfieldii plants grown in Florida, bar none, for $7.00 per 100. Reduced express charges cut down expenses. Newell & Ustler, Apopka, Fla.

Good, strong pot grown plants.

Boston, 4-inch	$12.50 per 100
Boston, 5-inch	25.00 per 100
Boston, 6-inch	40.00 per 100
Boston, 7-inch	60.00 per 100
Boston, 8-inch	80.00 per 100
Boston, 9-inch	$1.25 each

R. R. DAVIS CO.,
MORRISON, ILLINOIS.

Largest fern grower in the south. 30,000 ferns ready for immediate sale. Whitmani, Todeoides, A. Foster, sword, Roosevelt, 2½-in., 4c; 3-in., 6c; 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Boston Amerpohlii and Goodii, 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

FERNS IN FLATS
NOW READY FOR DELIVERY
In all the leading varieties.
Write for lowest prices,
Stating quantities wanted.
Prices on fall bulbs and plants cheerfully given. F. W. O. Schmitz, Prince Bay, N. Y.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.00 per 100; $25.00 per 1000. Boston 2½-in., $3.50 per 100; $32.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

Ferns for fern dishes, 2-in., $3.00 per 100; clumps, out of flats, strong plants, $1.50 per 100. Boston ferns, out of bench, 4-in., $8.00 and $10.00 per 100; 5-in. pots, $18.00 and $20.00 per 100. Boston fern runners, $15.00 per 1000; $2.00 per 100. Ernest Rober, Wilmette, Ill.

Ferns for dishes, assorted, good, strong 2-in. stock, $3.00 per 100.

Boston, 5-inch	25c each
Boston, 6-inch	40c each
Roosevelt, 6-inch	40c each

Davis Floral Co., Davenport, Iowa.

Asparagus plumosus nanus, 4-in., $11.00 per 100; 3-in., $8.00 per 100. Asparagus Sprengeri, 4-in., $10.00 per 100; 3-in., $7.00 per 100. Cash with order. Roeth & Tillinghast, 1057 So. Yellow Sprig St., Springfield, O.

FERNS, POT GROWN,
BOSTON AND ROOSEVELT.

3-inch	$ 8.00 per 100
4-inch	12.50 per 100

THE REESER PLANT CO., SPRINGFIELD, O.

Boston ferns, 4-in., 12c; 5-in., 20c.
Baur Floral Co., Erie, Pa.

Boston ferns, strong runners, ready for immediate delivery, $10.00 per 1000, $45.00 per 5000, $85.00 per 10,000.
Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
F. M. Soar, Little River, Fla.

Ferns. Ask to see our list of ferns. We have the largest stock of Bostons we have ever had at this time of the year, and very best stock.
Geo. A. Kuhl, Pekin, Ill.

300 first-class ferns, 4 and 5-in. pots, in varieties of Boston, Scottii, Elegantissima and Whitmani, $4.00 and $5.00 per doz.
Wm. L. Rock Flower Co., Kansas City, Mo.

FERNS FOR DISHES, all the best varieties. Strong plants from 2¼-in. pots, $3.50 per 100; $30.00 per 1000, 500 at 1000 rate. Cash with order. F. Oechslin, 4911 Quincy St., Chicago.

Boston ferns, extra strong, 2½-in., $5.00 per 100, $45.00 per 1000; 3-in., $7.50 per 100; $70.00 per 1000. Krueger Bros., Toledo, O.

Ferns for dishes, assorted, 2¼-in., $3.00 per 100. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Boston ferns, 4-in., $12.00 per 100; 5-in., $18.00 per 100. Cash with order.
C. C. Walker, 1227 Logan Ave., Danville, Ill.

Ferns, Roosevelt, Scottii and Boston, 2½-in., $4.00 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Boston ferns from 3-in. pots, nice plants, $7.00 per 100. Cash, please.
Edgar Easterday, Nokomis, Ill.

Boston ferns, 4-in., 15c; 5-in., 25c; 6-in., 45c; 7-in., 75c.
Crown Point Floral Co., Crown Point, Ind.

Boston ferns, 3-inch, $7.50 per 100, $70.00 per 1000. Prompt shipment.
A. Henderson & Co., Box 125, Chicago.

Ferns for dishes, 2-in., 3c. 5 good kinds.
J. L. Schiller, Toledo, O.

Boston and Scotti, ready for 3 and 3½-in., 6c.
Roney Bros., West Grove, Pa.

Boston ferns, strong and thrifty, 5-in., $25.00 per 100. Cash. Chas. E. Stone, Elwood, Ind.

FEVERFEW.

Feverfew, dble. white, large 3½-in., ready to sell, $6.00 100.
Hopkins & Hopkins, Chepachet, R. I.

Transplanted feverfew, large plants, $100 per 1000. Sample on request.
Marseilles Greenhouse Co., Marseilles, Ill.

Feverfew, everblooming; large double white, strong plants, $1.00 100; $8.00 1000.
C. Albert Shaffer, R. 1, Alexandria, Va.

FEVERFEW, DOUBLE WHITE.
2¼-in. $1.50 per 100
JAMES D. HOOPER, RICHMOND, VA.

Feverfew Gem, rooted cuttings, $1.00 per 100; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

FORGET ME NOTS.

Forget-me-nots, bright blue, strong, field-grown clumps, $1.50 per 100.
Gustav Pitzonka, R. D., Bristol, Pa.

Forget-me-not plants, well rooted stock, $1.25 per 100. Cash. Rose Gardens, Wellsville, N. Y.

FREESIAS.

Freesia Purity, early July delivery.
Mrs. Jas. H. Bays, Ventura, Calif.

FUCHSIAS.

Fuchsias, large plants in bud and bloom, red, white and blue, including Black Prince, 3-in., $3.00 per 100; 200 for $5.00.
Whitton & Sons, City & Green Sts., Utica, N. Y.

FUCHSIAS, leading varieties, 2½-in., $4.00 per 100; $35.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Fuchsias, mixed varieties, 3½ and 4-in. pots, $6.00 and $8.00 per 100.
E. C. Rogers, Roslindale, Mass.

Fuchsias, 4-in., in bloom, $7.00 per 100; 3-in., $4.50 per 100; 2¼-in., $2.00 per 100. Cash.
C. W. Espy & Son, Brookville, Pa.

Fuchsias, strong rooted cuttings, best assorted named kinds, $1.00 per 100 by mail.
S. W. Pike, St. Charles, Ill.

Fuchsias, 2½-in. pots, assorted varieties, $3.00 per 100; 6-in., in bloom, best varieties, 50c each.
Henry Smith, Florist, Grand Rapids, Mich.

Fuchsias, 2-in., Black Prince, Patrie, double purple and Elm City, $3.00 per 100. Cash.
Ulrich's Greenhouses, Tiffin, O.

Fuchsia rooted cuttings, 8 kinds, $1.00 per 100; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

Fuchsias, 3-in. pots, $5.00 per 100.
Jos. H. Cunningham, Delaware, O.

Fuchsias, 2-in., $2.00 per 100, in three best varieties. Miller's Florists, Newark, O.

Fuchsias, 4 varieties, 2½-in., 3c; 4-in., 6c.
Meredith Flower & Vegt. Co., Libertyville, Ill.

GARDENIAS.

GARDENIAS, 4-in., for growing on, ready immediately, $18.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GARDENIA VEITCHII, bench grown, strong plants, $25.00 per 100; $200.00 per 1000. Cash.
E. Varga, 5548 Winsor Ave., Chicago.

GERANIUMS.

GERANIUMS.
DOUBLES.

	2¼-in. 100	2¼-in. 1000	3-in. 100	3-in. 1000
Poitevine, shrimp pink	$ 2.50	$22.50	....	.....
Berthe de Presilly, rose-pink	2.50	22.50	$4.00	$35.00
Edmond Blanc, bright carmine	2.50	22.50	....	.....
Fleuve Blanc, pure white	2.50	22.50	3.50	30.00
Jean Viaud, bright mauve rose	2.50	22.50	4.00	35.00
La Favorite, finest pure white	2.50	22.50	3.50	30.00
Marquise de Castellane, crimson	2.50	22.50	4.00	35.00
Mme. Buchner, snow white	2.50	22.50	4.00	35.00
Ornella, deep scarlet	2.50	22.50	....	.....
S. A. Nutt, deep, velvety crimson	2.50	22.50	3.50	30.00
SINGLES.				
Clefton, deep scarlet	4.00	35.00	5.00	40.00
Ardens, vermillion scarlet	3.00	25.00	5.00	40.00
Count Zeppelin, light vermillion	3.00	25.00	....	.....
Eugene Sue, russet orange	2.50	22.50	....	.....
Mrs. E. G. Hill, light salmon	2.50	22.50	....	.....
Feuer, brilliant crimson	3.00	25.00	5.00	40.00

	Per 100	Per 1000
S. A. Nutt, 4-in.	$8.00	$65.00
Ricard, 4-in.	8.00	65.00
John Doyle, 4-in.	8.00	65.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Geranium rooted cuttings, large crop of fine, strong stock for immediate shipment.
DOUBLES.
Nutt, Meehan, Landry, $9.00 per 1000 while they last. Trego, Col. Thomas, Viaud, $10.00 per 1000. Ricard, Double Dryden, Red Wing, Vasseur, Dagata, Oberle, Jaulin, Charrotte, Lawrence, B. Poitevine, Recamier, $12.00 per 1000.
SINGLES.
Paul Crampel, Hill, $12.00 per 1000.
DOUBLES—NEW VARIETIES.
Jennesse Poitevine, Pres. Neumann, Bright Eyes, $15.00 per 1000. Julie Borius, finest pink grown, $2.00 per 100. American Beauty, $10.00 per 100.
OTHER VARIETIES LATER.
Special prices on orders of 5000 or more cuttings, to the trade. Write. Cash.
J. P. SIEBOLD, LANCASTER, PA.

GERANIUMS.
Our stock of geraniums are in extra fine shape and we offer for immediate shipment:
S. A. Nutt, strong 4-inch, were cut back in March and are now heavy, well branched and well budded, $6.00 per 100 in any quantity.

Ricard, 4-inch	$8.00 per 100
Viaud, 4-inch	8.00 per 100
Buchner, 4-inch	7.00 per 100
Poitevine, 4-inch	8.00 per 100

Our stock of 2-inch are in No. 1 shape and ready for a shift, will make good bedding stock. At present we offer:

S. A. Nutt, 2-inch	$1.75 per 100
Mme. Buchner, 2-inch	1.75 per 100
Dble. Gen. Grant, 2-inch	1.75 per 100

See our adv. of double fringed Petunias.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

GERANIUMS
S. A. NUTT, LA FAVORITE, GRANT,
In bud and flower,
4-inch, $7.00 per 100; $65.00 per 1000.
2½-in., $3.00 per 100; $25.00 per 1000.
ROOTED CUTTINGS OF SAME,
$1.50 per 100; $14.00 per 1000.
VARIEGATED NUTT,
2¼-in., $5.00 per 100.
ROSE GERANIUMS,
2¼-in., $3.00; 4-in., $8.00 per 100.
MME. SALLEROI,
2-inch, very strong,
$2.50 per 100; $22.50 per 1000;
Strong 2-in., $2.00 per 100; $18.00 per 1000.
Cash, please.
ERNEST ROBER, WILMETTE, ILL.

GERANIUM RICARD,
FINE, STRONG PLANTS
IN 2½-INCH POTS,
NEED A MOVING UP OR
PLANTED OUT IN BEDDING WORK
IMMEDIATELY.
A WONDERFUL BARGAIN,
$3.00 HUNDRED;
$28.00 THOUSAND.
POITEVINE, 2½-inch,
$3.00 HUNDRED.
CASH WITH ORDER.
C. L. HUMPHREY,
ZANESVILLE, OHIO.

ROOTED GERANIUM CUTTINGS,
"THE BUCKLEY QUALITY."

	Per 1000
S. A. Nutt (greatest dark red)	$10.00
Dble. Gen. Grant (popular scarlet)	10.00
Mme. Buchner (only dble. white)	10.00
Beaute Poitevine (favorite salmon)	12.50

The above stock is all selected top cuttings, well rooted and true to name.
Same varieties from bench, well branched, 12 to 16 in. high, $3.00 per 100. Immediate delivery.
W. T. Buckley Co., Springfield, Ill.

10,000 extra strong 2-in., S. A. Nutt, short and bushy, coming into bud and bloom quickly, $17.00 per 1000 or $2.00 per 100 to move. Poitevine, Ricard, Viaud, Buchner, all very strong, 2-in., $20.00 per 1000. Regalia, new violet rose color, $3.00 per 100; $25.00 per 1000. Extra fine 4-in. Nutt, with 2 to 4 and more branches, in bud and bloom, 8c. Fine and bushy for bedding, or Decoration trade. Only a few thousand to sell, so order quick. All stock is packed standing up so they cannot heat. Assortment of above or of any one variety, 500 at 1000 rate; cash or c. o. d., please. See ad for white salvia.
J. A. Swartley & Sons, Sterling, Ill.

GERANIUMS.
ROOTED CUTTINGS,
POITEVINE, RICARD, DOYLE, NUTT,
BUCHNER, ANNA BROWN (PINK),
$10.00 PER 1000.
2-INCH,
RICARD, POITEVINE, NUTT,
FINE STOCK,
$2.00 PER 100; $18.00 PER 1000.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

IVY GERANIUMS.
CLEAN, HEALTHY STOCK,
4 VARIETIES.
PINK, WHITE,
RED, BLUSH.

	100	1000
2¼-in.	$3.00	$27.50

3% discount for cash with order.
J. W. SUMMERS,
SPRINGFIELD, OHIO.

GERANIUMS.
The new American Beauty, special two weeks only, extra fine 4-in., in bloom and bud, 25c each; $2.50 per doz.

S. A. Nutt, 3-in.	$5.00
S. A. Nutt, 2½-in.	3.00
Mme. Buchner, 2½-in.	2.75

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

GERANIUMS.
ROOTED CUTTINGS,
FROM NOW UNTIL OCT. 15,
RICARD, POITEVINE, DOYLE, CASTELLANE,
PERKINS, VIAUD, NUTT, BUCHNER.,
$10.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

Geraniums, Snowflake, single white, always pure white, large truss, large florets, 2-in., 50c per doz.; 4-in., $2.00 per doz.; Edith Scovell, dark double red, perfectly hardy, large truss, very large florets, 2-in., $3.00 per 100; Countess of Harcourt, La Favorite, double white, 2-in., $2.00 per 100; 4-in., $4.00; Mrs. E. G. Hill, salmon pink, S. A. Nutt, 2-in., $2.00 per 100. Cash.
W. C. Scovell, Malta, O.

GERANIUMS, 3-INCH,
EXTRA GOOD STOCK.

E. G. Hill	$6.00 per 100
Buchner	6.00 per 100
Jean Viaud	6.00 per 100
S. A. Nutt	5.00 per 100
Gen. Grant	5.00 per 100

Cash.
C. ERICKSON, PRINCETON, ILL.

GERANIUMS,
GUARANTEED DELIVERY.
READY EVERY WEEK UNTIL OCT. 1
AT
$10.00 PER 1000 FOR S. A. NUTT,
$12.50 PER 1000 FOR RICARD AND
POITEVINE.
ALBERT M. HERR,
LANCASTER, PENNSYLVANIA.

Geraniums out of 2-in. pots, S. A. Nutt, John Doyle and Buchner, $2.00 per 100; Mme. Barney, Alphonse, Ricard and Berthe de Presilly, $2.50 per 100. This is good, clean, healthy stock.
Ivy geraniums, red and pink, out of 2 and 2½-in. pots, $2.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

GERANIUMS, 2¼-INCH.
Very fine stock.

	Per 100	Per 1000
S. A. Nutt	$2.25	$20.00
Mme. Buchner	2.25	20.00

UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK

Geraniums, extra strong, large, bushy and well branched plants in bud and bloom, from 4-in. pots, ready, for $8.00 per 100. These are worth more than the above price. Satisfaction guaranteed. Try a sample of S. A. Nutt, B. Poitevine, A. Ricard and Mme. Buchner, 4-in., 6c.
E. A. Muchow, Clarence, N. Y.

S. A. NUTT
ROOTED CUTTINGS,
$12.50 PER 1000.
THE IMLAY CO.,
ZANESVILLE, OHIO.

30,000 geraniums as follows: S. A. Nutt, Viaud, Tiffin, 2½-in., $20.00 per 1000; choice mixed, many varieties, not named, 2½-in., $17.00 per 1000; 3-in., $25.00 per 1000; 4-in., $60.00. S. A. Nutt and Tiffin, 3-in., $30.00 per 1000. Tiffin, Grant, Castellane, Harrison, strong 4-in., $7.00 per 100. Andrew Peterson, Hoopeston, Ill.

Geraniums, 10 varieties, good, strong plants, mixed, 1¾-in., $1.75 per 100, $15.00 per 1000; 2¼-in., $2.75 per 100; $25.00 per 1000. We pay the express. Globe Greenhouses, Denver, Colo.

Geraniums, Trego, Nutt, La Favorite, Bliss, Wonder, 2¼-in., 2c. Salleroi, Bliss, Wonder, Nutt, La Favorite, Ricard, Heteranthe, J. J. Harrison, 3½-in., 6c. 2000 Nutt, 2¼-in., pinched, ready for 3½-in., only 2c. Must have room. All these geraniums choice.
Hammerschmidt & Clark, Medina, O.

GERANIUMS.
4-inch, in bud and bloom.
Ricard, Jean Viaud, Poitevine, Montmort, S. A. Nutt and Dble. White, $7.00 per 100. Cash with order.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

For May delivery, well shaped plants, bud and bloom, of S. A. Nutt, Mme. Buchner, Grant, Clifton, Perkins and Rose, 4-in., $8.00 per 100; $72.00 per 1000. Poitevine, 2½-in., $2.50 per 100. Write for prices on large quantities. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

S. A. Nutt, La Favorite and Poitevine, strong plants, in bud and bloom, ready for immediate use, from 3½-in. pots, $6.00 per 100; $50.00 per 1000. S. A. Nutt from 2¼-in. pots, ready for shift, $18.00 per 1000. Cash with order.
Aug. H. Schaefer, York, Pa.

GERANIUMS.
IN BUD AND BLOOM,
4-IN., FINE, 6c.
4-IN., SELECTED, 7c.
H. A. DREISKE,
RAVINIA, ILLINOIS.

Geraniums, good, strong, stocky plants, in bud and bloom, S. A. Nutt, 2½-in., $2.50 100; 3-in., $5.00 100. S. A. Nutt, Beaute Poitevine, Ricard, Buchner, 3½-in., $6.00 100; 4-in., $7.00 to $8.00 100; Jean Viaud, 4-in., $7.00 to $8.00 100. Cash with order. Gus Schlegel, Olney, Ill.

Geraniums, Nutt, La Favorite, Trego, Grant Perkins, etc., rooted cuttings, $1.25 per 100, $10.00 per 1000; 4-in., our assortment, $6.00 per 100. Mme. Salleroi, $1.25 per 100 prepaid. Ivy, named kinds, $1.75 per 100.
S. W. Pike, St. Charles, Ill.

Geraniums, Buchner, best white, 4-in., 6c; 3-in., 4c; 2-in., $17.00 1000; rooted cuttings, $10.00. Poitevine, Presilly, Castellane, Hill, Ricard rooted cuttings, $1.50; Presilly, 2-in., 2c. Grant, Nutt rooted cuttings, $12.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums, in bud and bloom, 4-in. Nutt, Grant, Buchner, Poitevine and Ricard, $6.00 per 100; 2-in., same varieties, $2.00 per 100; $18.50 per 1000. Cash.
C. W. Espy & Son, Brookville, Pa.

Good, strong geraniums, 4-in., S. A. Nutt, Ricard, Poitevine, J. Viaud, Buchner, La France (salmon), $6.00 per 100; $50.00 per 1000. Cash with order.
A. E. Smith, Newtown, Bucks Co., Pa.

Geraniums, S. A. Nutt, Viaud, 2½-in., $3.00 per 100. See ads of coleus, alternantheras, fuchsias, vincas, double sweet alyssum, lilies.
Meredith Floral & Vegetable Co., Libertyville, Ill.

Geraniums, immediate delivery, 3-in., $4.00 per 100; 4-in., $8.00 per 100: Viaud, Perkins, La Favorite, Trego, S. A. Nutt. Cash. This stock is just right for Decoration day.
Paul M. Halbrooks, Newark, O.

10,000 geraniums, S. A. Nutt, Viaud, Ricard and Poitevine, fine, healthy stock, bushy plants, 3-in., $6.00 per 100, $55.00 per 1000; 4-in., $8.00 per 100, $75.00 per 1000; in bud and bloom.
H. S. Ely & Co., Neosho, Mo.

30,000 geraniums, Beaute Poitevine, La Favorite, Perkins, S. A. Nutt, Ricard, in bud and bloom, 2¼-in., $2.00; 3-in., $4.00; 3½-in., $6.00; 4-in., $8.00 per 100. Cash with order. See vinca ad. J. B. Rudy, Elmira, N. Y.

GENERAL GRANT,
$1.75 PER 100; $16.50 PER 1000.
READY FOR A SHIFT.
MOUNT GILEAD FLORAL CO.,
MOUNT GILEAD, OHIO.

2-in. geraniums. S. A. Nutt, $17.00 per 1000. Buchner, $18.00 per 1000. Grant, Ricard, Poitevine, Barney, Gloire de France, Viaud, $20.00 per 1000. Anna Vincent, $22.00 per 1000. Cash with order. Cherry Park Gardens, Fredonia, N. Y.

EASTERN GROWERS, ATTENTION!
Large, strong, well-grown plants of S. A. Nutt, out of 3½-inch pots, $7.00 per 100. Beaute Poitevine, $8.00 per 100. Cash with order.
STEPHEN CHASE, NASHUA, N. H.

Geraniums that are worth the money, 4-in. stock, packed in paper pots, bud and bloom—75% Nutt or all Nutt if you want them—$8.00 per 100. Cash. Mt. Park Greenhouse, Ridgway, Pa.

Geraniums, in bud and bloom, 3½-in. pots, S. A. Nutt, $6.50 and $7.00 per 100; Poitevine, $7.00; Ricard, $7.00. Cash with order.
E. C. Rogers, Roslindale, Mass.

Geraniums, 3½ and 4-in., fine plants, short and stocky, in bud and bloom, S. A. Nutt, Berthe de Presilly and Poitevine, $6.50 per 100. Cash.
S. A. Pinkstone, York and Hickory, Utica, N. Y.

Geraniums, 4-in., in bud and bloom, fine stock, strong and bushy, Nutt, Poitevine, La Favorite, Dbl. Pink, Ricard and Jaulin, $7.00 per 100. Samuel Whitton, 232 Churchill Ave., Utica, N. Y.

"Sterling Quality" Mme. Salleroi, 2000 2½-in., extra strong, $3.00 per 100, $25.00 per 1000; $45.00 for the lot.
Sterling Greenhouses & Gardens, Sterling, Colo.

Geraniums, S. A. Nutt, Trego, Ricard, Poitevine and La Favorite, strong, 4-in. pots, in bud and bloom, $7.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Geraniums, S. A. Nutt, Sam Sloan, Poitevine, Ricard, Viaud, Jaulin, Single and Double White, Mme. Salleroi, etc., strong 2-in. stock, $3.00 per 100. Elitch-Long Greenhouses, Denver, Colo.

Geraniums, 6 best varieties, 2½-in., $2.50 per 100; $22.50 per 1000. Mme Salleroi, 2-in., $2.00 per 100; $18.00 per 1000.
Krueger Bros., Toledo, O.

S. A. Nutt, Poitevine and mixed geraniums, from 4-in. pots, well branched, strong stock, satisfaction guaranteed, $6.00 per 100.
W. T. Johnson, Momence, Ill.

S. A. Nutt, A. Ricard, Beaute Poitevine, Jean Oberle, Buchner and several other varieties, 2½-in. pots, $18.00 per 1000; $2.00 per 100. Sunny side Greenhouses, R. D. 7, Schenectady, N. Y.

Geraniums, large 4-in., Balm, skeleton, rose and oak leaved, $10.00 per 100; 3-in. of same varieties, $6.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Geraniums, S. A. Nutt and other leading varieties, 4-in. stock, $8.00 per 100; American Beauty, 4-in. stock, $35.00 per 100.
J. W. Eldredge, Belvidere, Ill.

Strong 2-in., S. A. Nutt, $2.00 per 100, $18.00 per 1000; splendid S. A. Nutt, from 4-in., nearly all in bloom, $6.00 per 100.
A. B. Reynolds, Ballston Spa, N. Y.

Geraniums, standard sorts, except white. Will fill your order as you give it or tell you we can't. Strong 3½-in., budded and in bloom, $7.00 100.
Hopkins & Hopkins, Chepachet, R. I.

Geraniums, 2 to 3 flower stems to plant, E. G. Hill, Poitevine, Ricard, Nutt, Jean Viaud and Perkins, 8c. Rose geranium, 5c.
Calvert Floral Co., Lake Forest, Ill.

25,000 red, pink and white, 2½-in., $3.50; 3-in., $5.00; 4-in., $8.00 per 100.
Geo. A. Kuhl, Pekin, Ill.

Geraniums, 4-in., S. A. Nutt, White and Pink, $7.00 per 100. Mme. Salleroi, $4.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Geraniums, S. A. Nutt, La Favorite, scarlet, 2-in., $1.75 per 100.
Sunny Point Floral Co., North Milwaukee, Wis.

Nutt, Buchner, Red Wing, 4-in., in bud and bloom, $8.00 per 100. Prompt delivery.
Woodbury & Woodbury, St. Johns, Mich.

Geraniums, Jacquerie, Dryden, Albion, Grant, La Favorite, Doyle, Montmort, Nutt, 2¼-in., $2.00. Cash. Roney Bros., West Grove, Pa.

Geraniums, Mme. Salleroi, 2-in., $1.50 per 100. Strong stock.
Johnston Floral Co., Greensburg, Ind.

Salleroi geraniums, fine stock, will please you, 3-in., $4.00 per 100. Cash, please.
J. W. Miller, Shiremanstown, Pa.

Geraniums, strong, stocky plants—mostly red—2¼-in., 2c; 3-in., 5c; 4-in., 9c.
G. E. Berthold, Nebraska City, Neb.

Mme. Salleroi, rooted cuttings, $9.00 per 1000; $1.00 per 100. Cash, please.
U. G. Harglerode, Shippensburg, Pa.

Geraniums, S. A. Nutt, Poitevine, extra fine 4-in., $7.00 per 100; $60.00 per 1000. Cash.
Charlotte Cut Flower Co., Charlotte, N. C.

Geraniums, out of 3½-in. pots, $6.50 per 100. Cash, please.
L. Cousins, Jr., Concord Jct., Mass.

S. A. Nutt, 4-in., $6.00 per 100. Cash with order.
C. C. Walker, 1227 Logan Ave., Danville, Ill.

Geraniums, strong 3½-in., $6.00 per 100. S. A. Nutt, Double Grant, Mme. Buchner.
Bannister Bros., Syracuse, N. Y.

22,000 geraniums, splendid 2½-in., Nutt, Grant. Viaud, Buchner, $2.50 per 100. Send for catalogue. Burdell Floral Co., Bowling Green, Ky.

Geraniums, S. A. Nutt, 2-in., $2.00 per 100; 4-in., $8.00 per 100, in paper pots.
L. J. Rowe, Titusville, Pa.

Geraniums, Grant, Nutt and La Favorite, 2-in., $2.00 per 100; 3-in., $3.00 per 100. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Geraniums in fine assortment of only the very best varieties, 2-in., $2.00 per 100; $18.00 per 1000. Miller's Florists, Newark, O.

Geraniums, Nutt and 5 other varieties, 3x3¼-in. pots, my selection, $5.00 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

Geranium rooted cuttings, S. A. Nutt, $10.00 per thousand; Poitevine, $12.00 per thousand.
Vankirk Floral Co., Atco, N. J.

MME. SALLEROI geraniums, fine, bushy 3-in. plants, ready for 4's; must be moved quick, $3.50 per 100. W. R. Miller's Sons, Covington, Ky.

Geraniums, 3-in., 1000 Gen Grant, $5.00 per 100; $45.00 for the lot. Now only. Cash.
A. L. Ambrose, Lexington, Ill.

Fine 4-in. geraniums, $8.00 per 100.
Fred H. Lemon & Co., Richmond, Ind.

150 large 3½ and 4-in. rose geraniums, $12.00 for the lot. F. W. Stott, Barrington, Ill.

Geraniums from 2, 3 and 4-in. pots. Write for prices and kinds. C. L. Reese, Springfield, O.

GERANIUMS—Continued.

Geraniums, fine 2-in., named vars., 2c. Will trade. C. C. Warburton, Battle Creek, Mich.

Mme. Salleroi geranium, 2-in., 2c; $18.00 per 1000. M. H. Wetherbee, Charles City, Iowa.

Geraniums, S. A. Nutt, out of 2-in. pots, $1.75 per 100. D. R. Herron, Olean, N. Y.

GLADIOLI.

GLADIOLI.

	1st size Per 1000	2nd size Per 1000
America	$12.00	$10.00
Augusta	....	13.00
Brenchleyensis	10.00	8.00
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Baron Hulot	40.00	35.00
Evaline	30.00	25.00
Giant Pink	30.00	25.00
Golden Queen	30.00	25.00
Klondyke	....	20.00
Mrs. Francis King	....	12.00
Mohonk	40.00	35.00
Mrs. Jas. Lancashire	80.00	....
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250 at 1000 rates. 5% for cash with order. Other varieties in small supply.
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GLADIOLI, PLANTING STOCK.

America, ⅜ to ½ in., per 1000	$ 1.50
America ½ to ¾ in., per 1000	3.00
America bulblets, per bu., $10.00; qt.	.50
Mrs. F. King, ⅜ to ½ in., per 1000	2.00
Mrs. F. King, ½ to ¾ in., per 1000	3.50
Mrs. F. King bulblets, per bu., $10.00; qt.	.50
Independence, ⅜ to ½ in., per 1000	2.00
Independence, ½ to ¾ in., per 1000	3.50
Independence bulblets, per pk., $3.00; qt.	.50
Groff's Light Mixture, bulblets, qt.	.50
Silver Trophy light mixture, bulblets, qt.	.60
Florists' XXXX light mixture, bulblets, qt.	.75
Florists' XXXX light mixture, 1¼ to 1½, per 1000	8.00
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Mrs. F. King, 1 to 1¼, per 1000	8.00

The above is all extra fine stock. Write for prices on larger quantities. Prompt shipment. Terms—Cash with order.
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S. W. Pike, Prop., St. Charles, Ill.

GLADIOLI,
AMERICA AND MRS. F. KING.

⅜ to ½	$2.00 per 1000
½ to ¾	3.50 per 1000
¾ to 1	6.00 per 1000
1 to 1½	8.00 per 1000

10% for cash with order.
FRANKLIN NURSERY,
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MONGOLIAN is the very best yellow gladiolus in the world today. Awarded a First-Class Certificate by Mass. Horticultural Society. Bulbs, $1.00 each; 6 for $5.00. Illustrated catalogue free. Blooming size of first-class florists' mixture, $7.00 per 1000 to close out.
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FIRST PREMIUM STOCK. America, 1st size, $8.00; 2nd, $6.50 1000 while they last. Groff's Hybrids, ¾ to 1½-in., $4.00 1000. Minnesota, $10.00 per 1000. Not less than 500. Cash. D. W. C. Ruff, Buena Vista Gardens, St. Paul, Minn.

"QUALITY FIRST." AMERICA BULBS.

2-inch up	$10.00 per 1000
1½-inch to 2-inch	6.00 per 1000
1¼-inch to 1½-inch	5.00 per 1000

N. E. TULLY, HUBBARD, O.

America gladiolus bulbs. No. 1, 1¾ up, $6.00 per 1000; No. 2, 1 to 1¾-in., $4.00 per 1000; No. 3, ½ to 1-in., $2.00 per 1000. Guaranteed true to name. Currier Bulb Co., Seabright, Cal.

Gladiolus America, 1st size, special sale of fine bulbs, $1.25 per 100, $10.00 per 1000; Pink Beauty, $1.50 per 100; $14.00 per 1000.
F. O. Franzen, 5319 No. Clark St., Chicago.

Fine stock, all No. 1 bulbs. Mrs. Francis King, $1.75 per 100; $15.00 per 1000. Princeps, $4.00 per 100; $30.00 per 1000.
Cushman Gladiolus Co., Sylvania, O.

BUSINESS BRINGERS—
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5000 gladiolus America, 2-in. diameter, $16.50 per 1000; lot for $80.00.
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Gladiolus America, home grown bulbs, 1 to 1½-in., a few thousand left, $5.00 per 1000 while they last. Bixby Bros., Manchester, N. H.

Gladioli, America, Francis King, blooming size, $1.50 per 100; $12.50 per 1000.
A. Henderson & Co., Box 125, Chicago.

America, 1st size, $10.00 per 1000; 3d size, $5.00. King and America bulblets.
Julius Kohankie, Painesville, O.

Gladiolus America, by express, all sizes from No. 1 down to bulblets. Prices on application.
M. Crawford Co., Cuyahoga Falls, O.

Gladiolus for blooming and growing on. America, all sizes. Special prices.
National Show Gardens, Spencer, Ind.

GRASSES.

Pennisetum Rueppelianum, strong and vigorous A No. 1 stock, 2-in., $1.50 per 100; $15.00 per 1000. Cash with order. If you want samples send 10c to cover cost of postage and packing.
R. S. McMurray, Bellefontaine, O.

GREVILLEAS.

Grevillea robusta (silk oak), 4-in., $10.00 per 100; 5-in., $15.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

HARDY PLANTS.

Strong, field-grown transplanted hardy plants, carefully packed for shipment any distance.

	Doz.	100
Aquilegias, in variety	$0.75	$5.00
Boltonia asteroides	.60	4.00
Shasta daisy Alaska	.60	4.00
Coreopsis lanceolata	.60	4.00
Delphinium Belladonna	.75	5.00
Delphinium Gold Medal Hyb.	.60	4.00
Gaillardia grandiflora	.60	4.00
Hollyhocks, double, extra strong	.75	5.00
Hollyhocks, single, extra strong	.75	5.00
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Satisfaction or your money back. Send for list of hardy plants.
W. A. Toole, Wholesale Grower, Baraboo, Wis.

One-year-old perennial seedlings, field-grown: Anthemis Kelwayi, Aquilegia var. atro. fl. pl., Aquilegia fl. pl. alba, bellis, Campanula carp. (blue), Campanula carp. alba, Coreopsis grandif., Dianthus barb., digatilis, mix., Delphinium form., Delphinium coelst., delphinium, mixed, Gaillardia gr., Heliopsis Pitch., Helenium aut. sup., Leucanthemum max., shasta daisies, Lychnis calc., Myosotis palustris (forget-me-not), all at $1.00 per 100; 15c per doz. List of other vars. and 2-year-old plants mailed free. Raspberry Sunbeam, $10.00 per 1000. Blackberry Ancient Briton, 70c per 100.
Ludvig Mosbaek, Ferndale, Askov, Minn.

PERENNIALS OR HARDY PLANTS.
Strong field-grown plants for landscape work and lining out.

Hollyhocks, separate colors	$ 5.00 per 100
Shasta daisies	6.00 per 100
Larkspur (Belladonna)	10.00 per 100
Canterbury Bells	3.00 per 100
Pansies, florists' mixture	2.50 per 100

ESCHRICH'S NURSERY,
North Milwaukee, Wisconsin.

Oriental poppies, sweet william, Shasta daisy King Edward VII, aquilegias, assorted kinds, labeled; all strong, transplanted stock, $1.50 per 100; 25c per 100 extra by parcel post.
S. W. Pike, St. Charles, Ill.

Double hollyhocks, gaillardias, mixed hybrids; Digitalis Montrose, mixed Delphinium Formosum, $4.00 per 100. These plants are all from seed sown the fore part of last June.
E. A. Parkes, Highland Park, Ill.

Hollyhocks, double, mixed, Coreopsis grandiflora, asters, assorted; Dianthus barbatus anthemis, heavy, field-grown, $4.00 per 100; 60c per doz. Cash.
Ernest Rober, Wilmette, Ill.

Bargains in hibiscus, honeysuckle, phlox, yucca and other perennials. If you can use anything on our surplus list you can save money.
Amon Heights Nurseries, Camden, N. J.

Chrysanthemum maximum, large field-grown clumps; Campanula Medium, large field-grown clumps, $4.00 per 100.
Quaker Hill Nurseries, Monroe, N. Y.

Oriental poppies, new giants, Gaillardia grand. monstrous and fancy columbine, 2½-in. pots, fine, $3.00 per 100. John F. Rupp, Shiremanstown, Pa.

Send for list. All strong field-grown. Special, 100 plants in 10 varieties, my selection, for $4.00. C. O. Youngstrand, Glen View, Ill.

HELIOTROPES.

HELIOTROPES.
Centefleur, the finest heliotrope ever grown, dark blue, 2½-in. pot plants, $5.00 per 100.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

HELIOTROPES, leading varieties, 2½-in., $3.00 per 100; $25.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Heliotropes, dark blue, 2-in., $2.00 per 100, $18.00 per 1000; rooted cuttings, 75c per 100; $6.00 per 1000. Cash.
Ernest Rober, Wilmette, Ill.

Heliotropes, well branched, bud and bloom—the kind that make you money—3-in., 4c. Cash. Try them. H. S. Brandt, York, Pa.

Fine, bushy heliotropes, 3-in., $4.00. Cash, please. M. S. Etter, Shiremanstown, Pa. The Home of Primroses.

Heliotropes, dark, good stock; strong, well rooted cuttings, 75c 100; $6.00 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

200 dark blue heliotropes, bushy, bud and bloom, fine 3½-in., $5.00 per 100. Cash, please.
Geo. B. Morrell, Torresdale, Pa.

Heliotropes, bushy, 3-in., ready for shift, $3.00 per 100. Cash.
Larcombe, Florist, Johnstown, N. Y.

Heliotropes, 2-in. plants of dark variety, $2.00 per 100; rooted cuttings, $1.00 per 100.
Hopkins & Hopkins, Chepachet, R. I.

Heliotropes, 3-in., packed in paper pots, fine shape, $6.00 per 100.
Mt. Park Greenhouse, Ridgway, Pa.

Heliotropes, dark blue, 3½-in. pots, $6.00 per 100. E. C. Rogers, Roslindale, Mass.

HELIOTROPES, strong, 4-in., $5.00 per 100.
W. R. Miller's Sons, Covington, Ky.

Heliotrope rooted cuttings, 75c per 100. Cash.
Byer Bros., Chambersburg, Pa.

Heliotropes, 2-in., strong, $2.00 per 100.
C. H. Jacobs, Westfield, Mass.

Heliotropes, blue, extra fine plants, 2-in., $2.00 per 100. Miller's Florists, Newark, O.

HONEYSUCKLES.

2000 Hall's honeysuckles, Japan, extra strong, 4-year plants, 7 to 12 vines, 8 to 10 ft. long, plenty of roots; originally pot grown, $4.00 per doz.; $25.00 per 100. Cash with order.
Rose Hill Nurseries, New Rochelle, N. Y.

HYDRANGEAS.

Hydrangea paniculata grandiflora and Hydrangea Hills of Snow, 2-year, $1.25 doz.; 3-yr., $2.00 doz. Honeysuckles, Kudzu vines, Ampelopsis Veitchii, Clematis paniculata, all 2-year vines, $1.00 doz. Chinese blue wistarias, 3-yr., $2.50 doz. Japan purple maples, 2 to 2½ ft., $4.00 doz. Nice little trees. Cash.
Benj. Connell, Florist, Merchantville, N. J.

Hydrangea Otaksa, 4-in., large blooms, to force for Memorial day, 12c each. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Hydrangea Otaksa, in 4-in. pots, running 1 and 2 buds, 10c per bud.
Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, in bloom, 6-in., 50c and 75c; 7 and 8-in. pots, $1.50 and $2.00 each.
Henry Smith, Florist, Grand Rapids, Mich.

Hydrangea Otaksa, 4-in., $8.00 per 100.
L. J. Rowe, Titusville, Pa.

IRISES.

German iris, 25,000 surplus stock for sale, ten varieties, $1.50 per 100.
Amon Heights Nurseries, Camden, N. J.

Everblooming German iris Purple King, $2.50 per 100. Cash. B. P. Garrett, R. F. D. 1, Box 51, Los Angeles, Cal.

ISMENES.

Ismene calathina, one of the choicest of the summer flowering bulbs, $3.00 per 100.
Miller's Florists, Newark, O.

IVIES.

GERMAN IVY.
That wonderful, indispensable plant for baskets and boxes, 2-in., $1.50 hundred. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

ENGLISH IVY, 3-in., $8.00 per 100; 4-in., $12.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

German ivy rooted cuttings, 65c per 100; soil established, $1.00 per 100, $8.00 per 1000; 2-in., heavy, 2c, $18.00 per 1000; 3-in., $4.00 per 100.
C. H. Jacobs, Westfield, Mass.

English ivy, 3-in., with vines from 12 to 18 in. long, $5.00 per 100; 4-in., with vines from 2 to 3 ft. long, $10.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

English ivy, strong rooted cuttings, 90c 100; $8.00 1000; 2½-in., 3c; $25.00 per 1000.
Kenilworth ivy rooted cuttings, 60c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

German ivy, strong 3-in., $3.50 per 100.
English ivy, 2-in., long vines, $2.50 per 100; rooted cuttings from soil, $1.00 per 100.
Krueger Bros., Toledo, O.

English ivy, 4-in., from 4 to 7 plants in pot, short stock, intended for grave planting, $10.00 per 100; $90.00 per 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

English ivy, 2½-in., $2.00 per 100; will exchange for rooted cuttings or 2-in. Vinca variegata. Wm. M. Turner, Wilkinsburg, Pa.

Good value English ivy, 125 3-in. for $6.00; 250 2¼-in. for $6.00. Cash. See smilax, vincas, etc. Roney Bros., West Grove, Pa.

English ivy, 3½-in., nice plants, $8.00 per 100. Arthur Doebel, Willow Brook Greenhouses, Norwalk, O.

Ready now. 200 2¼ and 2½-in. German ivy, $2.00 per 100. Cash, please. A. B. Reynolds, Park Place Greenhouses, Ballston Spa, N. Y.

English ivy, good 4-in. stock, $10.00 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

90,000 English ivy, 2½-in., $3.00 per 100; extra good. Send for catalogue.
Burdell Floral Co., Bowling Green, Ky.

German ivy, extra good stock, 2-in., $2.00 per 100. Woodland Greenhouses, Le Roy N. Brown & Son, Clyde, O.

English ivy, two or more shoots, 3 ft. long, $12.00 per 100.
Storrs & Harrison Co., Painesville, O.

German ivy, 2½-in., $2.00; extra strong 3-in., $4.00.
GULLETT & SONS, LINCOLN, ILL.

English ivy, 2-in., 2c.
M. H. Wetherbee, Charles City, Iowa.

Hardy English ivy, 2½-in., 40c doz.; $2.50 100.
Oak Grove Greenhouses, Tuskegee, Ala.

English ivies, fine 4-in., 8c. Will trade.
C. C. Warburton, Battle Creek, Mich.

Fancy 3-in. German ivy, 3c; rooted cuttings, 75c per 100. Restland Floral Co., Mendota, Ill.

German ivy, strong 3-in., $4.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

German ivy, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

English ivy, good 4-in. stock, $10.00 per 100. Cash, please. Harry Heinl, West Toledo, O.

German ivy rooted cuttings, 60c per 100.
U. G. Harglerode, Shippensburg, Pa.

English ivy, strong 2¼-in. plants, $4.00 per 100.
The Conard & Jones Co., West Grove, Pa.

English ivy, 4-in. pot stock, $10.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

English ivy, $7.50 1000; by mail, 85c 100.
Chas. Frost, Kenilworth, N. J.

JASMINES.

Maid of Orleans jasmines, 2½-in., $2.00 per 100; 3-in., $4.00 per 100.
F. Ziegeler, Jr., 6037 Hurst St., Philadelphia, Pa.

LANTANAS.

Lantanas in 3 best sorts, from 2-inch pots, $4.00 per 100.

Trailing lantanas, fine stock from 2-inch pots, $3.00 per 100; $27.50 per 1000.
Miller's Florists, Newark, O.

Lantanas, 2¼-in. pots, well established, Harkett's Perfection and Grand Sultan, $4.00 per 100.
The Conard & Jones Co., West Grove, Pa.

Lantanas, assorted, 2-in., $3.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Weeping lantanas, field-grown, $3.00 per 100.
F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

Trailing lantanas, 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

LAURUS.

Laurus cerasus, bush, 35c to $1.00 each; standards, $7.50 to $10.00 each; pyramids, $5.00 to $7.50 each. Julius Roehrs Co., Rutherford, N. J.

LEMONS.

American Wonder lemons, good, strong plants, from 4-in. pots, 12c each.
Dingee & Conard Co., West Grove, Pa.

LILIES.

During May will have fine, field-grown Easter lilies, stems 24 to 30 in., from 3 to 7 to stalk, $5.00 per 100. Cash with order. Mrs. R. L. Glass, 622 Woodward Ave., Gulfport, Miss.

LILIUMS.

Lilium giganteum for Decoration day, in 5 and 6-in. pots, 4 to 8 buds to a plant, 10c to 12c per bud. Meredith Floral & Vegetable Co., Libertyville, Ill.

Lilium canadense, mixed, flavum and rubrum, and Lilium philadelphicum, in large quantities. Also native plants and bulbs. Price list on application. L. E. Williams, Exeter, N. H.

LILY OF THE VALLEY.

Lily of the valley, new stock, ready from cold storage. Bruns' celebrated Chicago Market, $18.00 per 1000; $9.50 per 500; $5.00 per 250. Florists' Money Maker, $16.00 per 1000; $9.00 per 500; $2.00 per 100.
H. N. Bruns, 3032 W. Madison St., Chicago.

LOBELIAS.

Lobelia Kathleen Mallard, the new double. I have 50,000 extra large and well rooted cuttings, transplanted into soil, and if you want good, clean healthy stocks for spring trade, order now. Well packed to stand any weather; satisfaction guaranteed. 75c per 100, by mail $4.50 per 1000, by express.
S. A. Pinkstone, York & Hickory, Utica, N. Y.

Lobelias, Bedding Queen, Prima Donna, speciosa, transplanted seedling clumps, $1.00 per 100; $8.00 per 1000. Sapphire, finest trailing, transplanted seedlings, $1.50 per 100. Kathleen Mallard, double, rooted cuttings, 75c per 100, $6.00 per 1000; 2-in., $2.00 per 100; $18.00 per 1000. Cash. Ernest Rober, Wilmette, Ill.

Lobelia Kathleen Mallard, 3-in. pots, $5.00; 2-in., $2.50 per 100.
E. C. Rogers, Roslindale, Mass.

Lobelias, K. Mallard, Crystal Palace, dwarf; Hamburgia, hanging, 2-in., 2c.
J. L. Schiller, Toledo, O.

Lobelias, two varieties, $2.50; Kathleen Mallard, 2½-in., $3.50. Geo. A. Kuhl, Pekin, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS

Lobelia Bedding Queen, 2-in., $18.00 per 1000. Cash. Felsch Bros., Maywood, Ill.

Lobelia Crystal Palace compacta, bed edging, 2-in., 2c. Reeser Plant Co., Springfield, O.

Lobelia Blue Ball, finest dwarf compact, strong, $2.00 100. John F. Rupp, Shiremanstown, Pa.

MAGNOLIAS.

Magnolias, fine, well budded plants, with ball of earth, burlaped; all varieties, white, pink and red, 4 to 5 ft. high, $1.50 each; Stellata, or Halleana, early star shaped white, 2½ to 3 ft. high, $1.50 each.
Storrs & Harrison Co., Painesville, O.

MESEMBRYANTHEMUMS.

Mesembryanthemums, large pink, for baskets and vases, strong 2-in., 2½c.
Miller's Greenhouses, 607 N. Madison St., Muncie, Ind.

Ice plants, very strong seedlings, ready to pot, $1.50 per 100. M. H. Radke, Maywood, Ill.

MUSAS.

Musa Ensete (banana trees), large plants, $1.00.
Mountain View Floral Co., Portland, Ore.

MOONVINES.

Moonvines, large 4-in., staked, fine, $10.00 per 100; 3-in., $6.00 per 100. Cash.
Williams & Matthews, Anderson, Ind.

10,000 strong, large flowering white moonvines, $3.00 per 100. Cash.
Walnut Hill Greenhouses, Independence, Mo.

Moonvines, strong, 2-in. pots, $4.00 per 100.
A. Henderson & Co., Box 125, Chicago.

Moonvines, strong 3-in., large flowering, 6c.
Hammerschmidt & Clark, Medina, O.

Moonvines, strong 2½-in., $4.00 per 100.
Jos. Heinl & Sons, Jacksonville, Ill.

MYRTLE.

MYRTLE (VINCA MINOR)
FOR CEMETERY PLANTING,
$20.00 PER 1000.
GEORGE A. DHONAU,
EVANSTON. CINCINNATI, O.

NASTURTIUMS.

Empress nasturtiums, dwarf, dark flower and dark leaf, 2½-in., 35c doz.; $2.00 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Nasturtiums, choice dwarf mixed, $1.00 per 100; $6.00 per 1000.
C. S. Tait, Brunswick, Ga.

NIGELLAS.

Nigella Miss Jekyll, grand old-fashioned plant, 2-in., 2c. Hammerschmidt & Clark, Medina, O.

NIEREMBERGIAS.

Nierembergia, for hanging baskets and vases, 2-in., $2.50 per 100. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

NURSERY STOCK.

BERBERIS THUNBERGII.
12 to 15 inch.....$5.00 per 100; $40.00 per 1000
CLETHRA ALNIFOLIA.
18 to 24 inch.....$ 8.00 per 100
24 to 30 inch..... 10.00 per 100
VIBURNUM CASSINOIDES.
40 to 60 inch.....$2.00 per 10
JUNIPERUS VIRGINIANA.
24 to 30 inch.....$5.00 per 10
PINUS STROBUS.
2 ft. .....$0.40 ea., $ 3.00 10, $25.00 100
4 ft. ..... 1.25 ea., 10.00 10.
TSUGA CANADENSIS.
2 to 2½ ft.....$0.65 ea., $6.00 10, $50.00 100
2½ to 3 ft..... .75 ea., 7.00 10, 60.00 100
LITTLEFIELD & WYMAN,
NORTH ABINGTON, MASSACHUSETTS.

Young nursery stock for lining out.
10,000 Berberis Thunbergii, 6-10 in...$ 8.00 1000
10,000 Ligustrum Ibota seedlings, 6-15 in. 9.00 1000
25,000 Rosa setigera, 6-12 in..... 7.50 100
5,000 Lombardy poplars, 6 ft., extra. 12.00 100
The Continental Nurseries, Franklin, Mass.

WRITE FOR WHOLESALE PRICE LIST OF ORNAMENTALS.
MAYWOOD NURSERY CO., MAYWOOD, ILL.

Nursery stock—Large assortment of hardy nursery stock.
Klehm's Nurseries, Arlington Heights, Ill.

ORCHIDS.

About 250 fine cattleyas. Have been established for about 10 years. These are an uncommonly fine lot. Seekins, Florist, Duluth, Minn.

PALMS, ETC.

Washingtonia robusta, 2½-in., 6c; 4-in., 15c. Phoenix canariensis seedlings, 2c; 2½-in., 4c; 4-in., 15c. Latania borbonica and Chamaerops excelsa seedlings, 2c. Phoenix Roebelenii, 5-in., 75c; 6-in., $1.00; 7-in., $1.50; 8-in., $2.00. Cycas revoluta (Sago palm), 6, 7 and 8-in. pots, 10c per leaf. Pandanus Veitchii, 3-in., 20c; 4-in., 35c; 5-in., 50c. For larger sizes write. All above perfect and pot bound. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Pandanus utilis for boxes and vases; the only variety that will stand the summer sun, far more showy and graceful than Dracaena indivisa, 4-in., 15c, $1.50 per doz.; 5-in., 35c each, $3.50 per doz.; 6-in., 50c each, $5.00 per doz. These plants are perfect and pot bound and will stand shipping anywhere.
Carlman Ribsam, 31 Wall St., Trenton, N. J.

PALMS.
Areca lutescens, 4-in. pots.....$0.20 ea.
Areca lutescens, 3-in. pots..... .12 ea.
Kentia Forsteriana, 4-in. pots..... .20 ea.
Latania borbonica, 4-in. pots..... .18 ea.
All first-class stock, f. o. b. West Grove.
DINGEE & CONARD CO.,
WEST GROVE, PENNSYLVANIA.

Pandanus Veitchii, nicely variegated plants, 4-in. pot size, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; rooted cuttings at $4.00 and $6.00 per 100. F. M. Soar, Little River, Fla.

Kentia Forsteriana palm, 40 to 44 in., 4 plants in a tub, $3.50 each; 44 to 48 in. high, $5.00 each. Very full, hard plants for decorating.
The Storrs & Harrison Co., Painesville, O.

Phoenix canariensis, fine large plants, $7.50 to $35.00 each. Julius Roehrs Co., Rutherford, N. J.

PANSIES.

READY NOW,
500,000 FINE
SUPERB STRAIN
FALL TRANSPLANTED PANSIES,
IN BUD AND BLOOM,
$1.25 PER 100; $10.00 PER 1000.
Cash with order.
A trial order will convince you that these are the best you ever had. You need them for your particular trade. Express only.
LEONARD COUSINS, JR.,
Telephone Concord,
Concord Junction, Massachusetts.

PANSY PLANTS,
IN BUD AND BLOOM,
COLD FRAME GROWN,
JULY SOWN FROM BEST SEED.
STRONG, BUSHY—GOOD ROOTS,
SEPT. TRANSPLANTED, $9.00 PER 1000;
5000 OR MORE, $7.50 PER 1000.
SEEDLINGS, SOWN THIN, $4.00 PER 1000;
5000 OR MORE, $3.50 PER 1000.
THIS IS A SPECIAL PRICE
IF ORDERED NOW. CASH.
W. D. McADAMS, COLUMBUS GROVE, O.

Pansy plants, strong, fall transplanted field plants of Trimardeau, Bugnot and Cassier's Giants, mixed, $1.25 per 100; $10.00 per 1000. Cash. Also a few hundred separate colors of white, royal purple, black and yellow with black eye; same price. Same mixture and separate colors in smaller plants, transplanted, just right for Decoration day, $1.00 per 100; $8.00 per 1000.
Russell Bros., Syracuse, N. Y.

TOOLE'S PANSIES are ready. Greenhouse started, hardened in cold frames. Stocky plants with best of roots, in bud and bloom. Send for sample. Grown from our own strain of seed. Largest flowers, richest colorings, correctly proportioned. Just what the retail trade wants. $12.50 per 1000, 500 at 1000 rate; less than 500, $1.40 per 100. Telegraph orders promptly filled. Cash, please. Wm. Toole & Son, Baraboo, Wis.

Finest strain in existence. The Haskell Implement and Seed Co. writes: "We think they are on the whole the best we ever had from anyone." Fall transplanted in bud and bloom, $10.00 per 1000. Cash or reference.
C. A. Perley, Winthrop, Me.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Pansies, large, stocky, September transplanted, field-grown plants, good strain, $1.00 per 100; $10.00 per 1000. Cash.
A. Grofvert, Kalamazoo, Mich.

100,000 extra fine giant pansies, good, stocky, transplanted plants, in bud and bloom, $1.00 per 100; $8.00 per 1000. Cash with order.
M. A. Hough, Pansy Specialist, Milan, Ohio.

Pansy plants, strong September transplanted, in richest mixtures, in bud and bloom, outdoor grown, $10.00 per 1000.
M. M. Lathrop, Cortland, N. Y.

Gold medal strain pansy plants, transplanted into cold frames in Sept., large, stocky, full of buds, $1.00 per 100; $10.00 per 1000. Cash.
Edward Sick, Canandiagua, N. Y.

Large flowering pansies of the finest strains, mixed colors, in bud and bloom, Sept. transplanted, stocky, bushy plants, $10.00 per 1000; $1.25 per 100. M. A. Clark, Ellsworth, Maine.

Pansies, September transplanted, strictly cold frame, large flowering, in bloom, $1.00 per 100; $9.00 per 1000 cash. If you want sample, send 10c. Twin City Greenhouses, Basil, O.

Giant pansy plants, in bud and bloom, strong, transplanted, mixed colors, $1.25 per 100. Cash with order. Edward Lott, Frenchtown, N. J.

Pansy plants, fine, strong plants, in bloom, $2.00 per 100; $18.00 per 1000.
W. J. & M. S. Vesey, Fort Wayne, Ind.

Pansies, strong field-grown, in bud and bloom, Kenilworth's florists' mixture, $2.50 per 100.
Eschrich's Nursery, North Milwaukee, Wis.

Mette's Giant September transplanted pansies, 1c; $9.00 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Pansies, Giant Trimardeau, mixed, 2¼-in., $1.50 per 100. In bud.
A. B. Campbell, Cochranville, Pa.

Extra choice transplanted pansy plants, in bud and bloom, $1.25 per 100; $10.00 per 1000. Cash, please. H. G. Norton, Perry, Lake Co., O.

Pansy seedlings, New York Prize Giants, mixed colors, 50c per 100; $3.00 per 1000.
Albert Troth, Cantril, Iowa.

Pansy violet, admired at the convention last summer so much, 2-in., $2.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Pansy plants, fall transplanted, in bloom, grown from Danish seed, $1.00 per 100. Cash, please. Edgar Easterday, Nokomis, Ill.

Pansies, Trimardeau, ready to bloom, $1.25 per 100. Hammerschmidt & Clark, Medina, O.

PELARGONIUMS.

Lady Washingtons, in bloom, best varieties, 4 to 6-in. pots, 15c, 25c and 50c.
Henry Smith, Florist, Grand Rapids, Mich.

Pelargoniums, 2¼ and 2½-in., mixed, $3.00 per 100. Cash.
Restland Floral Co., Mendota, Ill.

Pelargoniums, pansy, 400 at $3.50 per 100.
The Conard & Jones Co., West Grove, Pa.

PEONIES.

PEONIES FOR PLEASURE.

The little brochure "Peonies for Pleasure" gives full information of the history of the peony, the only plant that has a registered list of named varieties for over 1400 years.

"Peonies for Pleasure" tell how and when to plant, the soil and plants to use, fertilizers and how to apply. It names the early, medium and late varieties for long succession of bloom. It describes the old and new, the aristocrat and the plebeian of the peony family.

The early red, white and pink peonies of our grandmothers' gardens are almost the only ones generally known. Dear patrons, these are the plebeians of the family; if you wish to know the aristocrats, send for this little treatise.

To all interested in the peony a copy will be mailed on application.

Now is the time to order peonies for fall delivery. Our price list for fall 1914 now ready, also our catalogue of everything you need mailed on application. Write for it today.

THE GOOD & REESE CO.,
The largest rose growers in the world.
SPRINGFIELD, OHIO.

Peonies, finest sorts, 10c. List free.
W. H. Salter, Rochester, N. Y.

Choice varieties. Send for list.
J. F. Rosenfield, Benson P. O., Omaha, Neb.

PERIWINKLES.

PERIWINKLE! PERIWINKLE!!
PERIWINKLE!'!

Strong outdoor seed grown, white or lavender plants, cheaper than you can grow them. Ready to ship now: No. 1, $10.00 per 1000; No. 2, $8.00 prepaid to you. Special price on 5000 or more. Cash with order.
Frank R. Faulk, Delray, Fla.

PETUNIAS.

PETUNIAS, double, purple and variegated (purple and white).

Rooted cuttings	$0.75 100;	$ 7.00 1000
2¼-inch	2.50 100;	20.00 1000
3½-inch	6.00 100;	50.00 1000

PECKHAM FLORAL CO.,
R. D. 165, FAIRHAVEN, MASSACHUSETTS.

7000 single California Giants, ruffled and fringed giants, all in 3-in., will bloom by May 10th to 15th, well grown stock, $3.50 per 100. We sold out last year in two weeks. 500 double, finest mixture, all in 3½-in., staked, $6.00 per 100. Cash with order.
F. E. Cremer, Hanover, Pa.

Double fringed mixed petunias, strong 2 and 2¼-in., in bud, $2.00 100; extra strong, full of life and bud, 5-in., $8.00 100. Just right for Decoration trade.
W. W. Milnor, Bowling Green, O.

Petunias, double fringed, choice mixed sorts, good, strong, healthy plants from 2-in. pots, $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Dreer's double petunias, fringed, named sorts, rooted cuttings, $1.00 per 100. Dreer's mixed petunias, in 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

Monstrous fringed, ruffled and California Giants, single petunias, sturdy little plants, no better strain; out of 2 and 2¼-in., 2c. Cash, please. F. E. Selkregg, North East, Pa.

Buckbee's "Full of Life" double petunias, best assorted colors. Booking orders now. Rooted cuttings, $1.00 per 100; $9.00 per 1000. Cash.
H. W. Buckbee, Rockford, Ill.

Double petunias in the following separate colors: red, pink, white and variegated, strong 2-in., 3c; 3-in., 5c.
Williams & Clark Floral Co., Muncie, Ind.

Petunias, ruffled and fringed giants, large plants from soil. $1.25 per 100 by mail; $10.00 per 1000 express. Double, assorted, 2-in., $2.00 per 100. S. W. Pike, St. Charles, Ill.

Petunia, double, in bloom, 4-in., $7.00 per 100; 3-in., $5.00 per 100. Cash.
C. W. Espy & Son, Brookville, Pa.

Dble. f. petunias, strong plants, ready for 4-in., $2.50 per 100; $22.50 per 1000.
Krueger Bros., Toledo, O.

Double petunias, in best mixed sorts, from 2-in. pots, fine plants, $3.00 per 100.
Miller's Florists, Newark, O.

Petunias, double, mixed, 2-in., $3.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

Petunias, Dreer's fancy singles, in bud and bloom, $2.50 per 100. L. R. Bell, Manlius, N. Y.

Petunias, single, for bedding, 2-in., 2c.
Reeser Plant Co., Springfield, O.

Petunias, 2¼-in., dbl. red and dbl. variegated, 5c. Hammerschmidt & Clark, Medina, O.

Petunia seedlings from double seed, $2.50 per 100. Cash. Jos. H. Cunningham, Delaware, O.

PHLOXES.

Phlox Athis, salmon-pink, tallest, most vigorous phlox, field-grown, 1-yr. size, $3.50 per 100; mixed phlox, all clean bright colors, strong clumps, $2.50 per 100.
C. O. Youngstrand, Glen View, Ill.

Hardy phlox, 30 finest named varieties, 2-in., $2.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Hardy field-grown phlox, finest colors, mixed, large, 2-yr.-old clumps, $4.00 per 100; $35.00 per 1000. Gustav Pitzonka, R. D., Bristol, Pa.

Finest hardy phlox, 2-yr., 5c. List free.
W. H. Salter, Rochester, N. Y.

Phlox Miss Lingard, 2-year, field-grown, $4.00 per 100. Kenbrook Farm, Milford, Va.

PHYSOSTEGIAS.

Physostegia virginica, strong pot plants, can be planted as late as June, $3.00 per 100.
W. E. King, Little Silver, N. J.

Physostegias, pink and white, large, field-grown clumps, $4.00 per 100.
Gustav Pitzonka, R. D., Bristol, Pa.

PINKS.

Hardy pinks, 8 named kinds, rooted cuttings, $5.00 per 1000; 1000 small field plants, ass't, $15.00. Cash. Byer Bros., Chambersburg, Pa.

POINSETTIAS.

HEADQUARTERS FOR POINSETTIAS.
(True Type.)
Orders booked now for June and later,
$5.00 per 100; $45.00 per 1000.
On larger orders write for prices.
DORMANT STOCK PLANTS.

Small	$ 3.00 per 100
Medium	5.00 per 100
Larger ones	10.00 per 100

ERNEST ROBER, WILMETTE, ILL.

Poinsettias, rooted hardwood cuttings, same as stock plants, for cuttings and specimen plants. $3.00 per 100 expressage paid. Avenue Floral Co., 3442 St. Charles Ave., New Orleans, La.

Poinsettias, strong plants, 2½-in., ready in July and later, $5.00 per 100; $45.00 per 1000. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Poinsettias, clean, short, stocky plants from 2¼-inch pots, June, July or August delivery, $5.00 per 100. Furrow & Co., Guthrie, Okla.

Poinsettias, 2½-in., ready May, June and July, shipped in paper pots, $6.00 per 100; $50.00 per 1000. A. Henderson & Co., Box 125, Chicago.

Poinsettia stock plants, 3c.
Herms Floral Co., Portsmouth, O.

POPPIES.

Extra strong 3-in. Oriental poppies, $4.00 per 100; $35.00 per 1000.
Restland Floral Co., Mendota, Ill.

PRIMULAS.

Primula obconica, transplanted seedlings, finest strain, gigantea and grandiflora, in separate colors, $2.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Primula obconica, chinensis and malacoides, strong 2½-in., $3.00 per 100; $25.00 per 1000. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Primula obconica, in bloom, 3-in., 4c. Primula Forbesi, in bloom, 3-in., 4c.
U. G. Harglerode, Shippensburg, Pa.

PRIVET.

CALIFORNIA—Any quantity, size, age. Not any better grown. Write for prices on it. Fruit and ornamental trees, shrubbery, etc.
Franklin Davis Nursery Co., Baltimore, Md.

California privet, 1-year plants, for transplanting, $3.00 per 1000.
Harry B. Edwards, Little Silver, N. J.

RHODODENDRONS.

Rhododendrons, named varieties, 12 to 16 buds, 24 in. high, 75c; 8 to 12 buds, 55c. Excellent stock. Merchantville Nursery Co., Merchantville, N. J.

ROSES.

ROSE NOVELTIES.

OLD GOLD, an improved Fire Flame, 12 PETALS, semi-double, most glorious color of any rose grown, $9.00 per doz. A gold medal rose.

MRS. FRED. K. VANDERBILT, a deep orange red; a distant rose, not only AN ARISTOCRAT BUT A BEAUTY, $9.00 per doz. A gold medal rose. See Florists' Review of Feb. 12, 1914, page 19, for description of this rose.

KILLARNEY NELMORE, the only DOUBLE PINK with a clean outside petal—shading to KILLARNEY QUEEN IN THE CENTER, $9.00 per doz.

JONKHEER J. L. MOCK, the new La France, produced more money for us than any rose on the place, 3-in., $12.00 per 100; $120.00 per 1000.

SUNBURST, own root, $12.00 per 100; $120.00 per 1000.

AMERICAN BEAUTIES, 2¼-in. pots, $75.00 per 1000.

PRINCE E. C. D'ARENBERG, the 42 petal Richmond, a rose with enough petals to make it a 12 month rose, $35.00 per 100; $300.00 per 1000.

Western Agent:
A. L. Randall Co., 66 E. Randolph St., Chicago.
MYERS & SAMTMAN,
CHESTNUT HILL, PHILADELPHIA, PA.

YOUNG ROSE STOCK.
GRAFTED AND OWN ROOT.

Our Roses are famous all over America, and our young stock of Roses is in wide demand among those who wish to bench the finest, strongest, healthiest plants in the market. We never have had finer young stock than this season. We offer as follows:

GRAFTED STOCK.

	Per 100	Per 1000
Killarney, 2½-inch	$12.00	$100.00
White Killarney, 2½-inch	12.00	100.00
Milady, 2½-inch	12.00	100.00
Killarney Queen, 2½-inch	12.00	100.00
Mrs. Aaron Ward, 2½-inch	12.00	100.00
Mrs. Taft (Bulgarie or Antoine Rivoire), 2½-inch	12.00	100.00
Richmond, 2½-inch	12.00	100.00
Mrs. Geo. Shawyer, 2½-inch	12.00	100.00
Mrs. Chas. Russell, 2½-inch	15.00	120.00
Killarney Brilliant, 2½-inch	30.00	.....
Hadley, 2½-inch	30.00	.....
Milady, 3½-inch	15.00	135.00
Mrs. Geo. Shawyer, 3½-inch	15.00	135.00
Mrs. Taft (Bulgarie), 3½-inch	15.00	135.00
Killarney Queen, 3½-inch	15.00	135.00
OWN ROOT STOCK.		
Killarney, 2½-inch	6.00	55.00
Mrs. Taft (Bulgarie), 2½-inch	6.00	55.00
Mrs. Aaron Ward, 2½-inch	6.00	55.00
Milady, 2½-inch	6.00	55.00
Sunburst, 2½-inch	7.50	70.00
Killarney, 3½-inch	8.50	75.00
Mrs. Ward, 3½-inch	8.50	75.00
Mrs. Geo. Shawyer, 3½-inch	8.50	75.00
Milady, 3½-inch	8.50	75.00
Richmond, 3½-inch	7.50	65.00
American Beauty, 2-inch	7.50	65.00

2,500 or more at $62.50 per 1000.

BENCH PLANTS.

Orders will be taken for cut back bench plants when these are on hand: Killarney, White Killarney, Mrs. Taft (Bulgarie), Mrs. Ward, Mrs. Geo. Shawyer, Milady, Killarney Queen, Richmond, at $5.00 per 100; $40.00 per 1000. Beauties, at $6.00 per 100; $55.00 per 1000.

These prices are in effect on and after May 7.

Three per cent for cash in ten days.
POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

ROSES.

	2½-in., Own Root 100	2½-in., Own Root 1000	Grafted 100	Grafted 1000
Killarney Brilliant	$30.00	$250.00	$35.00	$300.00
Prince d'Arenberg	30.00	250.00	35.00	300.00
Ophelia	30.00	250.00	35.00	300.00
Mrs. Charles Russell	....	....	17.50	150.00
Fire Flame	12.00	100.00	17.50	150.00
Mrs. George Shawyer	12.00	100.00	17.50	150.00
Killarney Queen	7.50	60.00	12.50	120.00
Radiance	7.50	60.00	12.50	120.00
Hillingdon	7.50	60.00	12.50	120.00
Sunburst	12.00	100.00	....	.....
White Killarney	7.00	55.00	12.50	120.00
Pink Killarney	7.00	55.00	12.50	120.00
Maryland	7.50	65.00	12.50	120.00
Richmond	7.50	60.00	12.50	120.00
Kaiserin	7.50	60.00	12.50	120.00
Milady	9.00	80.00	17.50	150.00
Mrs. Aaron Ward	7.50	60.00	12.50	120.00
Mrs. Taft	7.50	60.00	12.50	120.00
Jonkheer J. L. Mock	7.50	60.00	12.50	120.00
Cecil Brunner or Sweetheart	12.00	100.00	17.50	150.00

AMERICAN BEAUTY, 2½-in., $75.00 per 1000.

WHITE AND PINK COCHET, 3-in., $6.00 per 100; $50.00 per 1000.

Write for prices on large quantities.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROSE PLANTS.

	—Own Root— 100	—Own Root— 1000	—Grafted— 100	—Grafted— 1000
Killarney, Brilliant	$30.00	$250.00	$35.00	$300.00
Mrs. Geo. Shawyer	7.50	60.00	17.50	150.00
Radiance	7.50	60.00	12.50	120.00
Hillingdon	7.50	60.00	12.50	120.00
White Killarney	7.50	60.00	12.50	120.00
Pink Killarney	7.50	60.00	12.50	120.00
Maryland	7.50	65.00	12.50	120.00
Richmond	7.50	60.00	12.50	120.00
Mrs. Aaron Ward	7.50	60.00	12.50	120.00
Mrs. Taft	7.50	60.00	12.50	120.00
Cecile Brunner, or Sweetheart	12.00	100.00	17.50	150.00

American Beauty, 2½-in., $8.00 per 100; $75.00 per 1000.

Prices on all other varieties on application. Send for complete catalogue.
Roman J. Irwin, 71 W. 23rd St., New York.

ROSES.

	—Grafted— 100	—Grafted— 1000	—Own Root— 100	—Own Root— 1000
Prince d'Arenberg	$35.00	$300.00		
Killarney Brilliant	35.00	300.00		
Mrs. Geo. Shawyer	17.50	150.00	$12.00	$100.00
Pink Killarney	12.50	120.00	7.50	60.00
White Killarney	12.50	120.00	7.50	60.00
Lady Hillingdon	12.50	120.00	7.50	60.00
Radiance	12.50	120.00	7.50	60.00
Mrs. Aaron Ward	12.50	120.00		
Milady	12.50	100.00		
Richmond	12.50	100.00		
Taft	12.50	120.00	7.50	60.00
American Beauty	....	.....	8.00	75.00
Fire Flame	17.50	150.00	12.00	100.00

Mrs. Andrew Carnegie, $1.00 each per plant; $9.00 per dozen, grafted, or own root stock.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

On account of soil conditions I have decided to grow all carnations and have the following rose plants for sale:

	Per 100
Killarney, 3½-in. pots	$5.00
Killarney, 2-in. pots	3.00
White Killarney, 3½-in. pots	5.00
White Killarney, 2-in. pots	3.00
Mrs. Geo. Shawyer, 3½-in. pots	8.00
Mrs. Geo. Shawyer, 2-in. pots	4.00
Sunburst, 3½-in. pots	8.00
Sunburst, 2-in. pots	4.00
Richmond, 3½-in. pots	5.00
Richmond, 2-in. pots	3.00
Richmond, from bench	5.00
American Beauty, from bench	5.00
American Beauty, 3-in. pots	6.00
American Beauty, 2-in. pots	4.00

PETER WEILAND, NEW CASTLE, IND.

ROSE PLANTS.

We offer an especially fine lot of 2½-inch stock—clean, healthy, strong, stocky, well rooted—will please the most critical grower. If your roses are not doing as well as they should, get new blood for next season—and here is the stock you want.

	Per 100	Per 1000
Killarney	$3.50	$30.00
Milady	3.50	30.00
Bulgarie	3.50	30.00
Sunrise	3.50	30.00
Mrs. Ward	3.50	30.00
Sunburst	4.00	35.00
American Beauties	4.00	35.00

PETER REINBERG,
30 E. Randolph St., Chicago.

ROSE PLANTS, OWN ROOT.
2¼-in. Strong, healthy stock.

	Per 100	Per 1000
Pink and White Killarney	$ 4.00	$35.00
Richmond	4.00	35.00
Ivory	3.00	28.00
Kaiserin	4.00	35.00
Chatenay	3.50	30.00
Pink Killarney, 3-in.	4.50	40.00
GRAFTED STOCK.		
Richmond	$10.00	....
Pink and White Killarney	10.00	....

April delivery.
UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK.

ROSES, 1-YR. BENCH GROWN STOCK.

	Per 100	Per 1000
5000 American Beauties	$5.00	$45.00
600 Hillingdon	3.50	30.00
600 Milady	3.50	30.00
1500 Pink Killarney	3.50	30.00
2000 White Killarney	3.50	30.00
300 Killarney Queen	3.50	....
300 Double Pink Killarney	3.50	....
600 Melody	3.50	30.00

All stock in good condition. We are disposing of this stock as we intend to plant houses down to carnations.
ANNA DEAN FARM, BARBERTON, O.

YOUNG ROSE STOCK.
KILLARNEY, WHITE KILLARNEY,
KILLARNEY QUEEN, HILLINGDON,
MRS. A. WARD,
MRS. WAKEFIELD, CHRISTY MILLER,
RICHMOND, K. AUGUSTA VICTORIA.
GRAFTED STOCK,
$15.00 PER 100; $120.00 PER 1000.
OWN ROOT STOCK,
$5.00 PER 100; $40.00 PER 1000.
AMERICAN BEAUTY,
$8.00 PER 100; $70.00 PER 1000.
W. H. ELLIOTT, BRIGHTON, MASS.

2½-inch—ROSES—2½-inch.

We find ourselves with a few thousand more rose plants than we need. This is stock we reserved for our own benching and in every way such as we have planted. As the surplus is small we advise early orders:

Richmond	$30.00 per 1000
Mrs. Aaron Ward	30.00 per 1000
Sunburst	50.00 per 1000
Mrs. George Shawyer	50.00 per 1000

F. J. BENTHEY,
NEW CASTLE, INDIANA.

ROSES.
Ready——2½-inch——Ready.

This is good stock, all of it; nice, strong own root plants, the kind we bench in our own greenhouses.

Am. Beauty	$5.00 per 100;	$45.00 per 1000
Milady	5.00 per 100;	45.00 per 1000
Sunburst	5.00 per 100;	45.00 per 1000
My Maryland	4.00 per 100;	30.00 per 1000
Richmond	3.00 per 100;	25.00 per 1000

WIETOR BROS.,
162 No. Wabash Ave., Chicago, Ill.

ROSES, FROM 4-IN. POTS.

Everblooming varieties of tea and hybrid tea, also hardy climbing roses, in a general assortment, our selection of varieties, all good kinds, $6.00 per 100; $50.00 per 1000.

Our catalogue of everything you need mailed on application. Write for it today.

THE GOOD & REESE CO.,
The largest rose growers in the world.
SPRINGFIELD, OHIO.

ROSES
FOR IMMEDIATE DELIVERY.

Richmond, 3-in.	$7.00 100; $60.00 1000
Killarney, 3-in.	7.00 100; 60.00 1000
Maryland, 5-in.	7.50 100; 65.00 1000
Kaiserin, 3-in.	7.00 100; 60.00 1000

BEAUTIES, READY JUNE 1.
Beauties, 3-in. $8.00 100; $70.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

AMERICAN BEAUTIES,
3½—inch—3½,
$8.50 per 100; $80.00 per 1000.

Note the size; you won't find many offers of stock that has been shifted on; big, strong plants, ready to take right hold and go to work. Better order today.

BATAVIA GREENHOUSE CO.,
BATAVIA, ILLINOIS.

ROSES! ROSES!! ROSES!!!

Killarney, Aaron Ward and Richmond, 2¼-in., $3.00 per 100; $25.00 per 1000. Killarney and Richmond, 3-in., $5.00 per 100; $45.00 per 1000. Good, own-root stock.

Strong bench plants of Killarney and White Killarney, $4.00 per 100; $35.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

ROSES.
Richmond bench plants.
One-year-old $4.00 100; $35.00 1000
Pink and White Killarney bench plants.
One-year-old $4.00 100; $35.00 1000
GEORGE REINBERG,
162 N. Wabash Ave., Chicago.

MILADY.
2½-in. own root, $6.00 per 100; $50.00 per 1000.
KILLARNEY.
2-year-old, grafted, $6.00 per 100; $50.00 per 1000.

Fancy stock, satisfaction guaranteed.
Wendland & Keimel Co., Elmhurst, Ill.

Roses, grafted and own root, 2½-in., Killarney Brilliant, White and Pink Killarney, Lady Hillingdon, Aaron Ward, Richmond and other varieties. Our prices are right and the stock will please you. S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

ROSES.
1200 RICHMOND rose plants, own root, 2½-in. pots, very fine; lot for $30.00. Cash.
185 CECIL BRUNNER, own root, 2½-in. pots; lot for $15.00. Cash.
Geo. C. Weiland, 602 Davis St., Evanston, Ill.

ROSE PLANTS FOR THE SOUTH.
3-in., Sunburst, Radiance, Jonkheer, L. Mock, Beauty, Dble. Pink Killarney, Killarney, White Killarney, Mrs. Aaron Ward, all strong, clean, own root plants, $7.50 per 100; $70.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

MRS. GEO. SHAWYER.
Fine, young plants, own root stock, $7.00 per 100; $60.00 per 1000. Immediate shipment.
WEILAND & RISCH,
154 N. Wabash Ave., Chicago.

Pink Killarney, 2¼-in. pots, $45.00 per 1000. Richmond, 2¼-in. pots, $45.00 per 1000. American Beauties, 2¼-in. pots, $60.00 per 1000. This is fine stock, clean and healthy.
L. B. Coddington, Murray Hill, N. J.

TO CLOSE OUT.
2-year-old American Beauty bench plants, $40.00 per 1000. Good stock.
Wm. Dittman, New Castle, Ind.

Rose plants. 1200 Pink Killarney, 3-in. pots, $45.00 1000. 1800 Pink Killarney, 2½-in. pots, $35.00 1000. 350 Bride, 3-in. pots, $45.00 per 1000. Fifth Ave. Floral Co., Columbus, O.

Rose plants, Rhea Reid, Pink Killarney, White Killarney, 3-in., $8.00 per 100; $75.00 per 1000. Cash or c. o. d.
W. J. & M. S. Vesey, Fort Wayne, Ind.

American Beauty, strong, healthy plants, ready to go into the bench immediately. 2¼-in., $6.00 per 100, $50.00 per 1000. Cash, please.
Albert F. Amling Co., Maywood, Ill.

FINE A-1 STOCK.
2500 Richmond, 3-in. pots, $35.00 per 1000.
SINNER BROS.,
56 E. Randolph St., Chicago.

Roses. 2-yr. bench plants, Richmond and Bridesmaid, $6.00 per 100. 50 2-yr. bench Ivory for $5.00. 100 2-yr. bench Perle des Jardin for $10.00. Cash. Ullrich's Greenhouses, Tiffin, O.

See display ad; special May bargains, 2 and 4-in. Leedle Co., Expert Rose Growers, Springfield, O.

800 strong, healthy surplus American Beauties, 2-in., ready for bench, $3.50 per 100.
John Weiland, Evanston, Ill.

Pink Killarney, 2-in. stock, $3.50 per 100; $30.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

American Beauty, bench-grown, 2-yr.-old, 8000 plants, $40.00 per 1000.
Andrew Peterson, Hoopeston, Ill.

Roses, Richmond and Killarney, extra fine grafted stock, $12.50 per 100; $120.00 per 1000.
Elitch-Long Greenhouses, Denver, Colo.

Bench grown Beauties, fine, strong bushes, $8.00 per 100; $70.00 per 1000.
A. Henderson & Co., Box 125, Chicago.

17,000 roses, 4-in., pot-grown, extra good, $10.00 per 100. Send for catalogue.
Burdell Floral Co., Bowling Green, Ky.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Roses, American Beauty, 3-in., $6.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

RUBBERS.

Ficus elastica, 5-in., 35c; 6-in., 40c; 7-in., 60c. Ficus pandurata, 5-in., 50c; 6-in., 75c; 7-in., $1.00. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

SALVIAS.

SALVIA BONFIRE.

10,000 Salvia Bonfire from selected seed. We grow all our salvias from seed, not cuttings, thereby avoiding a hard, woody plant that blooms early but stands still balance of season. These salvias were all shifted from 2-in. to 3-in. last week of April, are now making a nice growth and, while they will not bloom as quickly as plants from cuttings, when they do come you have something that satisfies your customers, and that is what you want. Price, $3.00 per 100 whether you take 100 or 1000. Cash with order.
F. E. Cremer, Florist, Hanover, Pa.

Salvia splendens, transplanted, 60c per 100; $5.00 1000 while they last. These are not a spindly seedling or a rooted cutting forced "to death," but a well grown plant with a strong and healthy root system, with plenty of soil adhered to it so it will stand shipping. See my vegetable plant ad.
H. J. Potomkin, R. 3, Muncie, Ind.

Genuine white salvia, same type as Bedman or Bonfire, but pure white. These are extra fine, ready for shift at once, many of them will produce a cutting at once. Try them! We guarantee these to come white, as we have grown them three seasons, $3.50 per 100; $30.00 per 1000. 500 at 1000 rate. Cash or c. o. d., please.
J. A. Swartley & Sons, Sterling, Ill.

Salvias, Zurich, Fireball, splendens, rooted cuttings, $1.00 per 100, $8.00 per 1000; seedlings, 60c per 100, $5.00 per 1000; 2-in., $2.00 per 100; $18.00 per 1000. King of the Carpets, 2-in., $2.00 per 100; Perpetual, 2-in., $3.00 per 100.
Ernest Rober, Wilmette, Ill.

We grow Salvia Zurich by the acre for seed; we have a surplus of stock plants that are strong and vigorous and free from insects and rust; 2½-in., $2.00 per 100, $18.00 per 1000; 3½-in., $6.00 per 100; $58.00 per 1000.
C. Ribsam, 31 Wall St., Trenton, N. J.

Salvia St. Louis, from cutting or seed, out of small pots, $2.00 per 100; $18.00 per 1000. Salvia Zurich from seed, out of small pots, $2.00 per 100; $18.00 per 1000. Arthur Doebel, Willow Brook Greenhouses, Norwalk, O.

Salvia Zurich, strong 2-in., $2.00 per 100, $18.00 per 1000; 3-in., $4.00 per 100, $35.00 per 1000; 4-in., $6.00 per 100, $55.00 per 1000. 500 at 1000 rate. Krueger Bros., Toledo, O.

SALVIA, extra strong 4-in. plants (some of them in bloom now), $5.00 per 100. Now is the time to buy, we have only two thousand.
W. R. Miller's Sons, Covington, Ky.

SALVIAS, 2½-in., $4.00 per 100; $35.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Salvia Zurich, rooted cuttings, $1.00 per 100, $8.00 per 1000; 2-in., $15.00 per 1000 while they last. Cash, please.
U. G. Harglerode, Shippensburg, Pa.

Salvias, Splendens, Zurich and Bonfire, extra strong good clean stock, 2¼-in., $2.75 per 100; $25.00 1000. Express prepaid.
Globe Greenhouses, Denver, Colo.

Salvias, in 4, 3, 2½ and 2-in., good, strong plants, $4.00, $3.00, $2.50 and $2.00 per 100. Cash with order.
Hudson Greenhouse, Hudson, Mich.

Salvias, 2-in., Bonfire and splendens, $2.00 per 100, $18.00 per 1000; rooted cuttings, 80c per 100; $7.50 per 1000.
Rosemont Gardens, Montgomery, Ala.

Salvias, large 4-in. plants, tall kind, $8.00 per 100. A bargain for cash. Packed right. Order quickly, we need the room.
Williams & Matthews, Anderson, Ind.

Salvias, choice plants from cuttings, 2-in., $2.00; 3-in., $5.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Salvias, Bonfire and splendens, 2-in., $2.00 per 100; $18.00 per 1000. Cash, please.
Felsch Bros., Maywood, Ill.

Salvia Bonfire, Zurich, healthy stock grown from seed, 2¼-in., $2.00 per 100; $18.00 per 1000.
Aurora Greenhouse Co., Aurora, Ill.

Salvias, Bonfire and splendens, fine, large plants from soil, $6.00 per 1000.
Samuel Whitton, Utica, N. Y.

Salvias, splendens and Zurich, 2¼-in. pot plants, $2.50 per 100; $22.00 per 1000.
Storrs & Harrison Co., Painesville, O.

Salvias, Bonfire, St. Louis, 80c per 100; $7.00 per 1000. Prepaid at 100 rates.
S. W. Pike, St. Charles, Ill.

40,000 salvias, well rooted, 75c per 100; 2¼-in., $2.00 per 100. Send for catalogue.
Burdell Floral Co., Bowling Green, Ky.

Salvia Bonfire, 2-in., fine stock, $1.75 per 100; $15.00 per 1000.
The East Lawn Gardens, Urbana, O.

Salvia Bonfire, 2-in., $2.00 per 100, $18.00 per 1000; 3-in., $4.00 per 100.
Miller's Florists, Newark, O.

Salvia Zurich, strong 2-in., from cuttings, 2c. Miller's Greenhouses, 607 N. Madison St., Muncie, Ind.

Salvia Zurich, cuttings, $8.00 per 1000; 2½-in. plants, $2.50 per 100; $20.00 per 1000.
A. Henderson & Co., Box 125, Chicago, Ill.

SALVIAS—Continued.

Salvia transplanted, 90c per 100; $7.50 per 1000. Splendens, Bonfire, Zurich, 2¼-in., 2c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Salvias, Bonfire, splendens, rooted cuttings, 90c, $8.00 per 1000; 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

Salvia splendens, Bonfire and Zurich, 2½-in., $2.00 per 100; strong 3½-in., $6.00 per 100. Cash.
Restland Floral Co., Mendota, Ill.

Salvia splendens, out of 3½-in. pots, $5.00 per 100. Cash, please.
L. Cousins, Jr., Concord Jct., Mass.

Salvia splendens, splendid 2-in. stock, $2.00 per 100; $18.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Salvias. Splendens and Bedman, 2½-in., 2½c; 2-in., 2c; 3-in., 5c. Michell's New Scarlet Glow, 2¼-in., 3c. Hammerschmidt & Clark, Medina, O.

Salvia Bonfire, 2¼ and 2½-in., $2.00 per 100; 300 for $5.00. Cash.
Clement S. Levis, Aldan, Delaware Co., Pa.

Salvia splendens, rooted cuttings, 70c per 100, $7.00 per 1000; 2-in., $2.00 per 100; $17.00 per 1000. Cash. C. Erickson, Princeton, Ill.

Salvia Zurich, strong 2-in., $2.00 per 100; 4-in., full of bloom, $6.00 per 100.
Addems, Morgan & Co., Paxton, Ill.

Salvias, Fire Ball, splendens, Zurich, 2½-in., $2.00 per 100.
Ferd Hitz & Sons, North Madison, Ind.

Salvia Bonfire, large plants, 2¼-in., ready for 3-in., $2.00 per 100; 300 for $5.00.
Whitton & Sons, City and Green Sts., Utica, N. Y.

Salvia splendens, strong 3-in. stock, $4.00 per 100. Cash.
W. C. Jennison Estate, Natick, Mass.

Salvia splendens, 3½-in. pots, $5.00 100.
E. C. Rogers, Roslindale, Mass.

Salvia Zurich, 2½-in., $2.00 per 100.
L. R. Bell, Manlius, N. Y.

5000 plants, 2½-in., $3.50; 3-in., extra, $6.00; 4-in., $12.50 per 100. Geo. A. Kuhl, Pekin, Ill.

Salvias, red, clean stock, 2-in., $2.00 per 100.
A. M. Stackhouse, Minerva, O.

Salvias, Zurich and Bonfire, from seed, strong 2-in., 2c. E. J. Gould, London, O.

Salvia Bonfire rooted cuttings, 80c 100; $7.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Salvia Bonfire, 2-in., 2c.
M. H. Wetherbee, Charles City, Iowa.

Salvia splendens, 2¼-in., $1.75 per 100.
A. B. Campbell, Cochranville, Pa.

Salvia Fireball and splendens, 2-in., $2.00 per 100. Vogt's Greenhouses, Sturgis, Mich.

Salvia Bonfire from rose pots, $2.00 per 100.
Albert M. Herr, Lancaster, Pa.

Bonfire and Zurich, 2¼-in., $2.00; 3-in., $2.75.
Roney Bros., West Grove, Pa.

Salvia splendens, 2-in., $2.00 per 100.
Dumser Floral Co., Elgin, Ill.

Salvia Bonfire, 2-in., $2.00; 300 for $5.00; big plants. Cash. J. W. Miller, Shiremanstown, Pa.

Salvia Zurich, 2-in., $2.00 per 100. Cash.
W. C. Scovell, Malta, O.

Salvia Bonfire, strong 2½-in., 2½c. Cash with order. Gus Schlegel, Olney, Ill.

Salvia Bonfire rooted cuttings, 90c 100; $8.00 1000. Cash, please. E. B. Randolph, Delavan, Ill.

Salvias, 2-in., $2.00 per 100; $18.00 per 1000.
Bird Forrest, Waxahachie, Texas.

Salvias, 2½-in., 35c doz.; $2.00 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Salvia splendens, fine 2-in., 2c.
Reeser Plant Co., Springfield, O.

Salvia Bonfire, strong and fine, $2.00 per 100.
John F. Rupp, Shiremanstown, Pa.

Salvia Bonfire, fine 2-in., $2.00. Cash, please.
M. S. Etter, Shiremanstown, Pa.

Salvias, $2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

SEEDLINGS.

Asters, Queen of the Market, Late Branching, in separate colors, 40c per 100; $3.00 per 1000.
Hardy phlox, mixed, $5.00 per 100.
Salvias, Zurich, Fireball, splendens, 60c per 100; $5.00 per 1000.
Verbenas, in separate colors or mixed, 40c per 100, $3.00 per 1000; transplanted, 75c per 100; $6.00 per 1000.
Lobelias, transplanted clumps, $1.00 per 100; $8.00 per 1000. Bedding Queen, Crystal Palace compacta, speciosa, Kathleen Mallard.
Asparagus plumosus, $1.00 per 100; $9.00 per 1000. A. Sprengeri, $1.00 per 100; $8.00 per 1000.
Begonias, luminosa, Erfordii, Prima Donna, transplanted, $1.25 per 100; $12.00 per 1000.
Cyclamen, finest strain, transplanted strong plants, $3.00 per 100; $25.00 per 1000.
Primula obconica, transplanted, gigantea and grandiflora, finest strain, in separate colors or mixed, $2.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Feverfew and stocks, 25c 100; $2.00 1000.
Marseilles Greenhouse Co., Marseilles, Ill.

SCHIZANTHUS.

Schizanthus Wisetonensis, Fringe Flower, in bloom, 3-in., $1.00 per doz., $6.00 per 100; 4-in., $1.50 per doz., $10.00 per 100.
Martin H. Radke, Maywood, Ill.

SEEDS.

ASPARAGUS PLUMOSUS NANUS SEED.
We are headquarters for Asparagus plumosus and Asparagus Sprengeri seed and offer same with the P/M guarantee as to freshness and quality. Our seed is northern greenhouse grown, carefully selected, and the plumosus the true nanus type. Ready for immediate delivery.

ASPARAGUS PLUMOSUS.

1000 seeds	$3.50 per 1000
5000 seeds	3.25 per 1000
10,000 seeds	3.00 per 1000

ASPARAGUS SPRENGERI.

1000 seeds	$1.50 per 1000
5000 seeds	1.25 per 1000

Special quotations in lots of 25,000 or more.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ASPARAGUS SEED.
Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, $5.00.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

ASPARAGUS PLUMOSUS SEED.
GREENHOUSE GROWN.
We have a surplus of 50,000 seed, greenhouse grown Asparagus plumosus. Make us an offer for the lot.
VESTAL & SON,
LITTLE ROCK, ARKANSAS.

ASPARAGUS PLUMOSUS NANUS SEED.
New crop ready to ship. No frost here prior to picking, $1.50 per 1000 seeds, $6.25 for 5000; $1.00 per 1000 for 10,000 and upward. Cash or reference.
Herbert A. Pennock, Box 36, Jupiter, Fla.

Fresh greenhouse grown seed ready now. A. plumosus nanus, $3.50 per 1000. A. Sprengeri, $1.00 per 1000. A. Hatcheri, $5.00 per 1000. Write for prices on larger quantities on any of these. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEED.
FRESH, plump, highest germination. 1000, $1.50; 5000, $6.00. Liberal discount on large lots. Delivery at once.
H. H. Berger & Co., 70 Warren St., New York.

Silver maple seed prepaid parcel post, 2 lbs., 30c; 5 lbs., 60c; 25 lbs., $2.50; 50 lbs., $4.00; 100 lbs., $7.00. Send in your orders soon. Cash.
Albert Troth, Seeds & Plants, Cantril, Iowa.

Asparagus plumosus nanus, hand picked, guaranteed fresh and plump, best in the market, $2.50 per 1000. Positively cash with order.
Boyle & Darnaud, San Diego, Cal.

PENTSTEMONS.
Well's Grand Diploma.....$1.00 per packet
CHARLES H. TOTTY,
MADISON, NEW JERSEY.

Asparagus plumosus nanus seed, ripe now. Send for prices. Mention quantities wanted.
Peter Mack, Box 172, Orlando, Fla.

ASPARAGUS PLUMOSUS NANUS SEED.
90c per 1000. Samples free. Ready now.
J. F. Allen, 710 W. Central Ave., Orlando, Fla.

ASPARAGUS HATCHERI SEED,
GREENHOUSE GROWN, $5.00 1000.
WM. EHMANN, CORFU, N. Y.

Asparagus plumosus nanus seed, fresh, true to name, best quality, $1.50 per 1000.
Drake Point Greenhouses, Yalaha, Fla.

SMILAX.

Smilax, strong A No. 1 stock, out of 2-inch pots, have been cut back and are sure to give satisfaction, $1.50 per 100; $15.00 per 1000. Cash with order. R. S. McMurray, Bellefontaine, O.

Smilax, 2-in., $1.50 per 100; $12.00 per 1000. Cash or c. o. d.
W. J. & M. S. Vesey, Fort Wayne, Ind.

Smilax, 2-in. pots, 2 plants to each, $1.75. Cash. Roney Bros., West Grove, Pa.

Smilax, strong seedlings from flats, $5.00 per 1000. Cash. Paul M. Halbrooks, Newark, O.

Smilax, $12.50 per 1000; May 15 to Sept. 15.
Albert M. Herr, Lancaster, Pa.

SNAPDRAGONS.

Snapdragons. True Ramsburg's Silver-pink, from seed, pinched, bushy, 2-in., 2c; 2¼-in., 2½c; 2½-in., 3c. Firefly (red), Rose Delicata (pink), 2¼-in., 2c. "Our quality excels." No trash. Every plant an ideal.
Hammerschmidt & Clark, Medina, O.

Snapdragons, New England Silver-pink, 2-in.; this stock has been topped and is well branched, fine, $1.50 per 100; $15.00 per 1000. Cash with order. If you want sample send 10c to cover cost of postage and packing.
R. S. McMurray, Bellefontaine, O.

Snapdragons, ready now, the well-known New England silvery pink, the finest of the kind, 2½-in. plants, $4.00 per 100, $35.00 per 1000; rooted cuttings, $2.00 per 100, $15.00 per 1000.
Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Snapdragons, rooted cuttings, Buxton's true silver-pink, giant white, golden yellow, $2.00 per 100, $15.00 per 1000; 2¼-in. of above, $4.00 per 100, $35.00 per 1000.
Roman J. Irwin, 71 W. 23rd St., New York.

Snapdragons, three best commercial varieties, silver-pink, yellow, white, 2¼-in. plants, $4.00 per 100; $35.00 per 1000.
A. Henderson & Co., Box 125, Chicago, Ill.

Snapdragons, Ramsburg's Silver-pink, from seed, out of 2½-in. rose pots, nice, thrifty plants, $3.00 per 100.
Addems, Morgan & Co., Paxton, Ill.

Snapdragons, true Silver-pink, fine lot of 2¼-in, ready, to make room, $3.00 per 100, $25.00 per 1000; rooted cuttings, $1.50 per 100; $12.50 per 1000. Rudolf Nagel, Lancaster, Pa.

SNAPDRAGONS, ready for 3-in. pots, $4.00 per 100; $35.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Ramsburg's Silver-pink snapdragons, 2½-in., $3.00 per 100; 3-in., cut back, to close out, $5.00 per 100; rooted cuttings, $1.00 per 100, $9.00 per 1000. Cash. M. H. Radke, Maywood, Ill.

Snapdragons, Ramsburg's Pink, 2¼-in., $4.00; 3-in., fine, $6.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Snapdragons, Ramsburg's Pink, Daybreak pink, white, red and yellow, 2½-in., fine stock, 2½c.
Reeser Plant Co., Springfield, O.

Snapdragons, 2-in., white, yellow and Silver-pink, $3.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

9000 Silver-pink snapdragons, well rooted, $1.50 per 100; 2¼-in., $3.00 per 100. Send for catalogue. Burdell Floral Co., Bowling Green, Ky.

Snapdragons, Phelps' White, Buxton's Pink and good yellow, 2¼-in. plants, $3.00 per 100. Cash. Alfred Woodhouse, Westfield, N. Y.

Silver-pink snapdragons, 2¼-in. stock, good and strong, $4.00 per 100; $35.00 per 1000. Immediate delivery. White Bros., Medina, N. Y.

For stock of the original Silver-pink snapdragon see G. S. Ramsberg's display ad.

Silver pink snapdragons, 3-in. stock, $4.00 per 100. J. W. Eldredge, Belvidere, Ill.

Mixed snapdragons, 2-in., $2.00 per 100. Cash.
W. C. Scovell, Malta, O.

Snapdragons Silver-pink, 2-in., $3.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

3000 Ramsburg's Silver-pink snapdragon, 2-in., 2c. U. G. Harglerode, Shippensburg, Pa.

STEVIAS.

Stevias, fine rooted cuttings from selected stock, 60c 100, $5.00 1000; 2-in., $1.50 100; $12.50 1000. Satisfaction guaranteed. Cash, please.
Williams & Matthews, Anderson, Ind.

Stevias, 2-in. stock that has been topped, fine bushy plants, $2.00 per 100; 1000 for $15.00.
Bird Forrest, Waxahachie, Texas.

Stevia Snowdrift, rooted cuttings, 1c; 2-in., 2c.
Lohr Bros., Ottawa, Ill.

Stevias, dwarf, rooted cuttings, 60c 100. Cash.
Byer Bros., Chambersburg, Pa.

STOCKS.

Stocks, German 10 weeks, purple, 2¼-in., 3c; trans., white, pink, Brilliant, 1c each. All pinched. Dandy for boxes, baskets, bedding.
Hammerschmidt & Clark, Medina, O.

TEN WEEKS STOCKS (Cut and Come Again), white, pink and blue, transplanted, $1.00 per 100; $9.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

STRAWBERRY PLANTS.

Fine, thrifty strawberry plants, Haverland, Bederwood, Stevens' Late, $2.25 per 1000; 5000 or more, $2.00 per 1000. Helen Davis, Aroma, Fendall, Longfellow, Sample, Pocomoke, $3.00 per 1000; 5000 or more, at $2.50 per 1000. Aspinwall Nursery, Dept. A, Fort Atkinson, Wis.

Strawberry plants, Klondyke, Virginia Sharpless, Haverland, Missionary, $2.50 per 1000; 5000 or over, $2.00 per 1000.
Kenbrook Farm, Milford, Va.

SWAINSONAS.

Swainsonas, 3-in., stocky, alba, 6c.
Hammerschmidt & Clark, Medina, O.

Swainsonas, pink, 50 4-in. plants for $4.00. Cash. Ullrich's Greenhouses, Tiffin, O.

Swainsona alba, 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Swainsonas, good 2½-in. stock, $2.50 100.
Addems, Morgan & Co., Paxton, Ill.

SWEET PEAS.

Sweet pea seed. Write for our price list.
S. Bryson Ayres Co., Independence, Mo.

SWEET WILLIAMS.

SWEET WILLIAMS, fine, stocky, field-grown transplanted plants from early June sown seed, every variety known in mixture, mostly doubles, 100, $1.50; 500, $7.00; $13.00 per 1000.
L. W. Goodell, Pansy Park, Dwight Mass.

Double Sweet Williams, finest mixed colors, medium size plants, $2.00 per 100.
Gustav Pitzonka, R. D., Bristol, Pa.

Sweet williams, fine 1-yr. plants, $1.50 per 100; $10.00 per 1000. J. C. Schmidt, Bristol, Pa.

TORENIAS.

Torenia Fournieri, orchid like flowers, 2-in., 2½c. Reeser Plant Co., Springfield, O.

TRADESCANTIAS.

Wandering Jew, variegated, 75c per 100; $6.00 per 1000; 2½-in., bushy, $3.00 per 100.
Martin H. Radke, Maywood, Ill.

Wandering Jew, green. Strong rooted cuttings, 60c per 100, $5.00 per 1000; 2¼-in., 2½c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

TUBEROSES.

10,000 No. 2, double tuberose bulbs, $4.00 per 1000. Wm. Murphy, 329 Main St., Cincinnati, O.

VEGETABLE PLANTS.

PEPPERS, Bull Nose, Ruby King and Chinese Giant, transplanted and grown right, $2.50 per 1000.

EGG PLANTS, Black Beauty and New York Improved, transplanted, $3.00 per 1000.

CAULIFLOWER, Early Snowball, transplanted, $3.00 per 1000.

CELERY SEED PLANTS, Paris Golden Self-Blanching and White Plume, good strains and grown right, $1.50 per 1000.

TOMATO PLANTS, transplanted and strong, Earliana, Dwarf Champion and Matchless, $2.00 per 1000 while they last.
H. J. Potomkin, R. 3, Muncie, Ind.

CABBAGE—Jersey Wakefield, Sure Head, Flat Dutch, Danish Ball Head, Autumn King and Large Drum Head, $1.25 per 1000; 10,000 or more, $1.00 per 1000.

PEPPERS—Chinese Giant, Ruby King, Crimson Giant and Golden Dawn, $3.00 per 1000.

EGG PLANT—Improved N. Y. Purple, $3.00 per 1000.

CAULIFLOWER—Snowball, $3.00 per 1000.

Peppers, egg plant and cauliflower, 10,000 or more, $2.50 per 1000. Good, strong plants, ready now.
W. D. McADAMS, COLUMBUS GROVE, O.

PLANTS PREPAID, PARCEL POST.
Cabbage, Copenhagen, Early Wakefield; cauliflower, Henderson's Early Snowball, Early Paris; tomatoes, Earliana, Dwarf, Stone, New Stone, seedlings, $1.50 per 1000. Peppers, Long Red Hot, Mangold, Sweet Mountain, Ruby King, Early Golden, Dawn, seedlings, $2.00 per 1000. Cash. Sweet potato plants, Early Yellow Jersey, $2.30 per 1000; $10.00 for 5000. Sweet potato plants (not prepaid), $2.00 per 1000; $8.75 for 5000.
A. Troth, Seeds & Plants, Cantril, Iowa.

Vegetable seedlings. Tomato seedlings, ready to transplant, Stone, Ponderosa, Trucker's Favorite, Champion, $1.25 1000. Cabbage seedlings, $1.00 per 1000: Early Summer and others. Grand Rapids seedling plants, ready to plant, $1.00 per 1000. Keeney's Greenhouse, Monongahela, Pa.

Sweet potato plants, all the leading yellow varieties, including Yellow Nansemond, Up River, Big Stem Jersey, Early Golden and other varieties, now ready, 1000, $1.50; 5000 or more, $1.25 per 1000. Packed right and prompt shipment. H. Austin, Felton, Del.

Now ready to ship. Jersey and Southern Queen sweet potato plants, $1.50 per 1000. Flat Dutch, Jersey Wakefield, D. Ball Head, All Seasons and other varieties of cabbage plants, ready May 15, $1.50 per 1000; 500 for $1.00.
S. J. McMichael, 206 North Main St., Dayton, O.

Transplanted tomatoes, Earliana, New Stone, Acme, Dwarf Champion; cauliflower, celery and eggplants, $4.00 1000. Strong seedlings of eggplant, celery and peppers, $2.50 1000. Prompt delivery.
Marseilles Greenhouse Co., Marseilles, Ill.

Cabbage, beets, lettuce kohl-rabi, fine plants, $1.00 per 1000; $8.50 per 10,000. Tomato and sweet potato, all kinds, $1.50 per 1000. Eggplants, peppers and cauliflower, fine plants, $2.50 per 1000. J. C. Schmidt, Bristol, Pa.

50,000 tomato seedlings, 90c per 1000. 50,000 tomato plants, $2.00 per 1000. 50,000 early and late cabbage plants, $1.50 per 1000. Good plants and packing assured.
T. L. Cook, Green View, Ill.

Tomato plants from seed bed, Carter's Sunrise, Kelway's Sunshine, Eldorado, Perfection and Winter Beauty, 50c per 100; $2.50 per 1000. Express or postage prepaid.
C. S. Tait, Brunswick, Ga.

Cabbage plants, field-grown, no glass or canvas has ever been put on, Succession, All Season, Early Spring, $1.00 per 1000. Sweet potatoes, Red Jersey, Red Bermuda, Yellow Jersey, $1.50 per 1000. V. H. Thomas & Bros., Augusta, Ky.

200,000 extra nice, stocky tomato plants, $1.50 per 1000. 200,000 Red and Yellow sweet potato plants, $1.50 per 1000. Good plants and packing assured. Mrs. Edw. Hayden, Green View, Ill.

Tomato seedlings, Earliana, Early Jewel, Matchless, Dwarf, Champion, Dwarf Stone, ready to transplant, $1.75 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Large, strong, field-grown cabbage, tomato and sweet potato plants at low prices. Packed in damp moss.
Tidewater Plant Co., Box 68, Franklin, Va.

Tomato plants, New Stone and Acme, transplanted from flats, strong plants, $3.00 per 1000. Celery White Plume, transplanted, $2.00 per 1000.
F. Danley, Macomb, Ill.

One million sweet potato plants, Up River, Big Leaf Up River, Carolina and Horner, $1.00 per 1000. C. E. Brown, Bridgeville, Del.

Cauliflower Snowball, transplanted, $4.50 per 1000; 50c per 100; seedlings, not transplanted, $3.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Cabbage plants, ready for the field, strong, stocky plants, $2.50 per 1000. Cauliflower and tomatoes, strong transplanted plants, $5.00 per 1000. Danville Floral Co., Danville, Ill.

25,000 Early Flat Dutch and Charleston Wakefield, big stocky plants ready for the field, $2.00 per 1000. Cash, please. Walter R. Paxson Seed Store, Crawfordsville, Ind.

Sweet potato plants, Yellow Jersey, Red Bermuda, Southern Queen, 25c per 100, $2.00 per 1000; cash or c. o. d. from unknown parties.
Kring Bros., Fairbury, Ill.

Strong Early Jersey Wakefield cabbage plants, ready for the field, $1.50 1000.
Johnston Floral Co., Greensburg, Ind.

SPECIAL—Dwarf Champion tomato plants, 6 to 8-in., $1.00 1000. Have about 20,000 left.
Bird Forrest, Waxahachie, Texas.

Strong, transplanted tomato plants, $6.00 per 1000; strong seedlings, $2.50 per 1000. Earliana and Ponderosa. M. W. Fink, Elmhurst, Ill.

Sweet potato plants, Red Bermuda, Yellow Jersey, $2.00 1000. Cash.
Sparta Greenhouses, Sparta, Ill.

Celery plants, Golden Self Blanching (French strain), fine plants, ready now, $2.00 per 1000. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Rhubarb, whole clumps, 12½c each; $10.00 per 100; strong divisions, 4c each; $25.00 per 1000.
Mosbaek Greenhouse Co., Onarga, Ill.

Automatic weeding and transplanting machines for florists and gardeners. Catalogue free. Write.
The Golden Celery Farm, R. 4, Osborn, O.

Pot Earliana tomato plants, in bud and bloom, 2c. Johnston Floral Co., Greensburg, Ind.

Egg plants from 2½-in. pots, 3c.
Keeney's Greenhouses, Monongahela, Pa.

VERBENAS.

5000 verbenas in finest mixture, giant flowering of Michell's best seed. We bought separate colors and mixed them ourselves, avoiding so many undesirable shades. You usually get mixed seed, 40% will be white. These verbenas are now in 3-in. pots, plunged outside in cold frames, are nice and branchy, starting buds and will be in full bloom by May 10th to 15th. They are free from mildew and lice, $3.50 per 100. Cash with order and worth the money.
F. E. Cremer, Hanover, Pa.

Verbena seedlings, extra strong, transplanted, mammoth white, purple, pink, Italian striped Mayflower, coccinea candidissima gigantea, auricula-flora, 75c per 100; $6.00 per 1000; strong seedlings of same, 40c per 100; $3.00 per 1000. Cash. Ernest Rober, Wilmette, Ill.

Verbenas, strong seedlings, ready for 2½-in. pots; Pearson's Mammoth mixed, Defiance, purple, striped on red ground, white, Mayflower, pink, 80c per 100, $1.75 per 250; $6.00 per 1000 prepaid.
Peter Pearson, 5732 Gunnison St., Chicago.

Verbenas, mammoth flowering, all colors, separate or mixed, strong seedlings, 50c per 100, $4.00 per 1000. Transplanted, 70c per 100; $6.00 per 1000. 2-inch stock of pinks and scarlet, $2.00 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Verbenas, transplanted seedlings, very strong plants. Defiance (red), Mayflower (pink), mammoth white and purple, $6.50 per 1000. Cash, please. Felsch Bros., Maywood, Ill.

Verbenas, large flowering, in bud, 2¼-in., $2.00 per 100. Fine plants in white, pink, purple, scarlet and white eye mixed.
S. M. Harbison, Danville, Ky.

Mammoth fancy verbenas, separate colors, white, scarlet, blue and pink, 2¼-in., 2c. Cash, please. F. E. Selkregg, North East, Pa.

Verbenas,, best named varieties, 2-in., $2.00; 3-in., $3.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Verbenas, mammoth, large flowering, strong 2½-in., 2c. Cash with order.
Gus Schlegel, Olney, Ill.

Verbenas, mammoth mixture, T. P., 75c per 100; $7.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

35,000 verbenas, well rooted, 75c per 100; 2¼-in., $2.00 per 100. Send for catalogue.
Burdell Floral Co., Bowling Green, Ky.

Verbenas, mammoth, 2-in. pots, $1.50 per 100. Cash. If you want sample, send 10c.
Twin City Greenhouses, Basil, O.

Extra fine stock, four colors, 2½-in., $3.00 per 100. Geo. A. Kuhl, Pekin, Ill.

Verbenas, separate colors, seedlings, 2-in., 2c.
J. L. Schiller, Toledo, O.

Mixed verbenas, 2½-in., 35c doz.; $2.00 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Mammoth verbenas, mixed, seedlings, 60c per 100. J. G. Witt, 10429 Wallace St., Chicago.

Verbenas, white, purple, pink, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

Red verbenas, 2-in., $2.00 per 100.
Bird Forrest, Waxahachie, Texas.

VINCAS.

VINCA VARIEGATA
Is one plant that we grow and ship 150,000 good plants every year. Always in good shape. We now have fine lot ready to ship from 2, 3 and 4-in. pots. 2-inch cut back and breaking, can be used in basket and box work, $2.00 hundred. 3-inch select, bushy stock, several shoots each, growing fine, $6.00 hundred. 4-inch select—the kind that is only needed in first-class work, $10.00 hundred. Cash.
C. L. HUMPHREY,
ZANESVILLE, OHIO.

20,000 FINE VINCAS.
Extra strong vincas, 4-inch and 4½-inch, all pot grown, and all Variegata, from 2¼-inch to 5-inch.

2¼-inch	$ 2.50 per 100
3-inch	5.00 per 100
4-inch	8.00 per 100
4-inch, select	10.00 per 100
4½-inch, very strong	15.00 per 100
5-inch, large	18.00 per 100

GULLETT & SONS, LINCOLN, ILL.

2000 Vinca variegata, all in 4-in., pot grown from start to finish; fine foliage from pot to tips of runner; the plants are good stock, have from 8 to 12 leads, some leads 3 ft. long, others shorter, and are high class vincas—we know how to grow them; also a few green ones, same quality. Price per 100 for the firsts, $10.00; second size, $8.00, and worth the money. About 600 in 2½ and 3-in., very heavy, ready to plant or shift, $5.00 per 100; 1000 strong 2-in., ready for 3-in., $2.50 per 100. Cash with order.
F. E. Cremer, Hanover, Pa.

VINCAS! VINCAS!! VINCAS!!!
VARIEGATA.
Summer struck, field-grown, now in 4-in. pots, breaking fine, new tips from eyes and ground; these will please your most critical trade. Our bargain price—$10.00 per 100. We also have a limited amount of plants in 3's at $5.50 per 100.
W. R. Miller's Sons, Covington, Ky.

VINCAS.
Extra strong, fine, bushy stock.

3-inch, fine stock	$ 5.00 per 100
3-inch, extra select	6.00 per 100
4-inch, fine stock	8.00 per 100
4-inch, extra select	10.00 per 100

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Vincas, 2½-in., $3.00 per 100; 3-in., $8.00, $10.00, $12.00 and $15.00 per 100. With our system of growing vincas, the best grades are equal to stock usually sold as 4 and 5-inch. A trial order solicited.
I. N. Kramer & Son, Cedar Rapids, Iowa.

VINCA VARIEGATA,
Exceptionally fine stock.

3-inch	$ 5.00 per 100
4-inch	10.00 per 100
5-inch	15.00 per 100

DAVIS FLORAL CO., DAVENPORT, IOWA.

VINCAS, 2½-in., variegated and green, $5.00 per 100, $40.00 per 1000; 4-in., variegated and green, $9.00 per 100, $80.00 per 1000; 4-in., extra heavy, $15.00 per 100; $120.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

25,000 VINCA VARIEGATA, 2¼-in., fall struck, sand rooted, breaking fine now with new tips from eyes and ground, $2.25 100; $20.00 1000. Cash, please. Or will exchange for rooted carnation or chrysanthemum stock. What have you?
DOBBS & SON, AUBURN, N. Y.

Vincas, variegated, from 3-in. pots, $4.00 and $5.00 per 100; 2-in., $2.00 per 100. You will get your money's worth in either size. Cash or satisfactory reference.
C. F. Mahan Co., R. R. 8, Dayton, O.

VINCA VARIEGATA,
Extra fine stock.
2½-in., $2.50 per 100; $20.00 per 1000. Cash, please.
F. H. G. NORTON, PERRY, O.

Vinca variegata, fine bushy 4-in., $8.00 and $10.00 per 100. Plants from soil for planting out, $1.50 per 100 prepaid; $12.00 per 1000 not prepaid. 500 at 1000 rates.
S. W. Pike, St. Charles, Ill.

Vinca variegata rooted cuttings, $8.00 per 1000; 2-in., $18.00 per 1000. All strong stock. Vinca minor field clumps, 4c.
L. Potter & Sons, Waukegan, Ill.

Vinca variegata, good pot grown plants (side of bench), 8c and 12c; extra strong, 4 to 5 ft. long vines, 15c.
Calvert Floral Co., Lake Forest, Ill.

Vinca variegata, 2¼-in., $2.00 per 100; 2½-in., $2.50; 3-in., $5.00. Very strong. Cash, please. Mrs. C. F. ImOberstag & Sons, 1529 Western Ave., Toledo, O.

Vincas, A No. 1, 5-in., $10.00 and $15.00 per 100. Clean, strong, heavy; just the kind for first-class work.
W. W. Milnor, Bowling Green, O.

4000 Vinca variegata, 2-in., 2c; 4-in., 6c and 8c. 2500 Sept. rooted cuttings, fine, $1.50 per 100; the lot for $25.00.
M. H. Wetherbee, Charles City, Iowa.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

VINCAS—Continued.

Vinca variegata, extra fine plants, 3-in., $5.00; 3½-in., $7.00; select, $8.00; 4-in., $9.00; select, $10.00 per 100. Cash with order. See geranium ad. J. B. Rudy, Elmira, N. Y.

Vinca variegata, good, strong 2-in., $20.00 per 1000; 3-in., $5.00 per 100. Cash with order from unknown parties.
Harry White, North Manchester, Ind.

28,000 vinca variegata, well rooted, 90c per 100; 2¼-in., $2.00 per 100; 4-in., $6.00 per 100. Send for catalogue.
Burdell Floral Co., Bowling Green, Ky.

Vinca var., 15,000 extra heavy 4-in., 10 to 15 tips and leads, can be divided or potted on, $8.00 to $10.00 100. Cash, please.
Dobbs & Son, Vinca Specialists, Auburn, N. Y.

Vinca variegata, 3-in., $5.00 per 100—fall rooted 1912; 2½-in., Sept. rooted, ready to shift, $3.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Vinca variegata. Still a few thousand Aug. and Sept. field rooted layers, excellent stock for lining out, $1.25 per 100; $12.00 per 1000. Cash, please. W. J. Engle, R. D. 8, Dayton, O.

Vinca var., grown at edge of benches, 3-in., $6.00 per 100; 3½-in., $8.00 per 100; 4-in., $12.50 per 100. Cash, please.
Harry Heinl, West Toledo, O.

Vinca var. rooted cuttings, $1.00 per 100, $8.00 per 1000; 2-in., $2.00 per 100; 3-in., $5.00 per 100; 4-in., $12.00 per 100.
Ernest Rober, Wilmette, Ill.

Vincas, 3½-in. pots, $6.00 and $8.00; 4½-in., $10.00 and $12.00. Choice side bench plants.
L. R. Bell, Manlius, N. Y.

Vinca variegata, 4 and 4½-in. pots, 10c, 12½c and 15c. Cash with order.
E. C. Rogers, Roslindale, Mass.

Vinca (periwinkle), cheaper than you can grow them. See my ad under Periwinkle.
Frank R. Faulk, Delray, Fla.

Vincas, 2½-in., 4c, 4-in., 10c. Very strong plants. Will sell for 25c retail.
Meredith Flower & Veg. Co., Libertyville, Ill.

Vinca variegata, out of 4-in. pots, $10.00 per 100. Cash, please.
L. Cousins, Jr., Concord Jct., Mass.

Vinca variegata, extra heavy, 10 to 12 leads, 4-in., $7.00 per 100. Cash.
Larcombe, Florist, Johnstown, N. Y.

Vinca variegata, strong 4-in., $11.00 per 100; $100.00 per 1000.
A. Henderson & Co., Box 125, Chicago.

Vinca variegata, strong 2-in., $2.00 per 100; 3-in., $4.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Vinca variegata, extra strong plants, 4-in., pots, $7.00 per 100. Cash, please.
H. P. Smith, Piqua, O.

Vinca variegata, 2-in., ready for a shift, good, healthy plants, $2.00 100.
D. R. Herron, OLEAN, N. Y.

Vinca variegata, fall rooted stock, 2-in., 2 to 3 leads, ready for a shift, 2c; $18.00 per 1000. Cash. Hudson & Welsh, Lyndonville, N. Y.

1500 green vincas, extra heavy 3½-in. stock, can be divided, $8.00 per 100. Cash, please.
Dobbs & Son, Auburn, N. Y.

Vinca var., strong 2-in., from field-grown tips. 2c; $18.00 per 1000. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

Vinca variegata, strong 2-in., $18.00 per 1000; 2½-in., $22.50 per 1000.
Williams & Clark Floral Co., Muncie, Ind.

Vinca variegata, large, bushy plants with many leads, 4-in., $7.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Vincas, variegated and green, 90c 100, $8.00 per 1000; 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

Vinca variegata, 2¼-in., 2 to 3 leads, $2.75 per 100. Strong plants. Cash, please.
Wirth & Gaupp, Springfield, Ill.

Vinca variegata, 4-in. stock, 6 to 10 leads, good stock, 10c; $10.00 per 100. Cash with order.
W. H. Drake, Kenosha, Wis.

Vincas, green or variegated, 2-in., stock, $2.00 per 100; $15.00 per 1000.
Elitch-Long Greenhouses, Denver, Colo.

Vinca variegata, 4-in., $7.00 100. Cash with order. See dracaena ad.
A. L. Merrill & Son, Sayre, Pa.

Vinca variegata, strong plants, 4-in., $9.00 per 100. Cash with order.
France & Vandegrift, Monroe, Mich.

3-in. Vinca variegata, well rooted, 4c; heavy 4-in., to divide, 9c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Vinca variegata, strong 2½-in., ready for 3½-in., $3.00 per 100; strong 4-in., $7.00 per 100.
Andrew Peterson, Hoopeston, Ill.

Vinca variegata, 4 and 5-in., extra fine, 25 to 35 leads, $12.00 and $15.00 per 100. Cash.
Chas. E. Stone, Elwood, Ind.

Vinca minor (grave myrtle), $25.00 per 1000; rooted runners, $10.00 per 1000. Samples free. Cash with order. S. I. Galloway, Eaton, O.

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Vinca variegata, 3 and 4-in., $5.00 per 100. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Vinca variegata, extra strong, select stock, 4-in., $10.00 per 100. Cash.
Edward Sick, Canandaigua, N. Y.

Vinca variegata, 3½-in., 7 to 15 leads, extra strong, $10.00 per 100.
Vogt's Greenhouses, Sturgis, Mich.

Strong 2-in. Vinca variegata, $2.00 per 100, $8.00 per 500; $15.00 per 1000.
Restland Floral Co., Mendota, Ill.

Vinca variegata, from 2½-in., strong growing plants, 2½c.
A. B. Reynolds, Ballston Spa, N. Y.

Vinca, var. or green, 3½ and 4-in., stocky plants, $8.00 per 100. Arthur Doebel, Willow Brook Greenhouses, Norwalk, O.

Vinca variegata, strong plants, 4-in., $10.00 per 100; 3-in., $7.00 per 100. Can ship same day order is received. Krueger Bros., Toledo, O.

Vinca variegata, 2½-in., $3.50 per 100; 5-in., $7.00 per 100. Good, strong plants.
N. Bommersbach, Decatur, Ill.

Good 4-in., vinca variegata, $8.00 to $10.00 per 100. Cash with order.
C. C. Walker, 1227 Logan Ave., Danville, Ill.

Extra strong vinca variegata, 4-in., $10.00 per 100. Will submit samples—know what you're buying. Woodbury & Woodbury, St. Johns, Mich.

Vinca variegata, good, strong 4-in. pot plants, $10.00 per 100. W. S. Hall, Osage, Iowa.

Vinca variegata, extra good, 4-in., 8c; 2-in., 2c.
E. J. Gould, London, O.

Vinca variegata, 2-in., $2.00 per 100.
H. S. Wiecking, Jr., Bluffton, Ind.

Vinca variegata, 2-in., $18.00 per 1000.
H. J. Vanderhorst & Son, St. Marys, O.

Vincas, 2-in., $2.00 per 100; 4-in., $8.00 per 100.
Marion Floral Co., Marion, Ind.

Vinca variegata, fine stock, 4-in., 10c; 5-in., 15c. Carl Hirsch, Hillsdale, Mich.

Vinca var., fine 2½-in., $2.00. Cash. See geraniums. Roney Bros., West Grove, Pa.

Vinca variegata, 2½-in., strong plants, $2.50 per 100. Bernard Klein, R. 2, Madison, Wis.

Vinca variegata, 2¼-in., $1.75 per 100.
A. B. Campbell, Cochranville, Pa.

Vinca variegata rooted cuttings, 90c per 100; $8.00 per 1000. Geo. L. Ely, Clyde, N. Y.

Vincas, 2½-in., ready for 3-in., $3.00 per 100.
Dumser Floral Co., Elgin, Ill.

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Cardinal climber, new wonderful vine, 2½-in., 15c. Hammerschmidt & Clark, Medina, O.

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Try Yale, a beautiful single violet. It beats Princess of Wales in many ways. Best money-getter known. Only a few thousand left. Order quickly if wanted. Divisions, $2.00 per 100; $15.00 per 1000. Chas. Black, Hightstown, N. J.

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12,000 Princess of Wales rooted cuttings, clean and strong, $1.00 100; $9.00 1000. Cash with order. Jos. Humeau, Brandywine Summit, Pa.

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Zinnias, from pots, $1.00 per 100.
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Double white petunias, out of 4-in. pots, for floral design work	$7.00
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Coleus, 4 best varieties, 2½-in., 2c. Lemon verbenas, 4-in., 10c. Verbenas, 5 separate colors, 2½-in., 3c. Petunias, Howard's Star and single fringed, mixed, 3-in., 4c; 4-in., 8c. Salvia Bonfire, 2½-in., 2½c. Marguerite carnations, mixed, 3-in., 5c. Heliotropes, white and blue, 3-in., 5c; 4-in., 10c. Sweet alyssum, 2-in., 2c. Daisies (marguerite), double and single, 4-in., 10c. Geraniums, in separate colors, 3-in., 6c; 4-in., 10c. Rose geraniums, 3-in., 6c; 4-in., 10c. Alternantheras, red and yellow, 2½-in., 2½c. Jasmines, Grand Duke, Maid of Orleans, Spanish and Cape jasmines, 2½-in., 4c; 4-in., 12c; 5-in., 20c. Ponderosa lemon, 5-in., 20c. Begonias, Gloire de Chatellaine, 2½-in., 5c; flowering varieties, assorted, 2½-in., 4c; 4-in., 10c. Vinca variegata, 3-in., 6c; 4-in., 10c. Lantanas, weeping and flowering, 4-in., 10c. Asparagus Sprengeri and plumosus, 2½-in., 3c; 3-in., 5c. Plumbagos, white and blue, 4-in., 10c. Marigolds, dwarf African, 3-in., 5c. All above stock is strong, in bud and bloom. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Geraniums, Viaud and mixed, 4-in., in bud and bloom, 10c. Asparagus Sprengeri, 3-in., 8c. Coleus, 6 best varieties, 2½-in., 2½c. Salvia Bonfire, 3-in., 6c. Verbenas, red and purple, 2½-in., 2½c. Vinca variegata, 2½-in., 5c; 3-in., 10c. Alyssum, double, 2¼-in., 2½c. Sultani hybrids, 4-in., 10c. Canna King Humbert, 3-in., 10c; assorted colors, 8c. All stock in fine shape for immediate sales, or for shift to larger pots. We pack them good. Engelmann Greenhouses, F. A. & Alfred Engelmann, Props., Maryville, Mo.

Argenteo-guttata rooted cuttings, 1c. Sandersoni, 2-in., 2c. Feastii, 2-in., 3c. Lesseps, 2-in., 3c. Hacker, 2-in., 3c. Thurstoni, 2-in., 3c. Picta rosea, 2-in., 3c. Geranium Mountain of Snow, strong 2-in., 3c. Pelargonium Robert Green, 2-in., 3c. Salleroi, 2-in., 2c. Vinca variegata, field-grown, strong, ready for a shift, 2-in., 2c; $18.00 per 1000. This stock is all extra strong. Ragan Bros., Springfield, O.

Geraniums, Nutt, Poitevine, Viaud and white, 4-in., 8c; 3-in., 5c. Verbenas, 2¼-in., 2½c. Vincas, 3-in., 5c; 4-in., 12c. German ivy, 2¼-in., 2½c. Scarlet sage, 3-in., 4c. Petunias, 2¼-in., 2½c; 3-in., 5c. Heliotropes, 3-in., 4c. Fuchsias, 4-in., 7c. All plants in bud and bloom, bound to please. Cash, please.
Goss & Goss, Falls Creek, Pa.

Field-grown, single div. roots, 60c 100; $5.00 1000 prepaid. Hops, G. Glow, white and b. Vinca min., Shasta d., lobelias, mam. pink Eng. daisy, escheverias, shamrock seedling wallfl., dble. hollyhock, pink, white, etc.
Gem Nursery, Los Gatos, Cal.

TO EXCHANGE.

To Exchange—Or will sell. Asparagus plumosus, 4-in., $7.00 per 100; 4-in. Rose geraniums, bud and bloom, $5.00 per 100, fine plants; Salvia splendens, 3-in., fine, $2.50 per 100; German ivy, 2½-in., fine, $2.00 per 100; chrysanthemums, list and price on application, for carnations, any varieties out of 2-in. pots. Answer immediately.
S. W. Carey, Urbana, O.

To Exchange—Extra strong 2-inch Salvia Bonfire, 2c, these are fine plants; 1000 S. A. Nutt geraniums, $2.00 per 100, these can be used for bedding, for carnations, Rose-pink Enchantress, Enchantress, red and white, or anything that we can use. Chas. Werner & Son, Shelbyville, Ind.

To Exchange—Vaughan's International Pansy plants, nice plants, mixed, in bud and bloom, $1.00 per 100, for Beacon, Rose-pink or White Enchantress, from 2-in. pots, coleus or geranium R. C.
The Nussbaumer Floral Co., San Angelo, Texas.

To Exchange—Or will sell, some mighty fine alternantheras, red, yellow and Brilliantissima, 2-in., ready for 2½-in., $2.50 per 100. What have you? Write quick. Quality is our hobby.
The Hill Floral Co., Streator, Ill.

To Exchange—Fancy wire hanging baskets, 10-inch, $1.50 per doz.; 12-inch, $1.75 per doz.; 14-inch, $2.00 per doz., for anything you have to offer.
F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

To Exchange—Advance, G. Glow, De Kalb, Pink Shaw, Taft, Diana pompon and others, rooted cuttings, 1½c; 2-in., 2½c, for carnations, vincas, salvias and Princess of Wales violets.
Lohr Bros., Ottawa, Ill.

To Exchange—Anything we have to offer under Ferns, Asparagus, Begonias, Cannas and English ivy for small palms, cyclamen and geraniums.
Oak Grove Greenhouses, Tuskegee, Ala.

To Exchange—Or will sell, geraniums, 2½-in., nice plants, mixed, mostly Nutt and G. Grant, for gladiolus bulbs or 4-inch Boston ferns.
A. F. Aebersold, New Albany, Ind.

To Exchange—Or will sell. Dahlia clumps, have about 200 left at $2.40 per 100, for pansies, phloxes, gladioli or early cabbage.
J. S. Mortlock, Coloma, Mich.

To Exchange—Violet plants, 2½-in., $2.50 per 100, for salvias, vincas and Vernon begonias.
George Conklin, Allegan, Mich.

To Exchange—Vinca (periwinkle), for other kinds of stock, as per my ad under Periwinkle.
Frank R. Faulk, Delray, Fla.

To Exchange—Winsor cuttings now in flats, for Asparagus Sprengeri in 3 or 4-in. pots.
Clough Produce Corporation, Greenland, N. H.

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Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment. H. E. Conwell, Milton, Del.

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Cane stakes, 6 ft., natural, 75c per 100, $6.50 per 1000; $12.00 for 2000.
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SUPERIOR CARNATION STAPLES.
Mend your split carnations. Finest article for carnation growers introduced so far, 50c per 1000, postage paid.
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264-6 Randolph St., Detroit, Mich.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

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Folding cut flower and corrugated design boxes. See our display adv. Write for price list.
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Write for our special prices on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
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THE NATURAL CYAGEINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
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Make your soil as rich as the black alluvial deposits of Russia. Mix about 5 to 10 per cent of Alphano Humus (85% organic mold) with your soil. Alphano Humus Agency, Room 519, 180 No. Dearborn St., Cor. Lake St., Chicago. Phone Central 7932.

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Sheet moss in bags. Fine, clean stock, no small pieces. Finest stock for trimming pots, window decorations and hanging baskets. Per bag, $2.00.
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264-6 Randolph St., Detroit, Mich.

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A. Henderson & Co., P. O. Box 125, Chicago.

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Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us, we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

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Geo. E. Feustel, Fairport, Iowa.

Haeger quality pots in all sizes.
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10 bbl. bales, burlaped.....4.00 each
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S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

10 bales sphagnum moss, burlaped, choice selected stock, standard size bales, $7.00.
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Best sphagnum moss, 5 bbl. bales, $1.00 ea.; carloads, 90c bale. Cash with order.
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Choice sphagnum moss, bales 40 lbs. each, burlaped, 60c; wired, 40c. Cash, please.
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H. W. Buckbee, Rockford, Ill.

Sphagnum moss, burlap bales, $1.20 per bale; 10 bales for $11.00.
A. Henderson & Co., Box 125, Chicago, Ill.

50 lb. dry wired bales, clean sphagnum moss, 60c. Cash. F. Friedl, Phillips, Wis.

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TOBACCO DUST.
Per 100 lbs., $1.25; per ¼ ton, $5.50.
C. N. Robinson & Bro., Dept. 45, Baltimore, Md.

Strong tobacco dust, 400 lbs., $8.00. 300 lbs. baled stems, $2.00. Cash, please.
S. R. Levy, Binghamton, N. Y.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Van Wert, Ohio.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel Co., Milwaukee, Wis.

WIRE STAKES.

Galvanized wire florists' stakes. Wire and wire goods of all description. Thomas Hamilton's Son, 1340-52 E. Berks St., Philadelphia, Pa.

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New catalog just out. Send for one.
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Florists' wire designs and hanging baskets.
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Special prices on florists' wire designs. Send for illustrated catalogue. W. C. Smith, Wholesale Floral Co., 1316 Pine St., St. Louis, Mo.

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WOODEN BOXES.

Wooden boxes for vegetable and flowering plants, 11x5x2½, $1.30 per 100, $12.00 per 1000; celery, 14x5x2½, $1.50 per 100, $14.00 per 1000. Cash, please.
Clair G. Norris, Florist, Warsaw, N. Y.

Wooden boxes for growing plants, 12x8x2¾, $1.60 per 100; $15.00 per 1000. Cash.
Monadnock Greenhouses, Keene, N. H.

Zanesville, O.—C. L. Humphrey describes Mothers' day business as "great." Of course, all the carnations were sold, but a great many sales were made of potted giganteums and hydrangeas, both Otaksa and the new French varieties. Geraniums in 5-inch pots sold easily. It was much easier this year to sell other colors than white than it has been before.

Brunswick, Ga.—After thirty days without rain and midday temperature as high as 88 degrees, a heavy hail storm, accompanied by a strong wind and driving rain, visited this place May 7, doing considerable damage to outdoor stock, such as dahlias, gladioli, etc. C. S. Tait reports the crop from the sweet peas grown experimentally for seed to be quite satisfactory.

Birmingham, Ala.—At the last meeting of the Birmingham Horticultural Society, April 28, Hugh Seales, A. J. Koenig, G. E. Luffman and W. H. Kessler spoke on the proper plants to be started in gardens and window boxes at this time of year, and Secretary D. P. Durban prepared lists for distribution. A large number of women were present, whom the florists hope to get interested in a "city beautiful" movement.

Bailey's Standard Cyclopedia of Horticulture.

First volume just off the press. Remaining volumes will be issued as soon as possible. The following are a few of the features to be found in this new work:

KEY TO IDENTIFICATION OF PLANTS.

This is a device to enable one to find the name of a plant. The name thus found is quickly referred to under its alphabetical location, where full information will be found in regard to it.

SYNOPSIS OF PLANT KINGDOM.

This is one of the most important features of the new edition. It constitutes a general running account of the classes, orders and groups of plants, with a brief sketch or characterization of 215 of the leading families comprising those that yield practically all the cultivated plants. These family descriptions give the botanical characters and the number of genera and species and the ranges.

THE GLOSSARY.

This is an analysis of all technical terms that are used in the work and in similar works.

TRANSLATION AND PRONUNCIATION OF LATIN NAMES.

In Volume I is inserted a list of between 2,000 and 3,000 Latin words used as species—names of plants, giving the English equivalent or translation and the pronunciation.

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Special effort has been made to secure the best cultural advices for the plants requiring peculiar or particular handling.

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There are 24 colored plates, 96 full-page sepia halftones, and more than 4,000 engravings which serve as guides in the text.

GENERAL INDEX.

The final volume will contain a complete index to the entire work, enabling the reader to locate volume and page of any subject he has in mind. With the Index, Key, Synopsis and alphabetical arrangement of the Cyclopedia, any reasonable question asked by the consultant will receive a ready answer.

This work consists of six large quarto volumes, more than 3,600 pages, 500 collaborators, approximately 4,000 genera, 15,000 species and 40,000 plant names. Price, $6.00 per volume; $36.00 per set. Can be paid for one volume at a time.

FLORISTS' PUBLISHING CO.,
Caxton Bldg. Chicago, Ill.

Montague, Mich.—M. A. Reinhardt has gone out of business here. He left for Central America a short time ago.

Jefferson, O.—The Jefferson Greenhouse Co. has been incorporated with a capital of $10,000 by L. J. McNutt, F. R. Loomis, C. H. Paine, H. J. Warner and B. F. Terry.

Superior, Wis.—G. Tjensvold and William Berg, proprietors of the Superior Floral Co., have bought the business of J. J. Le Borious and moved from 1418 Tower avenue to the latter's store at 1410 Tower avenue. J. J. Le Borious will go out of business in this city.

FLORISTS' FUEL DIRECTORY

Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

CHEAP GAS FROM WATER.

Can We Get It at 2 Cents per M?

A recent issue of a Kansas newspaper, the Topeka Capital, contained the startling announcement that Fred Gowen, a florist of Marion, Kan., had discovered a new and simple process for decomposing water, thus producing hydrogen, the purest of fuels, and that the gas, when thus "manufactured" from water by the apparatus which Mr. Gowen had invented, would cost less than 2 cents per thousand cubic feet! The newspaper article gives the announcement to the world in the most commonplace, matter-of-fact way, as if the writer were not aware that the new process, if really carried into effect as described, would apparently solve the fuel problem for all time and revolutionize many forms of industry. The article reads as follows:

"Fred Gowen, a Marion young man, has just announced the invention of a process for the fuel problem. By means of a special motor and generator, Mr. Gowen is able to produce pure hydrogen gas from a decomposition of water at the extremely low cost of 2 cents per thousand cubic feet. The use of this discovery will be restricted to the special motor, owing to the fact that the present type of motor is unsuited for burning pure hydrogen gas. The generator can be readily attached to an engine, furnace or lighting system.

"It is understood that Mr. Gowen has disposed of his invention and all the apparatus necessary for the production of the gas to an eastern manufacturer for a cash consideration of $125,000 and a yearly royalty of something like $25,000. The Gowen line of generators and motors will be placed on the market within a short time and will be available for use on automobiles, launches, stationary and marine engines and heating and lighting plants.

"Mr. Gowen is a Marion county product. He was born at Peabody and until last August was engaged in the florists' business at that place. He has conducted a similar business here since that time."

As the Inventor Tells It.

When questioned as to the accuracy of the foregoing article, Mr. Gowen replied that it was substantially correct, with the exception of the statement that his invention had been sold. "The process has not been sold," he said; "neither have the rights in any of the apparatus. Several offers to purchase have been made, but so far no deal has been consummated, though it is likely that one of the offers will be accepted soon.

"The possibility of decomposing water," he continued, "and thus obtaining the two gases, hydrogen and oxygen, has been known to scientists for many years, but the processes formerly used for producing these gases were extremely expensive and could only be carried on by one well versed in physics. I have been conducting my

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All Sizes—Low Prices

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Harrison 653 537 SOUTH DEARBORN ST., CHICAGO, ILL.

FLORISTS' FUEL DIRECTORY

2,000,000 TONS ANNUAL CAPACITY

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HOUSTON—THACKER AND POCAHONTAS COALS

ESPECIALLY ADAPTED TO FLORISTS' USE

The high standard of Houston Quality, Houston Preparation and Houston Service has made these coals Famous in the Greenhouse and Florist Trade.

HOUSTON POCAHONTAS COAL TRADE MARK

HOUSTON COAL COMPANY

Main Office Union Trust Bldg., Cincinnati — KUPER HOOD, Gen'l Sales Agt.
Western Office Old Colony Bldg., Chicago — R. C. CANTELOU, Western Mgr.
Northern Office Dime Bank Bldg., Detroit — A. B. LINCOLN, Northern Mgr.
Southern Office Seaboard Bank Bldg., Norfolk, Va. — W. W. HOUSTON, Southern Mgr.

Mention The Review when you write.

researches and experiments for about twelve years and have succeeded in formulating a process which solves the great problem in a way that leaves little to be desired, and makes the production of these gases from the decomposition of water a commercial possibility.

"The only gas of real fuel value is hydrogen. Coal gas, natural or manufactured, wood, oil and alcohol are all fuels because of the hydrogen gas they contain. Hydrogen gas, then, must be considered the prime factor of fuel value and its production as being of greatest importance from an economical point of view.

"The decomposition of water for the purpose of producing hydrogen gas, by my process, is extremely simple, perfectly reliable, and economical to the utmost degree, costing less than 2 cents per thousand cubic feet of hydrogen gas released. The generator which is used for this process is applicable to every purpose in which a fuel is required, and can easily be used for the heating of boilers and furnaces, for the operation of engines and for illumination. The hydrogen is generated only as required, thus insuring perfect safety from fire or explosions at all times, and any mishap to the motor or whatever is using the fuel, or to the generator, would simply result in a failure of the generator to decompose the water.

"In regard to the heating of greenhouses, which is the vital problem with florists, I will say that this process is readily adaptable to all such requirements; but I am working on a system which will eliminate the use of boilers or furnaces and which will utilize every heat unit in the hydrogen gas for heating purposes.

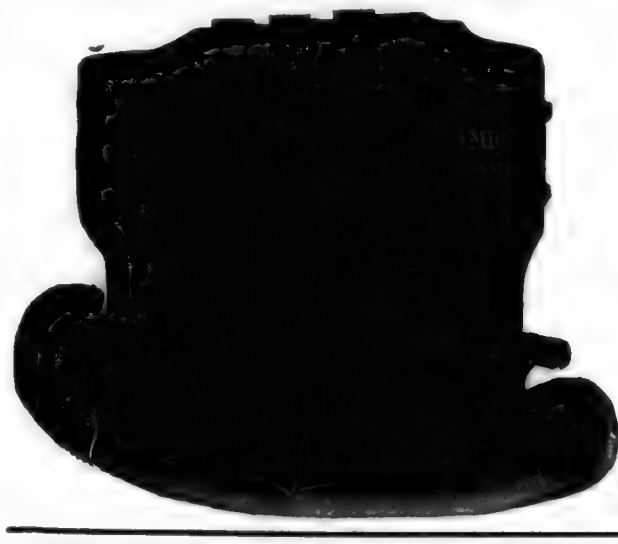
"Water decomposed by this process yields H_2O_1, and when this is fed to the combustion chamber of a boiler or heating apparatus of any kind, or to a motor, chemical combination takes place and on combustion results in water vapor, which, when condensed, yields water. Thus the water may be used repeatedly, the generator decomposing and the water forming again as combustion takes place. This process is similar to the action of steam heating systems, where the steam, after leaving the boiler, is condensed in the heating coils and returns to the boiler in the form of water.

"It is the carbon, sulphur and other elements contained in the various fuels that make a chimney necessary to carry off the by-products which cause so much loss in heat units. Hence the use of pure hydrogen gas as a fuel, and of pure oxygen gas as a supporter of combustion, makes the use of a chimney superfluous, as there are no by-products of combustion."

THE SITUATION IN COAL.

In the reports of the condition of the coal trade the salient points are about the same as they have been for some weeks. On the one hand is the dullness of the coal market, because of the general depression in business and the large quantities of coal still remaining in storage. On the other hand is the restriction of the output at the mines, due partly to the feebleness of the demand and partly to the continued trouble between the miners and the mine owners. The following summary of the situation is quoted from the Black Diamond:

"Railroads and other steam users having limited consumption of coal are finding that their storage piles will run



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Illinois Malleable Iron Co.

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CHICAGO

Are Noted for coal economy and good results generally

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109 Broad St., Utica, N. Y. 104 John St., New York City

LET US TELL YOU ABOUT THEM

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GREENHOUSE HEATING

Here are two actual cases: One range of 15,000 sq. ft. of glass, steam system, uses 80 tons of coal per season—efficiency good. Another of 31,000 sq. ft. of glass, hot water, uses 250 tons—efficiency very low. In both cases boilers fair. Good installation and management in one case; in the other, management has no chance, the plant being just "thrown together." **We can put economy and efficiency into your heating system.** Heating booklet free.

Heating plans and estimates made, boilers and heating supplies furnished.

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READING GUARANTEED STRICTLY WROUGHT IRON PIPE

Sizes ¼-inch to 12-inch in stock.

Fittings, Valves and Supplies for Gas, Steam and Water

THE HARTMAN CO. 1235 N. Front St., PHILADELPHIA

Steel Return Tubular Boilers

The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists

Johnston Heating Co.

131 E. 26th St., NEW YORK

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longer than they had anticipated. They are still relying upon these storage piles in the main, the need for additional coal being easily taken care of by current production in the few mines that are running on short time. The current use of domestic coal is light, because the weather is warm. The retail dealers are short of money and are not buying coal for storage purposes.

"The anthracite situation has been extremely dull, but this week brought an improvement in the east, where buying increased a little, but is still below normal. Trade is lighter now than it has been since discount prices were established in 1903.

"Only West Virginia is shipping to the lakes. Even the small amount of coal now being forwarded is congesting the lower lake ports, first because boats have no downbound cargoes and are not running, and second, because if boats were available storage capacity is congested in the upper lakes regions.

"The river trade is extremely dull, first, because there is small demand in that direction, and second, because the spring rainfalls have been so light that the boating stage on the river is of shorter duration than at any time in years. This gives no outlet for the coal production of western Pennsylvania and West Virginia.

"Generally the contracting for coal is delayed because labor troubles have cleared in no important point. Indiana is and Illinois will shortly be out of the woods. It is expected Pennsylvania's delay will not be long. Ohio will be shut down for a good while, because there is no agreed basis for a cost of production, there can be no selling price and therefore there can be no contract. Meanwhile steam users everywhere are supplied with coal from their storage piles and are not buying in the open market."

Dubuque, Ia.—The departure of Lent was the signal for the reawakening of business, according to A. L. Glaser, who reports Mothers' day as big, with the prospect for a record-breaking Memorial day and a good June. Bedding work is sure to be heavy this year. Mr. Glaser, who has used motor delivery for some time, has purchased a touring car, intending to drive it himself.

EMERGENCY PIPE CLAMPS



Stop any split or rust hole leak —permanently.

M. B. Skinner & Co.

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4-INCH

BOILER TUBES, 6¾

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New and S. H. Pipe. All Sizes.

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BYERS'

Guaranteed Full Weight Wrought Iron Pipe

Lap-welded in sizes over 1¼ inch.

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Hontsch Boilers

Water Grate
More Heat
Less Coal

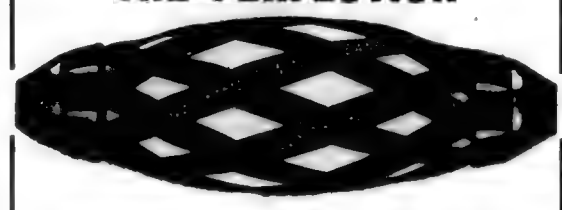
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THE PERFECTION



Flue Cleaner

Sent on Thirty Days' Trial
Fully Guaranteed

Scully Steel & Iron Co.,

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WILKS

Hot Water Boilers

ARE THE MOST ECONOMICAL BOILERS FOR GREENHOUSES

No Night Fireman Required with our

SELF-FEEDING HOT WATER BOILERS

Send for Catalogue and prices.

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BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

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GREENHOUSE

ONE POUND PRESSURE

VACUUM HEATING SYSTEMS

Always Mention the...

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WHEN YOU BUY—GET A KROESCHELL
THE BOILER OF GENUINE EFFICIENCY

Get the Kroeschell First

Several years ago Mr. Ponting corresponded with us in regard to the Kroeschell Hot Water Boiler, but was persuaded to install two sectional cast iron boilers which were claimed to be superior to the Kroeschell.

In the meantime we placed a number of Kroeschell Boilers in the immediate vicinity of Mr. Ponting, and he could not help but notice their great efficiency, and last year, while at the convention, he placed his order for his first Kroeschell. The following letter speaks for itself:

"We like the Kroeschell Boiler very much. It gives entire satisfaction, and it is so easy to fire. I will trade you the two cast iron sectional boilers for another like the Kroeschell I have."

(Signed) FRED PONTING.
July 16, 1913, Cleveland, O.



Every Boiler of the Highest Standard

MATERIAL—Governed by Kroeschell specifications—the best that money and brains can produce. WORKMANSHIP—the kind that is an inspiration to all boiler makers. BOILER EFFICIENCY—determined by actual tests under working conditions. BOILER RATINGS—honest and true blue—guaranteed actual working capacities.

Get the Kroeschell First

In 1911 I purchased a No. 1 Kroeschell boiler to heat our uptown plant and can truthfully say that this boiler has given entire satisfaction, as it does the work so easily.

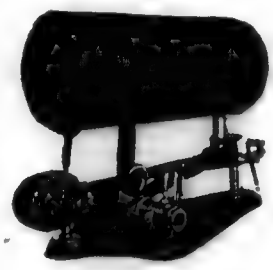
At our other place we had a large cast iron sectional boiler; two years ago we cracked two (2) sections and but for the mild weather would have lost everything before we could make repairs. That experience was enough for me to show me that the cast iron boiler man has the best of it when I went to him for new sections, as they could only be gotten from him, and he made the price to suit himself. So this year (1913) I thought I would take no more chances, so we just installed a No. 5 Kroeschell. I can get better results with the Kroeschell than with any other boiler I have ever fired. I believe if the Kroeschell were better known amongst the growers generally they would use no other.

(Signed) RIVER STREET GREENHOUSES,
W. T. Hughes, Prop.
August 12, 1913, Rome, N. Y.

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FACTORY TO USER PRICES

Kroeschell Bros. Co.

444 W. Erie St. - CHICAGO



Among the Florists it is "The Morehead"

Because it is giving them service.

Will remove condensation from the steam lines and return it to the boiler at its initial temperature—**a saving of fuel.**

And the boiler may be placed above ground—**a saving of labor and other incidental expense.**

That's what it means to install the

Morehead

Back to Boiler

SYSTEM

With an installation of the **Morehead System** there begins a better growth of stock, a more even temperature in your greenhouses, a decided decrease in your fuel bills and an infinite period of satisfaction.

If you will state your conditions, our engineers will give you some clear, concise information—chock full of valuable suggestions. Write for it.

Don't delay. The information will cost you nothing and it will pay you well.

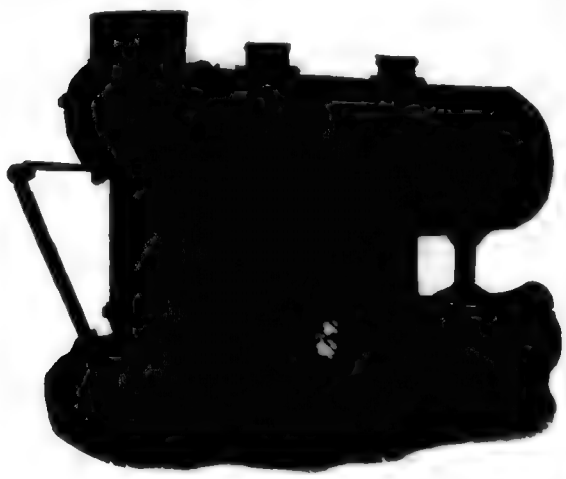
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"The Superior Boiler"

For Greenhouse Heating

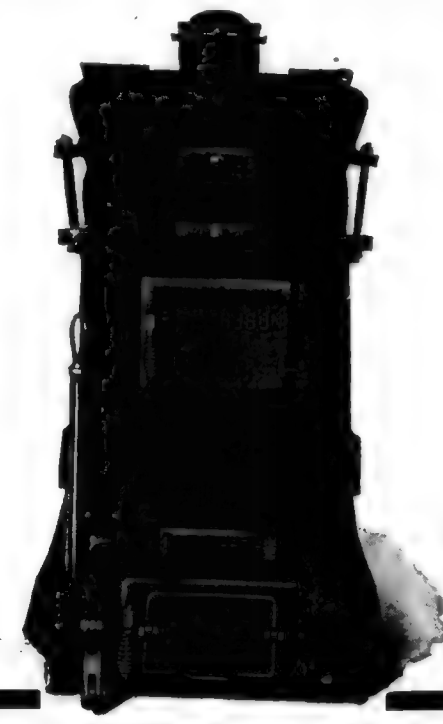


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840-850 W. Superior Street

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"RICHARDSON" GREENHOUSE BOILERS

Were first put on the market many years ago. They were quickly recognized as possessing special adaptability to greenhouse requirements and have been sold to florists in steadily increasing numbers as the greenhouse industry has expanded.

A boiler must be a good boiler—and made by a strong, dependable manufacturer—to have withstood the stress of competition for so many years.

The "Richardson" line has developed with the needs of the trade. The "Richardson" now is made in sixty sizes, round, end feed, side feed—all sectional—for hot water and steam. They are low priced, but, better yet, they are fuel savers.

Send for Florists' catalogue.

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MANUFACTURERS, Established 1837

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Wrought Iron, of sound second-hand quality, with new threads and couplings, 14-foot lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money. Established 1902.

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DO YOU KNOW ABOUT THE

Martin Rocking Grate

IT SAVES COAL

MARTIN GRATE CO., 848 S. Dearborn St. CHICAGO.

Always mention the Florists' Review when writing advertisers.

Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., Made to Sketch

FORD & KENDIG CO.

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24th and Wood Streets **PHILADELPHIA**

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WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes.
It will pay you to correspond with us.

ALBERT & DAVIDSON

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The Mexican Situation

is a very serious National event, but YOUR progress and business is a more serious topic to you. Why let your requirements lie unheeded when we can furnish you any greenhouse fittings you may desire?

We have undoubtedly the best line on the market. We guarantee our goods for life and for the best prices of anyone, considering the quality.

WHAT MORE DO YOU WANT? **SEND FOR A CATALOGUE TODAY.**

ADVANCE CO., Richmond, Ind.

Mention The Review when you write.

DAYTON, O.

The Market.

The cut flower trade since Easter had been rather dull, but Mothers' day worked wonders. Each year this day is being more fully observed by the public, with a demand so great that it cleans up everything in the cut flower department and has even started in on pot plants, such as ferns, blooming plants and even plants for Mother's flower bed. A certain number of people still have the idea that nothing but white carnations is appropriate for this occasion and they can't be told anything different; consequently, the white carnation supply is soon exhausted and the customers are obliged to resort to something else. Carnations sold at a higher price than ever this year, bringing $1, $1.50 and $2 per dozen, while in many instances the quality was quite poor. Our local florists all agree that Mothers' day has done wonders for the florists' business. The weather continues favorable to an increasing demand for bedding plants.

Various Notes.

Owing to the fact that the Ringling Bros. circus was in town May 7, the Dayton Florists' Club postponed its regular monthly meeting until a week later.

The Dayton Floral Co. has recently purchased an automobile truck. This proved to be of valuable assistance for Mothers' day, as the company had an exceptionally good trade for this occasion.

The Heiss Co. displayed an exceedingly artistic show window at its retail store on Main street last week. It was arranged as a woodland scene, with orchid plants in full bloom. This company, too, had a good Mothers' day business. R. A. L.

"I WISH TO SAY."

John L. Ratcliffe, of Richmond, Va., not a large city, has for several months carried a 2-inch card in the Retailers' Department of The Review. This is what he said in a letter May 6, 1914:

I wish to say that I have received eminently satisfactory results from my ad in The Review. There are several cities larger than Richmond not yet represented in the Retailers' Department. Not only would it pay the most progressive man in each of those unrepresented cities but it would be a convenience to the whole trade to know where orders safely can be sent.

WHEN YOU SEE

Poehlmann Bros. Co.

Place 3 consecutive orders within the last 3 or 4 years for 13 houses each

3 x 13 = 39

Greenhouses 28x250 feet, about 42 miles of Sash Bars—thousands of Vent. Sash—all made the

FOLEY WAY Blind Mortised—White Leaded Joints **WHY IS IT?**

They are men who have done big things in their line—their judgment is considered good, their success is due to their knowledge and judgment backed up by **ACTIONS,** which speak louder than words.

Prior to 3 or 4 years ago they bought elsewhere, but being, so to speak, **"From Missouri"** or Milwaukee, they were looking for better things—had to be shown and were willing to look.

"There are none so blind as those who can see and will not."

Open your eyes—SEE FOLEY.

The Foley Greenhouse Mfg. Company

Telephone, Lawndale 3130

31st Street and Spaulding Ave., CHICAGO

PLANT TUBS

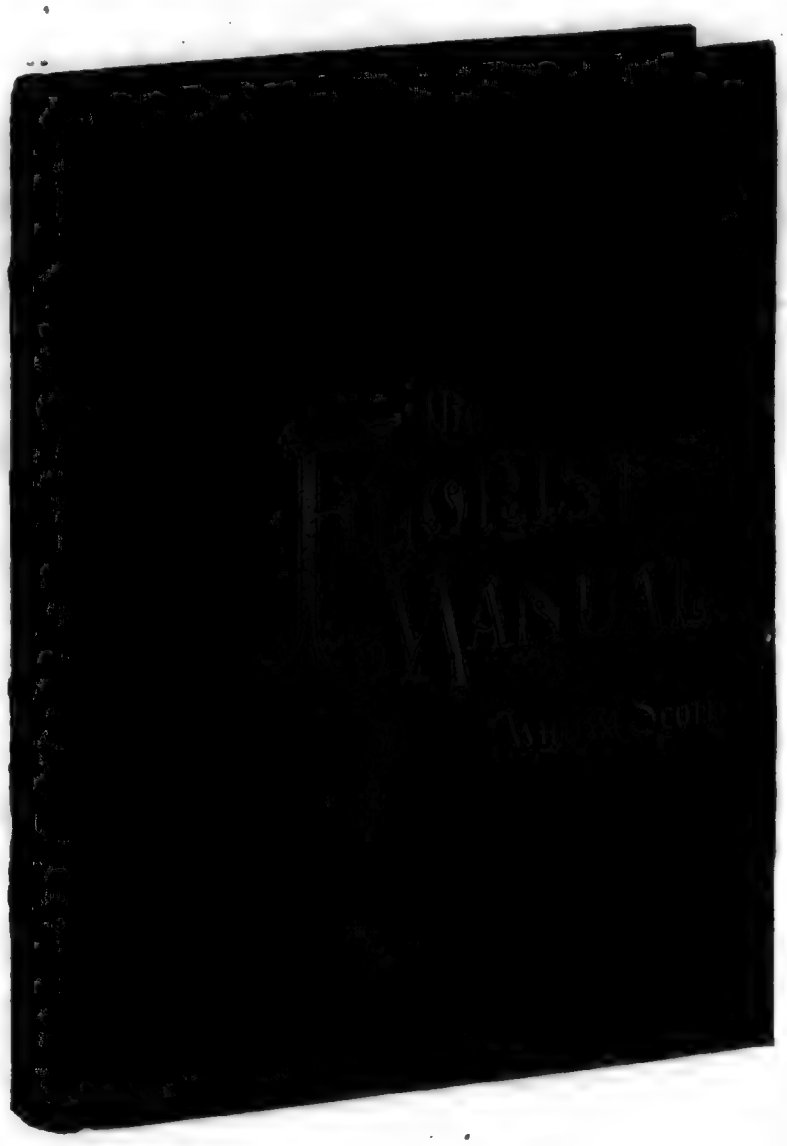
Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¼ inches top diameter down to 6 inches Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



RICHMOND CEDAR WORKS, Richmond, Va.

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THE FLORISTS' MANUAL

A Business Book For Business Men

Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

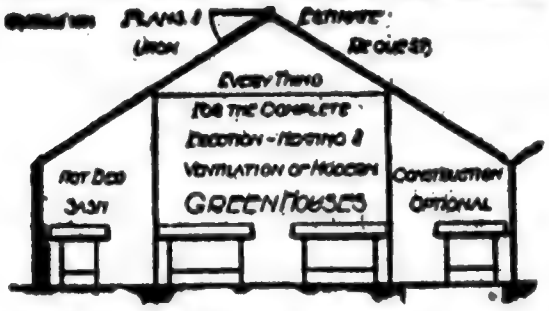
Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, $5.00,
Prepaid by Express or Mail.

FLORISTS' PUBLISHING CO.

Caxton Building, 508 S. Dearborn Street, **CHICAGO**

S. Jacobs & Sons



1363-81 Flushing Ave., Brooklyn, N.Y.

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Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, England

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If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **The Horticultural Trade Journal**, published weekly, and **The International Horticultural Trade Journal**, published quarterly. One dollar (International Money Order) sent to us now will insure your receiving each number as published for one year.

Address

The HORTICULTURAL PRINTING CO.

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THAT WIRE FENCE OF YOURS

can be quickly and satisfactorily built or repaired

WITH THIS "RED DEVIL" FENCE TOOL



It's No. 1900—11 in. long, drop-forged tool steel, gun-metal finished. It will do anything in the wire fence building line—pull, bend, drive or cut staples or wire; in fact, any "stunt" you have on a wire fence. It's a "RED DEVIL" tool, sold by hardware dealers everywhere, even in your town. Ask your dealer for "RED DEVIL" No. 1900. If he hasn't it, take no substitute. Send us $1.20 and ONE sample will be sent you prepaid.

SMITH & HEMENWAY CO., 151 CHAMBERS ST., N. Y.

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Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes.

Write for prices.

WAGNER PARK CONSERVATORIES
Sidney, Ohio

Mention The Review when you write.

THE

REGAN PRINTING HOUSE

Large Runs of

CATALOGUES

Our Specialty—Get Our Figure.

531-537 Plymouth Place, - CHICAGO

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RED CEDAR

Tree and Plant Tubs

With stave feet; prevent floor and tub from rot. Made in sizes from 6-inch to 30-inch diameter.

The American Woodenware Mfg. Co. Toledo, O., U S.A.

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TUBS AT HALF

Our special "Rot Proof" iron band tubs at the following prices:

14-inch	each,	$0.45;	doz.,	$4.80; 100, $38.00
16-inch	each,	.60;	doz.,	6.50; 100, 50.00
18-inch	each,	.70;	doz.,	8.00; 100, 60.00

JOHN JENSEN & SONS,

7506 EUCLID AVE. CHICAGO

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"Mount Beacon Green"

FOR GREENHOUSE SHADING

Effective and Practical. One Gallon Makes Ten.

WRITE TO

HAMMOND'S PAINT AND SLUG SHOT WORKS, BEACON, (Fishkill-on-Hudson) N. Y.

Mention The Review when you write.

LANCASTER, PA.

Carnation plants are nearly all set out in the field and bedding stock is well on its way to distribution.

The price of white carnations for Mothers' day put enthusiasm into the growers. One of them referred to it as being one of the days when there is "real velvet" in carnation growing.

B. F. Barr's giant pansies, shown with the aid of goldfish bowls, showed size that has never been attained in reality, but it was a clever "ad." Their dollar baskets of Spanish iris, daisies and other seasonable cut flowers were ready sellers. Chas. F. Edgar is the manager at this place.

The Rosery has shown baskets of delicate pink lupines that for daintiness could not be surpassed.

Thousands of people have visited the establishment of Geo. W. Park, at La Park, to see his wonderful planting of tulips, some 200,000 being in bloom.

The Lancaster County Florists' Club has furnished flower seeds for all the children who have garden plots in the section set aside for them by the city. For a number of years heretofore they have been raising vegetables and now will have an opportunity to learn the joys of flower gardening. The varieties supplied are of easy culture and adapted for cutting. The next meeting of the Florists' Club will be May 21.

H. K. R.

BRAMPTON, ONT.

Mothers' day this year has beaten all holiday records outside of Christmas and Easter, and judging by the astonishing amount of business done last week, the day has to be regarded as one to be conjured with by all in the trade for all time to come. The glorious weather brought in a splendid crop of Beauties and all orders were filled with the exception of carnations. Over a dozen extra packers were at work in the shipping room at the Dale Estate.

W. G. P.

Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

A. Dietsch Company

2640 Sheffield Ave. CHICAGO

Greenhouse Material and Hotbed Sash

It will be to your interest to get our **sketches** and **estimates** for your new houses. Our construction is **strong, lasting** and **efficient**; at the same time it is **inexpensive.**

Mention The Review when you write.

GREENHOUSE GLASS

WE HAVE THE LARGEST STOCK IN THE SOUTHWEST

Our glass is of a heavy, uniform strength. We recommend that you anticipate your requirements NOW, as factories will soon go out of blast for the usual summer shutdown, stocks will soon be broken and higher prices exacted. Let us have your inquiries.

OKMULGEE WINDOW GLASS CO., OKMULGEE, OKLA.

Mention The Review when you write.

MASTICA

FOR Greenhouse Glazing



USE IT NOW.

F. O. PIERCE CO.

P. O. Box 294 NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

THE FLORISTS' HAIL ASSOCIATION

has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning **Hail Insurance**, address

JOHN G. ESLER, Sec'y, Saddle River, N. J.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

E. A. LIPPMAN

MANUFACTURER OF

GREENHOUSE SHADING

No. 6 High Street, MORRISTOWN, N. J.

AFTER twenty-five years' experience in Greenhouse work, with Lord & Burnham Company, in the glazing and painting department, I am convinced that what is most needed in this line is a good shading, and I am pleased to advise you that I have the real thing, which I am sure you will find to be just what you are looking for.

This shading is beneficial to the painted wood, as it does not contain any gasoline or naphtha which would destroy the paint. In addition, it is beneficial to the glass also, for you will find that when the shading is removed the glass retains its former brilliancy.

As to its application, this is a very easy matter. It can be either sprayed on or put on with a soft brush. For real good work, however, I would recommend the use of a soft brush.

Another advantage of this shading is that when it is no longer needed, it can be removed without any difficulty, leaving the glass, as before stated, with its original brilliancy.

I am making this up in gallon cans, in three shades—light green, light blue and pure white. When ordering, kindly mention the color desired.

I trust that you will kindly favor me with a trial order to prove its worth, after which I have no doubt whatever but that you will continue its use.

Mention The Review when you write.

LARGEST JOBBERS
GREENHOUSE GLASS
IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

801 S. Wabash Avenue, Phone Harrison 2339, **CHICAGO**

Mention The Review when you write.

"Weatherproof"



A LIQUID GLAZING PUTTY

Elastic and durable.
Does not get hard or crack loose.
Also a

SUPERIOR GLAZING PUTTY

Minnesota Weatherproof Calking & Glazing Co.
210 Plymouth Ave.
MINNEAPOLIS, MINN.

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Dreer's Peerless Glazing Points
For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
1000, 75c. postpaid. Samples free.
HENRY A. DREER, 714 Chestnut Street, Philadelphia.



Mention The Review when you write.



SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, ⅝ and ⅞, 40c per lb.; by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. Randolph & McClements, successors to Chas. T. Siebert. Baum and Beatty Sts., Pittsburgh, Pa.

GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg. PITTSBURGH, PA.

Mention The Review when you write.

GREENHOUSE GLASS

Write us for prices before placing your order—we can save you money.

BAUR WINDOW GLASS CO., EATON, IND.

Mention The Review when you write.

NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

ELASTIC-LYKE THAT GOOD PUTTY

Semi-Liquid.

Phone Randolph 6578.

Positively will not get hard, run in hot, nor heave in cold weather. Try a 5 gallon kit, $6.75. Write for prices on larger quantities.

E. C. PRUNER, Manager THE ELASTIC-LYKE CO. (Not Inc.) 182 North Wabash Ave. and 38 East Randolph St., CHICAGO, ILL.

MILWAUKEE.

The Market.

So far as cleaning out stock is concerned, Mothers' day was the best holiday we have seen for a long time. The demand for carnations was continuous and insistent, the public seeming to think this flower was the only one to use. The supply of this stock, which was already scarce, was soon exhausted and the trade then turned to roses, daisies, snapdragon, tulips and, in fact, everything in the flower line. The sales for Mothers' day did not reach the total to which they would have risen had stock in general been in sufficient supply, but on the whole the business was satisfactory. Wholesalers report that May 8 and 9 were hard days and the greater part of the work was turning down orders which poured in continually and which could not be taken care of. The carnations and roses were in fine condition and brought top-notch prices. Bulbous stock is still in the market, but getting poorer all the time. Sweet peas were scarce, but the stock was in fine shape.

Various Notes.

Thomas Cassidy, well known because of his long association with the C. C. Pollworth Co., has opened a flower store and dining room on Milwaukee street. His location seems to be a good one.

The new greenhouses of Patrick Cudahy, millionaire packer, at Cudahy, Wis., are becoming a fact. We understand there will be four houses 54x260 feet. These houses will be devoted to the production of carnations, American Beauties and roses. Mr. Cudahy is also going in for dairy farming and will therefore be well supplied with fertilizer in his new venture. G. W. Scott has been engaged to take charge of the greenhouses.

The Holton & Hunkel Co. sustained quite a loss May 4, in the death of Miss Marie Rahn, who had been employed in their office for over a year. Miss Rahn's death was sudden, as she was ill only about a day. She is sincerely mourned by all who knew her, as she had a sunny disposition, was lively and well liked by all.

Harry Balsley, of the Detroit Flower Pot Co., Detroit, visited Milwaukee May 9, on a business trip. Theo. Tellefson, of Cambridge, Wis., was also a visitor last week. H. J. S.

BOWLING AT ASTORIA, L. I.

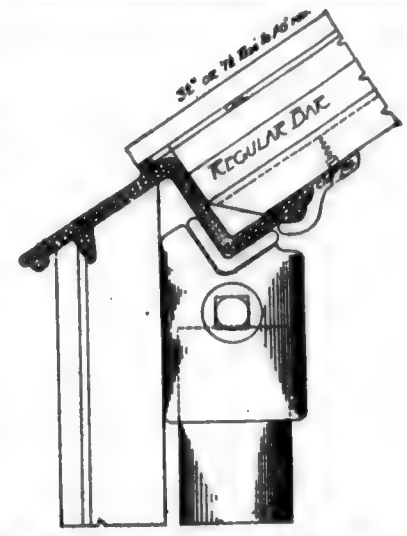
The bowlers made the following record May 7:

Player—	1st	2d	3d	4th
Donaldson	191	158	181	171
Siebrecht	157	109	147	162
Edmondson	132	116	162	142
Garvey	157	168	146	144
Jacobson	140	195	136	150
Dorval	122	123	129	168
Russell	154	116	172	158
Miesem	141	144	180	169
Page	182	142	175	160

J. A. S.

Galesburg, Ill.—The reports that appeared in the Chicago daily papers of May 5 regarding hail losses at this place were without foundation; there were no losses here.

IF YOU ONLY KNEW what a good eave the **METROPOLITAN PATENTED** is, you would use no other. It is made of cast iron and will not rust. That part of your greenhouse which in other constructions is the weakest becomes the strongest. Not this alone, it is ice-clearing and carries all the water of condensation from the inside, and it is so constructed that almost the entire end of the bar is exposed to the air, thereby preventing decay. Only one screw, abou' two inches from the end, is all that is necessary to secure the bars. For side stationary glass, wood headers are absolutely unnecessary, thereby causing no shade. Zinc glass stops are not necessary—the eave is made with a lug to prevent the glass from slipping. Let your next house be built with a **Metropolitan Patented Iron Wall Construction.** You will never regret it. Our price and service are right.



METROPOLITAN MATERIAL CO.

Patented Greenhouses—Heating Engineers—Hotbed Sash, Glass, etc.

1396-1410 Metropolitan Ave., BROOKLYN, N. Y.

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Logan Pots are best by test



Write us for sample and special prices

The
Logan Pottery Co.
LOGAN, OHIO



Mention The Review when you write.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."
"The Pronouncing Dictionary fills a long-felt want."
"The Pronouncing Dictionary alone was much more value than the subscription price of The Review."

A Booklet just the size to fit a desk pigeonhole and be always available. Sent postpaid on receipt of 25c

FLORISTS' PUBLISHING CO. Caxton Building, 508 South Dearborn Street **CHICAGO**

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RED
Standard Flower Pots
Price list and samples on application.
PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

1000 Ready Packed Crates
Standard Flower Pots and Bulb Pans
Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2 "	"	4.88	320	5 "	"	4.51
1500	2¼ "	"	5.25	210	5½ "	"	3.78
1500	2½ "	"	6.00	144	6 "	"	3.16
1000	3 "	"	5.00	120	7 "	"	4.20
800	3½ "	"	5.80	60	8 "	"	3.00
500	4 "	"	4.50	48	9 "	"	3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.
AUGUST ROLKER & SONS, 31 Barclay St., New York City Agents
Our Specialty: Long Distance and Export Trade.
Mention The Review when you write.

Syracuse Red Pots
PROMPT SERVICE
RELIABLE GOODS
Special Discounts on Large Orders
SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
Successor to
Syracuse Pottery Co.
Syracuse, N. Y.
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FLOWER POTS

We are trying to save you money through this advertisement. Our plan is to furnish you the best of ware at a very low price. It costs money to call on you personally. Let's get together on the mail order proposition and you save the difference. There are other reasons why you will want our pots. We are very fortunate in the quality of our clay, and you will be delighted with the ware. Our large output and advantages of cheap fuel, with our clay at our back door and the railroads at our front door, with little cost for selling, enables us to quote you very low prices. A sample order will convince you. Samples and prices on application. Whether you use car lots or smaller quantities, it is to your advantage to write us.

No Charge for Crates. **THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO**

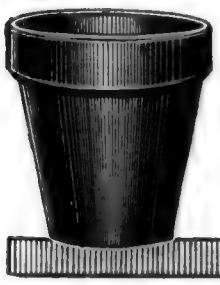
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HAEGER Quality Pots

Our flower pots are made from the very highest grade of potters' clay, in a modern, well-equipped factory, by skilled and experienced men. We are the

Largest Flower Pot Manufacturers

in the west, located within fifty miles of Chicago. The prompt delivery, superior quality, and size of our pots insure your satisfaction.



Write for free samples and prices

Haeger Brick & Tile Co.

9 Sherwin Blk., Elgin, Ill.

Mention The Review when you write.

Standard Red Pots

Price List and samples on application.
We carry a complete line of Florists' Pots.

Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

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Established 1885

Standard Flower Pots

Porosity and Strength Unsurpassed.
Write for Prices.

A. F. KOHR

2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

Mention The Review when you write.



GEO. KELLER & SON
Manufacturers of
RED POTS

Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.

Always mention the Florists' Review when writing advertisers



RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works
SO. ZANESVILLE, O.

Chicago Office and Sample Room
180 NO. DEARBORN ST.

New York Sample Room—25 WEST BROADWAY

Mention The Review when you write.

For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS
World's Largest Manufacturers

Write for Catalogue and Discounts

A. H. HEWS & CO., Inc. Established 1765
CAMBRIDGE, MASS.
Pearson St., Long Island City, N. Y.

Mention The Review when you write.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too

THE KELLER POTTERY CO.

213-223 Pearl St., NORRISTOWN, PA.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

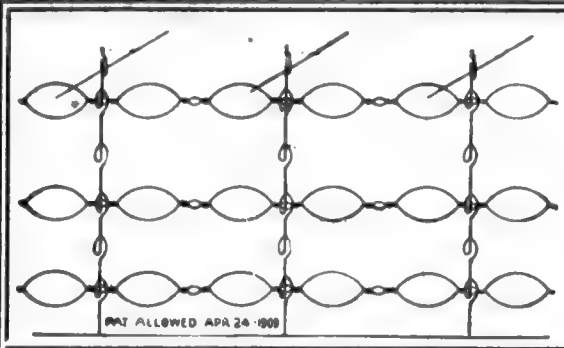
REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

SOME FOLKS are FORTUNATE—OTHERS HAVE TO WORK

We have been working hard for years producing the best POT, and to produce the BEST stock YOU must use RIGHT methods and BEST materials. ARE YOU USING THEM? BECAUSE:—Whilldin pots promote healthy growth.

THE WHILLDIN POTTERY CO., 713-19 Wharton St., PHILADELPHIA, PA.
Long Island City, N. Y.

Notice—Our New Catalogue is FREE. Ask for it.



The Carnation Support Co.

Manufacturers of

SELF-TYING CARNATION SUPPORTS and ROSE STAKES

[PATENTED]

CONNERSVILLE, IND.



SELF-TIED ROSE STAKES.

"THE LOOP! THE LOOP'S THE THING!"

Write for Price List A.

Mention The Review when you write.

SYRACUSE, N. Y.

The Market.

During the last two weeks business has shown decided improvement. There has been a large supply of all varieties of flowers and prices have been low, but since May 4 there has been less surplus and a greater call. The first gladioli of the season made their appearance last week. Fine snapdragons, in pink, white and yellow, have also been seen. With the approach of Mothers' day, carnations tightened up and prices reached $3 to $5 per hundred; there was a stronger call than could be satisfied.

The sale of nursery stock is about over and bedding plants are beginning to move.

Various Notes.

The W. E. Day Co. recently made an attractive window display with the polyantha rose, Orleans, in bloom, with two large vases of snapdragons on either side of the window, one of yellow and the other pure white.

Thomas Christian again is at his store for a short time each day. He soon will be able to be on the job as before his illness.

The floral section of the E. W. Edwards & Son department store has been busy during the week. In addition to the regular work with cut flowers and designs, Mr. Bultman has had several large wedding decorations that have taken considerable of his time and thought.

Theodore Foederer has leased the greenhouse property of Mr. Dumas, of Fulton, and will operate it in connection with the store which he recently opened in that town. He reports business as being good.

Plans for the June rose show to be given under the auspices of the Syracuse Rose Society are well under way.

It is estimated that some 20,000 carnations were used in Syracuse in the observance of Mothers' day. The florists have shown increased activity in advertising and making a display in connection with this day. Many out-of-town orders were handled and, likewise, many were sent by local florists to the dealers in other cities for delivery in those places.

C. R. Brown has completed his large vegetable range and has it planted. His service house is 20x100 and is a model of convenience. He has installed a Superior boiler and erected a brick chimney fifty feet high.

The Lord & Burnham house, 40x200, at the range of the Baker Floral Co., is nearly finished. This house was started April 28, by the men from the factory, and with the loss of three days by rain in the meantime, they have completed the wood and iron work, while the glazing and painting are well in hand. Mr. Baker reports that they will plant this house with carnations. They are beginning to make heavy shipments of geraniums and vincas. L. C. B.

MONINGER OPENS NEW YORK OFFICE.

The New York office of the John C. Moninger Company was opened May 1st on the eighth floor of the Marbridge Bldg., northeast corner of Broadway and 34th St., New York City, with Mr. A. Hammarstrom as manager.

Mr. Hammarstrom was, for about twelve years, with the Lord and Burnham Company, connected with the New York and Chicago offices. He is widely acquainted throughout the Eastern territory and well known in the greenhouse line.

The John C. Moninger Company for some years had contemplated establishing an office in the East. The new sales office is close to the Pennsylvania Terminals and the subway is just in front of the door. It is an ideal location for their office.

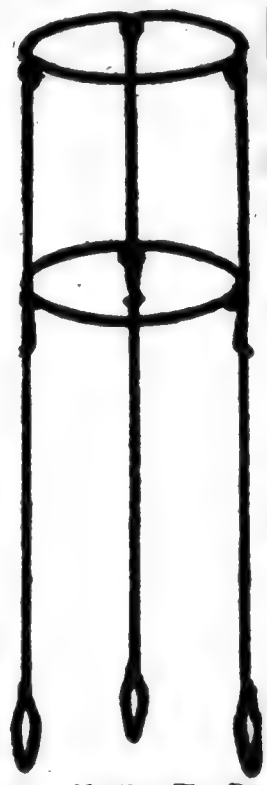
The New York office will have all of the Eastern States for territory. They will start out with considerable business to take care of.

Since opening, the office has booked an order for a large Iron Frame house 60x300'.

All correspondence for the Eastern States and the contents of the files have been moved from Chicago to New York. All customers located in the East, from now, write direct to New York regarding purchases, estimates or catalogues. For the present, all orders will be handled through the general office in Chicago, where the factory is located.

The Company hopes the new office will enable them to give even better service to their Eastern customers and friends. If we can be of any help to you through this new office, just write us.—Adv.

Atlanta, Ga.—Geo. F. Lampert, who has been in the hospital for some time as the result of an accident which occurred while he was piping a greenhouse about a year ago, was on the road to recovery when he caught cold from a sudden change and is now in a quite serious condition.



Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27, '97, May 17, '98

GALVANIZED WIRE ROSE STAKES.

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed

IGOE BROS.

266 North 9th Street

BROOKLYN, N. Y.

Mention The Review when you write.



BOUQUET HOLDERS

IRON and GLASS

Manufactured by

THE M. D. JONES CO.

71-73 Portland St.

BOSTON, MASS.

Manufacturer of the Famous Jones Reservoir Vases

Send for Catalogue

Mention The Review when you write.



No loss if you mend your split carnations with

Superior Carnation STAPLES

50c per 1000 postpaid

WM. SCHLATTER & SON,



BEFORE AFTER

422 Main Street, Springfield, Mass.

Mention The Review when you write.



SPLIT CARNATIONS

Easily mended with

Pillsbury's Carnation Staple

"Best device on the market." Joseph Traudt.

"Could not get along without them." S. W. Pike.

2000 for $1.00, postpaid.

L. L. Pillsbury, Galesburg, Ill.

Jonesboro, Ark.—The directors of the State Agricultural College have authorized the erection of a greenhouse.

LIQUID "NICO-FUME" PAPER

THRIPS - APHIS

SPRAYING—VAPORIZING—FUMIGATING

ASK SEEDSMEN FOR PRICES

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

Mention The Review when you write.

NICOTINE MFG. CO. ST. LOUIS, U.S.A.

NIKOTEEN 30% Strength
FOR SPRAYING

APHIS PUNK for Fumigating

Ask your dealer for it. Guaranteed under the insecticide act of 1910, U. S. No. 48

NICOTINE MFG. CO., 117 No. Main Street, ST. LOUIS, MO.

APHIS PUNK PRICES
60 cents per box of one dozen sheets
$6.50 per case of one dozen boxes

NIKOTEEN PRICES

1, 3 and 5-gal. Cans, per gal.	$10.00
Case 10 pint Bottles	13.00
Case 5 pint Bottles	7.50
Case 10 half-pint Bottles	7.50
Case 48 two-oz. Bottles	19.20
One pint Bottle	1.50
Half-pint Bottle	.75
Two-oz. Bottle	.40

Aphine

The Insecticide that kills plant Lice of every species

The Recognized Standard Insecticide

W. N. Craig writes in Florists' Review (March 5, 1914): "Scale on greenhouse plants is not easy to get rid of, as doses which are sufficiently strong to kill the scale will usually disfigure the plants at the same time. I have found APHINE a first-class remedy for scale, and if you will apply it according to directions you will kill and loosen the scales, although they will not fall off, as will some other pests."

It will only require the hose to wash off dead scale.

A remedy that is efficient in destroying scale will destroy green, black, white fly, red spider, thrips and mealy bug.

$1.00 per quart—$2.50 per gallon

FUNGINE will destroy mildew, rust and bench fungi.

75c per quart—$2.00 per gallon

VERMINE will destroy root maggots, eel, wire and cut worms in the soil.

$1.00 per quart—$3.00 per gallon

SCALINE will destroy San Jose and all hard scale and red spider on fruit and ornamental trees and bushes.

$1.50 per gal.-10 gals., $10.00-50 gals., $37.50

NIKOTIANA, a 12% nicotine for fumigating over small lamps or by painting on steam pipes.

$1.50 per quart—$4.50 per gallon

FOR SALE BY SEEDSMEN

Aphine Manufacturing Co.

Mfrs. of Agricultural Chemicals
MADISON, N. J.

Canadian Agents:

DUPUY & FERGUSON, Montreal, Que.
STEELE-BRIGGS SEED CO., Ltd., Toronto, Ont.

British Distributors:

BRITISH & AMERICAN FERTILIZING CO. Liverpool, England.

Mention The Review when you write.

GARDEN CITY SAND CO.

Chamber of Commerce Bldg., CHICAGO

Phones Main 4827; Auto. 33-304

Building and Propagating Sands

Fire Brick and Fire Clay, Portland Cement, Stonekote, Hard Wall Plaster

R. I. W. Damp-resisting Paint

Mention The Review when you write.



You know the BAUR CARNATION CLIP



or don't you? Then you should. Nothing else half so good on the market to save money. Here is a device designed to do this work quickly and right. Cannot injure the flower in any way and makes a perfect job. We have more than 1000 satisfied users who save 5,000,000 split carnations annually. Sent to any address, postpaid, on

TEN DAYS' FREE TRIAL.

PRICE PER OUTFIT (1 Plier and 1000 Clips), $3.50.
Single Pliers, $2.00.

Clips as follows:—1000 at $1.00; 2000 at $1.50; 5000 at $3.25; 10,000 at $6.00; 25,000 at $12.50; 50,000 at $20.00. Postage Prepaid.

All Seedsmen — A. J. BAUR, Erie, Pa., U. S. A. — Used the World Over

LEMON OIL CO'S STANDARD INSECTICIDE

SOLUBLE IN WATER — NO ODOR — NO POISON

Guaranteed under the Insecticide Act, 1910
Serial No. 821

Save your plants and trees. Just the thing for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on Rose Bushes, Carnations, etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

½ Pint - 25c; Pint - 40c; Quart - - - 75c
½ Gallon, $1.25; Gallon, $2.00; 5 Gallon Can, $9.00
10 Gallon Can - - $17.50

Dilute with water 30 to 50 parts

Lemon Oil Company

Dept. H, 420 W. Lexington St., Baltimore, Md.

Mention The Review when you write.

NIC-O-FUME
NIC-O-TI-CIDE
NIC-O-"ALLES"

WIZARD Brand Manures
Darling's Bone Meal, etc.

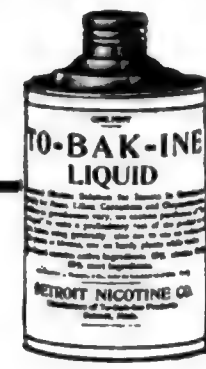
PRICES THAT SAVE

WALTER S. McGEE
Greenhouse Supplies and Materials
5327 Ellis Ave., Chicago, Ill.
Tel. Hyde Park 5679

Peerless Sulphur Blower

"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.



TO-BAK-INE LIQUID

The strongest and most highly refined Nicotine Insecticide on the market.

TO-BAK-INE PAPER

Each sheet saturated with a definite amount of pure Nicotine.

TO-BAK-INE POWDER

A fumigating and dusting powder practically free from sand.

For sale by all supply houses.

DETROIT NICOTINE CO.

Detroit, Mich.

Mention The Review when you write.

PLANTLIFE

PLANTLIFE has several advantages over liquid insecticides on the market. Containing refined tobacco dust it can be used to mix with the soil, acting as an excellent fertilizer, at the same time destroying worms and insects in the ground before they have a chance to reach the plant.

PLANTLIFE has been found very effective in ridding greenhouses of insects by dusting on plants. When dry, use for dusting about once a week.

Put up in bulk for greenhouse men; in packages for retail trade.

Bag of 100 lbs., $3.50.

Let us quote you prices in quantity.

The Plantlife Company, 251 East 66th Street, NEW YORK, N. Y.

Mention The Review when you write.

ROCHESTER, N. Y.

The Market.

A slight improvement has been noticed in trade during the last week. Mothers' day is becoming more popular each year and the amount of business done this year was quite satisfactory. Carnations seem to be the leading flowers for this occasion; the supply was somewhat limited, but the quality was good. White carnations were far in advance of the pink or red varieties. A choice selection of American Beauties and other roses was shipped into town. Sunburst, Mrs. Taft, Milady, Richmond and Aaron Ward were especially fine and cleared well. Prices have been quite reasonable the last few weeks. Violets are over for the season. Sweet peas, both ordinary and orchid-flowering varieties, are selling well for both corsage and funeral work. A large quantity of outdoor grown bulbous stock is arriving daily and is cleared at low figures. Some fine yellow, white and pink snapdragon is in the market and sells readily. Pink and white German stocks are coming in larger supply now. Easter lilies and callas are not having a great demand. Valley is in fine condition and maintains a high quality throughout. Pink lupine is an addition to our usual stock. Pansies sell well. There has been a good demand for yellow and white daisies of late. The supply of green goods is about normal.

Various Notes.

Salter Bros. have been showing some fine marguerites in the window of their East Main street store. Business with this firm has been quite good the last few weeks.

The bedding season has commenced in earnest and all growers are busy. With favorable weather the greenhouses should soon be cleared out. Some good aster plants are on the market.

Mrs. Edwin P. Wilson, who has been seriously ill at her residence, is now making good progress, but is much weakened. She is still confined to her bed.

A large newspaper advertisement for Mothers' day was inserted in five of the city papers by the coöperation of the downtown florists. Besides this each one had his individual advertisements, which brought good returns.

Among the seedsmen, Crosman Bros. are turning out a large quantity of stock; Mandeville & King are having busy times; A. W. Gilman is quite busy, as also is the firm of Jas. Vick's Sons.

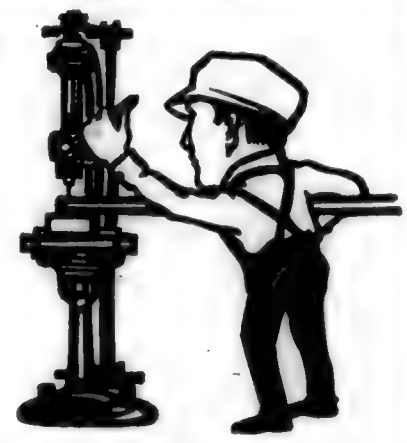
The Maurer-Haap Co. is doing a good business in the florists' line. Importations of shrubs and trees are being disposed of fast. Seeds and plants are selling rapidly.

Saturday morning, May 2, Henry Vilmorin, of Paris, arrived in Rochester as the guest of W. H. Dildine and Charles H. Vick. At 7 p. m. an informal dinner was tendered Mr. Vilmorin by Messrs. Dildine and Vick, at the Seneca hotel. The following gentlemen were present: John Dunbar, Charles W. Crosman, W. H. Dildine, Judge H. F. Remington, A. W. Gilman, Dr. Howard W. Allen, George Arnold and Charles H. Vick. Mr. Vilmorin left for Montreal Sunday morning.

James Vick's Sons are showing an immense quantity of both flower and vegetable plants grown in their own houses from their well known seeds.

H. J. H.

The President Talks More About the Iron in Our Houses



IN our last talk we had considerable to say about the task our engineers had in figuring exactly how strong a house should be made to both support itself and stand the strains of snows and blows. But there's a lot more to it than that.

Our engineers also make up a series of drawings that show exactly where each bolt hole shall go. These things are not left to the factory foreman. Not by a long shot. What's the use of having an expert engineering department to figure the necessary strength of a house and then let your factory men destroy part of the strength by putting the bolt holes in points that will weaken the structure? Every time you make a hole at a wrong part you take out iron and lessen its strength just that much. So you see our engineers must not only know the exact strength of iron in various sizes and shapes—but must also know how to figure the best location for bolt holes.

All this may seem very fussy to you, and quite unnecessary—but the fact remains that no blows or snows have yet tumbled over one of our houses.

One thing sure—you can depend on depending on Hitchings and "we go anywhere for business."



Iron Frame House Erected for H. S. Mabie, Maywood, N. J.

Hitchings and Company

NEW YORK OFFICE 1170 Broadway

BOSTON OFFICE John Hancock Bldg., 40 Federal St.

PHILADELPHIA OFFICE 40 So. 15th St.

FACTORY, ELIZABETH, N. J.

Mention The Review when you write.

SHEEP'S BRAND HEAD TRADE MARK NATURAL GUANO CO. AURORA, ILLINOIS

IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

SHEEP'S HEAD SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

Mention The Review when you write.

THE AETNA BRAND TANKAGE FERTILIZER

is acknowledged to be the best balanced fertilizer manufactured and it contains the ten Basic Salts constituting soil. It is giving satisfactory results wherever used. Write for sample order.

FARMERS AND FLORISTS FERTILIZER COMPANY,

810 Exchange Avenue, Room 9, U. S. Yards, Tel. Yards 40 CHICAGO, ILL.

Mention The Review when you write.

MAKING THE MOST OF MEMORIAL DAY

The Purpose of this Article is to get 10,000 Florists to think about ways of increasing the May-end sales of Flowers and Plants

IF the trade pushes Memorial day with the enthusiasm that was put into Mothers' day, sales will take another big jump next week. But it is unreasonable to expect the business to come without effort. Those days are over.

"Mothers' day will be what you make it," The Review told the trade. It was. Of course the efforts of the pushers did something to help those who were content with taking such business as might come their way, but the big gains were made by those who advertised; the greatest success was where everybody advertised. It will be so again next week.

Our Opportunity.

Memorial day this year affords a double opportunity. Falling on Saturday, Sunday will see almost as large a use of flowers for cemeteries as does the day set apart for the decoration of graves. It is the trade's opportunity.

As the sentiment of Memorial day finds its best expression in the use of flowers, so does the thought of florists find reflection on the printed page. The retailer who thinks advertises, one way or another, and you can tell what he thinks, and how accurately his mental equipment works, by the advertising he uses. You can pick out from the ad the man who advertises just because his competitors do, and you can pick out the man who has a definite idea of what he wants to accomplish by his advertising. You can pick out the man who progresses.

Memorial day did not amount to anything so long as it was confined to the decoration of the graves of those who participated in "the late unpleasantness," but the business began to jump as soon as the public took it up. That the public participation in the decoration of graves was of great importance to everyone in the trade a few florists were quick to recognize and to stimulate this general observance of the day has been the chief aim of some of the most effective advertising that has been done.

WHEN A GOOSE lays an egg, she just waddles off as if she was ashamed of it—because she is a goose. When a hen lays an egg, she calls heaven and earth to witness. The hen is a natural born advertiser. Hence the demand for hens' eggs exceeds the demand for goose eggs, and the hen has all the business she can attend to.—Andrew Lang.

Different Styles of Ads.

A study of the Memorial day ads used last year by retailers in three widely separated cities, reproduced in this article much reduced in size, will illustrate the point. The student will recognize several distinct styles, and he will note that some of the advertisements carry the ear-marks of home manufacture while others bear the impress of the professional advertising man.

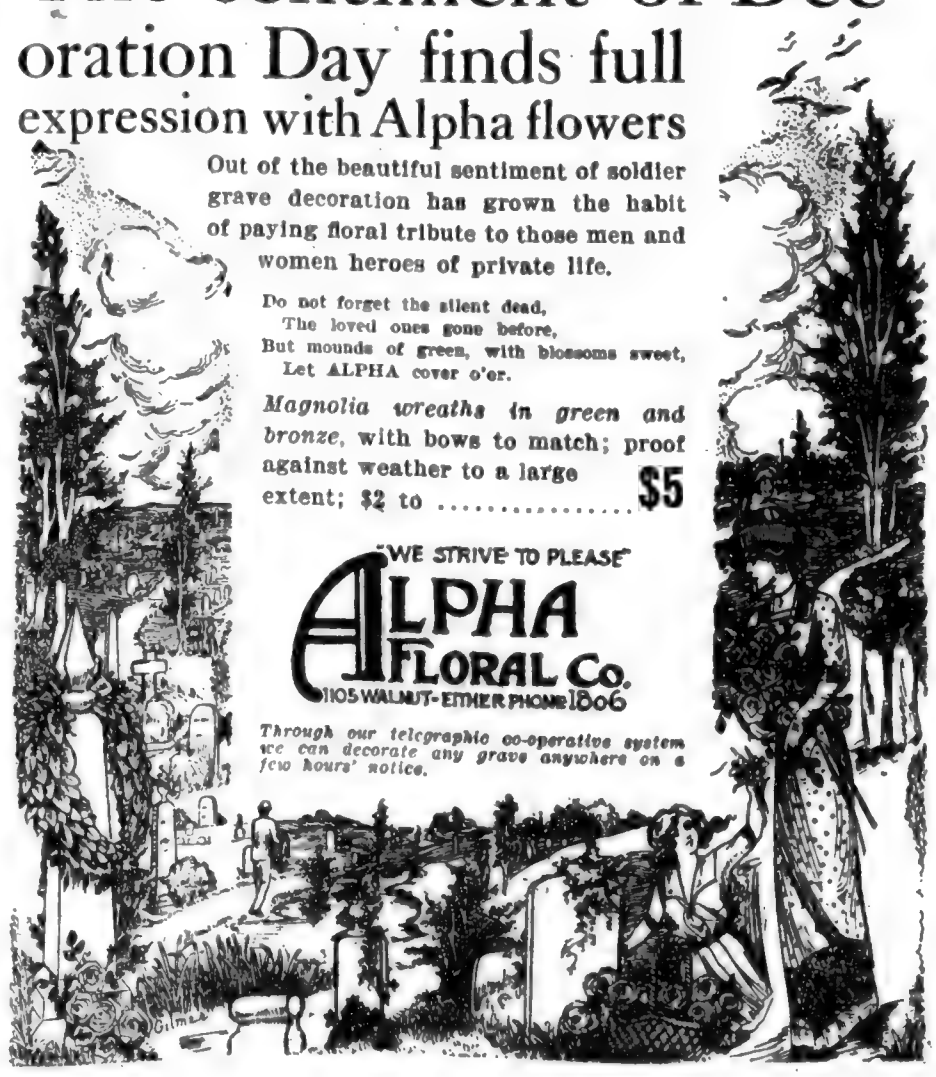
These sample ads were submitted to an advertising man for comment. He prefaced his notes with the statement that, just as "the proof of the pudding lies in the eating thereof," so the test of advertising is in the results it brings. An advertisement not commendable when judged by expert standards may nevertheless bring excellent results—only the results would be likely to be better if the advertisement were without faults. Also, in judging an advertisement it should be considered that the writer of it was influenced by facts within his own business of which others have no knowledge. Here are the friendly comments:

A Critic's Comments.

Alpha Floral Co.—Excellent design; would have been stronger if the advertiser's name had been omitted from the third line, making it read "The sentiment of Decoration day finds full expression in the use of flowers;" would gain by the omission of the verse; setting the higher price in large type puts emphasis on the more expensive wreath, which may or may not be what the advertiser intended; the telegraph delivery sentence is plain and to the point.

A. Lange—Well worded, but difficult to read because of poor display; position of the cut divides the matter so that one must study the text to get its sequence; liberal use of costly space nullified by faulty arrangement; "Flowers * * * * telegraphed to any destination" fails to convey the idea.

George Wittbold Co.—A good example of the department store style of advertising as applied to the florists' business; too much matter to get the attention of the casual reader, but lists a large variety of stock and tells the prices of it all; evidently the work of a man of experience in general lines of retail merchandise advertising; well designed, but not a style that can be used effectively by the florist who has no greenhouses at his back.





Lacks Definiteness.

Penn — This advertiser evidently knows his way about; he knows exactly what he wishes to accomplish and how to make it equally clear to those who read; carefully and expertly written and well displayed; would serve as a model for advertising of its kind, but the use of artificial material for a flower store feature is one that probably would not coincide with the ideas of the man who is first of all a florist and only secondly a merchant.

Samuelson—Straight to the point; would be better for a little educational talk about the sentiment that attaches to the day and the use of flowers; seems to have been prepared by one who knows so much about flowers and their uses that he forgets others are not so well informed; might well include telephone call, methods of delivery, etc.

Mangel—Shows up the name in good shape and emphasizes quality and price, but looks like the ad of a man who uses space just because his competitors do; doubtless good on the theory that any advertising is better than none, but the space might be much more effectively used for a definite proposition, easy to understand and easy to accept.

Make Up Your Mind.

Successful sales promotion, either by newspaper advertising or other means, necessitates, first, a definite idea of what is to be accomplished. No man can build a big business without an ideal, and no sales manager can accomplish worth-while results on the catch-as-catch-can principle. An advertiser, to get permanently successful results, must first have a definite general selling plan and then prepare his advertising copy to fit his selling plan. One store seeks to increase its sales by handling the little vases that hold only one flower, while others do not handle such lines for the definite reason that the additional sales would not make up for what they would lose through good patrons going out with nothing except the inexpensive articles; they are afraid they would be educating their trade down instead of up. Show windows, store arrangement, delivery system, bookkeeping, telephone service, advertising—all these should be correlated in a definite selling plan fitted to the needs of the one business in which it is to be used. It requires thought, but it's worth the effort, for "the man with the purpose gets there."



The Department Store Style.



A Good Ad Poorly Arranged.



Straight to the Point.

TO CLEAN COLEUS.

Will you please tell me the best remedy for the white pests on coleus. I have about 4,000 plants, all of which are infested. J. E. S.

For maggots at the roots use Vermine, one part to 300 parts of water, or a weak application of carbon bisulphide. The first remedy will be the most easily applied. For mealy bug on the foliage use cold water directed through a fine spray nozzle. Lay the plants on their sides and give them one turning over to thoroughly clean them. A great number of the bugs can, however, be blown off if the stream is carefully directed among the plants. Coleus foliage is easily injured and for this



An Ad that has a "Punch."

reason I would not advise the use of any of the soap or oil sprays, as one which would kill the bugs would, in all probability, seriously damage the foliage at the same time. C. W.

MISS POEHLMANN'S SUCCESS.

Thousands of florists are interested in this item and the accompanying illustration through having met Miss Virginia Poehlmann and seen her dance at S. A. F. convention social affairs, while other thousands will be interested because of their acquaintance with Mr. and Mrs. August F. Poehlmann and the fact that one of the trade's most profitable and widely grown early white mums is named after their dancing daughter.

It was at the Rochester convention in 1910 that Miss Virginia, then still in short dresses, first danced her fancy steps for florist friends, at an entertainment given by the Ladies' S. A. F. Since then she has made great progress, dancing many times in public, for her skill as a toe dancer has brought her scores of invitations to appear before the social organizations of which her mother is a member.

May 16 the Cook county public schools held Achievement day exercises at the Art Institute in Chicago, the purpose being to recognize and stimulate the efforts of pupils who make independent progress in some subject outside the curriculum. Miss Virginia, now a pupil in the eighth grade at Morton Grove, gave her toe dance in costume and, as Chicago daily papers said, "created a sensation." She was one of those awarded medals.

THE OHIO TAX CASE.

The Court of Appeals convened at Springfield, O., May 18, for a length of time to announce the docket, and then left to take up some outside work. The tax case in which all Ohio florists are interested was announced for the first case Monday afternoon, May 25, and will in all probability be heard before Judges Crowell, Donnelly and Kender. Roy McGregor, who is in charge of the case for the trade interests, says there is nothing else new in connection with the case other than that the vegetable growers of the state are becoming interested and promise to lend support in any way they can.



Miss Virginia Poehlmann in Dancing Costume.

SHADING FOR GREENHOUSES.

What is the character of the paint used on greenhouse glass to obstruct the rays of the sun? Should the shading be removed during the winter months? Will whitewash answer the purpose when applied with a spray pump? H. E. R.

Various preparations are used for shading greenhouses during the summer months, according to the class of plants grown and the density of the shade required, but any preparation that is used for this purpose should be of such a character that frost will remove it, for little or no shading is needed during the winter, even for ferns and palms, and flowering plants in general are better off without any shading, except at such times as it may be necessary in order to prolong a crop.

Where an extremely light shading is wanted, a mixture of turpentine and boiled linseed oil, in the proportion of one pint of the boiled oil to one gallon of turpentine, answers well, and stands the weather for a considerable time. A heavier shading is composed of two pounds of whiting, one pound of white lead and one gallon of kerosene. Either of the foregoing mixtures should be applied to the glass with a long-handled whitewash brush.

A mixture that is frequently used for shading carnation houses in the summer, and chrysanthemum houses after the flowers are open, is composed of whiting and water, to which is added about one gill of linseed oil to one gallon of the mixture, the oil being thoroughly mixed with a syringe, in order to incorporate it in the whiting and water. This preparation may be applied with either a syringe or a spray pump.

Whitewash is the cheapest shading preparation in first cost and is easy to apply, either with a brush or a spray pump, and it does not permit so large a proportion of the heat rays to penetrate the glass as is the case with most of the preparations already noted, but it has the serious objection of injuring the putty and thus making a roof become leaky much sooner than it otherwise would.

A mixture of white lead and gasoline, of the consistency of milk, has also been frequently used for greenhouse shading, but the first cost of this preparation is more than that of the others that have been mentioned.

W. H. T.

Tewksbury, Mass.—Albert Roper has had several bids for the greenhouse, 57x200, which will be erected this year on land adjoining his present range, but the contract has not yet been given out.

RETAIL STORE MANAGEMENT

WHAT THE LEADERS IN THE TRADE ARE DOING

FLOWERS AT POST FUNERAL.

The funeral of the late C. W. Post at Battle Creek, May 14, called for an unusually large quantity of flowers. The Fleischman Floral Co., Chicago, made a splendid great casket cover of American Beauties, as well as a number of big pieces, and its manager and an assistant made the trip to the Michigan city with them, taking charge of the flowers at the funeral. Muir and Lang each sent one large piece from Chicago and Breitmeyer sent several pieces from Detroit, but the greater number of the designs were of local workmanship, the orders falling to S. W. Coggan and Joseph Case, who each had numerous telegraph orders as well as the home orders. The accompanying illustration shows the flowers as arranged in the church. It is reproduced from a photograph by a staff photographer for a Detroit daily paper who was fortunate enough to get the only negative that shows the casket cover in its place.

THE CASKET CROSS.

An aristocrat among funeral designs is the casket cross of lily of the valley. The pall, or blanket, is a more commonly made casket cover, but where enough money is to be put into the design there is nothing better than the cross of valley. Of course the use of the design prevents the opening of the casket, but this also is true of the blanket when made the full length of the casket. This point must be understood between florist and customer before the blanket is started, and before an order for a casket cross can be taken. The cross is made on a wire frame made specially for the purpose. The proportions are not the correct proportions of the cross; compared with the length of the piece, the arms are shorter than they would be for any other purpose. The frame is made for mossing and should be shaped to fit the casket, with the ends bent downward so that they clasp the top of the casket in such a way that the cross will not fall off even though the casket be more or less tipped about in the handling.

Some retailers make the casket cross of valley stemmed without foliage. It consumes a great deal more material, but it is only a matter of personal preference whether the style is better than the one shown in the accompanying illustration, where the valley was stemmed with its own foliage and set into the design at considerable height, so that a more or less loose effect was produced. The design is the same as the standing cross of valley except that it is made of casket size and with the object of presenting its best appearance when in a horizontal position. One point to be guarded is the bottom of the design. Not only must no wire show, but the projections must be taken care of so that no damage will be done the casket.

USING ARTIFICIAL FLOWERS.

I wish to take this opportunity of expressing my appreciation of the splendid helpfulness of The Review. Sometimes I feel I could not run the business without the helpful hints and articles I find in The Review.

As Decoration day draws near the problem of a suitable and salable wreath for that day presents itself. Would you kindly, through the columns of The Review, give me some suggestions along this line? Would you advise the use of artificial flowers? We never have used them, and yet sometimes the temptation to do so is strong. We have tried to wax roses and carnations for wreaths, but without much success, the flowers scarcely lasting any longer than fresh ones. Could you give us a recipe for waxing flowers? Perhaps we did not go at it right.

What would you suggest as the best way to decorate a magnolia wreath for Decoration day? Waxed flowers, fresh flowers, or artificial ones? We have never sold artificial flowers and would hate to begin now, but perhaps, after all, it is the best solution of the way to decorate a wreath for Memorial day. We thank you for an early reply through the columns of The Review.

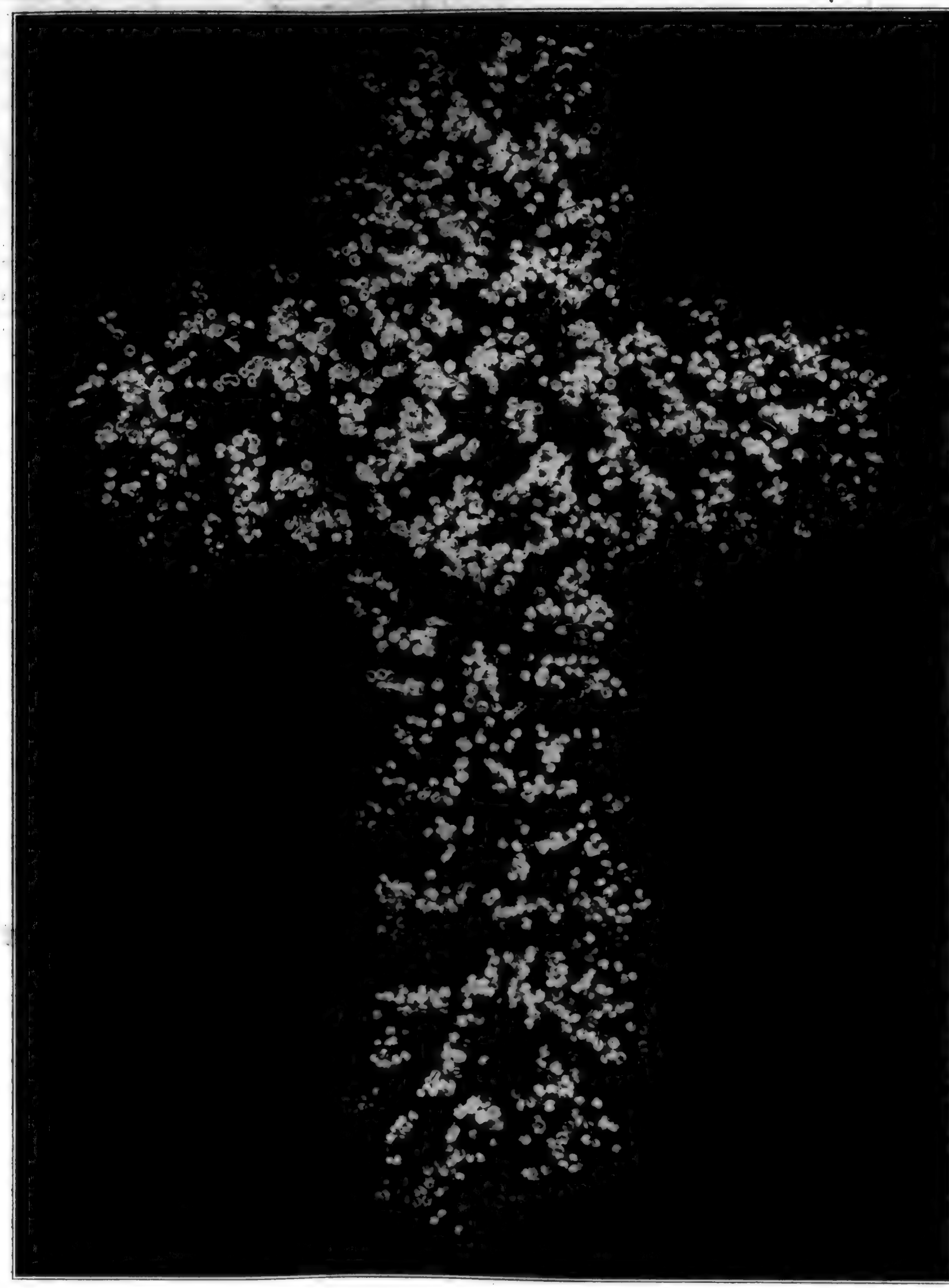
G. A. T.

The Review does not favor the growing use of artificial material by florists, yet the fact that its use rapidly is becoming more general seems to show that it serves a purpose. It is difficult to see where sentiment attaches to the use of a cemetery wreath of paper, cloth or wax "flowers," but the fact is that in certain sections even tin wreaths can be sold to people who will not buy wreaths of real flowers. It is not a long step from the use of perpetuated foliage, like magnolia leaves, to the substitution of cloth imitations for flowers.

The sale of cemetery wreaths for Memorial day attained no important proportions until the prepared magnolia leaves came into use, and, if one's cus-



Flowers at the Funeral of C. W. Post, Battle Creek, Mich., Showing Casket and Pall in Front Center.



Casket Cross of Lilies of the Valley and Adiantum.

tomers prefer the wreaths trimmed with one thing rather than another, there probably is no good reason why they should not be given what they want. Few florists, however, will bother to wax natural flowers; it isn't worth while; they will sell either one thing or the other.

Not long since a gentleman from a southwestern mining state visited The Review office. His card read "Florist," but it developed that he sold only funeral designs of wax flowers; distance from a satisfactory source of supply and other considerations made it impossible to sell anything else, he said. But he added that he hoped the day was not far distant when his people would

want the real article, and get it. He has the right idea—he sells what he can and he looks and works for better things. No florist should offer artificial stock where flowers would be bought if shown.

BON VOYAGE TABLE DECORATION

An exceedingly valuable as well as novel table decoration is that shown in the illustration on this page. It was furnished for a bon voyage party given recently at the Virginia hotel, Columbus, O., in honor of two society women who were shortly to sail for Europe on the steamer Rotterdam. A miniature reproduction of this vessel formed the center of the decoration. This miniature steamer, the property of the Holland-American line, and at the time temporarily in Columbus for display, is seven feet in length and valued at $2,300. Canvas, hand-painted in water colors, represented the ocean waves on which the steamer rode. Killarney roses, marguerites and asparagus fern were the flowers used on the table. Miniature steamer trunks, labeled with the name of the boat and also with the names of the guests, were given as favors. The man who conceived and carried out this decoration was F. M. Brownewell, decorator for the Livingston Seed Co., of Columbus, O.

DIVIDING U. S. ROUTES.

Competition among the express companies to get the railroad contracts which will be relinquished July 1 by the United States Express Co., it is said, is keen, notwithstanding the expected injury to be done the express business by the parcel post. When the United States express liquidates it will throw open several railroads, among which are the Chicago, Rock Island & Pacific, the St. Louis & San Francisco, the Baltimore & Ohio and the Lehigh Valley. These lines are said to represent the cream of its business. The Wells-Fargo and the American are expected to divide the business, the American concern getting the eastern and the Wells-Fargo the western. The Frisco business may go to the Adams.

A TEXAS LEAGUER.

The florists at the Texas convention passed a resolution thanking The Review for its efforts and coöperation in our work of organizing. Personally, I think the issue of May 7 is the most attractive issue ever published since I have been taking the paper.

L. J. Tackett, of the Southwestern Horticulturist, has been appointed press reporter of the Texas Florists' Association, and I hope that you will take the matter up with him immediately, as he will from time to time send you news items.

We had a most enthusiastic meeting in Waco, and we feel that we have a great field before us.

We ask your coöperation, and hope that you will give all news items as much publicity as possible.

R. C. Kerr,
President Texas Florists' Association.

MANDA CASE REMANDED.

A claim by W. A. Manda, Inc., against the United Express Co., for damages sustained through the freezing of a carload of plants shipped from Orange, N. J., to Boston for exhibition at the National Flower Show of 1911, was recently before the New Jersey Court of Errors and Appeals. The plaintiff's contention at the trial was that the transportation of its plants by the car shipment in question had been unreasonably delayed by the express company, and that the car had not been kept properly heated during the journey to Boston, and, because of this, as well as the delay, the plants had been frozen and damaged. The trial judge directed the jury to return a verdict in plaintiff's favor for $710, and the express company appealed to the Court of Errors and Appeals, which reversed the judgment on the grounds that the judge should have left the question of the amount of damages to be determined by the jury, and that certain evidence offered on the part of the express company was improperly excluded. On the latter point the Court of Errors and Appeals said:

"The defendant also offered to prove that the car in which the shipment in question was made contained a stove, and that one of the plaintiff's employees accompanied the plants, presumably for the purpose of keeping a fire going in the stove, and that the connecting railroad company which was to haul the car containing the stove refused to attach it to a passenger train if a fire was kept burning in the stove; that Manda was notified of this fact, and authorized the fire in the stove to be dumped, and the car sent forward without a fire being kept up in the stove. It is difficult to understand upon what theory this offer of proof of authority given by Mr. Manda in respect to a matter seemingly so material to the plaintiff's right to recovery of damages for the freezing of the plants in question was rejected by the court. We think the court fell into error in so doing. Finally, from the mere fact that the plants were injured, even on the case which was permitted to be put in evidence by the court, it did not necessarily follow that the defendant company was responsible. It was for the jury to say, under the circumstances in evidence, as to the manner the plants were taken and loaded by the plaintiff from its greenhouse to the car at Orange while the plants were in its custody and care, and their subsequent unloading and transportation by the plaintiff at Boston to the flower show there, whether or not the injury complained of did not occur on those occasions, while the property was in plaintiff's own possession."

In concluding its opinion, the court adds this significant statement:

"Important questions relating to the construction of the federal interstate commerce law may arise upon a retrial of the issues, when the additional evidence which we have held to be admissible shall come in. It would, we think, be premature and unwise to attempt now to anticipate them." S.



Steamer on the Ocean Waves in a Bon Voyage Table Decoration by the Livingston Seed Co., Columbus, Ohio.

Fessenden, N. D.—Geo. T. Seymour has taken over the Fessenden Greenhouse, formerly run by Richard Olson, and is supplying the local demand for bedding and garden plants.

ORCHIDS

SEASONABLE SUGGESTIONS.

Shading.

Up to the present we have not been favored with high temperatures; in fact, it has been unseasonably cold most of the spring, with considerable cloudiness and precipitation. Under conditions such as have prevailed, orchids which were lightly shaded will have fared the best. It is during the prolonged cold and sunless spells of weather that those who have movable lath blinds have a great advantage over those who paint kerosene and white lead or some similar shading on the glass. But while light shading has advantages for cattleyas and lælias, phalænopsis, cypripediums and miltonias want a heavier shade, as do calanthes, dendrobes and odontoglossums. An hour or two of direct, bright sunshine after this date may do serious injury to them. Streak shading has some advantages. This consists simply of painting strips three to four inches wide and leaving similar widths clean. It is easy to make brushes that have sufficient width to cover 16-inch glass.

Feeding.

Plants now are nearly all in more active growth and water supplies must be increased. It is, however, always safer to let the plants go a little on the dry side rather than the reverse. Cattleyas, recently potted, are making roots more freely, but water these with care. Do not imagine, because some active roots are pushing, that the plants need a daily soaking. All cattleyas, lælias, cypripediums, cœlogynes, in fact all orchids, are benefited by a light spraying overhead daily at this season, when the weather is clear. Apply this sufficiently early so that the plants will be dry before sunset.

The subject of feeding orchids gives rise to antagonistic views. Some denounce it as extremely harmful and show plants of astonishing vigor which have never been fed. Others will produce plants which will win applause and we are told that feeding did it. When practitioners thus differ who is to decide? There is surely some middle ground on which all can or should meet.

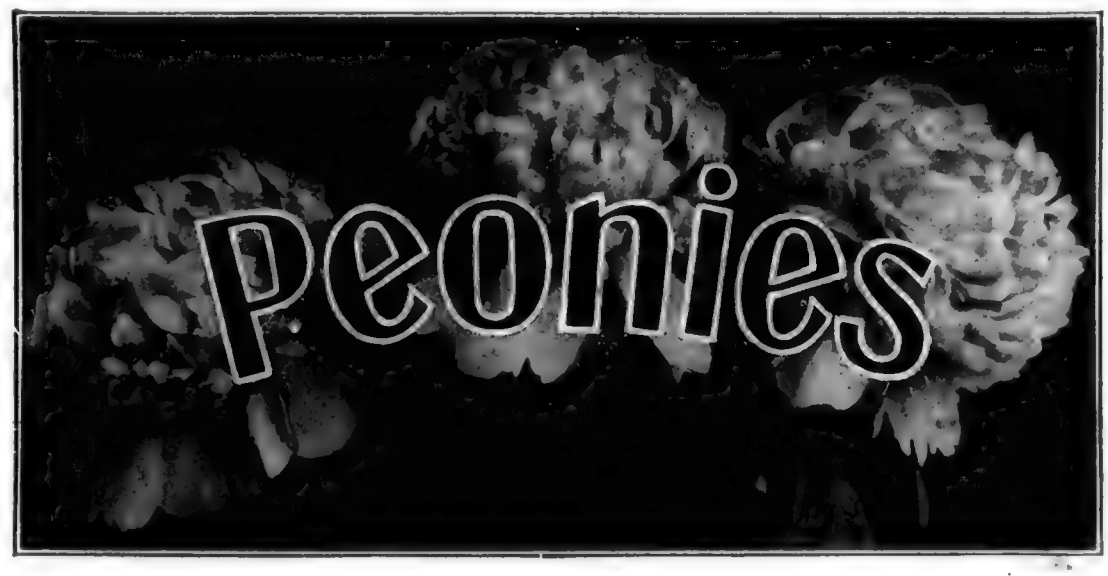
The most rabid opponents of feeding for orchids must agree that without manure water it would be impossible to produce the fine calanthes, phaius, cœlogynes, cymbidiums, sobralias, zygopetalums and cypripediums. The writer's experience has been that careful feeding much benefits all these plants. Dendrobiums, odontoglossums and phalænopsis will appreciate weak doses of cow manure water, but applications of Cookson's formula are just as good. Well established cattleyas and lælias with receptacles filled with active roots are undoubtedly benefited by weak doses of liquid manure while in active growth. I know some growers who use Clay's fertilizer in water with good results, but it should be remembered that only strong, well rooted plants should be fed.

Cattleya Fly.

I was pleased to read the article in the Review of May 14 regarding the cattleya fly. The varieties of cattleya on which the fly usually comes are labiata and Trianæ. The first named has usually been the worst offender, but Trianæ of late has been just as bad. Anyone receiving new cattleyas would be well advised in cutting off all growths just starting and burning them. This is a radical remedy, but it is the best one we have. It takes courage to chop off all these nice leads, but it will pay in the long run. If all are cut off the chances are that most of the flies are killed. If one or two fine growths are left to develop and hatch a few broods of these arch enemies of cattleyas, it will be a painful and discouraging task to control them.

Fumigate with strong nicotine. Lay sticky fly papers among the plants; these will catch quite a few. Look over the growths carefully at least twice a week. Never fumigate with hydrocyanic acid gas. Cattleyas are apparently tough subjects, but cannot stand gas. The months of April and May are those when this fly is most in evidence, but many hatch in March and at other periods during the year. Such long bulbed varieties as Portia, Bowringeana and Skinneri are rarely, if ever, attacked.

Lowell, Mass.—James J. McManmon has almost completed a new home in Kenwood. He recently installed a large water tower at his range at Dracut.



COLD STORAGE FOR PEONIES.

Please tell us, through The Review, about the best method of holding peony blooms for Memorial day, where they come too early. Where cold storage is employed, please state the best temperature.

F. B. R.

The question gives no information as to the quantity of stock or the conditions under which it is to be handled, so that a reply can be only general in character. If the stock is only a small quantity and to be held only a few days, for local trade, if not too far developed it can be put in water and stored in any cool basement where there is pure air. If a larger quantity is to be cared for, space can be procured in a public cold storage warehouse. One of the warehouses at Chicago sets aside a big room for peonies each season, running it at 36 degrees, but no special temperature is needed; all cold storage warehouses contain apples and the peonies will keep with the apples if properly cut, bunched and wrapped. The cold-storing of peonies on a large scale is an art that begins with the selection of the varieties and ends only with the marketing. It is an art at which few are proficient. The average grower's stock brings more money, in an average season, if sold at once than it does if given a term in cold storage before being put on the wholesale market.

AMERICAN PEONY SOCIETY.

Representatives of the American Peony Society, Horticultural Society of Chicago and the Chicago Florists' Club held a meeting at the Hotel Sherman, Chicago, May 14, to complete arrangements for the annual exhibition of the American Peony Society, which will be held in Chicago this year, under the auspices of the local organizations. Those in attendance were Wm. A. Peterson, of Peterson Nursery; Carl Cropp, of Vaughan's Seed Store; Arnold Ringier, of the W. W. Barnard Co.; Thomas Wallis and M. Barker. The Art Institute was selected for the exhibition, which will be held June 12 and 13, this date being subject to change as weather conditions affect the local crop. C. W. Johnson, Morgan Park, Ill., was appointed manager of the exhibition, and all inquiries referring to premium list, prizes, etc., should be addressed to him.



OPEN LETTERS from READERS

HIGH PRICES AND HOLIDAYS.

Is There Any Remedy?

Every holiday that brings a big demand for flowers brings at the same time numerous complaints against the resulting high prices. No one is stronger than the florist in the belief that high prices are a detriment to the success of these special flower days, so far as the florist is concerned. But that does not prevent a certain proportion of the public from thinking the flower dealer is a barefaced robber, and some go so far as to call him by that name. The trade is doing some studying in an effort to avoid the conditions that give rise to these hard feelings. The suggestion to this end is as worthy of florists' thoughts as the defense of the present situation in the subjoined reply to a complaint on this score.

The Federated Churches of Cleveland, an organization of much strength in that city, addressed the following letter to the leading florists of the place. The capacity of the organization for injury to the trade, as well as the publicity given to the charge of high prices in the daily papers, led F. C. W. Brown, manager of the J. M. Gasser Co., to take this opportunity to put the other side of the case before this influential body. The letter sent by the Federated Churches of Cleveland read as follows:

The Complaint.

"The attention of the Federated Churches has been called to what many believe to be an overcharge for carnations just prior to Mothers' day. We have been requested to ask leading florists in the city if they will not cooperate in making it possible for large numbers of men and women to purchase carnations at a reasonable price.

"It is in no spirit of criticism that this communication is addressed to you, but only in response to a request that has come to this office, urging us to call the attention of the florists of Cleveland to the fact that overcharges have been made in the past by some florists.

"We are sure that you will coöperate in making the most of Mothers' day for Cleveland."

The Reply.

In the following letter, Mr. Brown met the charges made against the florists in this matter, setting forth the exigencies of the case so fully that it must lead members of the trade to inquire whether a remedy cannot be found for any of them:

"Flowers are no longer a luxury, but have become a public commodity, and the amount of capital invested in their production and distribution would, if put in statistical form, be quite surprising to the great majority of the public.

"The business of growing and selling has been put on the same basis as the production of any other commodity, and while perhaps there is more or less sentiment attached to many of the purchases of flowers, if the grower is to pay his staff of from one to 1,000 employees, or to pay his coal bill, which at many of the larger establishments runs from $300 to $1,000 in a single day, or to pay a fair amount of interest on the capital he has invested, which in single companies amounts to over half a million dollars, he must somehow overlook the sentimental feature of the business and, borrowing a phrase, come down to brass tacks.

Coming Down to "Brass Tacks."

"'Brass tacks,' in this instance, is bowing to the law of supply and demand, which we all realize regulates our commercial existence.

"For the sake of clear understanding we will deal with the flower you have particularly mentioned, the carnation. If you are a flower buyer, you know that there are many times when carnations are sold at retail for as low as 30, 40 and 50 cents per dozen. At such times the flowers are sold at a loss to the grower, for he must receive that sum to pay the actual cost of production. So it should not be hard to understand that there must be times when a greater price is necessary to make up for the losses incurred. Therefore the law of supply and demand does the equalizing.

"The grower sells at a loss when his supply is greater than the demand, thereby increasing the demand and having his output consumed. When the supply is less than the demand, he increases his price, not curtailing the demand, but so arranging that the price is equalized in the rise, at a standard whereby he is permitted to continue growing, so that the public may be supplied with what it desires.

"We desire to point out to your society that flowers are not like a great many other kinds of merchandise. It is not possible in the quiet season to store up and put away the blooms for a time when there is a demand for them, and while it is true that nature has given us a little control over the plants, so that we can force an extra amount of blooms for special days when flowers are in great demand, we have not yet succeeded in forcing nature to yield a crop to compensate us in a day for the year-around care, attention, space and expense incurred in bringing to the public our stock in trade.

"We are not even as fortunate as the dealer in fruit, who can, by means of cold storage, bring his wares from the side of the world that is given summer sunshine when we are given winter snows. You buy peaches for 75 cents per basket in August, but you do not grumble at paying 75 cents each at Christmas time for an even inferior fruit brought from Africa, if it seems essential that you should have them. We cannot bring carnations from Africa.

On the Sentimental Side.

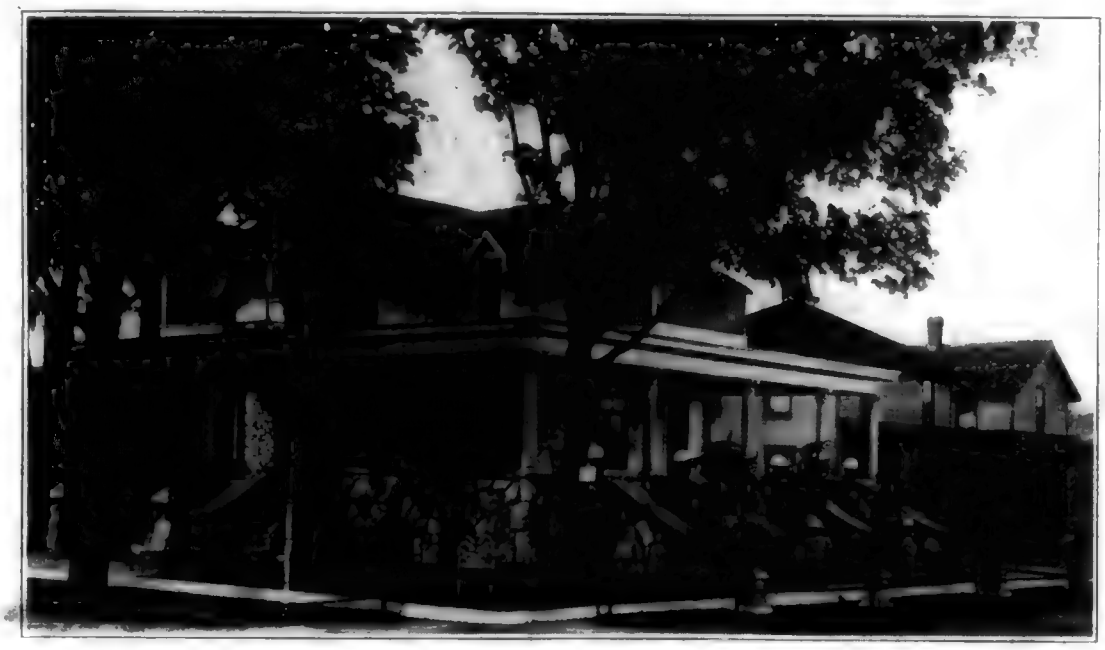
"Now, if you will permit us to wander from the mercenary standpoint back to the sentimental side of the question, we will quote from a letter published in the Plain Dealer of May 8, under the heading of 'Mothers' day.' The letter refers to three little boys who wanted to buy carnations on Mothers' day:

"'At the third place we went to, we told them we wanted some carnations awful bad, and couldn't they let us have just a few for 30 cents, and they took us out in a back room, where they had some that were not exactly fresh, and they gave us four of those for 30 cents.'

"Aside from being proud of our florist who truthfully told the little boys that the carnations were not perfectly fresh, we want you to remember that the children were able to procure carnations.

"Do you realize that on such a day as Mothers' day, or, in fact, on any special day, there is an abnormal demand for flowers, a demand that really doubly exceeds the supply, and if flowers were and could be held to a low, standard price, a few people would buy in such quantities that the masses, the three little boys above quoted, would find, when they went to purchase, that all flowers had been sold to a few who had more money than they and had the foresight to order in advance.

"Your letter also voices a sentiment unfortunately quite common with the



Residence and Office of Carl Hirsch, Hillsdale, Mich.



Show House of John A. Keller, Lexington, Ky.

buying public; that is, that the price is raised by the storeman to increase his profits. Such is not the case with the great majority of flower stores. Let me assure you that when carnations sell at $1 to $1.50 per dozen the percentage of profit is less to the retailer than when they sell at 50 cents per dozen, for the competition to secure a supply to satisfy the retail trade is the cause of the just increase in price by the grower. The grower disposes of every bloom, good, bad and indifferent, at such seasons, while at times when he offers the same or better flowers at half the price he cannot get rid of his stock.

More Flower Days Wanted.

"You might say, 'Let us abandon such days as Mothers' day, and keep an even market price.' That would not be a solution of the problem. What we want is more such days, so that there will be a market twelve or fifteen times a year for large quantities of blooms. Then greater quantities will be grown and sent in to a more even market, and all will be supplied, at prices that will pay a profit without recourse to heavy increases, and as the periods between big demands will not be so great, there will be no necessity to sell below cost or to give large quantities to flower guilds or hospitals.

"Do not misunderstand our last statement; we each and all give cheerfully to brighten the hour of pain or to assist in charity; but if you come to our establishment, you will find that, were other lines of trade to contribute to the above-mentioned in the same proportion that the florists' does, there would be no necessity for campaigns for money.

"Our business is in its infancy, and because of the peculiar conditions governing our stock and its production, many people, as is evidenced by your letter, still look upon, and think of, a flower as something plucked from the garden.

Supply and Demand.

"You do not expect to buy strawberries in April for the same price that you pay in June. You do not expect to buy a hothouse grape for the same price as our own garden varieties. Gold is more valuable than iron, and the price is regulated by the law of supply and demand, the same law of supply and demand that regulates our merchandise; only we are not so fortunate as those who supply material that can be stored to meet a heavy demand.

"We trust your society will accept this letter in the spirit in which it was written and we thank you for the opportunity given us to offer our explanation of a condition that is misunderstood only because it has not been investigated.

"We realize that the flower business each year, as our cities are growing bigger and our gardens are growing smaller, is becoming more and more important, and we know of the great good, and elevating and soothing effect of our material wherever it is placed; so we hope that you will assist us to dispel the idea that we carry on our business for purely mercenary reasons, but you will also understand that without a sound financial basis of profit we cannot continue to exist."

AT THE KELLER RANGE.

One of the largest ranges in the state of Kentucky is that of John A. Keller, at Lexington, Ky., which consists of about 60,000 feet of glass. It is asserted to be the best equipped in the state, and the stock it produces is of high quality. One of the carnation houses in this range is shown in one of the illustrations; the other gives a view of the show house, which is filled with fine pot plants. Cut flowers and pot plants comprise almost the entire stock; but little bedding stock is now grown. The management of this establishment is in the hands of J. F. Keller, a son of the late J. A. Keller. The business is both wholesale and retail. A large part of the output is handled by J. P. Keller, a brother of the manager of this concern, who conducts a downtown store under the name of Keller, Florist.

A MICHIGAN FLORIST'S HOME.

People who work in glass houses have, as a rule, handsome and substantial residences in which to pass their few leisure hours. They have, of course, the talent and experience of their trade, which will enable them to put on those finishing touches that add so much to the beauty of a home. Perhaps it is for this reason that a florist's residence usually looks like that of a man of fortune. Perhaps, too, it is



One of John A. Keller's Carnation Houses, at Lexington, Ky.

because a good florist is usually a man with a good fortune as well.

A combination of the two reasons is accountable for the fine appearance of the home of Carl Hirsch, at Hillsdale, Mich., which is shown in the illustration. Mr. Hirsch is the proprietor of the Hillsdale Floral Co., which does a good, steady business, with a glass area of considerably over 30,000 square feet. In addition, Mr. Hirsch has charge of all the gardening of the Lake Shore & Michigan Southern railroad between Chicago, Ill., and Toledo, O. This in itself is no small responsibility, as this railroad has some beautiful stretches along its route, in which the concern takes a special pride. The man who has this responsibility and a good-sized greenhouse establishment as well can quite afford a home before which the sight-seeing automobiles slow down.



BETTER REPLANT THE BENCHES.

I grow roses in solid benches and wish to replant some places where the old plants died or where the present plants are not strong or desirable. When would be the best time to put in the young plants and what size of plants would be most suitable? When and how should I dry off the benches to let the plants rest for next winter's crop? How can I dry off the benches and keep the young stock coming for next winter? The varieties are Killarney, Bride, Bridesmaid, Richmond and Sunburst. They are 2 and 3 years old.

J. L. V.

It would not be good policy to plant young plants between the old ones, as the old plants would shade the younger ones and prevent them from making good growth. The best way to treat these roses would be to hold off the water for a couple of weeks to partly rest the plants; then take up all the plants in one bench and replace the soil with good, fresh compost, consisting of three parts good clayey loam and one part manure, with a good sprinkling of bone meal. Take out all good plants in the next bench and plant them in the new soil, adding enough of those taken from the first bench to fill all the space. Empty the second bench and treat it in the same way as the first, and so on until all the plants that are worth keeping are replanted. The space left over can then be planted with young stock.

When replanting the old stock, be sure that the plants are thoroughly watered, so that the soil is well packed around the roots. To do this, the benches will have to be gone over at least three or four times, or until the water stands on top. If this is done, there is little danger of losing any plants through transplanting them. If this work is done sometime in June, the plants will have time to give a good crop of flowers in September and October, bringing in the second crop about Christmas. W. J. K.

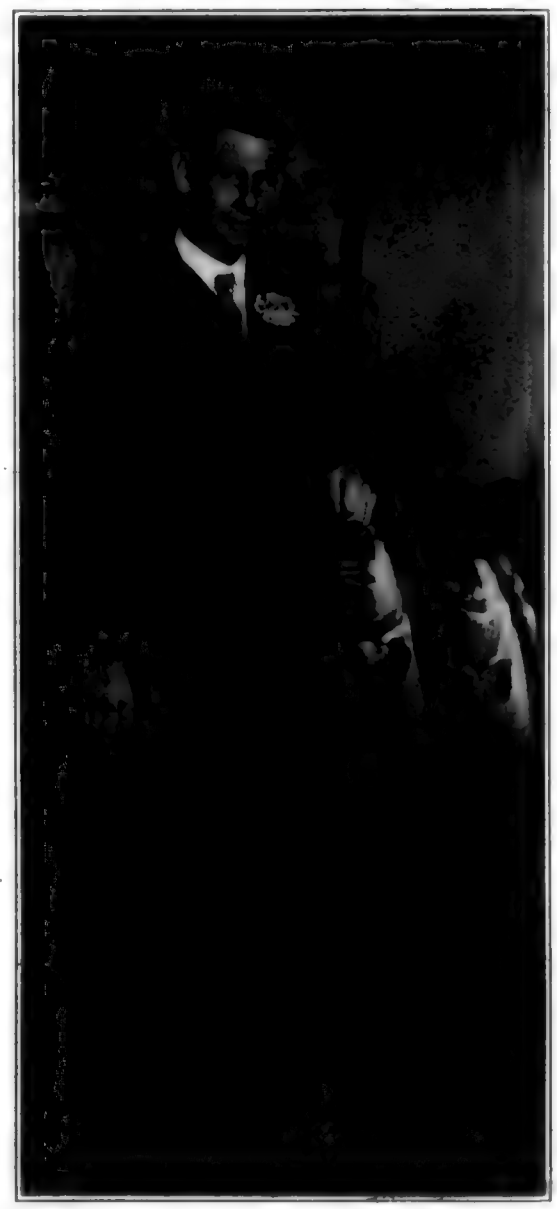
RAISING SEEDLING ROSES.

Will you kindly tell me the methods used commercially in handling rose seed outdoors; also the length of time generally required to flower seedlings from the time of germination? I am located in the northwestern part of Washington state. H. E. J.

The seeds, when gathered, should be stratified in moist sand or fermented in tubs or boxes with a little water, and kept warm, later being placed in sand. The seeds in your climate could be sown outdoors the same fall they are gathered. Dig the seedling bed deeply and add some well decayed manure to it. Pulverize the surface thoroughly before sowing. Be sure to select a well drained piece of land for the seed bed.

As to the time it will take to germinate the seed, some varieties may start in six weeks, others in six months, some not for eighteen months or two years. It is agreed that seed gathered as soon as properly ripened will germinate more evenly and more quickly than such as was left on the plants until late in the season. Your seed beds should be mulched with partly decayed leaves, pine needles or some other material, to keep the ground moist and keep down weeds. I would suggest that you do not give up hopes of seedlings appearing for two years, and the late comers may turn out to be the best. Owing to the long period which elapses before germination, the majority of growers prefer to sow in flats or coldframes, which are always kept moist. This is undoubtedly preferable to open-air culture for choice crosses.

Seedlings can go into nursery rows the year after they germinate. Many should flower the year following, and all the second year. C. W.



A Florida Florist Fisherman.

AMERICAN ROSE SOCIETY.

Committee Meeting.

At the executive committee meeting of the American Rose Society, held in New York city on Monday, May 11, a resolution was passed that the American Rose Society would meet in Hartford, Conn., June 19, 1914, at the Hartford Union Station, for the purpose of going over the Hartford rose garden, and as many of the members of the Rose Society as could attend were requested to be present on that day. The day that was spent there last year was a source of much pleasure and interest.

So far, no objections have been received as to the names of the two roses which recently were registered, and notices of the registration of which were sent out. They are Thora, from George Burton, and Defiance, from Edward Kress.

The Syracuse Rose Society, with 216 members, has joined the American Rose Society as an affiliated association.

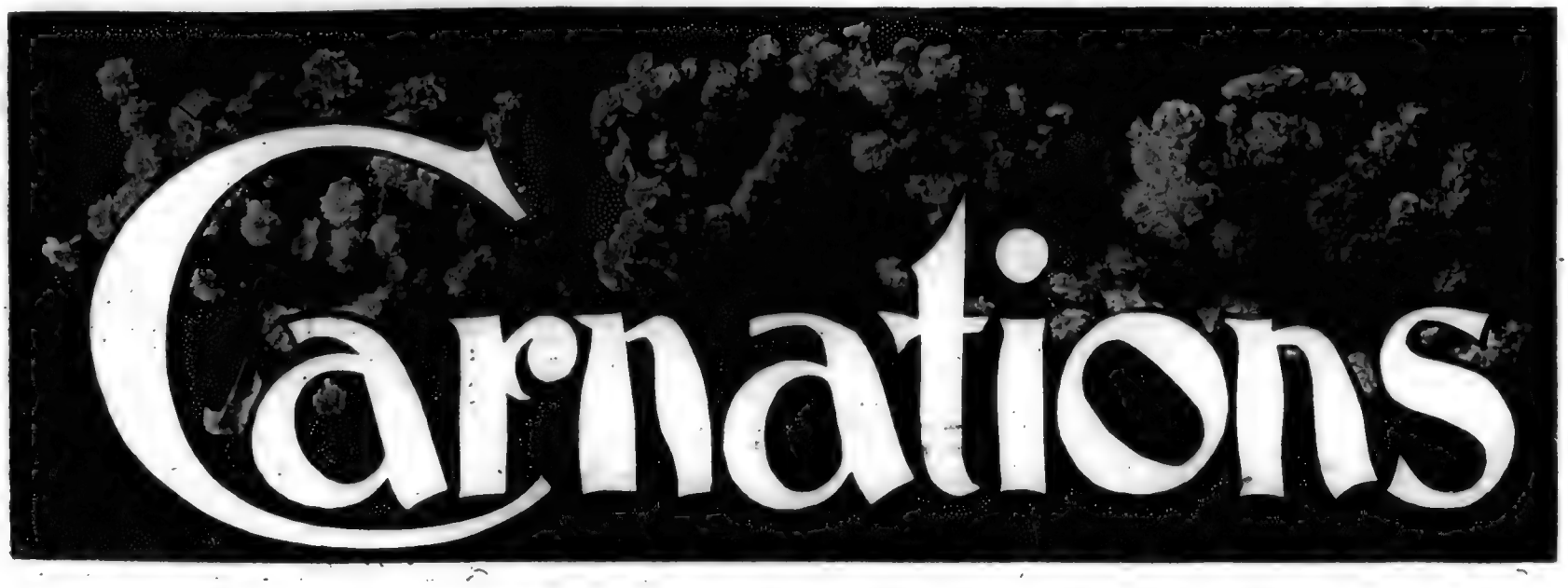
The special prizes offered for the spring show have been received and turned over to the treasurer of the New York flower show committee.

Benjamin Hammond, Sec'y.

FISHING FLORIST OF FLORIDA.

Sometimes, when business is dull and the weather is right, F. A. Knull, of the Knull Floral Co., at Tampa, Fla., goes fishing. He is as good a hand at making the fish rise as he is at selling flowers, and the smile on his face shows his satisfaction with the catch he made just before the photograph reproduced herewith was taken. The part of the catch shown in the illustration gives an indication of the size of trout a good fisherman can land at Tampa.

South Norwalk, Conn.—George Psychos has opened a flower and fruit store at 2 South Main street. He will receive daily shipments of stock from New York.



CARNATIONS IN THE SOUTH.

How to Grow Them Successfully.

It might be well for me to preface this article by stating that I do not expect any grower to place unquestioning confidence in the cultural methods which I here describe, for, though I have found these methods of treatment to be the best of the several that I have put to the test, yet the different conditions at different establishments may have a tendency to produce widely different results from the use of the same system. I shall be satisfied if my suggestions receive fair consideration and are not condemned without a trial.

The great part which the carnation plays in the florists' trade is paralleled by no other flower as yet. It brings the bread and butter to a multitude of homes. On the other hand, it often plays havoc at times when it is in great abundance and is cheapened by street sales. But, on the whole, it is the most reliable crop for those who have limited glass space. In the warm southern states it is much in demand for the simple reason that it is comparatively little grown. In many cases, when carnations are abundant in the northern cities, they are retailed at $1 or more per dozen throughout the south, wherever the florists' trade is in competent hands, even though the flowers are often in a shaky condition after having been shipped, in warm weather, from distant points. Of course the shippers are careful about the selection and packing of these flowers and are repaid in that they get a good price for them.

The Southern Grower's Troubles.

The supposed reason for the scarcity of carnations here, in the south, is that it is difficult to grow them here. A few express the view that the soil is not adaptable, though that is the least reason for not growing them. Others are convinced that it is impossible to be successful where stem-rot is almost sure to be in evidence in spite of all precautions as to soil and watering in this warm climate. All of the diseases prevailing in the colder climates are here to be found, and perhaps more, but stem-rot is the most troublesome and will soon be dominant if precaution is not a governing idea in the grower's cranium. At times this disease is indeed embarrassing. Endless care must be exercised against this fungus, for though the plants may seem to be in the best of vigor throughout the early part of the season, when the warm days of late winter and spring come on they may show only too plainly that they are affected, and it will then be painful to find them wilted, with several buds and blooms. It is too late then to do anything that will bring the disease under control.

Throughout the south, cuttings can be taken from outdoor plants any time during the month of November. The cuttings will be in excellent condition at this time, and the only necessary care in taking them is to notice that they are taken from healthy plants.

The Editor is pleased when a Reader presents his ideas on any subject treated in

THE WEEKLY FLORISTS' REVIEW

As experience is the best teacher, so do we learn fastest by an exchange of experiences. Many valuable points are brought out by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

WE SHALL BE GLAD TO HEAR FROM YOU

When cuttings are taken from outdoor plants, a larger percentage of them root than of those taken from indoor plants.

Rooting the Cuttings.

After these cuttings have been taken, either from field or house plants, they should be carefully trimmed. The little bottom leaves should be taken clean off and part of the tops from the large ones, so that when in the sand bed they will not hinder the circulation of air. Care should also be taken that the fiber remaining at the stem end be cut away. These cuttings, as they are gone over one by one, are thrown into a bucket containing a light solution of ammoniacal carbonate of copper; the reason for this will be explained farther on.

The rooting percentage will depend considerably on the attention the propagator gives them. If the weather is unsuitable, the propagator must be prepared to overcome the unfavorable conditions. The climatic conditions here, in southwestern Texas, may be considered an example of the worst conditions possible in carnation propagation. Beyond a doubt, the weather in this part of our country is the extreme for unfavorableness. The propagator must be at once painstaking in preventing wilting and in preventing damping off. To do this, in days when steady, hot winds blow, he must resort sometimes to methods which at first thought seem unnatural and antagonistic to the life of the plant, and, if the methods seem unnatural, he must be careful that he does not overdo them.

Protection from Hot Breezes.

During days when hot, brisk breezes are blowing, the advisable treatment for the propagating house is to close the ventilators completely; spray the cuttings and cover them with newspapers; if the wind still blows at night, leave them so and open the ventilators slightly. The house must at all times be densely shaded. This can be accomplished by stretching sheeting four feet wide overhead. This sheeting will also serve the purpose of protecting the cutting bench from draughts from the open ventilators. In the effort to keep these cuttings from wilting during windy weather, some oversight, in the way of keeping them covered or covering them when they are too wet, may start fungous disease. The advisable thing to do during a hot breeze, after the cuttings have been watered, is to leave them uncovered for a time so that the water drops will evaporate from the foliage; then cover them so that the papers will hang over the bench.

Having planted these cuttings in the sand, the point in view is to give them close attention in watering, spraying and protection from the hot winds, if there are any, and at the same time to keep them as cool as possible.

In southwestern Texas it is sometimes necessary to leave the cuttings covered for two days at a time; in other seasons it may not be necessary to cover them at all throughout the rooting period. In this part of our country the covering of the cuttings and the applying of water are truly the tasks that require the most painstaking care. The quan-



Part of the Range of Furrow & Co., at Guthrie, Oklahoma.

tity and frequency in watering depend on the grade of sand in use. For instance, after planting cuttings in the sand obtainable near Mobile, Ala., which is fine and rather soft, one good watering sufficed to root them. In that neighborhood frequent sprayings are dangerous, as the air is heavy with humidity.

Bruises that Cause Stem-rot.

Fungus in the form of stem-rot is, according to my observation, less contagious than the form which causes the cuttings to damp off in the bench. Stem-rot seems to set in at the joint or at any barked portion of the stem below or just about the soil line. When the cutting has been barked or torn, the wound may seem to heal, and frequently does, but often by opening this thin bark which has formed you will observe that beneath it there is a brown, pulpy spot. Though plants thus affected may not manifest stem-rot for some time, they eventually must, but if conditions are not at once favorable to the development of this fungous spot, months may pass before the disease can eat through enough of the stem to affect the plant. After the fungus has spread, the plant fiber in the portion of the stem just at the soil line will turn brown and pulpy; then the plant will suddenly wilt. Some plants may only partly wilt, perhaps a branch or two, and the rest of the plant may grow on for months and often the entire season. Here and there you will find where little breaks have started below the decayed portion.

Experiments with a Fungicide.

Several plants which were affected with stem-rot only in part were carefully scraped; every particle of the rot was cut away. Some of the plants were so far gone as to make it necessary to cut away two-thirds of the stem. After this was done, the wound was bathed with an exceedingly strong solution of ammoniacal carbonate of copper. Finally more than half of the plants overcame the fungus. Of course, this would not be a profitable thing to do. The experiment was carried on for the purpose of learning the importance of this solution in preventing the fungus.

This solution is among the best for use in floriculture; it is easy to prepare and is one of the cheapest fungicides known. To make this fungicide to advantage, use a chemical bottle having a capacity of four quarts; into this pour three ounces of carbonate of copper and one quart of ammonia; cork and shake vigorously. This amount will be enough to make twenty to thirty gallons of spraying solution. The bottle should be kept corked; this will keep the solution indefinitely. When small quantities are wanted, measure the liquid with a chemical glass, and make sure that the correct dilution is made, which is approximately one to 100 parts of water. The solution into which cuttings are thrown as they are trimmed is about half this strength.

In Frame, Field and Greenhouse.

When the cuttings are rooted they should be potted and placed in cold-frames. After they are established, and before planting them out in the field, a spraying or two of fungicide will aid in preventing rust or attacks of other diseases. These plants make surprising growth by the time they should be housed, which will be during August or the first part of September. After they have been two or three weeks in the house and have become well established there, they should be gone over by experienced help for the purpose of removing all dry grass; this work should be done with care, so that the plants will not be barked. After this has been done, a thorough spraying of the carbonate of copper solution should be applied and repeated three or four times in as many weeks. Plants thus treated should not, at least, manifest grass diseases throughout the winter.

Thrips sometimes prove troublesome during the months of April and May, when they breed on outdoor flowers, but these pests can be kept at bay by persistent spraying or fumigating; spraying is much preferable.

In closing this statement of my opinions, founded on my personal experience as a southern grower, I would add that the carnation can be made exceedingly profitable throughout the south, but we first must have men who will make it a study, and who will not confound northern ideas with southern ones.

F. P. Adams.

CARNATIONS IN THE SOUTHWEST.

The extent of the carnation plant business in that section of the country is shown in a general way by the accompanying illustrations, which present views of the tract of land given to these plants by an Oklahoma firm, Furrow & Co., of Guthrie. One picture shows part of the range and of the tract in the vicinity of the greenhouses; the other suggests the extent of the planting.

THRIPS AND OTHER PESTS.

I am sending you under separate cover some carnation buds and I wish you would tell me what is the matter with them. You will notice that two of the buds look as though they had been scalded. The scalded appearance is confined mostly to the white and light pink varieties. The other buds, as you will see, are eaten, and this is done mostly when the buds are small. The soil in which they were grown was one-third green cow manure and two-thirds garden soil. They have not been fed to any extent. We have kept them rather on the dry side. Some stem-rot has developed, but not to a serious extent. There is and has been a little green aphis. The scalded buds have been noted occasionally all winter, but the eaten buds have only been noted within three or four weeks.

Six weeks ago we put some shelves above the benches, and placed there flats of seedlings. We tried to arrange



Carnations by the Acre on an Oklahoma Grower's Tract.

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SOCIETY OF AMERICAN FLORISTS.

THE BOSTON COMMITTEES.

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George B. Anderson	William C. Rust
William Cahill	Kenneth Finlayson
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THE CONVENTION GARDEN.

James B. Shea, deputy park commissioner at Boston, chairman of the committee on convention garden for the 1914 S. A. F. meeting, May 12 addressed the following letter to prospective exhibitors:

"The outdoor convention garden to be held in connection with the Society of American Florists' 1914 convention is now ready to plant, and will be under the direct supervision of the park department of Boston. The garden is to be located in one of the beauty spots of Boston, bordering on the Fens pond and within a few minutes' walk from Horticultural hall.

"This will be one of the greatest events for floriculture and horticulture ever held in the east and will attract enormous crowds of the right people. We cannot see how you can afford to miss this opportunity of displaying your specialties, more especially as the cost will be small and the exhibit will require no care on your part.

"There will be no charge for spaces, as the land is owned by the city of Boston, and its ordinances forbid this; but for preparation, care and maintenance a small charge will be made to cover cost of preparation and care throughout the summer. This will be 10 cents per square foot for spaces up to and including 2,500 square feet; from 2,500 square feet to 5,000 square feet at 8 cents per square foot, and over 5,000 square feet at 6 cents per square foot.

"We are enclosing a diagram of the lay-out (reproduced in The Review of April 9) and your preference for position will have every consideration. As the time is now short, an early decision is necessary for best results. The garden is all ready for trees, shrubs, vines, conifers and hardy herbaceous plants.

"For tender plants it will be safer to defer planting to May 20. Let us hear from you at once and we will be glad to do everything in our power for your success. All plants should be addressed, express prepaid, to Boston park department, Back Bay Fens, Boston, Mass., and marked "Convention Garden," care James B. Shea, and advise us of shipment through mail.

"Do not waste time on this, but help make the 1914 convention the greatest in history, and also reap the benefit of the large amount of advertising and sales that will come to you.

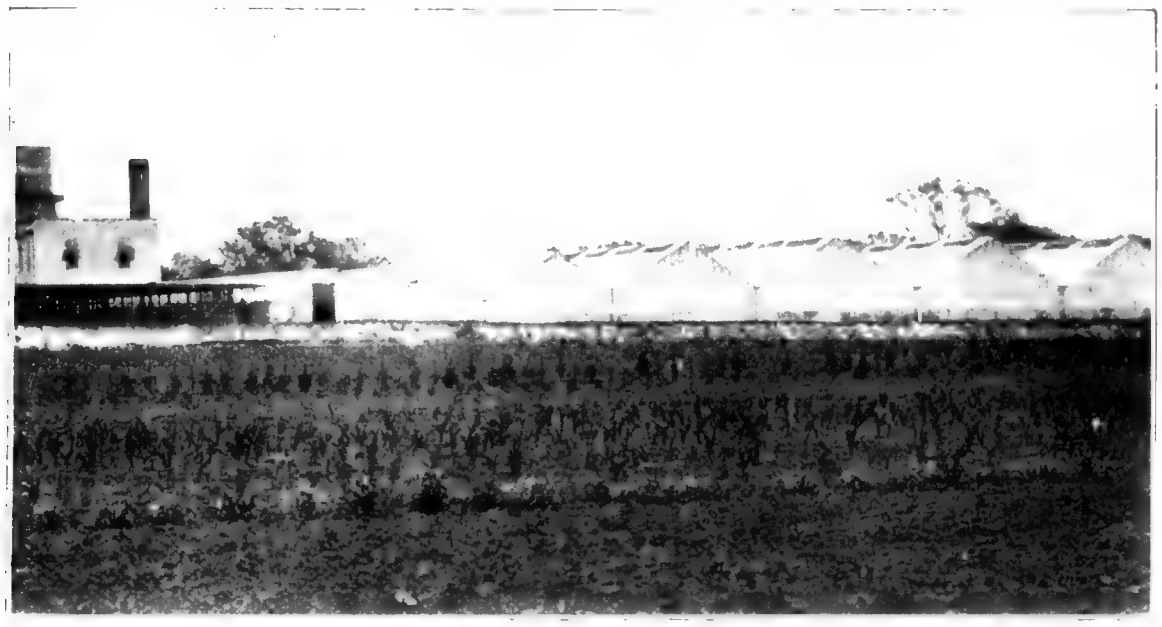
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In reply to your notice I will say that I buy hundreds of plants and cut flowers from patrons of your paper, for my own gardens and houses, also for use in my hotel. I buy everything wholesale and for cash. I have received The Review indirectly anyway and will continue to do so. If you do not choose to accept my subscription, kindly refund my money.—W. S. Sherman, The Broadlands, Kansas City, Mo., May 7, 1914.

Of course The Review returned the money in this case. It is not for this paper to decide who is and who is not entitled to trade prices; that is up to the seller to determine on each individual order. But The Review hopes its subscribers will do their part in



Part of the Range of Furrow & Co., at Guthrie, Oklahoma.

tity and frequency in watering depend on the grade of sand in use. For instance, after planting cuttings in the sand obtainable near Mobile, Ala., which is fine and rather soft, one good watering sufficed to root them. In that neighborhood frequent sprayings are dangerous, as the air is heavy with humidity.

Bruises that Cause Stem-rot.

Fungus in the form of stem-rot is, according to my observation, less contagious than the form which causes the cuttings to damp off in the bench. Stem-rot seems to set in at the joint or at any barked portion of the stem below or just about the soil line. When the cutting has been barked or torn, the wound may seem to heal, and frequently does, but often by opening this thin bark which has formed you will observe that beneath it there is a brown, pulpy spot. Though plants thus affected may not manifest stem-rot for some time, they eventually must, but if conditions are not at once favorable to the development of this fungous spot, months may pass before the disease can eat through enough of the stem to affect the plant. After the fungus has spread, the plant fiber in the portion of the stem just at the soil line will turn brown and pulpy; then the plant will suddenly wilt. Some plants may only partly wilt, perhaps a branch or two, and the rest of the plant may grow on for months and often the entire season. Here and there you will find where little breaks have started below the decayed portion.

Experiments with a Fungicide.

Several plants which were affected with stem-rot only in part were carefully scraped; every particle of the rot was cut away. Some of the plants were so far gone as to make it necessary to cut away two-thirds of the stem. After this was done, the wound was bathed with an exceedingly strong solution of ammoniacal carbonate of copper. Finally more than half of the plants overcame the fungus. Of course, this would not be a profitable thing to do. The experiment was carried on for the purpose of learning the importance of this solution in preventing the fungus.

This solution is among the best for use in floriculture; it is easy to prepare and is one of the cheapest fungicides known. To make this fungicide to advantage, use a chemical bottle having a capacity of four quarts; into this pour three ounces of carbonate of copper and one quart of ammonia; cork and shake vigorously. This amount will be enough to make twenty to thirty gallons of spraying solution. The bottle should be kept corked; this will keep the solution indefinitely. When small quantities are wanted, measure the liquid with a chemical glass, and make sure that the correct dilution is made, which is approximately one to 100 parts of water. The solution into which cuttings are thrown as they are trimmed is about half this strength.

In Frame, Field and Greenhouse.

When the cuttings are rooted they should be potted and placed in cold-frames. After they are established, and before planting them out in the field, a spraying or two of fungicide will aid in preventing rust or attacks of other diseases. These plants make surprising growth by the time they should be housed, which will be during August or the first part of September. After they have been two or three weeks in the house and have become well established there, they should be gone over by experienced help for the purpose of removing all dry grass; this work should be done with care, so that the plants will not be barked. After this has been done, a thorough spraying of the carbonate of copper solution should be applied and repeated three or four times in as many weeks. Plants thus treated should not, at least, manifest grass diseases throughout the winter.

Thrips sometimes prove troublesome during the months of April and May, when they breed on outdoor flowers, but these pests can be kept at bay by persistent spraying or fumigating; spraying is much preferable.

In closing this statement of my opinions, founded on my personal experience as a southern grower, I would add that the carnation can be made exceedingly profitable throughout the south, but we first must have men who will make it a study, and who will not confound northern ideas with southern ones.

F. P. Adams.

CARNATIONS IN THE SOUTHWEST.

The extent of the carnation plant business in that section of the country is shown in a general way by the accompanying illustrations, which present views of the tract of land given to these plants by an Oklahoma firm, Furrow & Co., of Guthrie. One picture shows part of the range and of the tract in the vicinity of the greenhouses; the other suggests the extent of the planting.

THRIPS AND OTHER PESTS.

I am sending you under separate cover some carnation buds and I wish you would tell me what is the matter with them. You will notice that two of the buds look as though they had been scalded. The scalded appearance is confined mostly to the white and light pink varieties. The other buds, as you will see, are eaten, and this is done mostly when the buds are small. The soil in which they were grown was one-third green cow manure and two-thirds garden soil. They have not been fed to any extent. We have kept them rather on the dry side. Some stem-rot has developed, but not to a serious extent. There is and has been a little green aphis. The scalded buds have been noted occasionally all winter, but the eaten buds have only been noted within three or four weeks.

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Of course The Review returned the money in this case. It is not for this paper to decide who is and who is not entitled to trade prices; that is up to the seller to determine on each individual order. But The Review hopes its subscribers will do their part in

keeping the paper out of the hands of those whose right to trade prices is open to question. Several cases have come up in which thoughtless florists have handed a copy of the paper to retail customers, or even attempted to subscribe for them. Recommend The Review to florists all you like, but to your retail customers recommend the Garden Magazine.

THE GLADIOLUS

CUT BLOOMS FOR MARKET.

"After the ground for gladioli has been thoroughly prepared by plowing and harrowing," said Maurice Fuld, in his recent article in the Country Gentleman, "make shallow furrows two and a half inches deep every three feet. The furrows may be from eight to sixteen inches wide. Set the bulbs, bottoms downward, two inches apart across the width of the furrow and repeat this every six inches, so that a single furrow 100 feet long contains from 800 to 1,600 bulbs, according to the width of the furrow.

"The planting should begin as early as the ground and weather will permit, and it is best to divide the stock of each individual sort into six equal parts, and make plantings a week apart, so as to extend the flowering season as much as possible. The average time necessary for a bulb to produce its flower is ninety days from the date of planting. Cover the bulbs from two to three inches, and mark each furrow with a label, stating plainly the name of the variety planted and the date of planting.

"Cultivation with a horse must frequently be resorted to; in fact, at no time should the ground be allowed to bake or become crusty. Cultivating can take place only between the rows.

"As soon as the first growth appears above the ground the young plants must be fed; pulverized sheep manure is the best all-round food for them. Apply it between the rows, just before a rain, if you can. Weeding between the stalks with a hoe is effective. This is all the attention and care that the gladioli require until they come to bloom.

"In cutting flowers, the following rules must be strictly observed: Always cut the flowers in the late afternoon; cut only stalks that show not more than two open flowers; never cut a stalk clear to the ground, but allow a full set of leaves to remain with the bulb, for that growth is essential to produce the new bulb; never plunge the cut spikes in water immediately after cutting, but let them lie in the sun for from fifteen to thirty minutes. This is known as 'softening,' and flowers thus treated and plunged in cool water afterward and placed in a cool spot overnight will last from two to three days longer and ship better than will flowers that are not softened.

"In packing flowers for express shipments observe the following rules: Never use flowers that have not been in water at least six hours; have a special box made of light wood, with partitions on the inside to hold each layer of flowers in its original place; always line the box with tissue paper; never pack flowers in a double layer; always turn the flowers upward and pack them just as closely as space will permit, for they should not move while in transit. Cleat down the lower parts of the stems so that the spikes cannot move; have your boxes made to fit a certain variety, for each variety packs differently."

EARTHWORMS IN SOIL.

I am growing Gladiolus America for summer cutting and would like to know if numerous angleworms in the soil will be injurious to the bulbs. When is the best time for taking the bulbs up after blooming? W. J. N.

The presence of earthworms will not harm your bulbs. The bulbs should not be lifted directly after flowering. Usually the early part of October is a suitable time for digging. C. W.

GOOD USE FOR VACANT LOTS.

In a solidly built up residential district of Chicago is nearly a block without a building on it. For a number of years it had the appearance of the ordinary vacant city lot, which, needless to say, is not a pleasing one. Then Mrs. C. F. Gunther, whose residence, as may be seen in the illustration, stands at one end of the block, leased the land and turned it into a park, so that the whole neighborhood might have the benefit. From the house, which stands at the corner of Thirty-sixth street, the tract runs along Michigan avenue to Thirty-sixth place. The grounds are in the charge of John Brezina, to whom the credit is due for its present fine appearance. The promotion of such work by florists and gardeners will do much to remove the present eyesores along the streets of our large cities and replace them with beautiful spots that are not only a source of pleasure in themselves but also a means of educating the public to a fuller appreciation and larger use of flowers and plants of all kinds.



Privately Maintained Park in a Thickly Populated Chicago Residence District.

AQUATIC GARDENING.

Its Peculiar Charm.

Up to date the weather has been unusually cold and the planting of aquatics has been delayed longer than usual. The hardier nymphæas, however, should be planted at once; a little cold will not harm them after this date. There is a wonderful charm attached to all forms of water gardening. Water in itself is a great attraction and it becomes still more charming when tastefully planted with nymphæas, nelumbiums and other aquatics. There has been a tremendous growth in aquatic gardening of late years, and it is in the power of the country florists to encourage and still further develop this growth. Many small growers have tanks, ponds, or even half barrels in which to indulge their love for water gardening, and there is no reason why their numbers cannot be quadrupled in the next two or three years.

Aquatics, especially nymphæas and nelumbiums, want full sun. They revel in the decayed vegetable mold found in natural pond bottoms, but also succeed splendidly in a compost of two-thirds fibrous loam and one-third cow manure. While they can be grown well in tubs of the diameter of ordinary oil barrels, they do vastly better in larger receptacles, a yard square and twelve to fifteen inches deep, made of plank or stout boards. This allows a better root run, finer foliage and more flowers. The soil in the barrels or boxes can be covered with two or three inches of clean sand. This prevents the compost from discoloring the water so much.

Good Varieties of Nymphæas.

While the hardy nymphæas are now making considerable growth, the planting of tender sorts should be delayed



A Partial View of the Range of Henry W. Turner at Montebello, One of the Largest Places in Southern California.

until we get settled warm weather; about June 1 is a good date. Nelumbiums like a deep bed of muck and only a few inches of water, to be seen at their best, but the nymphæas do well in deeper water. A few good varieties of hardy nymphæas are: N. odorata, the native white pond lily; N. odorata rosea, Cape Cod pond lily, clear pink, sweet scented; N. odorata sulphurea, sulphur yellow; N. odorata gigantea, large flowers, a vigorous grower, and N. Marliacea chromatella, bright yellow, fine. N. Marliacea ignea, deep carmine; N. M. rosea, rosy pink, and N. M. albida, pure white, are other beautiful varieties for the introduction of which we are indebted to that eminent Frenchman, M. Marliac. Laydekeri purpurata, rosy crimson, is another fine French variety. The tuberosa varieties are of robust habit. They prefer deep water and must have more room than the odorata and Marliacea varieties.

Among the day-blooming, tender nymphæas, the following are strictly first-class: N. William Stone, blue; Zanzibariensis, dark blue; Zanzibariensis rosea, rose; Mrs. C. W. Ward, deep pink; pulcherrima, pale blue. Where night bloomers are desired, a few good sorts are: N. Sturtevantii, which needs a hot summer to be seen at its best and comes in various shades; Devoniensis, red; dentata, pure white; dentata magnifica, pure white, large; Frank Trelease, crimson; Bissetti, rich rose-pink; Kewensis, light pink, and rubra rosea, rosy red.

Nelumbiums and Other Aquatics.

The nelumbiums can be grown in tubs or boxes, or planted out. To see them at their best, give them a deep bed of muck and they will produce wonderful leaves and flowers. They are now procurable in several colors. The old N. speciosum, or Egyptian sacred lotus, rosy pink, will grow with a reckless abandon in any suitable location. N. luteum, yellow, is common; it is wild in the west and south and is an easy doer. N. album grandiflorum, pure white, is a gem. If one or two specially choice sorts are wanted, N. Shiroman, with huge double white flowers; Pekinensis rubrum, rich rosy carmine, and Osiris, dark rose, will be found a grand trio.

In the way of miscellaneous aquatics the following are all good: Zizania aquatica, or wild rice; Typha latifolia, or cat-tails; Sagittaria Montevidensis, or arrowhead; Pontederia cordata, or pickerel weed; Pistia Stratiotes, or water lettuce; Eichhornia crassipes major, or water hyacinth; Cyperus Papyrus, or Egyptian paper plant; Aponogeton distachyum, or cape pond weed; Limanthemum Indicum, or water snowflake; Myriophyllum proserpinacoides, or parrot's feather; Limnocharis Humboldtii, or water poppy; Peltandra Virginica, or water arum; Acorus Japonicus variegatus, or variegated sweet flag, and Scirpus Tabernæmontanus zebrinus, a handsome ornamental rush. All the foregoing plants are of easy culture.

CALIFORNIA FIRM DISSOLVED.

On glancing at the two illustrations here presented, one of the first impressions received from the exterior view of the greenhouses is a suggestion of a semi-tropical climate, for in the foreground, near the roadside, stands a young but healthy specimen of Cocos plumosa, the favorite avenue palm in southern California. Until recently the whole property—the range of houses, the thirty acres of land and the nursery stock—belonged to the firm so widely known in the trade as Dieterich & Turner, of Los Angeles and Montebello, Cal. Now, however, there is a division of business interests and a division of ownership. As stated in the Los Angeles news-letter, in The Review of May 7, "Jacob Dieterich and Henry W. Turner, known as Dieterich & Turner, have dissolved partnership. Mr. Turner retains the large greenhouse range and all the cut flower and inside plant business. Mr. Dieterich will continue the nursery department at Montebello, in addition to the nursery business at Wall street, Los Angeles."

The firm of Dieterich & Turner was organized somewhere around 1908. Not long after that date the firm was referred to by The Review's Los Angeles correspondent as "a live concern, well worth watching." Later the concern not only proved itself to be worth watching, but rapidly became conspicuous enough so that it could scarcely fail to be watched; the business developed so fast as to command attention. Now that the two members of the firm have resolved to run separate establishments, the same correspondent remarks: "There is no fear that either end of the business will suffer, for each will be in capable hands."

The greenhouses seen in the illustration are 60½x300 and the total area of glass is in the neighborhood of 100,000 square feet. The other illustration shows a part of the interior of one of the rose houses. The firm specialized



In One of the Rose Houses of Henry W. Turner, Montebello, Cal.

in the growing of roses, both plants and blooms, and aimed to be in the front rank not only in the quality of the stock grown in the standard varieties, but also in the introduction of desirable new sorts.

TEMPLIN'S PELARGONIUMS.

The sight of 50,000 pelargoniums, all potted up, covered with innumerable blooms, is one not to be met with every day, and is, therefore, the more striking. These pelargoniums, shown in the accompanying illustration, in one of the greenhouses of S. C. Templin, at Garrettsville, O., are not the old-fashioned kind, whose blooms were conspicuous by their absence, but the new ever-blooming Easter Greeting, which he holds in high esteem. The photograph, taken by the H. J. Alford Co., wholesale florists, of Garrettsville, does not indicate how striking was the effect; nor can it give any idea of the beauty and symmetry of the individual plants. The value of the plant to florists, however, lies in the fact that it is easy to grow and in its ever-blooming qualities, for it does not cease after it has come into full bloom for Easter, but continues on through the summer. It is as good for Memorial day as for Easter. Mr. Templin has great confidence in this new pelargonium, and has gone to the extent of erecting a large house especially for it.

LLEWELLYN OF OLEAN.

Regardless of occasional references in the masculine gender to Llewellyn, Florist, at Olean, N. Y., the man behind the guns in this concern is a woman, Mrs. E. A. Llewellyn. This, true to the doctrines promulgated by present-day suffragettes, militant and otherwise, has been no bar to her success in the greenhouse business. In 1899 she started with one house, 21x110 feet, and added another, 23x110, in 1902. There have since been many additions and improvements, until now Mrs. Llewellyn has a good-sized range, which, for appearance and quality of stock turned out, would not be easy to beat.

Mrs. Llewellyn gives as the prime reason for her success in the selling end the fact that she does not attempt to work her customers, but tries to work for them. This, she found, induced her patrons to work for her by bringing her new customers.

The foreman and grower at the range has been for the last two years William Tenney, and to him is due some of the credit for the good condition of the establishment and of the stock. Some of the stock may be seen in the illustrations on page 37, one of which shows the house of geraniums and another a house of carnations as they appeared this spring. The carnation house has in it at present 2,600 plants, from which have been cut so far 15,800 blooms, and there are prospects for as many more.



FIELD PLANTING.

Runners of Princess of Wales or any other single violets, if well rooted in flats or benches, can go outdoors at any time now. Choose, if possible, a cool, moist day in which to set them out. Allow twelve inches between the plants in the rows and twenty-four inches between the rows, for hand cultivation. The ground in which these violets are planted should be well manured and deeply spaded. Given these conditions and proper cultivation, the plants should be of ample size in the fall. Of course, most of their growth is made after the cool nights of August arrive.

Double violets are a little more delicate than singles and possess less vigor. Delay planting them out until a few days after the singles. They can be planted nine inches apart in the rows and the rows themselves can be eighteen inches apart. Some growers prefer to grow their doubles under glass all summer. This answers well where no other crop is grown and where the houses have movable sashes. Most growers, however, cannot afford to depend on violets alone, but grow a crop of vegetables for the summer, or sweet peas or even early mums before replanting.

NEW YORK.

The Market.

Everybody is optimistic and the general opinion is that "the worst is over." There have been seven lean weeks, and according to tradition there should now be seven fat ones, including Memorial day and the month of roses and weddings. The outlook is surely brighter, and there should be a steady market until July.

American Beauties last Saturday were firm and sold at better prices than a week before. Some fine selected stock sold at $30 per hundred. There was a scarcity of this quality and, in fact, of nearly all kinds, with the possible exception of Killarney. Larger shipments are expected before the close of the present week if the sky continues clear and the warmer weather prevails.

There could not be finer carnations than those now reaching the New York market. Mrs. Ward is especially brilliant and commands the highest prices. Three dollars per hundred, however, was top for the best of them, and for anything ordinary half and less of this quotation was gladly accepted. Valley continues fairly steady, and lilies are scarce and higher. Nothing worth attention sold under $4 per hundred, and some long-stemmed stock rose as high as $8 per hundred. Outdoor valley is arriving, and some lilies from Florida.

In orchids, gigas alone commands a satisfactory figure, good blooms selling Saturday at $60 per hundred. Of Mossiæ there is an abnormal supply, and prices are down to $25 per hundred and under. There are few gardenias arriving and prices have doubled. The same may be said of callas. There is a great abundance of lilac, the south no longer being the only source of supply.

Summer is now advancing with rapid strides. In two weeks or less the ramblers will be in flower. The supply of tulips and daffodils is rapidly decreasing. Plenty of iris, gladioli, daisies,



Pelargonium Easter Greeting in the Greenhouse of S. C. Templin, Garrettsville, O.



House of Geraniums at the Establishment of Mrs. E. A. Llewellyn, Olean, N. Y.

pansies, stocks, sweet peas and mignonette are arriving and apple blossoms, dogwood and forsythia are much in evidence.

George M. Stumpp Retires.

George M. Stumpp, the veteran retail florist at Fifty-eighth street and Fifth avenue, who has just celebrated his sixtieth birthday, sails June 2 for a five months' holiday in Europe, hunting and traveling near his old home, having earned by thirty-five years of service a well-merited rest.

Mr. Stumpp, as a fitting close to these years of devotion to his trade affairs, has presented to his son, George E. M. Stumpp, his entire business interests, which include the splendid store on Fifth avenue, one of the finest in this country. The transfer took place May 16. Mr. Stumpp retires with the best wishes of a host of friends and the esteem and confidence of all who know him. The son, who is 33 years of age, has spent his whole life in the business and is well equipped to carry it forward.

Various Notes.

The auction sales of palms, bedding plants and nursery stock are continued by the MacNiff Horticultural Co. Greater space for the patrons has been found necessary and some days the sales have continued until 7 o'clock in the evening. Prices are quite satisfactory. A large shipment of bay trees from Belgium has just arrived.

Superintendent Plumb, of the Panama-Pacific exposition, has been busy visiting the large commercial and private floricultural establishments of this section and is greatly pleased with his reception and the outlook for eastern exhibits. He will not take up his residence in San Francisco until October.

On leaving their old home at Whitestone for the new residence at Patchogue, L. I., Mr. and Mrs. John Donaldson gave a farewell dinner Friday evening, May 15, to thirty of their friends. Among the guests were John Young, Mr. and Mrs. F. H. Traendly, Mr. and Mrs. Meyer, Mr. and Mrs. C. W. Scott, Mr. and Mrs. Fenrich and Mr. and Mrs. John Miesem.

C. H. Allender, of the Cloche Co., London, England, sailed Saturday, May 16, for New York and will make a canvass of the United States, selling French garden sundries. Letters may be sent him, care of A. T. Boddington.

Byron Blake, of Rochester, has been east on a visit to his son, of Bonnet & Blake, Brooklyn.

The sympathy of the trade is extended Mr. Bonnet in the loss of his sister last week at Providence, R. I.

Herman Weiss is now located in his new store at 112 West Twenty-eighth street.

Mr. and Mrs. L. W. Kervan are home from Florida after a delightful winter in the sunny south.

Shipments of lilies and gladioli from Florida are being received in perfect condition by A. L. Young & Co.

The joint committee of members of the New York Horticultural Society and the New York Florists' Club met at the Grand Central Palace Monday, May 11, and commenced work on the schedule of the annual show for 1915. The members of the committee from the Florists' Club are F. R. Pierson, chairman, and Messrs. Duckham, Nash, Newbold, Joseph Manda, Traendly, Ebel, Atkins and Wallace Pierson. The guarantee fund is already $1,500.

Theodore A. Havemeyer has been elected president of the New York Horticultural Society.

William Tricker, of Arlington, N. J., exhibited at Bronx Park Saturday, May 9, a new type of perfect flowering nymphæa, five to six inches in diameter, and some fine stock of double-flowering Japanese cherry. James Stewart's display of calceolarias and pelargoniums was also noteworthy.

The fourteen orchid houses of the Julius Roehrs Co., at Rutherford, are 20x150, instead of 20x50, as incorrectly stated in last week's issue.

J. Austin Shaw.

The 5-story building on the southeast corner of Madison avenue and Fifty-eighth street has been purchased by Myer Gottlieb, who runs a retail store under the name of Myer in the building.

BUFFALO.

The Market.

The rainy spell of the last two weeks has depressed business to a marked degree. There has been a perceptible falling off in trade, even in funeral work. Business has been good, however, on Saturdays, owing to the special sales, Mothers' day trade and the regular week-end volume of business. In this part of the state we have had so little sunshine that there has been a scarcity of flowers of all kinds. Quantities of roses have been coming from the east and south, but this immediate market has been barren, with the exception of snapdragons, carnations and a few sweet peas and tulips. The great crop of carnations was cut for Mothers' day, so that last week the quality of these flowers was only fair. Roses of all kinds are good. Sweet peas are getting better right along, with an im-



House of Carnations at the Establishment of Mrs. E. A. Llewellyn, Olean, N. Y.

provement in the length of stem. The violet season has closed entirely, but the trade is still asking for them. Southern lilacs are unusually good and bring a fancy price. Valley is getting somewhat stronger and larger in size. Narcissus poeticus is abundant. Yellow daisies, marguerites, snapdragons, baby gladioli, calendulas, pansies and forget-me-nots are used in combination with other flowers for variety. Bedding plants are beginning to sell now, as are also pansy plants, English daisies, rose bushes and all nursery stock and perennials.

Various Notes.

Mr. and Mrs. Joseph Sangster have returned from Atlanta, Ga., where they have been attending the Shriners' convention. Mr. Sangster reports Mothers' day business good.

Pansy beds and new sward are the latest improvements in Lafayette square by the city. A number of formal standard catalpa trees have helped to beautify this newly remodeled square, which will be most attractive this summer.

Determined to check the ravages of the tent-caterpillar, a pest responsible for damage to fruit and shade trees amounting to thousands of dollars every year, Calvin J. Hudson, commissioner of agriculture, issued a formal order May 13 requiring all owners or persons in possession of trees or plants infested by tent-caterpillars to destroy the nests before June 1. The order is issued under the authority of the agricultural law, and failure to comply with its requirements is punishable as a misdemeanor.

Galley Bros., of Gardenville, are doing a big business in geraniums this spring, having sold great quantities already. They put up a new range last fall and it was filled with geraniums, to keep pace with their ever-growing business. About twenty-five persons are now employed packing pansies, forget-me-nots and perennials for market.

The Lenox Flower Shop had a unique and amusing window display last week. It was the opening day of the baseball season, May 11, and the display consisted of a baseball diamond with nine miniature players, whose faces were decidedly funny. Then there was the backstop with its advertising billboard, and on another fence was the official score. Baseball bats, catching gloves, masks, etc., were thrown here and there. Green sheet moss covered the whole field. The display was an innovation among the florists here, and was an unusual combination, at once humorous and artistic.

All the leading florists found Mothers' day trade good and much larger than that of last year.

W. J. Palmer & Son report that they were busy both May 9 and 10. Their branch store was also rushed with special work. They are showing some excellent blue and white lupines, and some Canterbury bells grown at their greenhouses in Lancaster.

S. A. Anderson did a much bigger business this year than last. Carnations were completely sold out, and roses, tulips and sweet peas sold well also. The special Mothers' day window helped to increase trade. Mr. and Mrs. Anderson have returned from their fishing trip in Michigan. At Anderson's Elmwood avenue store, where Joseph Cannon and Joseph Streit hold sway, business was fine and trade is increasing right along.

C. B. Schisler, of Williamsville, has a new motor car, which greatly facilitates the marketing of his goods.

E. C. A.



The alarm clock went off at four o'clock in the morning.

"I fooled you that toime," said Mike with a grin, "for I wasn't aslape at all."

The florist fools himself who thinks there is any way of selling goods in the trade more effective than advertising in The Review. Also, it's the most inexpensive way in proportion to results.

"We are completely sold out and have had to send money back. The Review is, without doubt, the best advertising medium in the trade."—J. C. RENNISON CO., Sioux City, Ia.

Review readers are not asleep. Note this:

"Please tell us confidentially what you think of —— ——. Why doesn't he advertise in The Review if he is O. K.?"—MILLER FLORAL CO., Farmington, Utah.

The alarm clock rings in The Review office at 4 o'clock (p.m., not a.m.) every Tuesday. It is to let everybody know advertising forms close for that week's issue in just sixty minutes.

OBITUARY.

Mrs. J. W. Glenn.

Mrs. Glenn, wife of J. W. Glenn, of Kittanning, Pa., died on Thursday, May 14. Though she had been an invalid for about a year, her death was unexpected, as her illness did not assume a serious aspect until a few hours before she passed away. The funeral services were held on Saturday, May 16, at the Kittanning Episcopal church.

HERRINGTON on the Mum, sent by The Review for 50 cents.

Vegetable Forcing

HEAD LETTUCE IN OHIO.

For five years, off and on, I have been taking your advice as given through the columns of The Review. Often you talk kindly, like a Dutch uncle, and sometimes mildly criticise, like an anxious dad, but I like the paper all the time. However, when C. W. advises that we plant head lettuce in the northern part of Ohio I can not agree. I am willing to admit that usually C. W. is "all to the mustard," but it is a certainty that he is not acquainted with the conditions along the Great Lakes. If he will come to the lake country and grow head lettuce through a cloudy December I can promise him a large and interested gathering of people anxious to see how he does it. Appreciating that C. W. is a good grower, I think he merely forgets occasionally the size of the United States, the varied climate and the differing market tastes.

Perry, O. Wm. Winter.

CUCUMBERS GROWING POORLY.

I transplanted some cucumber plants about twenty days ago. Some of them have not started new roots and have not grown over two inches. Please tell me the cause. F. P.

With cucumbers, provided your plants were healthy, soil suitable and temperature all right, it must be a question of insufficient moisture at the root, or in the atmosphere, or both. Cucumbers at this season require a minimum temperature of 65 degrees. While they will grow even 10 degrees cooler, growth will be slow. It is possible you are trying to grow your plants too cool. They must have a good heat and a moist atmosphere. You do not say whether you transplanted from flats or pots. If from the former there always is more or less danger of the roots becoming injured and, as a consequence, the plants will start more slowly.

C. W.

CUKES TO FOLLOW TOMATOES.

I followed my last crop of lettuce with tomatoes, which will be through bearing about the middle of July. Could I follow the tomatoes with cucumbers, to be through bearing about November 15? What is the best variety? J. L. V.

Start the cucumbers and have them in 4-inch pots ready to plant as soon as the tomatoes are cleared, the house thoroughly fumigated and the soil sufficiently enriched for the next crop. A good strain of Arlington White Spine cucumber is the best for your purpose. About all seedsmen carry a special strain suitable for forcing. You can easily clear your cucumber crop by November 15 or 20, provided you start the plants as suggested. C. W.

Tremont, O.—The Horn Flower Co. could not supply sufficient carnations for Mothers' day and had a run on plants.

Dayton, O.—Chas. W. Kiefer, who started in business here four years ago, finds his growing business demands the addition of some glass each year.

...NEWS NOTES...

La Fayette, Ind.—Frank Brodhecker has taken a position as florist at the State Soldiers' Home.

Malta, O.—W. C. Scovell says business so far this spring has been away ahead of any previous year, with the outlook indicating an exceptionally heavy trade for the next few weeks.

Georgetown, Ont.—C. W. Papst started in the business in a smaH way last year, with one house, but has done so well that he is planning expansion. He contemplates making something of a specialty of ferns.

Danville, Ill.—At the Florists' Club meeting May 12 at the establishment of Smiths, the Florists, a resolution was submitted favoring the closing of all greenhouses and flower stores on Sunday. It was tabled until the next meeting.

Millbury, Mass.—Miss Winifred Dallachie, daughter of A. G. Dallachie, has been appointed supervisor of the public school children's garden work for the coming year. Miss Dallachie's work in her father's establishment well fits her for the position.

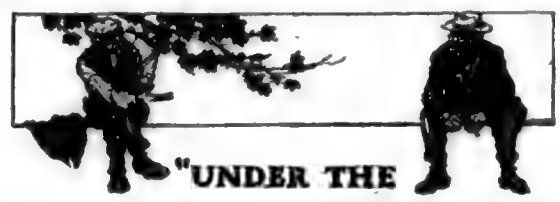
Houston, Tex.—The state flower show, which was decided upon at the State Florists' Association meeting at Waco, will be held here about the middle of November, according to President Robert C. Kerr. The show will last three days and will be held after the No-Tsu-Oh week.

Kenton, O.—After the remodeling of the store, the addition of a design room and the installation of a new refrigerator, the Kenton Floral Nursery held its spring opening April 25. An orchestra and the presentation of a carnation to each visitor attracted a large attendance. John Sabransky, the proprietor, estimated it, from the flowers given out, at 2,500.

Richmond, Ind.—John Evans, of the Quaker City Machine Co., was pleased this week to receive an order for Challenge ventilating machines for the greenhouses at the Panama-California Exposition, to be held at San Diego in 1915. He says he has supplied ventilating apparatus for every exposition from that held at Cincinnati up to the present time.

Fort Wayne, Ind.—W. J. & M. S. Vesey have purchased the 58-acre tract of land belonging to A. S. Elzey, at the junction of the Huntington road and the Wabash Valley Traction Co. lines. According to present plans, the firm will erect a range of over 400,000 feet of glass on the new property. The houses, it is said, will be larger than any of those in the present establishment and the completed range the largest in northern Indiana.

Princeton, Ill.—A number of greenhousemen of the vicinity visited the W. E. Trimble Greenhouse Co. last week, to see the effects of the hail storm of May 5. Twenty-five glaziers were at work under the supervision of Maxwell & Muno, of Chicago. The sale of cut flowers and pot plants is going on as rapidly as ever. George H. Jennings, the foreman, is looking for a big cut of roses and carnations for Memorial day.



"UNDER THE SPREADING CHESTNUT TREE"

Wilson Once Trimmed Taft.

The shepherds' crooks carried at the latest wedding of a daughter of President Wilson were trimmed with Taft roses. Now, was that getting anybody's goat?

Why Is a Florist?

A shy young man had been calling on the sweetest girl in the world for many moons, but, as he was bashful, his suit progressed slowly. Finally she decided it was up to her to start something; so the next time he called she pointed to the rose in his buttonhole and said: "I'll give you a kiss for that rose."

A crimson flush overspread his countenance, but the exchange was made after some hesitation on his part. Then he grabbed his hat and started to leave the room.

"Why, where are you going?" she asked in surprise.

"To the—er—florist for more roses," he called from the front door.—San Antonio Express.

Hoaxicultural Notes.

[From the Chicago Examiner.]

Orchids should be grown in a specially built orchid house, but asters need not be grown in the Astor House.

If you want to avoid being annoyed by cattleya flies in your house, keep them outside.

Flowers are excellent things for decorating a garden.

To make a hothouse, turn on the steam.

Where Was Eve?

It was our first year in the new place, the 16-foot sign, "Eden Nurseries," had just been put in place on the roof, and I was having the usual experience of one who tries to take care of the crops, answer the phone, wait on local customers and attend to rush shipping orders all at the same time, when a neighbor's boy, who was cross-eyed and not overly bright, came on the scene.

"I guess I'll have to get a wife," I said jokingly, wiping the sweat off my brow, after a run of interruptions.

"I see you've got a sign up for one," he replied.

"How's that?" I asked.

"Why, haven't you got a sign up that you need a nurse, or something?"

J. C. G.

"Various Notes."

Henry Jones was cleaning his gun last Saturday, when he shot himself in the greenhouse.

John Driver, who runs the motor truck of the New Floral Co., was seriously injured yesterday in a collision between Chicago and Milwaukee.

Joseph Smith then gave a lecture on the greenhouse gutter.

Taking advantage of the present Mexican situation, Edward Brown decorated his window with a cannon this week, thereby attracting much attention.

H. F. White is redecorating his interior and will put in a new front. His opening will take place in two weeks.

...NEWS NOTES...

Maquoketa, Ia.—Mrs. Annie Odgers Thomas has sold her business, operated under the name of the Maquoketa Greenhouse, and discontinued business.

Fulton, Ill.—Albert Wiersema and George Dykema have installed the large steam boiler which is to heat their greenhouse, now in the course of erection.

Aiken, S. C.—E. E. Hite, of the Hite Floral Co., recently decorated the First church more elaborately than for any wedding in years and thereby added greatly to his prestige.

Brooklyn, N. Y.—James E. Weir, of 149 Eighty-third street, Augustus M. Dauernheim and Arthur W. Hawkins have incorporated under the name of J. E. Weir & Co., with a capitalization of $60,000.

Baltimore, Md.—The special sale of rose bushes and pansy plants at the retail store of J. Bolgiano & Son, May 11, was a record-breaker, according to members of the firm; the sales, say they, exceeded those of any one day since the fire of 1904.

Sherman, N. Y.—Allen H. Wilcox has Mrs. Wilcox as his chief assistant in operating the Sherman Greenhouses. He has a souvenir postcard, made at Easter, that shows himself, Mrs. Wilcox and their daughters, Erma and Clara, in one of their houses of pot plants.

Dayton, O.—Warren G. Matthews reported the sale of 12,000 carnations the Saturday before Mothers' day and of about half that number Sunday. Besides cleaning up carnations, the Mothers' day trade took many pot plants, and lilac was a general favorite.

Malta, O.—Three pods from a large flowered cyclamen at W. C. Scovell's each measured seven-eighths of an inch in diameter. The seven pods on the plant yielded, when cleaned recently, over 500 seeds. The largest held 107 seeds. Mr. Scovell says this is the largest he ever had. His business for the week ending with Mothers' day was the heaviest in his experience.

Chattanooga, Tenn.—The Chattanooga Floral Co., which was recently incorporated by J. L. Lindsey, C. W. Duffy, Carl Burke, J. R. Huff and F. Giddings, has bought out the George B. Haeger Floral Co. and is erecting several thousand feet of glass in addition. Carl Burke is secretary and manager. Flowers of all colors sold well for Mothers' day, as a result of advertising all varieties instead of white carnations only.

Hopkinsville, Ky.—The Hopkinsville Kentuckian of May 14 published a sketch of over a column in length with Thos. L. Metcalfe as the subject. It was the eighth in a series of biographical sketches on "Men in Mind in Hopkinsville," and told of Mr. Metcalfe's success as a newspaper publisher, laundryman and florist. He has now branches in Madison, Ky., and Jackson, Clarksville and Union City, Tenn., and laundries also in some of these towns. Mr. Metcalfe recently resigned as park commissioner, only to receive the office of public school trustee by two-thirds of the votes.

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Johnson City, Tenn.—Gunnar Teilmann, proprietor of the Johnson City Floral Co., has a dark pink sport of Jean Viaud geranium that he describes as "a beauty."

Pittsburgh, Pa.—Ray Daschbach has leased the property at 417 Wood street for five years and after it is remodeled will open a first-class flower store. He will take possession July 1.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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THE FLORISTS' PUBLISHING CO.,
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Index to Advertisers, Page 142.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.
Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.
Thirtieth annual convention, Boston, Mass., August 18 to 21, 1914.

Results bring advertising.
The Review brings results.

THE backward spring has been beneficial in nearly all departments of the trade.

THERE is the usual big spring demand for good Boston ferns in sizes from 4-inch up.

IF you are in a hurry, use a printed letter-head; don't make the man stop to identify you.

THERE will be no scarcity of cut gladioli this season unless the weather is the worst imaginable.

NOT a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper.

IF flower stores get to featuring artificial wreaths and flowers for Memorial day, how long will it be, after the demand is created, before the department stores step in and kill the business?

IF The Review were asked to point out an especially good opportunity in the trade the one cited would be geranium growing somewhere in the middle west. There is the chance to build a big business on the specialty basis.

GEORGE SYKES, western manager for the Lord & Burnham Co., comments on the apparent fact that Minnesota is taking the lead in teaching floriculture in the public schools. He says his company now has eight contracts for greenhouses for Minnesota high schools, to be used for instruction purposes.

"ALWAYS RELIABLE."

Business dealings never can be wholly free from reason for complaint, and where the commodity is a perishable crop the opportunities for dissatisfaction are multiplied. Consequently it has been the constant effort of The Review to see that those who use its advertising columns are of the strictest business integrity; the paper has aimed to do, and to see that its advertisers are those who do, all that is humanly possible to insure satisfactory service for its subscribers. Therefore such letters as the following are received with thanks:

In renewing my subscription I want to say that we have bought a great deal of stock through advertisements in The Review and always have found those who advertised in The Review perfectly reliable.—Allen H. Wilcox, proprietor Sherman Greenhouses, Sherman, N. Y., May 11, 1914.

There are two reasons why it pays particularly well to advertise in The Review: One reason is that The Review's circulation, although it covers practically the whole trade, has not been forced by the use of solicitors, premiums, and taking a dollar wherever it could be had; and the other reason is that the buyers know that no advertiser can long make use of this paper's space unless he keeps faith with its readers.

CHICAGO.

The Great Central Market.

Reports as to last week's market vary more than usually is the case. It is the general report that growers cut comparatively little, but some of the wholesale houses appear to have had more than their ordinary share of the orders. While the market was lightly supplied, there was enough stock so that everyone could be taken care of; any wholesaler who was short could buy for his orders. Prices ruled considerably in advance of those that ordinarily prevail at the middle of May. Some houses report that the unusually good prices more than compensated for the light supply, giving them a better total of sales than ordinarily can be reached at this season, but others say the advance in prices did not make up for the falling off in supply. Keen observers say that all that saved the market going to pieces last week was the fact that the peonies are several days late this year, practically none having gone into storage prior to May 18.

The present week opened with a considerable increase in supply and an unusually light demand for a Monday. Ordinarily Monday is one of the most active days in the week. If that proves to be the case this week, there will certainly be an accumulation of stock to be worked off Saturday. Peonies are coming in heavily. Thus far the stock all comes from southern Illinois, or southern Indiana, but reports indicate that a few days of warm weather will enable the growers in the central part of the state to begin shipping. There will not be so many peonies as usual in cold storage for Memorial day, but there are few fears of any shortage. Orders are coming in heavily. Apparently the peony will be more freely used this Memorial day than ever before.

The principal change in the market situation is on carnations. There were enough for all who were willing to

BE SURE YOU ORDER ENOUGH FOR

MEMORIAL DAY

YOU CAN COUNT ON OUR FURNISHING THE STOCK

WE have a big supply of all kinds of stock to offer for Memorial Day. Those to whom we shipped Carnations for Mothers' day will appreciate that we treated them right and will give us their full order for Memorial Day. We urge early ordering—send us the full list of what you can use.

FANCY PEONIES SELECT

The Peony is the big seller for Memorial day. We have arranged for supplies from the best growers. No disappointment here either on quantity or quality.

BEAUTIES

You can get of us all the Beauties you want at prices that will make it possible for you to sell a lot of them at a good margin for yourself. We can supply short and medium stems.

FANCY ROSES

It is well to remember that Amling's specialty always is a grade of Roses just a little better than can be had elsewhere in quantity. A large crop is on. We have a full line, including

MILADY WARD SUNBURST
BULGARIE KILLARNEY RICHMOND
WHITE KILLARNEY KILLARNEY QUEEN

CARNATIONS

Our Carnations are fine, and it is a conservative statement that we have the largest supply in this market—several of our growers are cutting good crops, and we expect to be able to fill all early orders for Memorial day.

SPENCER SWEET PEAS

We continue to handle great quantities of extra fine Butterfly (Spencer) Sweet Peas in all colors. There is nothing so popular for corsage work. All colors. Let us show you what good stock is.

CATTLEYAS

There are no finer Orchids and our supply is large.

VALLEY

You always can get Valley if your orders come here.

FANCY FERNS

By ordering of us you can get all the Hardy Cut Ferns you need. Our stock is good; we never ship anything but the best on the market.

Memorial Price List

ORCHIDS	Per doz.
Cattleyas	$6.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00 @ $4.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 15 to 20 inches	1.25 @ 1.50
Short	per 100, 4.00 @ 6.00

ROSES	Per 100
Milady, special	$10.00 @ $12.00
" select	6.00 @ 8.00
" seconds	5.00
Killarney, special	10.00
" select	6.00 @ 8.00
" seconds	5.00
White Killarney, special	10.00
" " select	6.00 @ 8.00
" " seconds	5.00
Richmond, special	10.00
" select	6.00 @ 8.00
" seconds	5.00
Mrs. Ward, special	10.00
" select	6.00 @ 8.00
" seconds	5.00
Sunburst, special	12.00
" select	8.00 @ 10.00
" seconds	6.00
Bulgarie (Rivoire, Taft) special	12.00
" select	8.00 @ 10.00
" seconds	6.00

Extra special roses billed accordingly.

CARNATIONS	Per 100
Good common	$4.00
Large and fancy	$5.00 @ 6.00

PEONIES	
Extra fancy	8.00
Select	6.00
Common	4.00 @ 5.00

MISCELLANEOUS	Per 100
Sweet Peas, winter bloomers	$0.50 @ $0.75
" " Spencers	1.00 @ 2.00
Valley, select	3.00
" special	4.00
Daisies	1.50 @ 2.00
Mignonette	4.00 @ 6.00
Forget-me-nots	per bunch, 35c
Snapdragon	8.00 @ 12.00
Stocks	per bunch, 50c to 75c
Easter Lilies	8.00 @ 10.00
Gladioli	4.00 @ 8.00

DECORATIVE	
Plumosus	per bunch, .35 @ .50
Sprengeri	" .35 @ .50
Adiantum, fancy, long	per 100, .75 @ 1.00
Smilax	per doz., $2.00 @ $2.50
Ferns	per 1000, 4.00 .45
Galax	" 1.25 .15
Leucothoe	per 100, 1.00
Mexican Ivy	per 1000, $6.00 .75

Subject to market changes

Store open from 7 a. m. to 6 p. m. week days. Sundays and holidays closed at noon.

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

WE HAVE A COMPLETE LINE OF CUT FLOWERS

For Memorial Day

PEONIES All Colors

Roses and Carnations

If you get your stock of us you will be able to give your customers excellent value for their money and at the same time make a good profit for yourself.

We please others—let us please you.



AGENTS FOR TO-BAK-INE

Sweet Peas Beauties Valley
Snapdragons Lilies Callas
Outdoor Tulips Jonquils Stocks
Spanish Iris Daisies Jasmine
Mignonette Orchids Greens

You will find us always a reliable source of supply.

MEMORIAL DAY PRICES

AMERICAN BEAUTIES	Per doz.
Specials	$ 4.00
36-inch	3.00
30-inch	2.50
24-inch	2.00
20-inch	1.50
15-inch	1.25
12-inch	1.00
Short stems....per 100, $4.00 to $6.00	

	Per 100
Peonies, extra special	$ 8.00
" Special	6.00
" Good	4.00

ROSES		
Richmond, Killarney, White Killarney, Mrs. Ward, Sunburst	Select	$8.00 to $10.00
	Fancy	6.00
	Medium	5.00
	Good short	4.00

Extra Select Roses Billed Accordingly

Carnations, fancy white and red	$4.00 to $5.00
" Firsts	3.00
Orchids, Cattleya..per doz., $6.00 to $7.50	
Callas	$12.50 to $15.00
Valley	3.00 to 4.00
Mignonette, large spikes	4.00
Sweet Peas	.75 to 1.50
Adiantum Croweanum	.60 to 1.00
Sprengeri Plumosus Sprays	3.00 to 4.00
Plumosus Strings, each	.60 to .75
Smilax ..per doz., $2.00 to $2.50	
Ferns ..per 1000,	4.00
Galax ..per 1000,	1.25
Leucothoe ..per 100,	.75

Subject to change without notice.

ERNE & KLINGEL

30 E. Randolph St.

L. D. Phone Randolph 6578 Auto. 41-716

CHICAGO

pay the price last week, and this week the supply has so increased that prices have fallen sharply, the demand being nothing like what it was just before or just after Mothers' day. Numerous growers say they will be in full crop for Memorial day if the present bright, springlike weather holds. Wholesalers are beginning to fear that the high prices charged for Mothers' day will have a bad effect on the demand for carnations for Memorial day. A big business can be handled and unless orders come in more freely than has been the case thus far there will be a break in prices.

Roses are beginning to feel the effect of easing conditions in other departments. There have been about enough roses right along, but they have sold particularly well because other flowers were scarce. Now that other stock is coming in more freely the call for roses is easing up. There is plenty of fine stock. Beauties are not especially good, nor are they in special request. The best stock sells fairly well, but the low grades this week must be jobbed to move them.

There has been an improved call for valley and daisies have sprung into favor. Moderate supplies of cattleyas suffice for the demand. Gladioli are everywhere, not in large quantities, but plenty for the demand. Bulbous stock is limited to outdoor tulips. The Parrots sell well. Sweet peas are not the important item they were a few weeks ago. While a few growers still pick in quantity, the general supply is much reduced and the quality of most of the stock is only medium. Peas still sell well, as there is no other flower at present competing sharply for the corsage trade, which increases each year. Snapdragon has fallen back; the quality also is off with most of the growers. Spanish iris is about gone; nobody wants the outdoor irises. Lilies are not so plentiful as they were, but are more than equal to the demand. Smilax is scarce. Asparagus strings so seldom are available that there is scarcely any call. Southern dagger ferns of the new crop are offered in quantity at low prices, but most buyers prefer to pay the extra money for the fancy ferns from storage; this market does not like dagger ferns.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING
CHICAGO

Mention The Review when you write.

In Association of Commerce.

The new 1914 Blue Book of the Chicago Association of Commerce shows the following firms in the trade as affiliated:

Artificial flowers and florists' supplies —L. Baumann & Co.

Florists—Fleischman Floral Co., Oscar J. Friedman, John Mangel, Peter Reinberg, Harry C. Rowe, Ernst Wienhoeber Co., George Wittbold Co.

Landscape engineers and nurserymen —Peterson Nursery.

Seeds, wholesale—Albert Dickinson Co., Illinois Seed Co., Leonard Seed Co., Gilbert S. Mann, the latter a broker.

Seeds, plants and horticultural supplies—W. W. Barnard Co., Vaughan's Seed Store.

The subdivision of the association to which the trade members are assigned is in charge of a committee of which B. E. Gage, of Peterson Nursery, and George S. Hutchinson, of the Albert Dickinson Co., are members.

Poehlmannville Notes.

The Interstate Commerce Commission has dismissed the complaint of the Poehlmann Bros. Co. against the Chicago, Milwaukee & St. Paul railroad,

PEONIES

We shall have a larger and finer lot of Peonies for Memorial Day this year than ever before. Want to book your order now. Write us about how many dozens you can use and about how much you want to pay—we will tell you what we can do. We can help you make money—write today.

Carnations

We shall have a large supply of fine stock for Memorial Day—the cut is just coming on strong.

Roses

You can get of us all the roses you need—all varieties, all lengths, and all good.

Gladioli

America, Augusta and Red—we shall have a big lot for Memorial Day.

Lilies

Use Easter Lilies—nothing makes a bigger and finer show for the money.

SWEET PEAS IN LARGE SUPPLY

If you order of us, you will be drawing on the largest supply in the market—we can furnish tremendous quantities—enough for all orders that give time to get the stock in from the greenhouses. Good stock in all colors.

Cattleyas

Fine, big, deep-colored orchids, $5.00 to $6.00 per doz.

Beauties

Don't forget that we can supply Beauties in quantity.

Valley

You never will find us without Valley—wire your order.

MAGNOLIA LEAVES

You need these in quantity for your Memorial Day wreaths. We can supply Green or Brown Magnolias in any quantity on Rush order—have them right here in the house awaiting your call. First-class stock, and the price is right.

The Rando Sprinkler should be on every work bench. By mail, postpaid .....each, **85c**

REMEMBER RANDALL HAS A COMPLETE LINE OF FLORISTS' SUPPLIES

A. L. Randall Co.

Everything for Florists, L. D. Phone Central 7720 Private Exchange all Departments **66 E. Randolph Street, Chicago**

Mention The Review when you write.

in which it was charged that the rate of 40 cents a ton, applicable from Galewood, Ill., to Morton Grove, Ill., on interstate shipments of coal received from connecting lines at the former point, was discriminatory.

This has been the biggest season the company ever has had on young stock, in spite of the fact that the usual quantity of carnation cuttings was not available for sale. The young rose stock was extra good and a larger business than usual has been done in this department. There were several orders that ran into thousands of dollars, but the Cudahy order holds the record. Mums are now moving well.

If you want a line on the real situation in the coal trade, watch the procession of fuel salesmen.

Various Notes.

At the store of the E. C. Amling Co. it is reported that the Weiss & Meyer Co., Maywood, last week decided to at once erect three more houses, each 34x375, to be planted with Beauties.

The vacant square bounded by Forty-seventh and Forty-eighth streets, Ellis avenue and Drexel boulevard, long held by the Field estate, last week passed into the hands of Sherman T. Cooper, a builder, who plans its improvement. It is the finest location in Chicago for a high-class florist.

Last week George Wienhoeber and an assistant went to Battle Creek with the flowers for the C. W. Post funeral.

The death, May 12, at Ocean Park, Cal., of an old-time Chicago florist, the senior partner of McDougal & Neuman, is reported by A. C. Spencer. Mr. McDougal went to California in 1906, after having for some years conducted a store on Milwaukee avenue. He was employed by a Los Angeles department store and fell dead while on the street. He leaves a wife, but there is no information as to children. The funeral was held May 15.

John Zech says one of the items that will be in large supply for Memorial day will be sweet peas.

After having been delayed by strikes in the building trades, the Ickes-Braun Mill Co. started its machinery May 20, only a few days behind the schedule laid out when contracts were let.

A prosperous business has been established by Floren Cipar at 7121 South Halsted street. Mr. Cipar was for

ZECH & MANN

30 East Randolph St., CHICAGO

The Always Reliable Wholesale Florists

The Leading House for quality and quantity of extra fancy stock

FOR MEMORIAL DAY

By sending your orders to us you can be sure of getting good stock and all you want of everything, providing you don't wait until the last day.

ROSES CARNATIONS BEAUTIES PEONIES
LILIES GLADIOLI VALLEY CAPE JASMINE

Also headquarters for fine Spencer Sweet Peas, grown for us by W. H. Amling and the A. F. Amling Co. Do not overlook these. Take all the orders you can for them. There will be plenty for everybody.

We have built up our big shipping trade, North, East, South and West, by handling first-class stock and large quantities of it.

WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS

Mention The Review when you write.

Carnations De Luxe

Largest blooms, longest stems, best keeping qualities and plenty of them

We have this year the Roses cut from 100,000 feet of modern, up-to-date greenhouses; fine stock, sure to satisfy.

DAISIES White and Yellow **- SWEET PEAS - PEONIES - GREENS**

We have a full line of good stock and can take the very best of care of your full order—send you all you need for your spring trade.

We guarantee safe delivery in perfect condition anywhere within 1000 miles of Chicago on shipments of our **Carnations De Luxe.**

Chicago Carnation Co.

A. T. PYFER, Manager **30 E. Randolph St., CHICAGO**

CURRENT PRICE LIST

		Per 100
CARNATIONS		
Extra large fancy	$ 2.00 @	$ 3.00
For Memorial day	5.00 @	6.00
ROSES		
Killarney, White Killarney, Richmond, Mrs. Ward — Special	6.00 @	8.00
Killarney, White Killarney, Richmond, Mrs. Ward — Short		4.00
Extra specials billed accordingly.		
Am. Beauties, per doz. $2.00 @ $4.00		
MISCELLANEOUS		
Peonies	6.00 @	8.00
Harrisii, best grade	10.00 @	12.00
Callas	10.00 @	12.00
Valley	3.00 @	4.00
Sweet Peas	.75 @	1.00
" Fancy Butterfly	1.00 @	1.50
Snapdragon	6.00 @	12.50
Daisies, White	.75 @	1.50
Daisies, Yellow	1.00 @	2.00
Adiantum		1.00
Ferns, per 1000		4.00
Smilax, per dozen	1.50 @	2.00
Galax, per 1000		1.00
Asparagus Plumosus, per string	.50 @	.75
Asparagus Plumosus, per bunch	.35 @	.50
Asparagus Sprengeri, per bunch	.25 @	.50
Mexican Ivy, per 1000		6.00

Subject to market changes.

Mention The Review when you write.

years with E. H. Hunt and makes his own wire frames, baskets, etc., with something over to wholesale.

The American Peony Society will hold its annual exhibition at the Art Institute, June 12 and 13, with C. W. Johnson as manager.

A carload of European palms and dracænas that arrived at Winterson's Seed Store last week was quickly cleaned up.

One of the big rooms on the fifth floor of the Western Cold Storage Warehouse has been rented jointly by Kyle & Foerster and Klehm's Nurseries, for two months, for handling peonies. The first lot of stock went in May 18. For the third season, the Klehm peonies will not be bunched this year, but stored loose and sold sorted and counted like roses.

Burglars entered the store of Anton R. Belmont, 704 South Racine avenue, last week. Mr. Belmont handles talking machines as a side line and four of them were stolen.

E. E. Pieser points out that the southern crop of peonies was all in storage at this date last year, while this season the cut had only just begun to move freely May 18. He thinks the lateness of the crop assures good quality this year.

F. C. Mendonza, 356 East Forty-third street, expects to go to California next month, to visit his family, who are in Los Angeles.

This week Zech & Mann are completing their first year in their present quarters. The increase in their business has again demonstrated that an improvement in facilities usually results in an immediate increase in patronage.

John Freely recently purchased the store at 4035 West Madison street from J. W. Walters. The name is the West End Floral Co.

The second anniversary of the opening of their doors was celebrated May 13 by Erne & Klingel. They have worked hard but have succeeded and start their third year with an excellent business.

B. Zima is back at his old location, 3053 West Twenty-second street, having purchased the store from Max Fink. Mr. Zima is having the store remodeled and enlarged.

In May Wietor Bros. always do a large business in shipping chrysanthemum cuttings and they report the regular volume of business in spite of the unusually large quantity of young stock in the country this year.

The Cook County Florists' Association meets May 21, at the Tavern.

A heavy advertising campaign in the leading Chicago daily and Sunday paper has been the means of greatly increasing the business of the W. W. Barnard Co.

The first young Beauties of the season were cut at Peter Reinberg's last week.

At the headquarters of the Chicago Carnation Co. it is reported that Pyfer & Olsem opened a retail store at Wilmette, May 16. The location is on Railroad street, opposite the Northwestern depot. Wm. Pantly is in charge, assisted by Miss Jennings, who has given up her own retail business there.

James Murphy, of the Murphy Floral Co., 4248 West Madison street, is confined to his home with bronchitis.

C. W. McKellar and Mrs. McKellar have this week taken up their residence in their new country home, northwest of the city, an hour by motor from

PEONIES

We are now booking orders for Memorial Day **Delivery GUARANTEED on orders placed now**

QUALITY WILL BE FIRST-CLASS

Prices: $6.00 per 100; $50.00 per 1000; Extra Fancy Stock, $8.00 per 100

Why not order today and have it off your mind? The general crop will not be up to last year's—and if you put off ordering too long you may not get supplied. Phone us today!

We will live up to our reputation of being the

"PITTSBURGH PEONY KINGS"

We will also be supplied with all the other flowers for this holiday.
Write for price list of Cut Flowers issued May 16.

LOOK OVER YOUR STOCK OF FOLLOWING SUPPLIES:

DON'T GET CAUGHT SHORT

Cut Ferns.....$2.00 per thousand
Magnolia Leaves..... $1.25 per hamper
Oak Branches, Green, Bronze or Leather.....27c per pound
Oak Wreaths, 18-inch.....40c each
Cycas Leaves, prices as follows:
Size and Price per 100, 8-12, $1.50; 12-16, $2.25; 16-20, $3.00; 20-24, $3.75; 24-28, $4.50; 28-32, $5.50; 32-36, $6.50; 36-40, $7.50; 40-44, $8.50; 44-48, $10.00.
Ruscus, Red, Yellow, Green or Lavender.....65c per pound

CEMETERY VASES

Green Tin.....80c per dozen
Glass..... $2.25 per dozen
Green Indestructible Porcelain, Pint size, $2.50 per dozen; Quart size, $4.00 per dozen.

WAX CREPE FLOWERS

Wax Roses and Carnations..... $1.50 per 100
Crepe Roses, Carnations, Dahlias..... 2.00 per 100
Crepe Lilies..... 4.00 per 100
Crepe Valley..... $1.00 per gross
Artificial Cape Flowers....$3.75 per kilo (2¼ lbs., 1200 flowers)
Waterproof Crepe Paper, all colors, light, $1.25; heavy, $1.50 per dozen rolls.

The best and easiest way to handle your plants is to use the NEPONSET PAPER POTS.

These pots are nested and packed in crates of 1000 each, except 4, 5 and 6-inch sizes, which are put up in crates of 500 each.

2¼-inch pots, per 1000 ...$2.42	4-inch pots, per 1000.....$ 6.60
2½-inch pots, per 1000.... 2.78	5-inch pots, per 1000..... 10.96
3- inch pots, per 1000.... 3.82	6-inch pots, per 1000..... 14.68
3½-inch pots, per 1000.... 5.24	F. O. B. East Walpole, Mass.

THE McCALLUM CO., Pittsburgh, Pa.

Mention The Review when you write

SPECIAL!

Thousands of

PEONIES

FOR DECORATION DAY

$3.00, $4.00, $6.00 and $8.00 per 100

Quality and Quantity

M. C. GUNTERBERG
56 E. Randolph St., CHICAGO, ILL.
Telephone, Central 3067

Mention The Review when you write.



Baskets for Brides and Commencements

¶ June weddings create a great demand for baskets of the style shown. In the past you have used a number of these baskets, but you never used any of finer quality than we offer at this time.

¶ These baskets are of original design, made by workmen paid by us in our own factories, and are offered to you at factory prices. Send us your order and become one of many satisfied customers.

Raedlein Basket Co., Chicago, Ill.

713-717 Milwaukee Avenue

the store. The property consists of seven and one-half acres.

Business has been so good with the E. Wienhoeber Co. that a third Bell telephone recently was put in, all Superior 610, no switchboard.

At the old Muir stand at 3530 Michigan avenue the J. F. Kidwell Co. has completed a thorough redecorating and a new electric sign gleams down the boulevard at night. The business there has been good of late.

A feature of A. L. Vaughan's additional facilities, made possible by the remodeling of the building, will be a new 18-foot cold room under the sidewalk for the storage of carnations. It will be zinc lined, cooled by an air-shaft.

Memorial day never has amounted to much with the Fleischman Floral Co., but George Wienhoeber has watched the business increase elsewhere until he has concluded to try to educate the better class of flower buyers to send wreaths to the cemetery May 30. He will push a wreath at $5, made of magnolia leaves, trimmed with a couple of little silk flags and a few flowers. He does not believe in the use of artificial flowers, even for cemetery wreaths.

Returning from a southern trip of

BRECHT'S COMBINED REFRIGERATOR, DISPLAY CASE AND COUNTER



The best flower salesman you ever had. Made in standard lengths, 10 and 12 feet; height, 42 inches; depth, 29 inches. Plate glass top and front.

THE BRECHT COMPANY 1214 Cass Ave., ST. LOUIS, MO. 176 Pearl St., NEW YORK

Mention The Review when you write.

Imported Magnolia Wreaths

Made of the Best Grade of Leaves

No.		Price, each
1065	Size, 18 inches, of green Magnolia leaves trimmed with natural preserved Ferns and Grasses	$0.85
1066	Same as above, of brown Magnolia leaves	.65
1061	Magnolia Wreath, 18 inches, plain, no trimming at all, in green	.65
1062	Same in brown	.50
1063	The same Wreath, 22 inches, in green	.90
1064	The same Wreath, 22 inches, in brown or bronze	.75

All Preserved Wreaths Come Two in a Box

Imported Magnolia Leaves

The very best leaf in the market; NOT the poor domestic leaf you have been getting elsewhere.

Special Offer for Two Weeks:

$1.50 per Basket -:- Green or Bronze

ORDER NOW FOR DECORATION DAY

L. BAUMANN & CO.

FLORISTS' SUPPLIES

357-359 W. Chicago Avenue CHICAGO, ILL.

Mention The Review when you write.

several weeks, M. A. Le Ganger, of the A. L. Randall Co., reports florists everywhere having a busy spring.

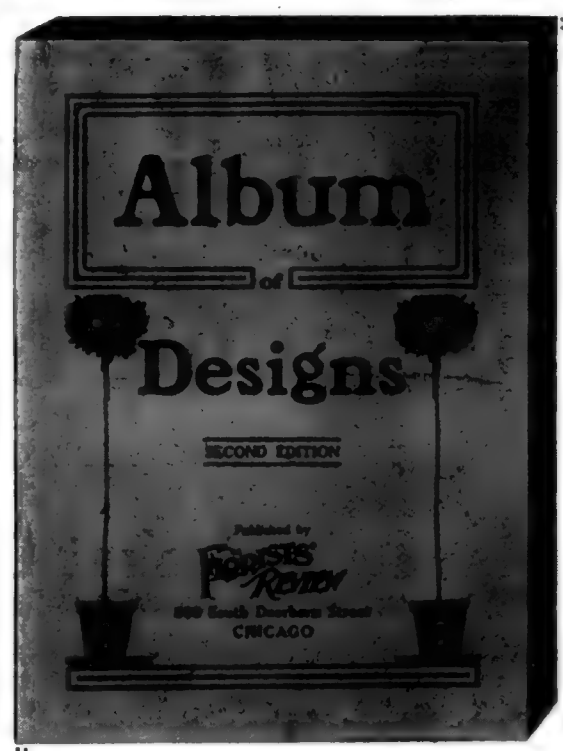
J. H. McNeilly, the Sixty-third street confectioner-florist, claims the championship as a Boston fern salesman. His specialty is 4-inch plants retailed at 35 cents, which he picks up at 25 cents. He says his turnover is 2,000 Bostons the first month of spring weather.

That this season's coal bill will foot up $700 more than in the preceding year John Sinner attributes to not going over the roofs last fall with the putty bulb. Sinner Bros. this season will use about twenty-five cars, principally Pocahontas. Two cars were lost in the winter, when the coal in the shed caught fire and all had to be removed, a two weeks' job. Some of the stock in adjoining rose and carnation houses was injured by the fumes.

The ladies' society that conducts the Mothers' day sale at Jackson, Miss., used white roses this year, according to Miss McNulty, of Peter Reinberg's, who adds that the roses were supplied through a Jackson florist.

The first six months' business has been extremely satisfactory with the Corner Florist, 2901 Cottage Grove avenue. Miss Tillie Mayr is manager.

The secretary of state at Springfield



WHY

show your customers an old, soiled

Album

OF

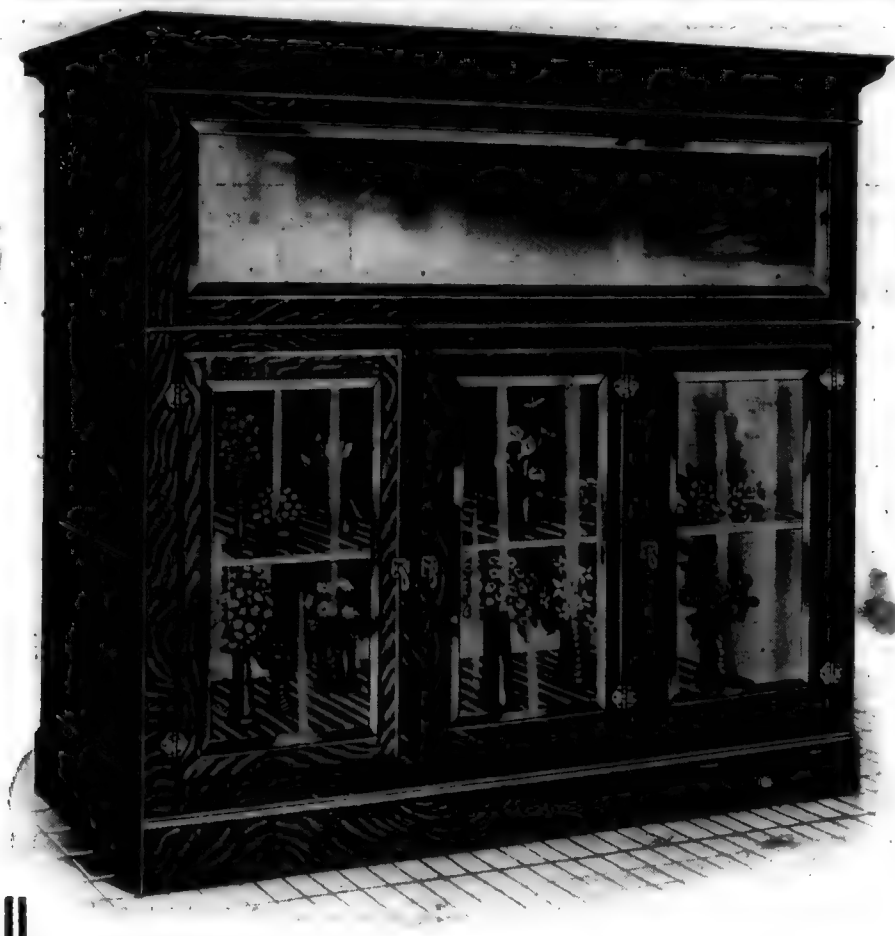
Designs

when you can get a nice, fresh, clean, bright, attractive new one postpaid for only

75c

FLORISTS' PUBLISHING CO.

Publishers of { The Florists' Review / The Florists' Manual / The Album of Designs } 508 S. Dearborn St., Chicago, Ill. [Caxton Bldg.]



Your Representative

A wide-awake florist insists that he be represented by a salesman who is neat, clean and pleasing in manner.

"By his representative, so is a man judged."

Your ice-box is your representative.

There is nothing so essential as an up-to-date display Refrigerator. It's one of the main factors in the present day merchandising of flowers. The new Buchbinder models have a mark of distinction that cannot be found in any other make. A new one will save ice bills too.

Send for a catalogue.

BUCHBINDER BROS., 520 Milwaukee Avenue, CHICAGO

MANUFACTURERS FLORIST REFRIGERATORS

McCRAY Refrigerators

DISPLAY YOUR FLOWERS

Send at once for Catalogue No. 71, which describes fully the McCray Refrigerators and Display Cases for Florists.

McCRAY REFRIGERATOR COMPANY
668 Lake St., Kendallville, Ind.

Mention The Review when you write

has authorized the organization of the Warren Park Floral Co., with $2,500 capital, and headquarters at Cicero. The incorporators are John Grant, Alexander Grant and William Scott.

At Gross Point last week James Psenicka and his neighbor and former partner, V. Bezdek, completed the field planting of carnations. Each has had a good season.

Among those responsible for the success of the first state convention of the United Commercial Travelers, at the Hotel La Salle, May 14 to 16, was C. A. Woolley, of the Illinois Flower Box Co. The organization has over 80,000 members throughout the world, and nearly 2,000, it is said, were in attendance at the convention.

Seed business has been extremely heavy this spring, according to V. A. Kohout, of the Lawndale Floral Co., 3212 West Twenty-second street.

James Friedl, 3528 West Twenty-sixth street, reports a good business already has started in spring bedding plants, especially geraniums.

Six of the houses formerly used for carnations have been devoted to roses at the J. A. Budlong establishment.

Plant business has been exceptionally heavy this spring, according to A. M. Pekarek, 3402 West Twenty-sixth street.



UNITED F-102

FLORISTS

Should know more about this handsome Refrigerator Display Case

This case is 54 inches wide, 30 inches deep and 75 inches high. We give you plenty of glass, which permits a view of the entire height of the inside, unmarred by partitions or wood cross pieces. Note the excellent display space below the ice chamber for small cut flowers, etc.

It can be furnished with four-inch marble base if desired. You should get our book on these cases and look them over at close range.

Ask for Catalogue Q-A

United Refrigerator & Ice Machine Co.

KENOSHA, WISCONSIN

Mention The Review when you write.

J. I. Salach, 1810 South Halsted street, reports that a great deal of his business is out-of-the-neighborhood trade, which he gets by advertising in the foreign language daily and weekly papers.

Michael Fink, of the Chicago Flower Growers' Association, is at work again after having been laid up for a week as the result of falling down stairs in his home.

The interior of the store of C. Bachler, 3601 Archer avenue, is being re decorated. Mr. Bachler does business as the McKinley Park Florist.

One of this week's visitors was W. Desmond, manager of the florists' busi-

[Concluded on page 102.]

NEW NEARBY
DAGGER FERNS
$2.50 per 1000
No better ferns than we offer are coming to this market. Note our price. You will need ferns in quantity for Decoration Day, and the saving on this item is worth while.

Roses - Peonies - Carnations
FOR
MEMORIAL DAY
The weather having been cool, we believe that cut flowers will be in fine condition. We offer much good stock at attractive prices. In Roses, we can offer you better values than ever.
You can depend on us for a good supply of
GLADIOLUS CORNFLOWERS STOCKS
SNAPDRAGON LILIES DAISIES
Such stock is inexpensive and helps to make up a variety that you can use to good advantage. Write us today and let us know the quantity you can use.

Rose Plants, Own Roots
White and Pink Killarney.....3 -inch pots, $70.00 per 1000
Maryland .....3 -inch pots, 75.00 per 1000
Beauties.....2½-inch pots, 75.00 per 1000
Killarney Brilliant
Grafted and own root plants. Write for prices.

Green LeucothoeSprays
Long, 1000.....$6.50
Short, 1000..... 3.00
Green and Bronze Galax
Per 1000 .....$1.00
Per case 4.50

THE LEO NIESSEN CO., Wholesale Florists
N. W. Corner 12th and Race Sts. :: :: :: PHILADELPHIA, PA.

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PHILADELPHIA.

The Eastern Market.

The supply of flowers is heavy, the quality very good for the season. Business keeps up fairly well, with prices low. The difference between fine and ordinary stock is marked. For instance, eastern Beauties, new crop Kaiserins, Russell and Mock roses sell fairly well at excellent prices, as do choice orchids, valley, sweet peas and carnations, while the ordinary grades of stock go begging a buyer at extremely low figures. Peonies are becoming more plentiful, southern stock. Double cornflower has arrived; it brings surprising money. Baby gladioli are plentiful and near-by dagger ferns have come. Sweet peas have shortened in numbers decidedly; many of the growers have finished cutting from their winter crops, while others might as well have finished, so much has the quality retrograded. There is outdoor valley. The Easter lily conditions have improved a little. If only the growers would remember not to bring in their lilies for three weeks after Easter! There are always enough belated pot lilies to supply the market for at least three weeks after the holiday; it is a time when they are little used anyhow.

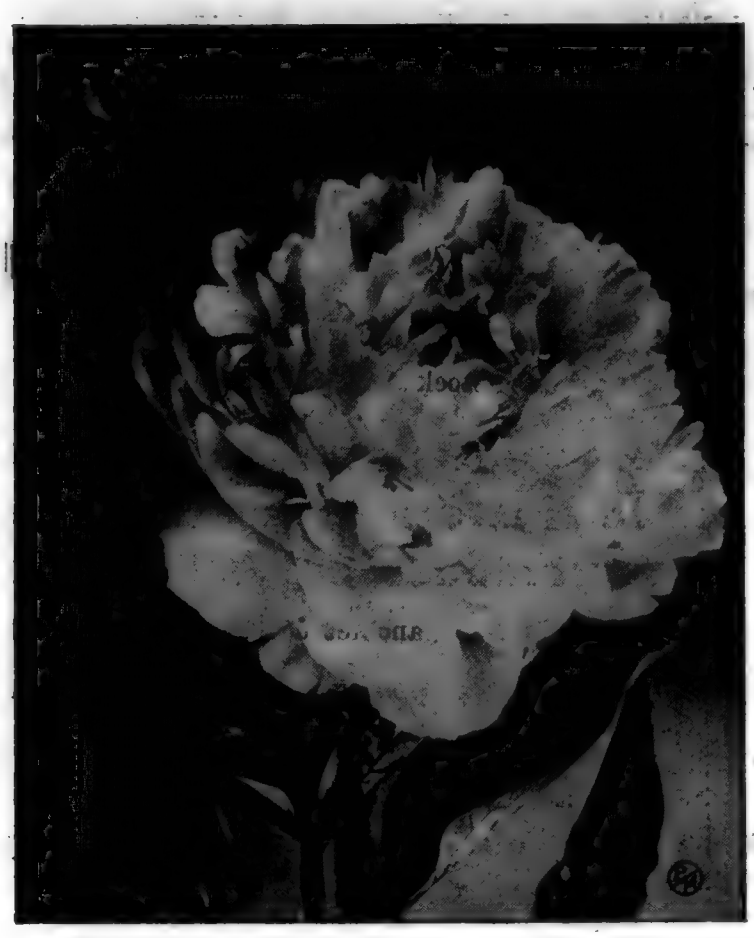
Indications point to a heavy supply of good quality flowers for Memorial day, with part but by no means all of the local peony crop in bloom.

Nemesia

There was a notable conference addressed by eminent speakers at the Woman's Horticultural College at Ambler, Pa., May 16. Mrs. Francis King was among the speakers, as were Bertrand H. Farr, peony expert of Reading, Pa., and Walter P. Stokes, seeds specialist of this city. Fully 250 women were present and took a keen interest in the meeting. Mr. Stokes told his audience of several interesting plants little known in this country. Among them he mentioned nemesia, described as a beautiful pot plant grown to some extent in England. Mr. Stokes told his hearers that should any of them wish to try a crop of nemesia they

BERGER BROS.
PEONIES
FOR MEMORIAL DAY
AS WELL AS BEFORE AND AFTER
Fancy Long Stemmed Maryland Roses, Select Yellow Daisies, the finest Valley in Philadelphia
EVERY KIND OF FLOWER AT MODERATE PRICES
1225 RACE ST. PHILADELPHIA

Mention The Review when you write.



PEONIES

P M QUALITY

We will have a good supply of Peonies for Memorial Day of the better kinds, the choicest quality.

$6.00 to **$8.00** per 100
A few novelties at **$10.00** and **$12.00** per 100.
Plenty coming in now, all colors.
$8.00 to **$10.00** per 100

NEW CROP DAGGER FERNS, ready about May 21st to 25th: **$3.00** per 1000; in lots of 10,000, **$2.50** per 1000

VALLEY.....Special, **$4.00** per 100; Extra, **$3.00** per 100

	Doz.	100
GARDENIAS, Special	**$3.00**	**$20.00**
Fancy	**2.00**	**12.50**
CATTLEYAS	**6.00**	**40.00**

HEADQUARTERS FOR GREENS

Natural Cycas, 36-40 inch, $2.00 per pair.
Leucothoe, green and bronze, per 100, $1.00; per 1000, $10.00.
Fancy Ferns, per 1000, $4.00.
Dagger Ferns, best quality, long, perfect fronds, per 1000, $3.00.
Asparagus Plumosus, bunches and strings.
Asparagus Sprengeri, per bunch, 25c, 35c.
Laurel Branches, per 100 lbs., $6.00.
Boxwood Sprays, per 50-lb. case, $8.00; 3 case lots, per case, $7.50.
Galax, green and bronze, per 1000, $1.50; per 10,000, $7.50.
Green Sheet Moss, per bag, $3.50.
Green Lump Moss, per bbl., $1.50.
Fadeless Green Sheet Moss, per bag, $3.50.
Sphagnum Moss (burlapped), 10-bbl. bale, $4.00; 5-bale lots, per bale, $3.75; 10-bale lots, per bale, $3.50.

Everything in Ribbons—We carry one of the largest and most varied stocks in Ribbons pertaining to the florist business of any house in the country. If you have not received one of our new catalogues, advise us and we will mail you one at once.

S. S. PENNOCK-MEEHAN COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street
BALTIMORE Franklin and St. Paul Streets
NEW YORK 117 West 28th Street
WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

PEONIES

Dalsies, Carnations, Roses, Valley, Peas, Gladioli

EVERYTHING IN SEASONABLE FLOWERS

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

would find a ready market here for the seed.

Salesmanship.

Some go to Sheldon; some carry out their own original ideas. By chance Phil received an interesting lesson the other day. It happened quite accidentally and was never intended for publication, but it was so good that it really ought not to be lost. It happened in this wise: David Colflesh was piloting a caller through the greenhouses. Quite naturally the chat fell into selling the product, Mr. Colflesh's part of the work of his firm. He said: "There is no credit in selling flowers that are better than other people's, or in selling something that no one else has; anybody can do that. The credit lies in being able to sell something of only average quality in the face of keen competition. I always feel that it is like a game of football, particularly when the market is bad. Making a sale is like scoring, and every time you score it encourages you to try harder to score again. In the chrysanthemum season it is necessary to have your flowers at the first place not later than 7 a. m. and you must work hard to sell them all, because when you get home there is a bigger lot likely to be ready for tomorrow. I really think the grower has an advantage over the commission man (how this will surprise the great Sam!) and that his customers will wait for him in preference to ordering elsewhere if he treats them fairly."

Perhaps the commission man would not have displaced the grower had the latter had many such able salesmen as Mr. Colflesh.

May Tulips.

There was a really beautiful display of Darwin, cottage and breeder tulips in the show windows and show room of Henry F. Michell Co. May 14 and 15. One window, showing the master hand of Philip Freud, was resplendent with rich tulip color, while the store for half its length was ablaze with scarlet, pink and yellow. The private gardeners did their best, all constituents of the house. The people thronged there to admire.

Various Notes.

The flower market held for charity in Rittenhouse Square May 20 attracted wide attention. J. J. Habermehl's Sons had the decoration, which included the erection of a dozen large booths made of awning material, and the general care of the grounds. It is proposed to make this an annual affair.

John Wilson, formerly with J. J. Habermehl's Sons, is a notable visitor of the week. Mr. Wilson now is manager for the West View Floral Co., 105 Peachtree street, Atlanta, Ga., to which

FOR BRIDAL SUPPLIES

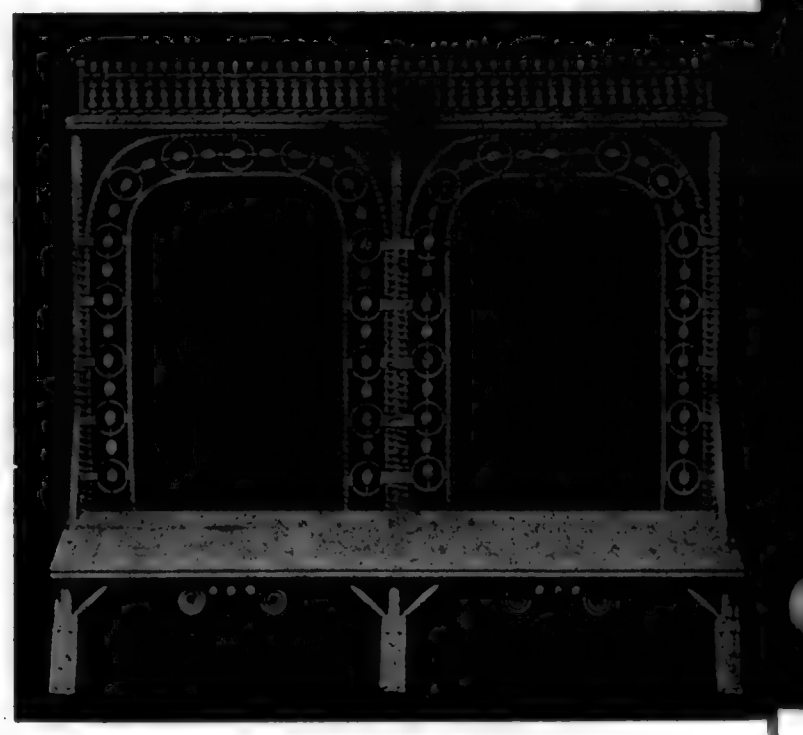
WE MAKE THEM—WE TEST THEM—WE SELL THEM

Wedding Accessories

May and June are important months for weddings. People are becoming better educated in flowers every day; they have more taste and want nice arrangements carefully carried out on these red letter days in their lives. We offer our lace bouquet holders with satin finish, white, pink and lavender; our white satin kneeling stools; our long handled flower girl's baskets, always with tins; our novel shoulder baskets, very stylish; our shepherd crooks; our directoire staffs; our aisle posts; our gates; our white cord; our chiffon; our screens; in fact we have everything necessary for a wedding. Try us.



Fancy Lace Bridal Bouquet Holder.



Kneeling Stool.



Directoire Staff.

H. Bayersdorfer & Co.,

Mention The Review when you write.

delectable spot he proposes removing his family.

Raymond Brunswick, discussing the advance in the prices of white carnations for Mothers' day, said he could not see why the florists' business should be an exception to the laws that control other business. Supply and demand govern in the end.

Chas. E. Meehan believes that the popularity of Mothers' day as a flower day is increasing and will continue to increase. Everyone can help the day and increase business by encouraging the general use of flowers.

George Auegle, manager of the Philadelphia Cut Flower Co., believes that with the support of national approval, as voiced by Congress this year, Mothers' day will grow.

A prominent retailer says that Mothers' day has ceased to interest him; the high prices of white carnations caused him to discourage their use.

Founder's day was celebrated at the Girard College May 20. It is a great horticultural event of Charles W. Cox's floral year.

The business at the May meeting of the Pennsylvania Horticultural Society was the naming of a date for the peony show.

John C. Gracey, chairman of the Florists' Club's outing committee, proposes holding the club's picnic and sports June 10, at Schuetzen park.

The May meeting of the Retail Florists' Association, May 21, will be preceded by dinner at the Poor Richard Club.

The Moore Seed Co. had the biggest day in its history of plant sales May 16. Three front pavements were covered with stock and everybody returning home to Jersey seemed to drop off the trolley to purchase plants there.

Godfrey Aschmann has his place brimful of fine spring plants. Oh, yes. There are moonvines, plenty of them, and araucarias, too.

Edward Reid is strong on baby gladiolus, Peach Blossom and striped.

May 19 J. J. Habermehl's Sons made a casket cover of orchids and

The Florists' Supply House of America



Aisle Post.



Bridal Shoulder Basket.



Bridal Resting Basket.



Shepherd's Crook.

1129 Arch Street, Philadelphia, Pa.

Mention The Review when you write.

valley and a pillow of purple pansies and orchids that were handsome.

Christian Eisele specializes on plants rarely seen elsewhere.

Berger Bros. have some wonderfully fine Maryland roses.

Samuel B. Smith combines the sale of goldfish and aquariums with plants.

David Colflesh is president of the Woodland Avenue Business Men's Association. Phil.

Tionesta, Pa.—The backward spring, cold weather and rain have made business quite dull, according to the report of the C. A. Anderson Greenhouse Co., but when the warm weather does arrive, the firm expects to do a big business, as it is better prepared than usual.

BALTIMORE.

The Market.

The usual spring oversupply of cut stock is decreasing, and another week will find the supply again at normal. Business has been better than usual for this season of the year. Nearly all the stock in the wholesale market has been moved, but prices have been rather low, considering the quality. Iris and other spring flowers are beginning to come in. Lilacs are over, except a few double-flowering varieties. The present outlook is for a favorable crop of peonies for Memorial day, of which a ready sale is assured. Gladioli are beginning to be seen in quantity, but are not moving as would be expected. Sweet peas are getting shorter stems, due to the warm weather, but the flowers remain good. Roses and carnations, while still of good quality, have considerably decreased in quantity, which, no doubt, is the reason that few were left on the wholesalers' hands. Lilies remain plentiful, with a poor demand, even at a low figure.

The Flower Mart.

The annual spring Flower Mart was held May 12 at the base of the Washington monument, on Mount Vernon place, under the auspices of the Woman's Civic League. The proceeds went



Michell's Primroses

PRIMULA CHINENSIS	½g Trd. Pkt.	Trd. Pkt.
Prize Mixture, even blending, all colors	$0.60	$1.00
Alba Magnifica, white	.60	1.00
Chiswick Red, red	.60	1.00
Duchess, white, rosy carmine, yellow eye	.60	1.00
Holborn Blue	.60	1.00
Kermesina Splendens, crimson	.60	1.00
Rosy Morn, pink	.60	1.00

PRIMULA OBCONICA GIGANTEA	Trd. Pkt.
Lilacina, pale lilac	$0.50
Rosea, pink	.50
Kermesina, deep crimson	.50
Alba, White	.50
Hybrida Mixed	.50

GREENHOUSE GROWN

Asparagus Plumosus Nanus Seeds, per 100, 50c; 1000, $3.25; 5000, $15.00; 10,000, $29.00

Asparagus Hatcheri Seeds, per 100, $1.00; 250, $2.00; 500, $3.25; 1000, $6.00

MICHELL'S SEED HOUSE, Dept. S—518 Market Street PHILADELPHIA, PA.

Mention The Review when you write.

to the fund to increase gardening throughout the city. The local florists were well represented and were well pleased with the amount of trade received. All the booths were well arranged and as the day was bright, they presented a beautiful sight for the public to gaze upon.

The booth of E. A. Seidewitz was awarded the gold cup for the best display. A large number of potted ferns and seasonable plants and cut flowers were artistically arranged. Mr. Seidewitz was in charge and kept things moving.

Samuel Feast & Sons' display was quite worthy of mention. The booth was arranged in the style of a pagoda. A large centerpiece of potted hydrangeas, Azalea amœna and ferns formed an attractive arrangement. On each of the four corners were large wistaria plants in flower, around which plants of the above-named varieties formed a base. On each of the four columns a large specimen fern was set. Large quantities of seasonable cut flowers were also on display, chief among which were some exceedingly good Darwin tulips of varied colors.

Halliday Bros. also had a well arranged stand. Large vases of Beauties were the feature, along with some fine pink snapdragon in fancy vases. Ferns and potted pink geraniums formed the plant decorations. This booth was shaded with yellow and the light shining through gave the plants and cut flowers a peculiar tint, which was much admired.

John Cook's booth was a symphony in pink. Large baskets filled with lilacs, tulips and pink snapdragon were the feature of this display.

The stand of Pierce & Co. was filled with pansy plants in decorated baskets and English daisies in the same style. Some miniature old-fashioned bouquets with lace background and composed of a rose surrounded with sweet peas were the feature, along with some tastefully arranged small baskets of cut flowers.

Mrs. Schuler Thomas' stand was covered with artificial oak branches, which created a rustic effect. The young ladies in charge of this booth were cos-

CUT TULIPS

NOW READY TO SHIP

The Best Darwin and May Flowering Sorts.

Clara Butt, beautiful pink ..... } $ 4.00 per 100
Farncombe Sanders, Am. Beauty shade } 35.00 per 1000

Lilac Sprays.....$2.00 per 100; 18.00 per 1000

False Solomon's Seal, The Best Decoration Day Green, carries a small white flower. In bunches of 35 to 40 sprays, $3.00 per dozen, $20.00 per 100 bunches.

German Iris.....$2.00 per 100; $18.00 per 1000

Cash with order or satisfactory references.

Shipped from Denver.

W. W. WILMORE, JR., Wheatridge, Colo.

Mention The Review when you write.



MAKE EVERY CENT

that you pay for a wagon bring you big returns in profits You can do it with the **ARMLEDER.**

LET US TELL YOU HOW

Write today for our free 100-page Catalogue with prices and terms.

THE O. ARMLEDER CO., Cincinnati, O.

Always mention the Florists' Review when writing advertisers.

Cape Jasmines

(GRANDIFLORA)—THE QUEEN OF FRAGRANT FLOWERS

I pack and time shipments to reach any part of the United States in good condition.

MEDIUM STEMS . . . . . $1.00 per 100; $ 8.50 per 1000
LONG STEMS . . . . . 1.50 per 100; 13.00 per 1000

Decoration Day orders should be in as early as possible.

Parties not rated and strangers to me should enclose at least half of their order, or all of it, and save C. O. D. charges.

Thos. C. Edwards, Alvin, Tex.

Mention The Review when you write.

SPECIALS for MEMORIAL DAY

Magnolia Leaves

Prepared Magnolias, Green, Brown or Red.

Per box of 1000	$1.35
5 boxes or more at	1.30
10 boxes or more at	1.25

(Special low price on larger quantities.)

American Oak Wreaths

Natural Green, Cherry Red and Golden Brown.

18-inch finished Oak Wreaths	$8.00 per doz.
24-inch finished Oak Wreaths	9.00 per doz.

A special discount allowed on orders of 1 doz. of each size

Wheat Sheaves—Heavy, Best Quality

Sizes		Each	Doz.
No. 1—15	inches	$0.15	$ 0.90
No. 2—16	inches	.20	1.35
No. 3—17	inches	.25	1.80
No. 4—19	inches	.30	2.70
No. 5—20½	inches	.40	3.60
No. 6—22	inches	.50	4.50
No. 7—23½	inches	.60	5.40
No. 8—25	inches	.75	6.30
No. 9—26½	inches	.90	7.20
No. 10—28	inches	1.00	9.00
No. 11—30	inches	1.25	10.80

GEO. H. ANGERMUELLER, No. 1324 PINE STREET, ST. LOUIS, MO.

Mention The Review when you write.

tumed as German peasant girls. Some fine red gladioli were on sale here.

George Cook had some good potted geraniums and rose plants, which moved well.

James Hamilton and Isaac H. Moss both had large displays of bay trees, conifers and other nursery stock, which were worthy of mention.

Nearly all the exhibitors had sample window boxes on display, some of which found a ready sale, others serving to show how well filled boxes of this style could be used in decorating. Many orders were secured from this arrangement. The affair was a most successful one and is assured of a greater future. The enterprise is a commendable one and should be made a fixed affair, the same as fall or spring trade exhibitions, for nothing promotes the trade any better than a well arranged display of cut flowers and plants where the public may view it, especially if there is no charge for so doing.

Various Notes.

Arthur Gorman, 46 years of age, one of the best known street salesmen, died of tuberculosis May 15 at his residence. He was the pioneer street cut flower salesman of the shopping district, having started in business about eighteen years ago. W. F. E.

GARDENIAS

(Grandiflora Cape Jasmine)

Ready for Decoration Day and June delivery.

Long Distance Shipments Our Specialty

We ship nothing but first-class buds. Regular orders for the season solicited.

PRICES F. O. B. ALVIN:	100	1000
Class X—12 to 18-in. stems	$1.50	$13.00
Class A— 6 to 12-in. stems	1.00	8.00

Short stems for floral work, $5.00 per 1000

Terms, Cash or C.O.D. 500 at 1000 rate.

No extra charge for packing.

STEVENS & STEVENS, Alvin, Texas

(REFERENCE: ALVIN STATE BANK)

TOLEDO, O.

The Market.

The market during the last week has been rather unstable, at least as far as cut flowers are concerned. Carnations during the latter part of the week were scarce, but the quality was good. Roses are not plentiful, and snapdragons are playing out. Sweet peas continue to come in liberal quantities. The weather has been cool, and a deluge of rain fell early in the week, doing considerable damage. A light frost occurred on several nights, emphasizing the warning of

Carlisle's Jasmines

As fine as the finest. Will be ready for Decoration Day. Buds opening as you read; say when to ship.

	100	1000
B— 4 to 8-inch	$0.50	$ 5.00
A— 8 to 12-inch	1.00	8.50
X—12 to 24-inch	1.50	13.00
XX—24 to 36-inch	2.00	20.00

Don't miss having some of that long stemmed one, it is something choice—stems and foliage, too.

Mrs. J. W. Carlisle
ALVIN, TEXAS

florists that it was still too early to do any planting. Many people were clamoring for bedding plants simply because this city experienced a few days of summer weather. Bedding plants of all kinds are coming along well now, and florists here expect a record-break-

FERNS

Fancy Southern..1000, $2.50
Fancy Eastern..1000, 3.50

GALAX

Per 1,000.....$1.00
Per 10,000..... 7.50

GREEN SHEET MOSS

Per bundle.....$1.00
5 bundles..... 4.75
10 bundles..... 9.00

SPHAGNUM

Per bale.....$ 1.25
5 bales..... 5.75
10 bales..... 10.00

WIRE HANGING BASKETS

10-inch..... per dozen, $1.15; per 100, $ 7.50
12-inch..... per dozen, 1.25; per 100, 10.00
14-inch..... per dozen, 1.75; per 100, 12.50
16-inch..... per dozen, 2.50; per 100, 17.25
18-inch..... per dozen, 3.00; per 100, 22.50

All kinds of cut flowers and florists' supplies.

WM. MURPHY, WHOLESALE COMMISSION FLORIST

329 MAIN STREET, L. D. Phone Main 980 and 981 CINCINNATI, OHIO

Mention The Review when you write.

ing business in this line, due in a great measure to the city beautiful campaign which is being conducted by the Art Museum. This has awakened the entire town, and particularly the younger people, to a realization of how simple it is to beautify homes and property through the judicious use of a few bedding plants and a little shrubbery. Florists here are doing all in their power to coöperate with this city beautiful campaign. One prominent local florist is sending out thousands of copies of a beautiful spring planting folder, which is a real work of art. The wording of it makes a special appeal to the citizens to beautify their homes and gardens with beds of flowers, hanging baskets and other floral decorations with a view to making Toledo the city beautiful.

Mothers' Day.

Mothers' day here broke all records and many florists report that their business even surpassed that of Easter. Not only were flowers of all kinds and colors sold, but a surprising sale of plants was recorded, much to the delight of various florists. Saturday was a tremendous day and by noon Sunday practically every local florist was completely sold out and people were still pouring in by the hundreds, asking for anything that in the least resembled a flower. Carnations sold on Saturday for 60 cents, but on Sunday florists were forced much against their will to raise the price to $1.

The success of the day is attributed wholly to the successful coöperative advertising that was done. A meeting of leading florists was called and each one was asked to contribute so much. All but two responded at once to the idea. A large advertisement was placed in each of the daily papers and not a word was said about the carnation being the official flower for Mothers' day; rather the attention of the people was called to the fact that the idea of the day was not so much to wear any particular flower, but to show some sign of respect to the dear mother to whom we all owe so much. Plants were mentioned as being quite desirable. In this large advertisement all the names of florists who had contributed were published. On Saturday this was followed up with other advertising. The publicity man of the Toledo Florists' Club visited the editors of the local papers and called their attention to the day and furnished them with correct data on the subject, so that the people would get correct information about the day. As a result much editorial space was given Mothers' day and carnations were not mentioned. This in itself was a great good accomplished.

It was a great triumph for coöperative advertising and the same idea could be worked out with much profit to all, wholesaler and grower as well as retailer, for every other flower day, such as Decoration day, Christmas and Easter. The idea is to increase the use of flowers by the power of suggestion on days and occasions when the public might be apt to purchase other articles. The business man of today who is making strides forward does not believe in waiting until people happen by a mere accident to fall into his place of business and buy flowers, but he goes right



No. 789 Melon

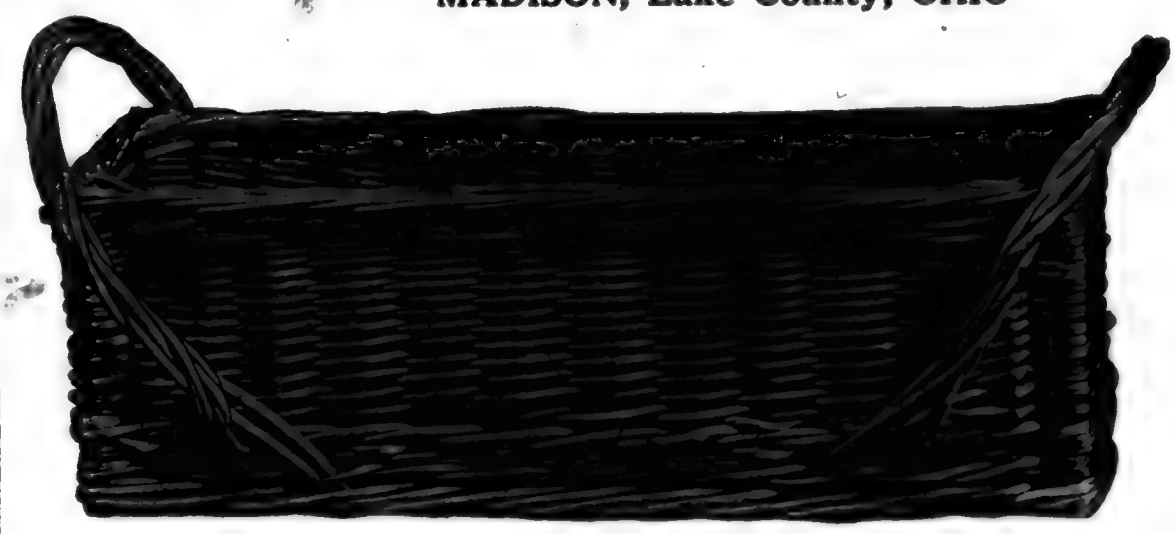
Porch and Window.... Baskets

FOR PLANTS AND FLOWERS

Lamps Trays
Scraps
Decorative Baskets
Pot Covers

The Madison Basketcraft Co.

MADISON, Lake County, OHIO



No. 822 Colonial

Mention The Review when you write.

Wreaths for Memorial Day!

Artistic, everlasting Novelties and Floral Baskets.

Aumer, Dierks & Arenwald

Office and Salesroom, 4 W. 28th St.
Tel. 8306 Mad. Sq. NEW YORK

Mention The Review when you write.

To Keep Frost Away

Use a CLARK HEATER in your wagons, etc. 10 styles and sizes.

Clark Carbon burns uniformly at all times, yields the strongest and the longest heat. Economical. *Write for complete catalogue.*

CHICAGO FLEXIBLE SHAFT CO.
184 Ontario Street CHICAGO, ILL.

Mention The Review when you write.

Ferns——Galax——Moss

New Southern Fancy Ferns
Per 1000.....$2.00
Lots of 5000 or more, per 1000 ..... 1.75

Green Leucothoe Sprays
Per 100..... ....$0.50 Per 1000 .....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Sphagnum Moss
Per bale..... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle .....$1.00 5 bundles .....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.50 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 33-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature."

1886 1914



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

HUCKLEBERRY FOLIAGE

PRICE, - - $2.50 per case

Write, wire or phone
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

Mention The Review when you write.

Laurel--Moss

Laurel Stems, large bag.....$1.00
Laurel Branches, 2x2x4-ft. case..... 2.50
Green Sheet Moss.....bag, 1.25
Clump Moss .....bag, 1.00

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

AARON BUCHANAN, HAWK, N. C.

Dealer in Collected Plants, Evergreens, etc.

ROOTED CUTTINGS

Trilliums, red or white, 1st size .....$15.00 per 1000
Lilium Superbum, 1st size..... 18.00 per 1000

Place your Fall orders now and save from $6.00 to $10.00 on the above, and other stock.

Green Galax.....$4.00 per 10,000

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade, at a cost of only 35c per week on a yearly order.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $2.00 per 1000
Dagger Ferns, - - - - - - $1.75 and 2.00 per 1000

Fine stock. Send us your order for Memorial Day and we will see that you have them on time, and the best to be had.

USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

Bronze and Green Galax, $1.00 per 1000: $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 8c, or by the yard.
Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.50 per 50-lb. case.

Order in advance.
Write, wire or telephone 13 R4

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

MOSS FANCY SHEETS

NATURAL GREEN, LARGE PIECES OF BEST QUALITY

$1.50 PER 3-BU. SACK

WE GUARANTEE QUALITY

PITTSBURGH CUT FLOWER CO.
121 Sandusky Street
PITTSBURGH, PA.

Mention The Review when you write.

Huckleberry Foliage

Any Quantity—Prompt Shipment
$2.50 per Case
NATURAL AND PERPETUATED SHEET MOSS
E. A. BEAVEN, - EVERGREEN, ALA.

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

SPRAYS-GALAX

New Crop, Fresh from the Patch



Long Green Leucothoe.....$2.50 1000
Short Green Leucothoe..... 1.25 1000
Fancy Ferns..... 1.50 1000
Green Sheet Moss, $1.25 per 3-bushel bag.
Green Galax..... .50 1000
Hemlock Spruce Sprays..... 2.00 1000
Rhododendron Sprays 2.00 1000
Rhododendron Plants, strong, bushy, well budded, to bloom this spring, 36 to 48 inches..... 50c each
Mountain Laurel Sprays..... 2.00 per 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, ELK PARK, N. C.

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in
CUT FERNS
MOSS :: EVERGREENS

Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

FERNS. FANCY AND DAGGER. Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.
H. J. SMITH, Hinsdale, Mass.

FOR NOW AND MEMORIAL DAY

New Crop Dagger and Fancy Ferns

$2.50 PER 1000

ON ACCOUNT of the extreme scarcity of ferns, we beg to advise our customers to order early for now and Memorial Day, so as to avoid disappointment.

Write or telephone.

Unknown customers please give satisfactory reference.

ILLUSTRATED CATALOGUE ON REQUEST

HENRY M. ROBINSON & CO.

OUR NEW STORE—32 OTIS STREET AND 2 WINTHROP SQUARE

BOSTON, MASS.

Telephones—Main 2439, 2616, 2617, 2618—Fort Hill 25290

Mention The Review when you write.

out after them, always pounding home the idea of using flowers appropriately for this and that occasion.

Various Notes.

A recent visit to the Scottwood Greenhouses found everything coming along finely. Thomas Magee, who presides over the destinies of the Scottwood establishment, showed the writer some very fine bedding stock and some houses that are so spick and span that they are a source of pride to the owners. The concern enjoys one of the best patronages in this city and is favorably located to do a splendid neighborhood business. Mr. Magee reported business quite encouraging.

H. Klunder, of the Art Floral Co., says his Mothers' day business was simply great, as he, like the rest, was sold out early Sunday morning. Next year he hopes to be better prepared with stock, as this concern is now enlarging the houses, which are located near Maumee, so that there will be more than double the present glass. Ten men are now engaged in putting up this addition, but were somewhat delayed by the heavy rains last week. When these houses are completed, the Art Floral Co. is going to specialize in roses.

S. N. Peck has purchased a new Ford delivery car, as he received a bad jolt from the crank of his old car one day, that thoroughly disgusted him. The crank flew back and struck him a terrific blow on the leg, which practically disabled him for over a week. Mr. Peck was delighted with his Mothers' day business, especially with the number of high-grade plants sold. He reports that a great number of gloxinias were disposed of during the day. A. C. K.

Warren, O.—Adgate & Son expect to build another house as soon as the busy season is over.

Minneapolis, Minn.—Oscar C. Swanson is the defendant in a suit brought by Otis E. Clymer, the ball player, for $1,100 damages for injuries to his passenger car in a collision, December 31, with Mr. Swanson's machine.

Make the Postman Work for You

We'll tell you upon request how over 400 florists are increasing their business by using our Folder Service.

"Memorial Day"—"Weddings"—"Spring Planting" Folders now ready. Write for samples.

McNEFF-SWENSON COMPANY
HIGH-GRADE FLORAL PUBLICITY
224 SOUTH MICHIGAN AVE., CHICAGO, ILL.

Mention The Review when you write.

Huckleberry Foliage

FANCY AND DAGGER FERNS

Our new crop is now ready for shipment. Wire or write.

THE RUMBLEY CO., Evergreen, Ala.

Mention The Review when you write.

Give ARMES a Trial

Fadeless Sheet Moss
Fancy Large Sheets

Try one bag and be convinced

H. W. ARMES, Bryson City, N. C.

Mention The Review when you write.

BEST GRADE

GREEN SHEET MOSS

2-bushel bag $1.00
3-bushel bag 1.40

Fresh Moss on hand at all times.

CONSOLIDATED EVERGREEN CO., Uniontown, Pa.

Mention The Review when you write.

SOUTHERN EVERGREENS

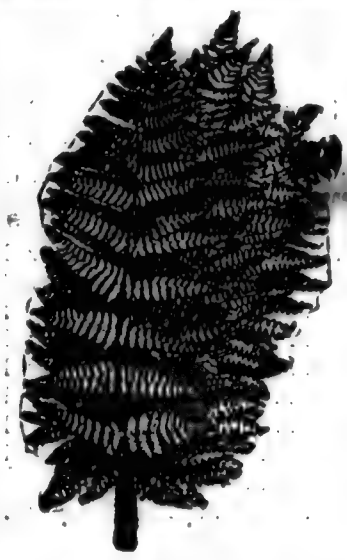
For June and July.
HUCKLEBERRY, 50-lb. case, $2.50 per case,
" 50-lb. case, in lots of 10, $2.00.
LYRETA, extra fine, 50-lb. case, $2.50.
" in 10 case shipments, $2.00.
Post Office, Telegraph Office,
BELLEVILLE, ALA. EVERGREEN, ALA.

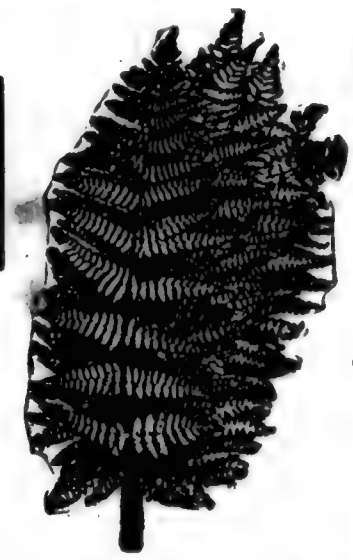
D. S. CRUM & CO.

Columbus, O.—The West Park Greenhouse Co. has been incorporated for "growing and cultivating" vegetables, with a capital stock of $15,000. The incorporators are Peter, Fred and Matilda Barthelman, and Harlow, Amelia and Emily Landphalt.

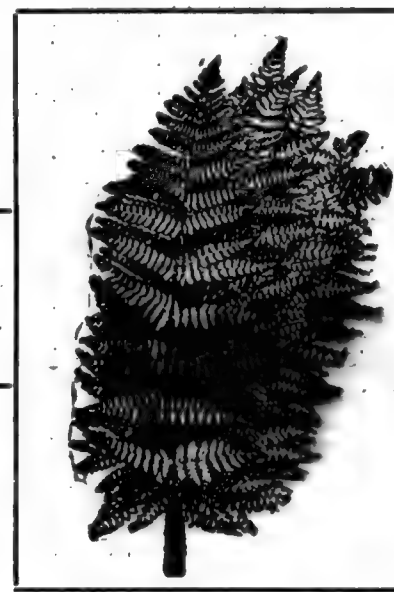
Canon City, Colo.—C. W. Anderson has leased the greenhouses of E. R. Bess and will conduct them under the name of the Canon City Greenhouses. Mr. Anderson formerly owned the Shawnee Greenhouses, at Shawnee, Okla., and was later at Hutchinson, Kan.

FANCY FERN





CHOICE **STOCK**



$3.50 PER 1000 **$3.50 PER 1000**

FORT MORGAN, COLO.

Michigan Cut Flower Exchange, Detroit, Mich.:

Please ship via express, promptly, one thousand fancy cut ferns for Memorial Day use. The ferns which we have been getting from you have been so much better than those received from wholesale houses nearby, where they have been rehandled, that we feel justified in shipping them so far. Only wish that we could use enough to ship more frequently.

Yours truly, REID'S GREENHOUSE (L. J. R.).

Imported green and bronze Magnolia, per basket, $1.50; 6 baskets.....each, $1.25
Galax Leaves, green and bronze, $1.25 per 1000; per case, 10,000 ..... 7.50
Green Leucothoe Sprays, extra fine.....per 1000, 7.50
Boxwood.....per case, 50 lbs., 7.50
Wire Hanging Baskets.....See our ad elsewhere in The Review

SHEET MOSS, FOR HANGING BASKETS
VERY GOOD VALUE . . . PER BAG, $2.00

FULL SUPPLY OF CUT FLOWERS FOR DECORATION DAY

Write for List

Michigan Cut Flower Exchange

264-266 RANDOLPH ST., All Telephone and Wire Connections DETROIT, MICH.

A Few Memorial Day Necessaries

Brown Pottery Cemetery Vases

10-inch....$1.35 per doz.; $ 8.00 per 100
12-inch.... 1.50 per doz.; 10.00 per 100

Green Tin Cemetery Vases

10-inch.....75c per doz.; $5.50 per 100

Magnolia Leaves

Red, Green, Bronze.....$1.50 per carton

Green Moss Wreaths

10-inch.....$1.00 per doz.
12-inch..... 1.25 per doz.
14-inch..... 1.50 per doz.

Eastern Ferns.....per 1000, $3.50
Southern Cut Ferns.....per 1000, 2.50
Galax, Bronze and Green.per 1000, 1.00
Leucothoe, 50c per 100...per 1000, 4.50

Artificial Flowers

Per 100.....$2.00

Ruscus

Per lb.....75c

Yazoo Green Thread

8 2-oz. spools to a box.....75c

Green Cut Flower Boxes

18 x 6 x 3½.....$ 2.75 per 100
24 x 5 x 3½..... 3.00 per 100
28 x 5 x 8 ..... 5.00 per 100
24 x 8 x 4 ..... 5.00 per 100
36 x 8 x 5 ..... 7.00 per 100
40 x 10 x 6 ..... 10.00 per 100

Immortelles

Red, Blue, Purple.....$4.00 per doz.
White, Yellow..... 3.00 per doz.

Cycas Leaves, Assorted Sizes

8 to 12.....$ 3.00 per 100
12 to 16..... 3.75 per 100
16 to 20..... 4.50 per 100
20 to 24..... 5.25 per 100
26 to 28..... 6.00 per 100
29 to 32..... 6.50 per 100
33 to 36..... 7.00 per 100
37 to 40..... 8.00 per 100
41 to 44..... 9.50 per 100
44 to 48..... 10.50 per 100

Cut Flowers { Roses, Carnations, Sweet Peas, Stocks, Snapdragons, Peonies, Cape Jasmines, Lilies, etc. } Subject to market prices.

Write for quotations on your Memorial day order.

Phones Main 980 and 981

WILLIAM MURPHY, Wholesale Commission Florist, 329 Main Street, CINCINNATI, O.

Mention The Review when you write.

Canal Dover, O.—C. Betscher began cutting peonies last week and will be extremely busy for the next fortnight. He reports the blooming season unusually favorable this year.

Superior, Neb.—G. E. Bending, who is proprietor of the Bending Floral Co., reports business conditions excellent, although the season is backward and planting delayed. There was a splendid trade for Mothers' day and the prospect for Memorial day is excellent. Mr. Bending has a ridge and furrow house, 50x100, eight feet to the gutter and sixteen feet to the ridges, in which carnations were in full crop for May 10.

Petoskey, Mich.—J. Scott Ward, who is known as a gladiolus specialist, is preparing to disseminate a new late-flowering variety that he has appropriately named Autumn Queen. The color is creamy white with pinkish tint. The flowers all face one way on the spike, making it well adapted to cut flower work, but the important point is that it is highly resistant to frost and blooms late in autumn, after gladioli are pretty well out of the market.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—By man of experience for the growing of cut flowers, pot or bedding plants. Address No. 223, care Florists' Review, Chicago.

SITUATION WANTED—By A-1 rose and carnation grower; 24 years' experience growing and designing. Address No. 231, care Florists' Review, Chicago.

SITUATION WANTED—By man, 34 years old; east of Chicago; in roses, carnations or general stock; life experience. Address No. 225, care Florists' Review, Chicago.

SITUATION WANTED—A store man, designer, decorator, general maker up, wishes to correspond for future permanent position; Pacific coast. Address No. 188, care Florists' Review, Chicago.

SITUATION WANTED—As manager or foreman for the growing of cut flowers, pot or bedding plants; middle-aged, active, experienced, trustworthy. Address No. 224, care Florists' Review, Chicago.

SITUATION WANTED—By young German, single, 25 years of age, 10 years' experience in greenhouse and landscape work; desires position on private place. Address No. 215, care Florists' Review, Chicago.

SITUATION WANTED—In place where good pot plants are grown or a private place; 7 years' general experience; middle west preferred; single, 25, American. Address No. 217, care Florists' Review, Chicago.

SITUATION WANTED—A-1 seedsman wants steady position with reliable firm; speaks Bohemian, English and German; can come at once or in the coming season. Address No. 218, care Florists' Review, Chicago.

SITUATION WANTED—By life experienced grower of roses, carnations, mums, decorative and bedding plants; section preferred; middle-aged, single, sober; state wages. Address No. 227, care Florists' Review, Chicago.

SITUATION WANTED—Grower or working foreman, thoroughly capable of taking charge; first-class grower of roses, carnations, mums, also potted plants; single, middle-aged. Address No. 172, care Florists' Review, Chicago.

SITUATION WANTED—By No. 1 grower of roses, carnations, mums, bedding and potted plants of any description, where high grade stuff is appreciated; capable of taking entire charge. Address No. 179, care Florists' Review, Chicago.

SITUATION WANTED—By man with 20 years' practical all-round experience in England, Germany and U. S.; cut flowers a specialty; several years in charge here; private or commercial. Address No. 226, care Florists' Review, Chicago.

SITUATION WANTED—A young man desires a position in office of some concern where he can learn business end of florist business; age 19, high school graduate and business education; over two years' practical greenhouse experience; about June 1 or later. Address No. 221, care Florists' Review, Chicago.

SITUATION WANTED—By Dane, single, 23 years old, to take charge of a gentleman's country place; steady position; 10 years' experience in all branches of garden work; trained in America, Germany, Switzerland and Denmark; best of references; please state salary and particulars in first letter. Address No. 201, care Florists' Review, Chicago.

SITUATION WANTED—By practical up-to-date grower and florist; Swede, age 32, single, sober, good worker; 10 years' experience in this country in all branches of the trade; competent to take charge of medium sized place; would prefer position in Swedish community, with up-to-date retail concern; 1st of June or later. Address No. 213, care Florists' Review, Chicago.

SITUATION WANTED—By young man, 30 years, single, grower of general pot stuff, palms, cyclamen, poinsettias, Easter and Xmas stock, roses, carnations, mums, sweet peas, violets, forcing vegetables under glass; also a first-class propagator; wish to take charge of retail place; please state wages and particulars in first letter. Address No. 203, care Florists' Review, Chicago.

SITUATION WANTED—Landscape architect, best of technical and horticultural schooling and experience in Germany and this country; able, trustworthy; 10 years with famous, large eastern cemetery; position wanted with cemetery, park or with private concern as designer and executive; large experience in all branches of gardening. Address No. 222, care Florists' Review, Chicago.

HELP WANTED—Two good men for greenhouse work; honest, able bodied, good growers. Address No. 94, care Florists' Review, Chicago.

HELP WANTED—A single man that can grow good carnations and mums; state age, wages per week and send references. W. W. Coles, Kokomo, Ind.

HELP WANTED—Florist who understands the growing of bedding plants; steady position; wages, $14.00 per week. J. S. Wilson Floral Co., Des Moines, Iowa.

HELP WANTED—At once; man for bedding stock, vase and box filling; $20.00 per week to good man. Apply Edwards, Florist, Lake Forest, Ill., Telephone 563.

HELP WANTED—At once, experienced gardener and store man; steady position and good salary. Apply Swain Nelson & Sons Co., 941 Marquette Bldg., Chicago.

HELP WANTED—Live florist, must be good potter and have some experience in outside bedding; send references with amount of wages required, to Carl Hirsch, Hillsdale, Mich.

HELP WANTED—Live man (married preferred), who understands the growing of mums, ferns and bedding plants; steady position to the right man. I. Shelby Crail Co., Monongahela, Pa.

HELP WANTED—At once, experienced grower of roses, carnations, mums; near St. Louis, Mo.; $18.00 per week; state references; only experienced florist wanted. Write to Carl Sampson, Milliken Greenhouses, Crescent, Mo.

HELP WANTED—Good, all-round greenhouse man for pot plants, and a propagator; must be of good habits and must understand the business; none others need apply. Address No. 233, care Florists' Review, Chicago.

HELP WANTED—Working foreman, capable of taking entire charge of greenhouses; must be experienced in propagating and growing roses, carnations, mums, violets and pot plants, and must be a good designer; salary, $18.00 to steady and sober man. Merryvale Greenhouses, Helena, Ark.

HELP WANTED—An up-to-date designer and decorator; strictly sober and honest, with full knowledge of the care and habits of plants, to take full charge of a new flower store in city of 20,000 in middle west; must be a good salesman or lady, and willing to work overtime when needed; a Christian American preferred; we have 24,000 feet of modern glass and will add more this summer. Address No. 187, care Florists' Review, Chicago.

HELP WANTED—I want a good, first-class, young German gardener, married, without children, to come to Atlanta, Georgia, to take full and entire charge of my country home, eight miles from the center of the city, on the street car line; I have 15 acres in the place, ten acres in front and back lawns and groves and pastures, five acres in orchard and vegetable garden, and a formal flower garden, 180 feet long by 90 feet wide, with hedges surrounding, and hedges in the front and sides of the place; I have a nice four-room cottage, with bath and toilet, electric lights, water and every modern and city convenience for the use of the gardener and wife; I pay good wages and offer a permanent job to the right man; also supply him with vegetables, fruits, poultry, milk and butter and eggs for his own use; I want a man with good recommendations, must be skilled in raising flowers, fruits, vegetables, attending to cows, chickens, turkeys, and be neat and competent in his work; sober and industrious. Write Henry S. Jackman, 41 Inman Building, Atlanta, Georgia.

HELP WANTED—Man for rose section; good grower. Address, with references, No. 197, care Florists' Review, Chicago.

WANTED TO BUY—Small greenhouse 1000 to 4000 feet of glass, after the first of June. Address No. 219, care Florists' Review, Chicago.

WANTED—Second-hand Morehead trap, in good condition; capable of taking care of 30,000 feet of glass. Address No. 192, care Florists' Review, Chicago.

PARTNER WANTED—In a few years I wish to retire from the seed business, as my health is failing, and will take in a partner with a capital of from $5000.00 to $6000.00, with the understanding that in a year or so I will sell out the balance of my interest to him; the business consists of seeds, plants, flowers and nursery stock; the business is in a good town, population 7000, county seat; here is a chance for some young man that is a hustler to make a start in a good business with a good foundation. If interested, address Lanning's Seed House, Nowata, Okla.

FOR RENT—2 greenhouses cheap, or will take partner; in good town; a chance to get into business for little money; all in good shape. Address No. 202, care Florists' Review, Chicago.

FOR RENT—Fine retail floral establishment, in city of 30,000 population, 25 miles from St. Louis; good service; must rent immediately; fine location; store, residence, conservatory, all combined; conservatory 110 ft. long, 21 ft. wide, just constructed; all stocked; none but capable party need apply. Address No. 211, care Florists' Review, Chicago.

TO RENT—If you are a live wire and know the retail and wholesale business, for which this place is stocked, you can make money; my lease has 15 months to run, you can rent as long as you want, as the owner is not a florist; reason, am going to buy a place; $450.00 per year rent for 8000 feet of glass and 6-room house, ground for outside flowers, right next to 2 cemeteries. Address B. B. Pohlmann, Rockford, Ill.

FOR RENT OR FOR SALE—5000 ft. of glass, best stock, geraniums and mums; located near cemetery, city of 25,000; 100 miles from Chicago; failing health. Address No. 228, care Florists' Review, Chicago.

FOR SALE OR LEASE—Over 12,000 ft. of glass with 2 acres or more of land near Baltimore. Address No. 232, care Florists' Review, Chicago.

FOR SALE OR FOR RENT—Greenhouse, 12,000 feet of glass, with a few acres of land in connection; good for wholesale business. Inquire Wm. Eschrich, North Milwaukee, Wis.

FOR SALE OR RENT—A well improved greenhouse and poultry property, located on a prominent boulevard near Kansas City and Independence, Mo.; a first-class market right at the door; no reasonable offer refused. D. P. Hatch, Independence, Mo.

FOR SALE—Cheap; florist establishment, residence, land, stock, etc., near Buffalo. Address No. 194, care Florists' Review, Chicago.

FOR SALE—Bargain; greenhouse, residence and stock; no competition; live village, 30 miles from Buffalo; excellent shipping facilities. Write Ellis Bros., Springville, N. Y.

FOR SALE—Flower store doing a business of over $12,000.00 a year, in a good location with low rent, at a reasonable price. Address No. 199, care Florists' Review, Chicago.

FOR SALE—Well established retail business of 5000 feet of glass, residence, 2 acres of land; good location in Iowa; poor health cause of selling. Address No. 156, care Florists' Review, Chicago.

FOR SALE—Greenhouses, 2500 ft. of glass, general stock of plants; natural gas fuel; on paved streets; selling on account of death of husband; price $2500.00, part cash, balance terms. Mrs. J. A. Wonderly, Caney, Kan.

FOR SALE—Cheap, first-class greenhouse plant, consisting of five houses, 18x100, well stocked, 100 yards from station, and half mile from city; reason for selling, wish to retire. Rudolph Kaiser, 104 College Ave., Annapolis, Md.

FOR SALE—Big bargain, in Philadelphia; 3 greenhouses, 15x100, 1 greenhouse, 16x45, ¾ acre ground, good dwelling house; place must be sold account of death in family. Apply Letter O, c|o Michell's Seed House, 518 Market St., Philadelphia, Pa.

FOR SALE—Greenhouse range of 20,000 sq. ft. of glass in good repair, in city of 16,000 population; owner must sell. Inquire of W. A. Hastings, Boston Flower Exchange, Otis St., Boston, or J. A. Nelsen, Prospect St., South Framingham, Mass.

FOR SALE—5 large greenhouses, hot water heat by 3 boilers, potting shed, city water, small house, barn, everything complete except stock; a good business place, old established; $4000.00, reasonable terms. Address A. L., R. D. 4, Box 117, Kansas City, Mo.

FOR SALE—Four up-to-date greenhouses, one acre well drained land, in growing town; located near cemetery; 5 miles from Youngstown, Ohio; houses fully stocked and doing a good retail business; good reason for selling. Address No. 157, care Florists' Review, Chicago.

FOR SALE—A fine retail florist establishment with conservatory, doing a business of over $13,000.00 per year; a few days or weeks in the place will convince that it is the best bargain in the country; price $8,500.00. Address No. 230, care Florists' Review, Chicago.

FOR SALE—11,000 ft. of glass, steam heated, good repair; lot 141x150, more land if wanted. Emil Wohlert, Swarthmore, Pa.

FOR SALE—6 year lease of fine property (buildings and 1½ acre of ground) for florist, located in center of county seat, in one of the most fertile valleys of California; no competition; reason for selling, disagreement between partners; all goes for $300.00; rent, $16.00 per month. Address No. 214, care Florists' Review, Chicago.

FOR SALE—$1500.00 buys my 5 greenhouses, 7000 ft. of glass (to be removed), in Boone, Iowa, 14,000 population; $3000.00 income per year; young man can do better; with good will, all stock, fixtures, pots, small store building in town, McCray refrigerator; easy competition; reason for selling, failing eyesight. Address No. 198, care Florists' Review, Chicago.

FOR SALE—Florist business, situated in western New York town of three thousand inhabitants; consisting of five acres land, 1300 square feet glass, large dwelling house and several barns; place now stocked with plants which will be included; ideal location for active party; near Buffalo wholesale market; for price and further particulars address No. 216, care Florists' Review, Chicago.

FOR SALE—Not often is such a snap offered as is by me at this time in the way of a most prosperous florist's establishment, both wholesale and retail; our city is growing wonderfully in the direction where my present offering lies; the place recently offered by me has been sold; serious sickness could only induce the holder of the present offering to relinquish his business. Confer with Fred L. Hahn, Room 23, Mack Block, Milwaukee, Wis.

FOR SALE—Retail florist establishment doing over $20,000 business per year, in a middle west city of 400,000; property consists of modern two-story brick store building with long conservatory, on one of the busiest streets, and greenhouse property consisting of 5 modern greenhouses, well stocked and with sufficient land adjoining; this is an A-1 proposition and will stand fullest investigation; owner will also consider renting of store premises. Address No. 229, care Florists' Review, Chicago.

FOR SALE — CHICAGO RETAIL FLORIST STORE AND PROPERTY; net profits average over $5,000 annually; business established eleven years; fine opening; price, $8,000.

FOR SALE—GREENHOUSE AND FLORIST BUSINESS in Kansas city of 10,000 population; easy competition; fine location; price, $12,000.

Write me for detailed descriptions. I bring buyers and sellers together. If you want to buy or sell, address Frank P. Cleveland, 2780 Adams Express Building, Chicago, Illinois.

Situation Wanted

Foreman, to take charge of place or range. Competent grower of cut flowers and choice pot plants. Expert rose grower. 14 years' experience. First-class references. Address No. 196, care Florists' Review, Chicago.

Catalogues Wanted

On Greenhouse, Nursery Stock and Building Material. **I. W. HEINLY, Florist**
203 Second Ave., Royersford, Pa.

WANTED
ROSE GROWER

Must furnish A-1 references

SINNER BROS.
56 East Randolph St., CHICAGO, ILL.

Wanted at Once
Good Rose Grower

State wages, references, etc.

J. C. RENNISON CO., Sioux City, Iowa

Seed Catalogue Man Wanted

By old established Ohio company. Should be familiar with all stocks usually listed in seed catalogues, also with all processes in the construction of catalogues—typesetting, halftone illustration, lithographing, photographing, etc. Give experience, age, references and everything in detail. Position to be filled as soon as possible. Good thing for the right man.

Address No. 220, care Florists' Review, Chicago

Cash for Your Property or Business I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.**

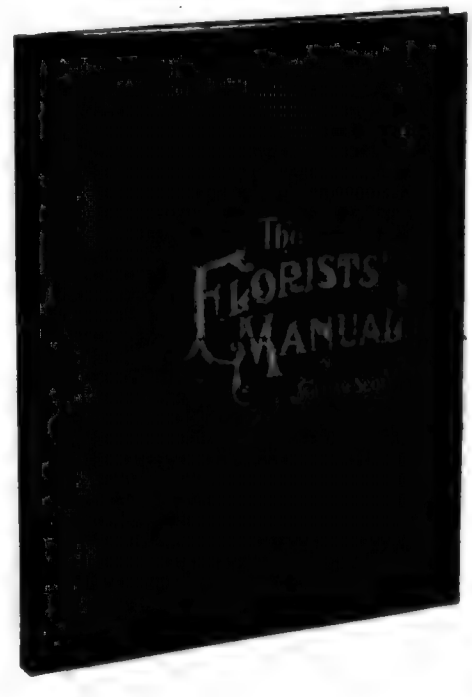
FOR SALE

Flower and Seed Store in one of the largest cities on the Pacific coast. Full stock of flower and vegetable seeds, plants, supplies, cases, counters and everything that goes with a first-class store. This is a fine opportunity for a florist to jump right into an established business. Long lease.

Address No. 189, care Florists' Review, Chicago

For Sale or Trade

Greenhouse of 8000 sq. ft. in one of the best towns in the south. Terms cheap and easy. If interested, address No. **212,** care Florists' Review, Chicago.



The Florists' Manual

A Business Book for Business Men

Second Edition

THOROUGHLY REVISED AND BROUGHT UP TO DATE

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, $5.00, prepaid by express or mail

FLORISTS' PUBLISHING CO., Caxton Building, 508 So. Dearborn Street, **CHICAGO**

11



PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

J. J. BENEKE
FLORIST AND DECORATOR
CHOICE CUT FLOWERS, PLANTS AND FLORAL DESIGNS
FOR ALL OCCASIONS
1216 OLIVE STREET

ST. LOUIS, MO. January 11,

Florists' Publishing Co.,
Chicago, Ill.
Gentlemen:

During the past year I paid you $18.20 for a half inch advertisement in the Retail Florists Department of The Review. I received through this small advertisement, from January 1, 1913, to December 31, 1913, orders to the amount of $566.00. They came by mail and telegraph from New York to San Francisco and from New Orleans to Minneapolis. Since I allowed the senders 20%, the record is as follows:

Total value of orders	$566.00
Less 20% allowed senders.. .. .	113.20
Net value of orders.....	452.80

Here is an addition of $452.80 in business which could not otherwise have been obtained and at an expense of only $18.20.

Since my advertisement appeared only in The Review it goes to show what the retail florists through the country lose if they do not use this medium of advertising It also goes to show that The Review is not only there with a big "R" but that it has three more big "R's" - Readers - Reliability - Results!

Yours respectfully,

J J Beneke

Send your Floral Orders for
ST. LOUIS, MO., E. ST. LOUIS, ILL. SOUTH and SOUTHWESTERN MO.
TO
KALISCH BROS. FLORAL CO.
4506-8 Delmar Boul., ST. LOUIS, MO.

Write, Wire or Phone
CRABB & HUNTER
GRAND RAPIDS, MICH.
Careful attention to orders for city or surrounding territory

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO, CAL.

THE BOSTON FLORIST
135 East 34th St. NEW YORK
(Tel. Nos. 3223 and 4479 Murray Hill)
Close to the leading Theaters and Steamships.
In quick touch with the best wholesalers.
Personal selection. Satisfaction guaranteed.

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
Lancaster, Pa.

Manchester, N. H.
F. J. BIXBY, TRENTON AND ADAMS STREETS

ART FLORAL
NEXT TO KEITH'S
H. E. KLUNDER, Mgr.
TOLEDO
HIGH ART
FLORAL ARRANGEMENTS
YOUR PATRONAGE SOLICITED

ST. LOUIS.

The Southwestern Market.

Business at the local wholesale houses was far from being satisfactory last week. According to reports, the retail business was also not encouraging. The plantsmen, however, report that they have so far experienced an extremely busy season, which is now at its height. With society making its last stand for the next few weeks, there should be considerable work for the retailers in weddings, school commencements and other social affairs.

In looking over the market, I found it most of the time overcrowded with one flower or another. It was either sweet peas or carnations. There were a great many more of these coming in daily than the demand could use up, even at the low prices they were sold for. Peonies have arrived and promise to come in heavily by the end of the week. These, with the arrival of cape jasmines from Texas, will no doubt help to crowd the market this week. Roses are not of any extra fancy quality; the few hot days brought them to this market soft, and some wide open. Long Beauties are of better quality than the short ones. There are plenty of Easter lilies, callas and valley to be had daily. Gladioli are fine and hold up in price from $5 to $8 per hundred. Our Kirk-

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

Mention The Review when you write.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

Steubenville, Ohio
G. L. HUSCROFT
FLORIST
118-120 North Fourth Street
All Orders Promptly Executed

Rochester, Minn.
THE BEST CUT FLOWERS
D. M. WIGLE
13 SOUTH BROADWAY

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members 266 and 727 Yonge St.

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

SEND YOUR ORDERS FOR CHICAGO AND SUBURBS TO

Schiller The Florist
2221-2223 W. Madison St. CHICAGO.

Our new north side store
4509 Broadway
for orders on the northshore
All orders carefully filled under the supervision of **George Asmus, Mgr.**
Wire, write or phone West 822, or Ravenswood 7550
Member Florists' Telegraph Delivery

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

DENVER, - COLORADO

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.

Grove The Florist

CLEVELAND

THE JONES-RUSSELL CO.
FLOWERS
1284-1308 Euclid Avenue
Members Florists' Telegraph Delivery.

Send orders for delivery in **ROCHESTER, N.Y.**
and all points in Western New York to
H. E. WILSON, 88 East Main Street

CHARLES P. DUDLEY

FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W.VA.

SCRIM'S, FLORIST

OTTAWA, CANADA

Dayton, Ohio HEISS COMPANY

112 South Main Street
Members Florists' Telegraph Delivery Ass'n.

GARY FLORAL CO.

600 Washington Street
A. T. BUSHONG, Prop. GARY, IND.

Baltimore, Md. And All Southern Points

PIERCE & CO., 509 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery.

GEORGE M. STUMPP

761 Fifth Ave., corner East 58th St.,

NEW YORK CITY

F. T. D. Member

Chicago Des Moines

ALPHA FLORAL CO.

146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.
Largest and most centrally located store in the city. All orders given prompt attention.

WE GROW OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
COURT ARCADE.
TAMPA FLA. LONG DISTANCE PHONE 2516

SPOKANE, WASHINGTON

A. J. BURT, - 829 Riverside Avenue

wood growers promise us a heavy crop this season. Daisies, both white and yellow, sell well. All the above, together with outdoor flowers, make up our daily market.

Ferns have been somewhat scarce, but the common daggers are now coming in. All other greens are plentiful.

Florists' Club Meeting.

The regular monthly meeting of the Florists' Club was held May 14. The meeting was much better attended than was expected, on account of the planting season being at its height. The meeting opened at 2 o'clock, with President Pilcher in the chair and all other officers present. The attendance was about twenty-five members. Chairman Windler, of the trustees, reported that they had arranged for the club's anniversary banquet to take place at the Jefferson hotel June 24. All members wishing to attend this banquet should send in their names to the trustees at once. The feature of the banquet this year is that ladies will be present.

R. J. Windler, state vice-president of the S. A. F., reported that letters are to be sent out to all florists in eastern Missouri, asking coöperation in placing Missouri to the front at Boston next August. He also has called a meeting of all the members of the S. A. F. in the eastern part of Missouri in conjunction with the Florists' Club meeting, June 11. Florists who are not members of the club or S. A. F. are invited to attend this meeting and join us.

A letter from H. C. Dyer was read, asking the assistance of the club in the planting by school children of all vacant lots in the city. After a lengthy

J. J. Habermehl's Sons

The finest floral arrangements, flowers and plants furnished on telegraphic orders.

The Bellevue Stratford, **Philadelphia** Broad and Walnut Streets.

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

Waterloo, Iowa

CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

"SHE LIKES FLOWERS" Kiley's PREFERRED

So. Oklahoma
North and Eastern Texas
S. W. Arkansas
6 Railroads
22 Passenger Trains Daily

BRATTLEBORO, VT.

OAK GROVE PARK
ALLEN, FLORIST

J. B. GOETZ SONS
SAGINAW, MICH.

or any City in Michigan.

Aurora Greenhouse Co.

AURORA, ILL.

Our service is the best.

Fayetteville, Ark.

Cut Flowers and Designs to Arkansas and Eastern Oklahoma.
State University City.
SOUTHWESTERN SEED CO.
Members Florists' Telegraph Delivery Ass'n.

Lohr Brothers

Ottawa's Leading Florists
OTTAWA, ILL.
Wells Farro, United States and Adams Exp. Co. Quick service. Up-to-the-minute work. Telephone 563 W.

OTTUMWA, IOWA

O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

LOUISVILLE, KY.

Schulz's Flower Shop — 850 S. Fourth Ave. — Both Phones

PERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY

Schulz's Flower Shop — 850 S. Fourth Ave. — Both Phones

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

Member Florists' Telegraph Delivery

Wax Brothers Boston, Massachusetts

143 Tremont Street

The Centrally Located Florist Shop

Yours for Reciprocity. We cover All Points in New England

Members Florists' Telegraph Delivery.

Samuel Murray

KANSAS CITY, MO.

913 Grand Avenue

All Orders Given Prompt and Careful Attention. Member of the Florists' Telegraph Delivery.

CARBONE, 342 Boylston St., BOSTON

Member Florists' Telegraph Delivery Association

BOSTON, MASS.

Penn the Florist

"Penn, the Telegraph Florist"

Member of Florists' Telegraph Delivery Association

37-43 BROMFIELD STREET

PHILIPS BROS., 938 Broad St.

NEWARK, N. J.

Artistic Floral Work and Long Stem Beauties Our Specialty

BOSTON, MASS.

HENRY R. COMLEY, Florist, 6 Park St.

50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

LOWELL, MASS.

MORSE & BEALS, 8 Merrimack Sq.

Members Florists' Telegraph Association

REUTER'S

For Rhode Island and Connecticut

STORES

New London, Conn., Norwich, Conn. and Westerly, R. I.

Members Florists' Telegraph Delivery Ass'n.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by George H. Berke

1505 Pacific Ave.

Member Florists' Telegraph Delivery.

SAN DIEGO, CAL.

LANIER'S Sixth and B Streets The Leading Florists

Orders for San Diego and Mexico filled on receipt of telegraph or mail orders.

BEST WORK—USUAL DISCOUNT

Write, Wire or Phone

W. E. Trimble Greenhouse Co.

FLORISTS

PRINCETON, ILL.

L. D. Phone 2416

Send us your Retail Orders. We can give you best service, city or surrounding territory.

Member Florists' Telegraph Delivery Ass'n.

DETROIT and VICINITY

L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

ROCHESTER, N. Y.

J. B. KELLER SONS, Florists

25 Clinton Avenue, N.

Roch. Phone Stone 506. L. D. Bell Phone Main 2189

Members Florists' Telegraph Delivery.

ROSEMONT GARDENS

W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.

Members Florists' Telegraph Delivery Ass'n.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Colorado Springs, Colo.

Frank F. Crump Wholesale and Retail Florist

Members Florists' Telegraph Delivery

NEW JERSEY

EDWARD SCEERY—PATERSON and PASSAIC

Member Florists' Telegraph Delivery Association

Rockford, Ill., H. W. Buckbee

Member Florists' Telegraph Delivery.

Frey & Frey, 1338 O St. Lincoln, Neb.

Wholesale and Retail

100,000 sq. ft. of glass at your service. Trade discount.

THE FERNERY SCHULTHEIS, FLORIST

Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

discussion, the club decided to appoint Messrs. Windler, Ossick and Connon as a committee to work with Mr. Dyer in behalf of the club, calling on any of the members for such assistance as they may need.

A letter from the Chicago Florists' Club, inviting the St. Louis club members to travel with the Chicago florists to Boston in August to attend the S. A. F. meeting, was read by the secretary and on motion turned over to the state vice-president, who has charge of the transportation. A letter on affiliation from John Young, secretary of the S. A. F., was read and ordered filed for future reference.

The trustees were instructed to arrange for the annual picnic for florists and their families, to take place the latter part of July, at the expense of the club. Treasurer Smith's report showed a good surplus to the club's credit.

The next meeting of the club, June 11, will be of great importance to all the members, and with the planting season closed, a record attendance should be present.

Various Notes.

The Geo. M. Garland Co., of Des Plaines, Ill., has opened an office here, in the Fullerton building, with C. C. Shafer in charge. Mr. Shafer says he has been quite busy sending out several estimates to local growers who contemplate building.

The Lady Florists' Home Circle spent a pleasant afternoon at the home of Mrs. C. Windler, on Virginia avenue. Every member of the circle was present. It was decided to meet next month at the home of Mrs. A. Meyer, Jr., on South Jefferson avenue, June 10.

The faithful dog Jack, who has greeted the trade each morning for the last twelve years at the office of the W. C. Smith Wholesale Floral Co., died of old age May 15. Chief Mourner Paddy Patton boxed up his remains,

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

THOS. F. GALVIN, Inc.

NEW YORK, Fifth Ave. & 46th St.
BOSTON, 124 Tremont St.

A cordial invitation is extended to the trade to visit and inspect our new establishment,
FIFTH AVENUE AND FORTY-SIXTH STREET, NEW YORK CITY

TRANSFER ORDERS by telegraph or otherwise, for delivery of flowers to Steamers, Theaters or Residences in N. Y. or Boston and all New England points executed in the best manner.

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903 — **266 So. High St.**

RICHMOND, VA.

The Hammond Company, Inc.

Leading Florists

109 EAST BROAD STREET

San Francisco, Cal.

Pelicano, Rossi & Co.

123-125 Kearny Street

FLOWERS BY TELEGRAPH

M. A. Bowe

IN HEART OF NEW YORK CITY

6 E. 33d Street, New York

Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404

Our Motto—The Golden Rule

Wholesale and Retail orders for **CUT FLOWERS, FUNERAL DESIGNS, etc.** by telegraph will receive prompt attention at **IRA G. MARVIN'S, Wilkes-Barre, Pa.**

Staunton, Va.

Orders for Virginia and West Virginia. Prompt attention. **JOHN FALLON**

BROCKTON, MASS.

All orders received, delivered promptly in New England.

W. W. HATHAWAY, 9 Main Street

FURROW & COMPANY

OKLAHOMA, GUTHRIE

The Boldt-Lundy Flower Shop

DENVER and VICINITY

614 Sixteenth St., DENVER, COLO.

ORDERS FOR .... NEW YORK WIRE OR PHONE TO **MAX SCHLING**

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References — European Orders Executed

Member Florists' Telegraph Delivery Association

J. V. LAVER

ERIE, PA.

WRITE, PHONE or WIRE

RANDALL'S FLOWER SHOP

HARRY I. RANDALL, Proprietor

Phone: Park 94

3 PLEASANT ST. — WORCESTER, MASS

Member Florists' Telegraph Delivery Association

and the burial took place at Pilcher's place in Kirkwood.

Dan Cupid has been hanging around the home of J. F. Ammann, of Edwardsville, for some time, and Papa Ammann has announced that his eldest daughter will soon be married. The name of the lucky young man has not been made known as yet.

Martin Moran, of the St. Louis Seed Co., and C. B. Mundt, of the Schisler-Corneli Seed Co., say they had a big business this season and that the rush is about over. Local seedsmen are making preparations for a large number to attend the thirty-second annual convention of the American Seed Trade Association, which will be held at Washington, D. C., June 23 to 25.

A. G. Greiner says that although greatly hampered by the sickness of his wife and the loss of two valuable horses, who died in the spring, he has had a good business in planting nursery stock and a splendid shipping trade in cactus plants, sending many to eastern concerns.

The Standard Fixture Co., local agents for the McCray refrigerators, and the Brecht Co. report a number of orders for florists' refrigerators. The force of the Brecht Co. is working overtime.

John S. Carter, president of the Nicotine Mfg. Co., at 117 North Main street, says his company has had an excellent shipping trade this year and a large local demand for its products.

The annual Shaw flower sermon, started by the late Henry Shaw, founder of the Missouri Botanical Garden, was preached May 17 at the Christ Church

BOSTON, Massachusetts

24 Tremont St.

J. NEWMAN & SONS CORP'N

Orders by wire receive prompt and careful execution

We can refer to leading florists in all principal cities. Established 1870.

Bell Main 2809
Cuy. Central 1866

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., **Cleveland**

The Flower Shop

Prompt deliveries throughout the **BERKSHIRES,** Lenox, Lee, Stockbridge, etc. — **PITTSFIELD MASS.**

ROCHESTER, MINN.

Wire and mail orders for hospitals given special attention.

Operate Rochester Greenhouses

ROSS BRAGG, Florist — Zumbro Hotel Block

Member Florists' Telegraph Delivery.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

I. L. JOHNSON, Northern Illinois Southern Wisconsin — **DE KALB, ILL.**

Your order will receive our prompt and careful attention.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

J. J. BENEKE

1216 Olive St. — ST. LOUIS, MO.

MRS. J. B. FREEMAN, LEADING FLORIST,

Successor to Geo. A. Heinl **Toledo, Ohio**

All Orders Promptly Executed.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS, N. E. Cor. 44th Street and Madison Avenue, Telephones 4025-4026 38th Street, **NEW YORK**

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores
INDIANAPOLIS

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St. CHICAGO

Centrally Located — Quick Service
Telegraph Orders Carefully Executed
Lubliner & Trinz FLORISTS
41 South Wabash Avenue
Phone Central 3906 CHICAGO

NASHVILLE, TENN.
JOY FLORAL COMPANY
Members Florists' Telegraph Delivery Ass'n

WINONA, MINN. For prompt and particular attention send your orders for southwestern Wis. and southern Minn. to JOHN FUHLBRUEGGE Grower, Retailer.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

Orders For **Charleston, W. Va.** are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

LAWRENCE, KAN.
THE FLOWER SHOP
Cut Flowers, Floral Arrangements, Designs, etc.
Mr. and Mrs. Geo. Ecke, 825½ Mass. St.

Send Orders for **Washington, D.C.** and vicinity to Blackistone Everything First-Class 14th and H Streets

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Lexington, Ky.
QUALITY FLOWERS
JOHN A. KELLER
123 E. 6th Street — Member F. T. D.

HUGO H. JAHN
710 Nostrand Avenue,
Tel. No. 1952 Bedford BROOKLYN, N. Y.
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK. PERSONAL ATTENTION
Special care of your telegraph orders.

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.
Palmer's
304 Main Street
BUFFALO, N. Y.
Members Florists' Telegraph Delivery Association

SIOUX CITY, IOWA
We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."
ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 405 Douglas St. — Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

C. C. TREPEL
Care of Bloomingdale Bros., Gimbel Bros., NEW YORK
or care of Loeser's, Brooklyn
Orders solicited from any retail florist in United States or Canada
Prompt attention — Most reasonable prices

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

SPRINGFIELD, MO.
SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

YOUR IOWA ORDERS carefully cared for. Three through roads. 50,000 feet glass. Home Iowa State Teachers' College
JOSEPH BANCROFT & SON, Cedar Falls, Iowa

ESTABLISHED 1897 — TELEPHONE NORTH 299
CHARLES T. NEIGLICK
FLORIST
4 West Chestnut St.
854 North State St. CHICAGO

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

Cathedral by Bishop A. S. Lloyd. In his sermon, he took a striking view of the revelation of God in flowers and in all nature. The church was handsomely decorated with cut peonies, plants and smilax for the occasion.

Dave Geddis had his whole force at work all night May 15, preparing for the Bates-Garneau wedding for early Saturday morning. This was one of the society events of the season.

Frank X. Gorly is manager of the Grimm & Gorly baseball club. Mr. Gorly says the firm gets a great deal of advertising while the club is playing its games in the Municipal league.

Alex. Siegel and Ed. Kalisch can't wait until the season arrives for them to pack up their fishing tackle and depart for their usual summer fishing trips up north.

Henry Ostertag, proprietor of the House of Flowers, reports an unusually busy season in wedding decorations. Advance orders for Memorial day are coming in daily.

Luther Armstrong, of Kirkwood, is consigning to this market a lot of Shasta daisies of extra fine quality. The W. C. Smith Co. is handling this stock daily.

The guiding hand of Phil Goebel can be seen in the planting out at Reservoir park. The beautiful south end park never looked better than this year. Mr. Goebel has a force of men at work this week at the Chain of Rocks park in the north end. These parks belong to the city water department and are not under the supervision of the park department.

The local wholesalers are looking for large shipments of cape jasmine buds this week from Texas. The first lot

LEADING RETAIL FLORISTS

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FRED C. WEBER
SELLING FLOWERS 40 YEARS
4326-28 Olive Street
Notice initials—we have one store only.
Member Florists' Telegraph Delivery Association
ST. LOUIS, MO.



SEND YOUR ORDERS FOR DIXIE LAND TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

Established 1859
A. Wiegand & Sons
Florists and Decorators
1610 to 1620 N. Illinois St., Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegragh Delivery Ass'n.

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Ave.
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in WISCONSIN OR THE NORTHWEST

MOBILE, ALABAMA
The Minge Floral Co.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

RICHMOND, VA. JOHN L. RATCLIFFE FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. / Hotel Greenbrier, White Sulphur Springs, W. Va.

ALEX. M. WESTWOOD, Florist
PENN. TERMINAL, SEVENTH AVENUE, NEW YORK
Telephone, 3202 Chelsea
American or Canadian orders filled at a moment's notice. Headquarters for travelers, and the best in the market. Trains and boats met. TRY ME.

PHILADELPHIA and Vicinity
The London Flower Shop, Ltd.
1800 Chestnut Street, PHILADELPHIA, PA.
Member Florists' Telegraph Delivery.

always brings good prices. A good demand for these is expected for Decoration day. J. J. B.

ROCHESTER, N. Y.

The Market.

An abundance of rain has fallen during the last ten days and business has suffered terribly. Compared with a year ago at this time, we are only doing about one-half the amount of business. Not only has the rain hindered indoor trade, but it is full time bedding plants were moving, and outdoor work is comparatively at a standstill.

Stock generally has not been of good quality of late. Carnations are again coming in their usual quantities. For two or three days after Mothers' day there were hardly any on the market, so close was the cut. Prices have gone to their usual mark, 75 cents and $1 per dozen, retail. Easter lilies are arriving in poor condition. Callas are not overplentiful, but the demand is small. Valley is not up to the mark. Sweet peas are arriving in good consignments. Lighter shades sell best. The purple and dark red hardly sell at all. Snapdragon is the popular flower just now. Orchids are in fine condition and are disposed of quickly. Roses are in abundant supply in all grades and kinds. American Beauties are exceptionally good and bring fair prices. Pink and white stocks, daisies and pansies sell quite well and are quite useful for basket work. The rains spoiled the outdoor bulbous stock. There is little in the way of blooming plants. The supply of greens is about normal and meets the demand, with the excep-

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

SCHRAMM BROS.
Send us your orders for
TOLEDO, OHIO
1307-15 CHERRY STREET

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

WARENDORFF
STORES ALL OVER TOWN
Send your **New York orders** to **The Ansonia,** 74th St. and Broadway
No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

DRAKE GREENHOUSES, **Pittsfield, Mass.**
Leading Florist in Western Mass. Est. 1875

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnam Street OMAHA, NEB.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Lang Floral & Nursery Co., DALLAS, TEXAS.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

Green Bay, Wis. CARL MEIER & CO.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LEADING RETAIL FLORISTS

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SEND ALL MARYLAND ORDERS TO **SAMUEL FEAST & SONS**

S. E. corner Charles and Pleasant Streets, BALTIMORE, MARYLAND

The firm with 82 years' experience and reputation — Quick auto delivery service for city and suburbs

PASADENA, CAL. 13 East Colorado St.

The Orchid Also all Los Angeles orders promptly filled.

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n

WRIGHT'S FLOWER SHOP

224 West Fourth St.

LOS ANGELES, CAL.

Leading Retail Florist in the City

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

Ostertag Bros.

The Largest Retail Supply House in the West

JEFFERSON and WASHINGTON AVE.

PITTSBURGH, PA., 710 East Diamond St.

(North Side)

E. C. Ludwig Floral Co.

COURTESIES EXTENDED TO THE TRADE

Open Day and Night

CLEVELAND, OHIO

BRAMLEY & SON,

Store and Greenhouses, 1181 East 71st Street.

DULUTH FLORAL CO.

200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis. DULUTH, MINN.

VERMONT'S FLORIST

W. E. PETERS

137 St. Paul Street, BURLINGTON, VT.

WILLIAMSPORT, PA.

WILLIAMSPORT FLORAL CO. The Leading Florists

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 1112 Graceland — CHICAGO

Send us your retail orders. We have the best facilities in the city

A. Newell FLORIST

Established over 20 years

N. E. Cor. 10th and Grand Ave., KANSAS CITY, MO.

tion of hardy ferns, which have been scarce all the week.

Various Notes.

Wm. B. Lake, of the Wm. B. Lake Co., Philadelphia, was in town recently and reported good business. Other salesmen who called last week were Mr. Stearns, of the Sefton Mfg. Co., Chicago; Jac Bulk, of C. G. Bulk & Co., Boskoop, Holland, and R. E. Blackshaw, of the A. L. Randall Co., Chicago.

The building of which J. B. Keller Sons occupy the ground floor is undergoing extensive alterations. The first and second floors have been torn down and will be thoroughly remodeled. This will be a big improvement to the store when completed.

Mrs. E. P. Wilson is still on the gain, but is in a quite weak condition.

George Case has been away from business about a week on account of the recent death of his elder brother.

H. E. Wilson is somewhat overstocked with spiræas and is disposing of good, large plants at the low price of 75 cents.

Thousands of visitors are taking in the beautiful displays of flowering plants at the Lamberton conservatories and at the various parks of the city. The display of tulips is more beautiful than ever; there are 40,000 blooms in Jones park, 70,000 in Highland park, and a total of 140,000 tulips in all the parks. A fine collection of magnolias, twenty-seven varieties of which are found in Highland park, are in bloom. The Japanese and Chinese cherries are also in bloom.

The Lady Florists' Association held its monthly meeting at the home of Mrs. Charles Suhr, Tuesday, May 12. The usual business was transacted, after which the members were kindly entertained by their hostess.

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.

GROWER, WHOLESALER AND RETAILER

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

A. W. Smith Co.

. . . FLORISTS . . .

KEENAN BUILDING, Pittsburgh, Pa.

Largest Floral Establishment in America

Established 1874—Incorporated 1909

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

Winnipeg, Canada

THE ROSERY, Florist

289 Donald Street

ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

MILLS THE FLORIST, Inc.

36 W. Forsyth Street

Jacksonville, Fla.

We reach all Florida and South Georgia points.

ENID SEED & FLORAL CO.

Can fill orders for all parts of Oklahoma.

ENID, OKLAHOMA.

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

W. P. McFARLAND — I. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

Williamsport, Pa.

EVENDEN BROS., FLORISTS

Can Fill All Central Penna. Orders

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

KAY
Youngstown, Ohio
41 NORTH PHELPS STREET

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

BATTLE CREEK, MICH.
JOSEPH CASE
THE LEADING FLORIST
I handle everything in season. Special attention given to Sanitarium orders.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, - - PROVIDENCE

STATE NURSERY CO. CUT FLOWERS
135,000 sq. ft. of glass at your service. HELENA, MONTANA

TACOMA, WASH.
H. W. MANIKE, Florist
—— Established 1888 ——

Aurora, Ill. Jos. M. Smely
AND VICINITY Phones 147

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

For SOUTH SIDE Orders
GARFIELD FLOWER SHOP
211 E. Garfield Boul., CHICAGO, ILL.

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

CLEVELAND
...THE...
J. M. GASSER COMPANY
EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Members of the Rochester Florists' Association are divided on the advisability of conducting a flower show next fall. At the meeting held Monday night, May 11, at Musicians' hall, a straw vote was taken, but the result was withheld. John Dunbar appointed the following on the finance committee, to devise means of assuring a financial success of a flower show: Wm. H. Dildine, Henry P. Neun, Chas. W. Crosman, Edwin P. Wilson, Michael Kellar and George B. Hart. The show depends upon the report of the committee. A special meeting was called for May 18 to settle the matter. John Dunbar afterwards interested the members by giving them a talk on "Hardy Coniferous Evergreens." H. J. H.

NASHVILLE, TENN.

The Market.

The last two or three weeks have seen a great deal of stock moved—more, in fact, than was expected. Mothers' day was a real success, and the best part of it was that there was no such disposition to insist on carnations as there has been in the past. At the present rate, in two or three more years Mothers' day will be among the best flower days. Irises are in full bloom at present, though they have been plentiful for weeks. There are few places where this grand flower is more appreciated than in Nashville. Peonies are at their height now, the earlier varieties having been almost a failure because of the late frosts. Memorial day bids fair to find the late varieties still blooming here—something rarely seen. Of course Memorial day does not count locally, but there is sure to be a demand from the north.

Last week saw the bedding plants

FRANK J. SCHOEN FRANK A. FRIEDLEY
The James Eadie Co.
OF
CLEVELAND
ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

YOUNG & NUGENT
NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES, Memphis, Tenn.
89 South Main Street
"Up-to-the-minute" Service and Execution.
Every Flower in Season.

WILSON 3 and 5 Greene Ave. 339 to 347 Greene Ave.
BROOKLYN
Phones 3308 6800 Prospect NEW YORK

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Avenue, KANSAS CITY, MO.
All Kinds of CUT FLOWERS
In their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

TRILLOW FLORIST Des Moines, Iowa
Will promptly execute all orders in this vicinity.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

Baltimore, Md.
ALBERT G. FIEDLER & CO. 902 South Charles St.

LEADING RETAIL FLORISTS

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ALBANY, N. Y.

The Rosery FLOWER SHOP
22 STEUBEN STREET
Best service. Send your orders to us

MADISON, WIS.

RENTSCHLER FLORAL CO.
Formerly Capital City Greenhouse Co.
Best Shipping Service for Wisconsin

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

PITTSBURGH, PA.

RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

J. W. DUDLEY SONS CO., Florist

In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON.

You can depend on us for all orders for delivery in West Virginia.

STUPPY FLORAL CO.

Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

E. W. PEARSON
NEWBURYPORT, MASS.
35,000 ft. of glass. Auto delivery. We want your orders.

John Bauscher, FREEPORT, ILL.
Grower of new American Beauty Geranium
All Orders Receive Careful Attention and Prompt Delivery

MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Freeport Floral Co.
Telegraphic orders promptly attended to. FREEPORT, ILL.

JOHN L. PARKER
FLORIST
Woodward Bldg., BIRMINGHAM, ALA.
"Purity at Parker's" Open all night

FUNERAL EMBLEMS CUT FLOWERS

BROWN BROS. & CO., LTD.
FLORISTS, NURSERYMEN AND SEEDSMEN
48 Hastings Street, E.
BULBS **VANCOUVER, B. C.** SEEDS

Abundantly prepared at all times.
Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

ESTABLISHED 1883
The Schluraff FLORAL CO.
ERIE, PA.
All orders carefully and promptly filled.

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 814 Dempster St., EVANSTON, ILL.
L. D. Phone 2642

HOUSTON, TEXAS
900 Main Street
"Forestdale"
THE FLOWER SHOP

The unexcelled facilities of the Ernst
WIENHOEBER
Company
are available to the trade for filling any order in
CHICAGO
22 East Elm Street
Member Florists' Telegraph Delivery.

"IF WE SAY IT, WE WILL DO IT"
A. Warendorff
ARTISTIC WORKER IN FLOWERS
Prices Reasonable
1193 Broadway, NEW YORK CITY
My Only Store Accounts Invited

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

PACIFIC COAST
deliveries anywhere
The California Florist
JULIUS EPPSTEIN 344-46 Geary St.
FRANK H. FORREST Hotel St. Francis

OLEAN, N. Y. and VICINITY
Llewellyn, Florist
Our Motto: "Business on the square or no business."

LEWIS HENDERSON, Florist
1519 Farnam Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n

M. P. CHAMPLIN, 226 Nott Terrace,
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

LINCOLN, NEB. CHAPIN BROS.
Retail Florists
Flowers for All Occasions, from Cradle to Grave

MONTREAL WE CAN FILL ALL ORDERS
HALL & ROBINSON, 325 St. Catherine Street, West

pretty well cleaned out. There are some who had so large a stock that they still have plenty, but several growers are entirely sold out, as the demand has been unusually heavy. A wider range of varieties has been offered this season, and the newer offerings sell best.

There are good displays of columbine in several private gardens this season and they seem to be peculiarly adapted to this climate, being found wild in the hills. It may safely be predicted that the man who will grow a quantity of the good ones for cut flowers will find that they will bring him good returns. The first dahlia bloom for the season was seen here this week. It bloomed in the open, too. Tubers that are left in the ground over winter here often give good returns in May. Pot plants are scarce and even the ferns are well sold out. Good ferns have seldom been so scarce here.

Various Notes.

The Joy Floral Co. has been keeping stock well cleaned up of late. T. H. Joy, Jr., was out of the city last week. The firm was caught pretty short on carnations for Mothers' day, but sold other flowers readily, so that there was little loss on that account.

Geny Bros. have been showing some of the best red peonies ever seen in the south. Their carnations are holding up well for the season, looking about as well as in the winter. They have done a good plant business this spring, but are about sold out.

Haury & Sons have a good line of plants of most kinds on hand yet, though their business has been heavy. They are bound to make good with these the next week or so. They have

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CHICAGO

Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. Michigan Ave., at 31st St.

We Guarantee Satisfaction

A. T. Bunyard FLORIST

413 Madison Ave., Cor. 48th St., NEW YORK
Bellevue Avenue, Newport, R. I.

LITTLE ROCK, ARK.
Paul M. Palez, Florist
409 Main Street

All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

McKenna FLORIST MONTREAL

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 So. Main Street.

MYER L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

DAYTON, OHIO
16 and 18 W. 3rd St.
Matthews the Florist
Established in 1883
Greenhouses and Nurseries in Riverdale.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

MYERS BROS., **Altoona, Pa.**
All Orders Carefully Executed

PEKIN ═══ PEORIA
All Orders Receive Personal Attention.
GEO. A. KUHL, Pekin, Ill.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

Coomb's LEADING FLORIST
Orders solicited for all parts of Connecticut
Hartford, Conn.
Member Florists' Telegraph Delivery Association

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

their store decorated with elegant ferns at present.

McIntyre Bros. have been doing a heavy plant business this spring. They grew mostly bedding plants of extra quality and have demonstrated that such plants can be sold at paying prices.

Why does not some one grow the bush California poppy for winter cut flowers? The writer saw some at Hillcrest School Farm that have been blooming ever since October in the benches and they are a mass of bloom still. They were in a bench in a plant house. F. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails
Oceanic	New York	S'hampton	May 23
California	New York	Glasgow	May 23
Lapland	New York	Antwerp	May 23
Amerika	New York	Hamburg	May 23
Merion	Philadelphia	Liverpool	May 23
Hesperian	Montreal	Glasgow	May 23
Caribbean	New York	Bermuda	May 23
Orotava	New York	Cuba	May 23
San Juan	New York	Porto Rico	May 23
K. Albert	New York	Genoa	May 23
Perugia	New York	Genoa	May 23
Corinthian	Montreal	London	May 24
Mauretania	New York	Liverpool	May 26
Virginian	Montreal	Liverpool	May 26
K. Wm. d. Gr.	New York	Bremen	May 26
Vaterland	New York	Hamburg	May 26
France	New York	Havre	May 27
Main	Baltimore	Bremen	May 27
Celtic	New York	Liverpool	May 28
Bremen	New York	Bremen	May 28
Batavia	New York	Hamburg	May 28
Philadelphia	New York	S'hampton	May 29
Olympic	New York	S'hampton	May 30
Caledonia	New York	Glasgow	May 30
Corsican	Montreal	Glasgow	May 30
Vaderland	New York	Antwerp	May 30
Friedrich Wm.	New York	Bremen	May 30
La Touraine	New York	Havre	May 30
Bermudian	New York	Bermuda	May 30
Coamo	New York	Porto Rico	May 30

For WISCONSIN Delivery of
"Home-grown Flowers"
Get in touch with
J. E. MATTHEWSON
Sheboygan, Wis.
Member Florists' Telegraph Delivery Ass'n.

NASHVILLE, TENN.
HAURY & SONS
712 Church Street
Will take care of your orders with care and dispatch.

BUFFALO
S. A. ANDERSON
440 MAIN STREET
Special Deliveries Niagara Falls and Lockport

Write, Wire or Phone your orders to
YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2306; Kinloch, Central 4989

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

The Cleveland Cut Flower Co.
CLEVELAND, OHIO
Will fill your orders for Designs or Cut Flowers in Northern Ohio.

Battle Creek, Mich. S. W. COGGAN Leading Florist
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

PROVIDENCE, R. I.
and all New England Points
T. J. JOHNSTON & CO., 171 Weybosset Street, Providence

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

The Saltford Flower Shop
Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

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YOUNGSTOWN, O.
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CHICAGO ORDERS Samuelson ARE CAREFULLY EXECUTED
SENT TO
2132-2134 MICHIGAN AVENUE

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
BOYLE AND MARYLAND AVENUES F. H. WEBER BOYLE AND MARYLAND AVENUES
Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

John S. Nicholas Florist and Fruiterer
Grand Central Terminal, 42d St. and Park Ave.
New York (Branch Store, 37 East 42d St.)
Orders for Flowers or Fruit for outgoing steamers, theaters, weddings, etc., filled at a moment's notice.
The handsomest flower and fruit store in the world.

FRIEDMAN
FLOWERS
CHICAGO, ILL.
522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

C. H. FREY, Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice
Trade discounts. First-class stock.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

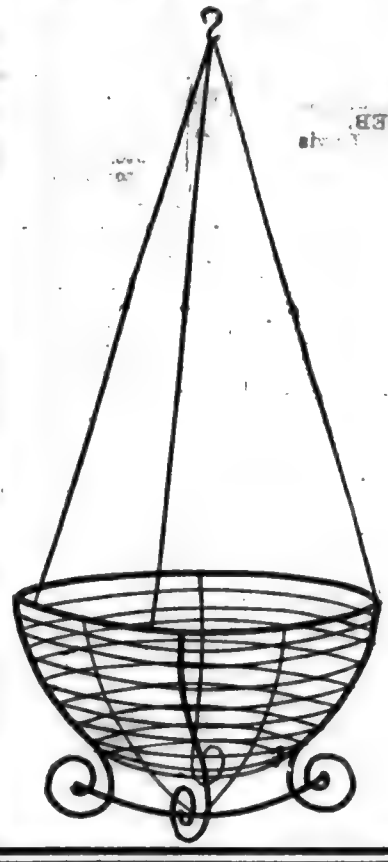
David Clarke's Sons
2239-2141 Broadway
Tel. 1552, 1553 Columbus.
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

C. C. POLLWORTH CO.
Wholesale Florists
MILWAUKEE, WIS.
Will Take Proper Care of Your Orders in Wisconsin

Send flower orders for delivery in
BOSTON AND ALL NEW ENGLAND POINTS
To THOS. F. GALVIN, Inc.
124 TREMONT ST. BOSTON

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

WIRE HANGING BASKETS



The well made kind. Painted, bound with galvanized wire.

6 at dozen rate, 50 at 100 rate

	Per Doz.	Per 100
10-inch	$1.25	$ 8.00
12-inch	1.50	10.00
14-inch	2.00	14.00
16-inch	3.00	20.00
18-inch	4.50	27.50

10% Discount on all orders for Wire Goods amounting to $10.00 or more

Prices on larger size Hanging Baskets quoted on application.
Write for Price List of Wire Floral Designs.

GREEN SHEET MOSS LONG GREEN SHEETS FOR HANGING BASKETS

Per Bundle....$1.00 5 Bundles....$4.75 10 Bundles....$9.00 25 Bundles....$21.00
Prices on larger quantities quoted on application

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST

32-34-36 E. Third Street, CINCINNATI, OHIO

Mention The Review when you write.

Hanging Baskets

Not the cheapest but the best.

The same applies to all Florists' WIRE WORK. Get your WREATH order in for MEMORIAL DAY.

Prices on HANGING BASKETS

8-inch, per dozen,	$1.00; per 100,	$ 7.00
10-inch, per dozen,	1.25; per 100,	8.00
12-inch, per dozen,	1.50; per 100,	10.00
14-inch, per dozen,	2.25; per 100,	17.00
16-inch, per dozen,	3.00; per 100,	35.00

25 at hundred rates.

SEND FOR CATALOGUE

Green Sheet Moss, per bundle, $1.00; in 5-bundle lots, 85c per bundle.

NICO-FUME IN PAPERS AND LIQUID ON SALE.

E. G. GILLETT

131 East 3rd St. CINCINNATI, OHIO

Mention The Review when you write.

BUSINESS EMBARRASSMENTS.

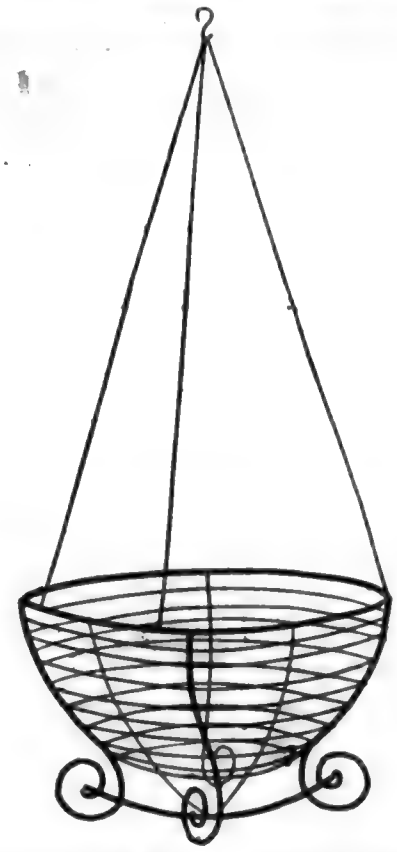
Elyria, O.—The firm of Copas Bros. is in the hands of a receiver, N. F. Kelling, an insurance man of Elyria, whose appointment was made March 24.

GERANIUM SPORT.

Enclosed find a geranium which I think is a sport of S. A. Nutt. Will you please tell me what you think of it? Does it resemble any variety that you know of? It is a trifle stronger than S. A. Nutt. L. P. E.

The variety is similar to S. A. Nutt. Several other Nutt sports have recently been sent to The Review. There are so many named varieties and sports in the geranium family that anything to be really distinct must be quite striking. Your sport resembles several other varieties closely, but is a good thing and worth stocking up on. C. W.

WIRE HANGING BASKETS



8-inch.$1.50 per doz. 10-inch.$1.75 per doz.
9-inch. 1.60 per doz. 12-inch. 2.50 per doz.
14-inch ....$3.50 per doz.
Special larger sizes to order

GREEN SHEET MOSS
For Lining Hanging Baskets

Per bale (5 bundles).....$1.25
5 bales (25 bundles)..... 6.00

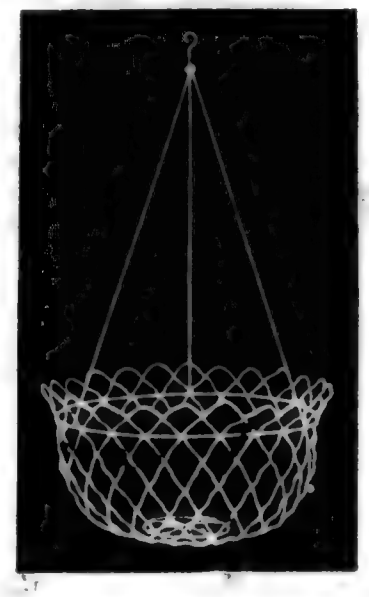
Also other Florists' Supplies. Write for list

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

Philadelphia, Pa.—A permit has been granted James S. Griffin for the erection of a greenhouse, 40x200, on Frankford avenue, at a cost of $2,500. Hitchings & Co. have the contract for the house.

THE BEST



WIRE BASKET AND WHY

Made of Galvanized Wire and crimped. Closer meshed to hold moss better, and less of it. It's sturdy and strong. The price is right. You can't beat it.

Size	Each	Doz.
8 inch	$0.15	$1.75
10 inch	.20	2.00
12 inch	.25	2.50
14 inch	.30	3.00
16 inch	.35	3.50
18 inch	.40	4.00

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

$4 to $8 Per 100

PEONIES FOR

The Finest, $8.00 per 100; Medium, $5.00 t

WE CONTROL THE CUT FROM SO MANY THOUSANDS OF PLANTS THA
ITY will be the FINEST in the History of the Cut Flower Trade. The Peony

May 30, The Big Day

In the last few years Decoration Day has become the big day in the flower business. Practically every florist can, if he tries, sell more flowers May 29 and 30 than in any other two days in the year. This year Decoration Day comes on Saturday, so you will have a big Sunday also. And it is fine business. Flowers are plentiful and cheap, so that there is a good profit. Also, the customer usually takes the flowers along, so there is no expense for delivery. That adds a whole lot to the profit.

The Peony is the special Decoration Day flower. It makes the biggest show for the money. Also it is the most reliable shipper; you can be sure your Peonies will reach you in fine condition, that they will not go to sleep on your hands and that they will give your customers satisfaction.

Kennicott's is the Peony house. It was our exploitation of the Peony that made the Peony and the Decoration Day business what it is. We handle more Peonies than any other house in America. For Decoration Day we ship them from Chicago to the Atlantic seaboard and to the Pacific coast.

Now booking orders. The stock this year promises to be the finest ever, and with the many thousands of plants we control we are assured many thousands of dozens.

The finest, $8.00 per 100; medium, $5.00 to $6.00 per 100; good short stock, $4.00 per 100.

P E O

ORDER T

No buyer can lose on Peonies at Decoration Day — sure sale, the only chance is on the weather.

P E O

ORDER N

THE ADVANTAGE OF ORDERING EARLY:—We want it distinctly understood that we guarantee thes prices on all orders for Peonies booked up to May 25. On orders received after that date we reserve the right t charge market rates. By ordering early YOU are protected against an advance in the market. You know wha you are going to get and what it is going to cost you—you can devote your energies to selling—if you hav ordered enough.

KENNICOT

Wholesale Commission Flori

163 North Wabash Avenue

L. D. Jo

EMORIAL DAY

$4 to $8 Per 100

per 100; Good Short Stock, $4.00 per 100

ALL HAVE A LARGE SUPPLY and the present indication is that the QUAL- seller for May 30 and YOU are vitally interested in the supply and price.

AND BE

I E S

I E S

NOUGH!

Order your current needs from this list, also. We have everything in the market, good stock.

Memorial Day Prices

ROSES	Per 100
Killarney	$5.00 @ $ 8.00
White Killarney	5.00 @ 8.00
My Maryland	5.00 @ 8.00
Richmond	6.00 @ 10.00
ROSES, our selection	**5.00**
" special, select	**12.00**
CARNATIONS	
Select	4.00
Fancy	5.00 @ 6.00
MISCELLANEOUS	
Valley	3.00 @ 4.00
Easter Lilies	8.00 @ 12.00
Callas	8.00 @ 12 00
Sweet Peas	.60 @ 1.00
" Butterfly	1.50 @ 2 00
Tulips	3.00 @ 4.00
Daisies	1.25 @ 2.00
Pansies	1.50
Cape Jasmine	2.00 @ 3.00
DECORATIVE	
Asparagus Plumosus ...per bunch,	.35 @ .50
" Sprengeri.... "	.35 @ .50
Adiantum.....per 100,	.75 @ 1.00
Smilax.....per doz.,	2.50 @ 3.00
Ferns.....per 1000,	4.00
Galax..... "	1.50
Leucothoe.....per 100,	.75
Boxwood..per bunch, 35c; per case,	9.00

SUBJECT TO MARKET CHANGES

For the Decoration Day special demand we undoubtedly handle more CUT FLOWERS than any other ouse in Chicago—Kennicott's is known as the Decoration Day house—headquarters for all the spring flow- rs. Can furnish everything you need—best quality and any quantity. As YOUR interests are best served y placing your Peony order with us now, let us also book your order for Carnations, Roses and all other tock, also Ferns.

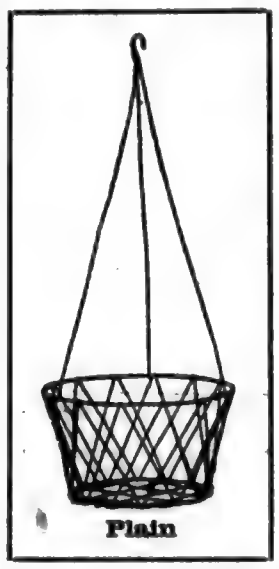
BROS. CO.

Dealers in Florists' Supplies

one, Central 466

CHICAGO

WIRE HANGING BASKETS


Plain

Sheet Moss in Bags

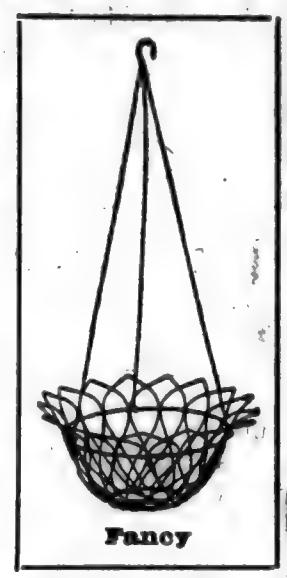
Per Bag, $2.00. Our Sheet Moss is the best value for the money in the market.

PLAIN	Per Doz.
8-inch	$1.00
10-inch	1.35
12-inch	1.75
13-inch	2.00
14-inch	2.50
16-inch	4.00
18-inch	6.00

Measure, diameter of top ring.

FANCY	Per Doz.
12-inch	$1.50
13-inch	2.00
14-inch	2.50
15-inch	3.25
16-inch	4.00
18-inch	5.00

Measure, diameter of border.


Fancy

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

PROVIDENCE, R. I.

The Market.

Brown University has been the chief center of florists' interest during the larger part of the last week, for Junior week ushered in a period of festivity, which will continue for several days longer. The week was replete with receptions, teas and other functions, and cut flowers and decorations were in much demand. Mothers' day was generally observed and thousands of carnations were used, making whites a trifle short the earlier part of last week. There is an ample supply of everything, but there is shortening up of receipts because of the slight falling off in prices. Everything looks promising for Memorial day.

Various Notes.

Smith, the Florist, has just purchased a new Ford delivery car, twenty-two and a half horse-power.

The express company has satisfied the claim of Neil Ward, of Lonsdale, for damage done to plants by freezing during shipment from White Marsh, Md., last winter.

Louis J. Reuter, of S. J. Reuter & Son, Inc., Westerly, was a business visitor in Boston last week.

E. E. Howard, of the Eden Park Nursery, is booking an unusually large number of orders for nursery stock.

Matthew Macnair is preparing to take his annual summer trip to his native place in Scotland and later will go to Paris.

A summer cottage owned by Theodore R. Peterson, the Benefit street florist, located at Field's Point, overlooking Narragansett bay, was destroyed by fire a few nights ago.

William H. Tarbox, the local "dahlia king," has been confined to his home at West Greenwich for several weeks by a severe attack of rheumatism.

H. C. Neubrand, representing A. N. Pierson, Inc., of Cromwell, Conn., was a visitor here last week.

Miss Florence Willard, of the Hope Greenhouses, is confined to her home by a severe attack of the grip.

Bournaize & Son, who conduct an extensive bulb farm at Hoxsie, announce that in future they will conduct the business as the Hoxsie Nurseries.

W. H. M.

Asheville, N. C.—D. A. Lashley, proprietor of the Idlewild Greenhouses, will make some alterations and build another greenhouse this summer.

WIRE HANGING BASKETS

WELL MADE—WELL SHAPED

SCROLL TOP		PLAIN TOP	
10-inch	$1.50 per doz.	10-inch	$1.25 per doz.
12-inch	1.75 per doz.	12-inch	1.50 per doz.
14-inch	2.75 per doz.	14-inch	2.50 per doz.
16-inch	4.00 per doz.	16-inch	3.75 per doz.
18-inch	6.00 per doz.	18-inch	5.00 per doz.

GEORGE B. HART

Wholesale Dealer in Cut Flowers, Plants and Florists' Supplies

47-51 Stone Street ROCHESTER, NEW YORK

Mention The Review when you write.

GOLD LETTERS

Gold, silver and purple ribbon letters for floral designs.

GOLD AND PURPLE SCRIPTS

Best and cheapest in the market.

Write for samples and reduced prices.

J. LICHTENBERGER, 1564 Avenue A, New York

Mention The Review when you write.

Artificial

Leaves and Flowers of all kinds.

Valley, 60c Myrtle, 75c per gross

Gold Letters, best, at cut prices.

German-American Co.

1840 W. Monroe St., CHICAGO

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

Mention The Review when you write.

GOLDFISH



Asstd. sizes, Medium and Large, $7.00 per 100 and up.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.

1449 W. Madison St. CHICAGO

Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.

146 Hughes Ave., Buffalo, N. Y.

Always mention the Florists' Review when writing advertisers.

Fancy Orchids--Cattleya Mossiae

Can Supply in Quantities, at $25.00 per 100

PITTSBURGH CUT FLOWER COMPANY, 121 Sandusky Street, PITTSBURGH, PA.

Mention The Review when you write.

Easter Lilies

ALL YEAR ROUND
Grown by
Hoffmeister Floral Co.
Lickrun, Cincinnati, Ohio

Mention The Review when you write.

The Cleveland Florists' Exchange, Inc.
686 Huron Road, CLEVELAND, OHIO
Everything in Flowers and Florists' Supplies.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburgh, May 20, 1914.

	Per doz.
Beauty, Fancy	$4.00
" Medium	3.00
" Short	$1.00 @ 2.00
	Per 100
Killarney	$3.00 @ $10.00
White Killarney	3.00 @ 10.00
Richmond	2.00 @ 8.00
My Maryland	3.00 @ 10.00
Mrs. Aaron Ward	4.00 @ 10.00
Bulgarie (Rivoire, Taft)	6.00 @ 15.00
Cattleyas, per doz.	$7.50@$9.00
Carnations	1.00 @ 3.00
Valley	3.00 @ 4.00
Lilies	6.00 @ 10.00
Snapdragons	3.00 @ 6.00
Yellow Daisies	1.00 @ 3.00
Sweet Peas	.50 @ 1.00
Mignonette	2.00 @ 4.00
Calendulas	2.00 @ 3.00
Stocks	1.00 @ 2.00
Pansies	.50
Iris	4.00 @ 5.00
Peonies	4.00 @ 5.00
Gladioli	3.00 @ 4.00

PLEASE omit Asparagus plumosus from our ad, as we are sold out and are tired sending back checks.—Everett Floral Co., Everett, Wash.

JOS. G. NEIDINGER
FLORISTS' SUPPLIES
1513-15 Germantown Ave.
PHILADELPHIA, - PA.
Mention The Review when you write.

YOU...
Will Find ALL the BEST
OFFERS ALL the Time in the
REVIEW'S CLASSIFIED ADVS.

Cut Flowers Greens Supplies
——Everything a Florist Needs——
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

Fancy Valley, Harrisii and Rubrum Lilies

FLORISTS' SUPPLIES AND WIRE DESIGNS

C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, May 20, 1914.

	Per doz.
Beauty, Specials	$2.00 @ $3.00
" Extra	1.00 @ 1.50
" Shorts	.50 @ .75
	Per 100
Richmond	$3.00 @ $5.00
Maryland	3.00 @ 5.00
White Killarney	3.00 @ 5.00
Killarney	3.00 @ 5.00
Carnations	1.00 @ 2.00
Lily of the Valley	3.00 @ 4.00
Harrisii	6.00 @ 8.00
Orchids	doz., $6.00 @ $7.50
Callas	5.00 @ 6.00
Daisies, Shasta	.50 @ 1.00
Sweet Peas	.20 @ .40
Jonquils	1.00 @ 2.00
Tulips	2.00 @ 3.00
Gladioli	6.00 @ 8.00
Peonies	4.00 @ 6.00

Wm. C. Smith Wholesale Floral Co.
Wholesale Florists
1316 Pine St., Both L. D. Phones, ST. LOUIS
Supplies and Everything in Season always on hand.
Mention The Review when you write.

H. G. BERNING
WHOLESALE FLORIST
1402 Pine Street
ST. LOUIS, MO.
Magnolia Leaves, $1.35 per box.

Louis H. Kyrk
WHOLESALE COMMISSION FLORIST
Consignments Solicited
Cut Flowers, Wire Work, Florists' Supplies
110-112 E. 3d St., CINCINNATI, OHIO

...THE...
Chrysanthemum
By Arthur Herrington
Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co.,
Caxton Bldg., CHICAGO.

EDWARD REID

Wholesale Florist

We are the recognized source of supply in this city for everything seasonable in cut flowers. We are in a position to supply everything for weddings or commencements.

1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

C. C. POLLWORTH CO.

Lily of the Valley and Lilies
ALL THE YEAR AROUND.
MILWAUKEE, WIS.

Mention The Review when you write.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies,
AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, May 20, 1914.

	Per doz.
Beauty, Long	$2.00 @ $3.00
" Medium	1.50
" Short	.75 @ 1.00
	Per 100
The Killarneys, Long	$ 8.00
" Medium	$5.00 @ 6.00
" Short	3.00 @ 4.00
Mrs. Russell, Long	8.00 @ 10.00
" Short	4.00 @ 6.00
Kaiserin, My Maryland, Long	6.00 @ 8.00
" " Short	3.00 @ 4.00
Richmond, Long	6.00 @ 8.00
" Short	3.00 @ 4.00
Sunburst, Ward, Melody, Long	5 00 @ 6.00
" " Short	3.00 @ 4.00
Carnations, Select	2.00 @ 3.00
" Ordinary	1.00 @ 1.50
Cattleyas....per doz., $4.00 @ $6.00	
Easter Lilies, per doz. .75 @ 1.50	
Valley	2.00 @ 4.00
Gardenias, per doz....$1.00 @ $2.50	
Callas, per doz. 1.00 @ 1.50	
Snapdragon	4 00 @ 8.00
Daisies	1.00 @ 1.50
Pansies	.50
Sweet Peas	.25 @ 1.00
Stocks, per bunch	50c
Spanish Iris	2.00 @ 5.00
Gladioli	6 00 @ 10.00
" Baby	3.00 @ 4.00
Peonies	6.00 @ 8.00
Double Cornflowers	2.00

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

PLEASE discontinue our ad for mums, as we have already sold out and could have sold three or four times the amount. —R. Lutey, Ironwood, Mich.

I ENJOY reading The Review very much. Could not do business without it, as I can always find the stock I want. It is the most complete trade paper I ever subscribed for.—L. E. Davis, Hartford, Mich.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation for each.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.
508 So. Dearborn St., Chicago

ROSES AND CARNATIONS
EUGENE BERNHEIMER, 11 S. 16th St., PHILADELPHIA, PA.

Mention The Review when you write.

PEONIES, SNAPDRAGONS, YELLOW DAISIES
WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, PHILADELPHIA

Mention The Review when you write.

Wholesale Cut Flower Prices.

Buffalo, May 20, 1914.

	Per 100
Beauty, Specials	$25.00 @ $30.00
" Fancy	15.00 @ 20.00
" Extra	10.00 @ 15.00
" Firsts	8.00 @ 10.00
" Short	2.00 @ 4.00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 8.00
Richmonds	3.00 @ 8.00
Maryland	3.00 @ 8.00
Red Killarney	3.00 @ 7.00
Killarney Queen	4.00 @ 8.00
Bon Silene	2.00 @ 3.00
Milady	3.00 @ 6.00
Hillingdon	3.00 @ 8.00
Sunburst	4.00 @ 10.00
Safrano	3.00 @ 4.00
Carnations	1.50 @ 3.00
Lily of the Valley	3.00 @ 4.00
Longiflorums	6.00 @ 10.00
Callas	6.00 @ 10.00
White and Yellow Daisies	1.00 @ 1.50
Snapdragon	4.00 @ 7.00
Cattleyas	40.00 @ 50.00
Mignonette	2.00 @ 3.00
Sweet Peas	.50 @ 1.00
Tulips	1.00 @ 2.00
Daffodils	1.00 @ 2.00

YOU can cut out my classified ads. The Review certainly sells the goods.—W. T. Johnson, Momence, Ill.

Smith & Young Co.
WHOLESALE
Cut Flowers and Supplies
228 East Ohio Street
INDIANAPOLIS, IND.

F. J. BENTHEY
WHOLESALE
30 E. Randolph St., CHICAGO
GREENHOUSES AND RETAIL
NEW CASTLE, INDIANA

H. Kusik & Co.
Wholesalers of
Cut Flowers and Florists' Supplies
Manufacturers of
FLORISTS' WIRE DESIGNS
1016-1018 McGee St.,
Kansas City, Mo.

Mention The Review when you write.

GUST. RUSCH & CO.
WHOLESALE FLORISTS
448 Milwaukee St., MILWAUKEE, WIS.
Cut Flowers and Florists' Supplies
Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, May 20, 1914.

	Per doz.
Beauty, Extra	$4.00 @ $5.00
" 30 to 36-inch	2.50 @ 3 00
" 24-inch	1.50 @ 2.00
" 12 to 18-inch	1.00 @ 1.50
	Per 100
Killarney, white and pink	$4.00 @ $10.00
Richmond	4.00 @ 10.00
Sunburst	4.00 @ 10.00
Mrs. Ward	4.00 @ 10.00
Carnations	2.00 @ 4 00
Easter Lilies	10.00 @ 12.50
Callas	10.00 @ 12.50
Lily of the Valley	3.00 @ 4.00
Sweet Peas	.50 @ 1.00
German Iris	4.00 @ 6.00
Peonies	4.00 @ 8.00
Stocks, per bunch	25c@50c
Daisies	.50 @ 1.00
Snapdragon	3.00 @ 10.00
Tulips	2.00 @ 3.00

HERRINGTON on the Mum, sent by The Review for 50 cents.

Beauties

ROSES—CARNATIONS—PEONIES

The grade of stock you want and the prices you want to pay.

Batavia Greenhouse Co.

Greenhouses: Batavia, Ill. L. D. Phone 2995 Randolph

Store: 30 E. Randolph St., CHICAGO

Mention The Review when you write.

A. L. Vaughan & Co.

WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, May 20, 1914.

	Per doz.
Beauty, long stems	$3.00 @ $4.00
" 30 to 36-in. stems	2.50
" 24-inch stems	2.00
" 12 to 20-inch stems	.75 @ 1.50
	Per 100
Killarney	$ 3.00 @ $10.00
White Killarney	3.00 @ 10.00
Richmond	3.00 @ 10.00
My Maryland	3.00 @ 10.00
Rhea Reid	4.00 @ 8.00
Mrs. Aaron Ward	3.00 @ 10.00
Rivoire (Bulgarie, Taft)	3.00 @ 12.00
Sunburst	4.00 @ 12.00
Milady	4.00 @ 12.00
Hillingdon	3.00 @ 8.00
Killarney Queen	6.00 @ 12.00
Carnations	1.50 @ 3.00
Valley	3.00 @ 4.00
Easter Lilies	10.00 @ 12.00
Cattleyas, per doz.	$5.00 @ $6.00
Daisies	.75 @ 2.00
Tulips	2.00 @ 4.00
Mignonette	4.00 @ 6.00
Sweet Peas	.50 @ 1.50
Calendulas	2.00 @ 3.00
Spanish Iris	4.00 @ 6.00
Snapdragon	6.00 @ 12.00
Stocks, per bunch	50c@75c
Gladioli	5.00 @ 12.00
" Baby	4.00 @ 6.00
Peonies	5.00 @ 8.00

Milwaukee, May 20, 1914.

	Per doz.
Beauty, Long	$3.00 @ $4.00
	Per 100
Richmond	$3.00 @ $10.00
Killarney	3.00 @ 10.00
White Killarney	3.00 @ 10.00
Mrs. Ward	3.00 @ 10.00
Antoine Rivoire (Taft)	3.00 @ 10.00
Sunburst	3.00 @ 10.00
Carnations	1.50 @ 4.00
Valley	3.00 @ 4.00
Easter Lilies	8.00 @ 12.00
Sweet Peas	.50
Spencer Sweet Peas	1.00 @ 1.50
Tulips	2.00
Daffodils	3.00
Jonquils	3.00
Freesia	3.00
Snapdragon	3.00 @ 6.00
Daisies	.50 @ 1.00

O. A. TONNER

WHOLESALE FLORIST

30 E. Randolph St., CHICAGO

Phone Central 3373

My line of Cut Flowers and Greens is complete. The quality holds my trade and will hold yours.

Mention The Review when you write.

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ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

Mention The Review when you write.

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We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

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Get our prices before placing order. We guarantee satisfaction.

Mention The Review when you write.

JOHN KRUCHTEN

Wholesale Florist

162 N. Wabash Ave., CHICAGO

L. D. Phone Central 6269

Mention The Review when you write.

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

Dominick E. Freres

WHOLESALE FLORIST

Roses, Carnations and all other seasonable cut flowers and **Greens.** Fine fresh stock obtainable at all times at lowest market prices. Give me a trial order.

162 N. Wabash Ave., CHICAGO

GEO. REINBERG

Wholesale Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

162 N. Wabash Ave., CHICAGO, ILL.

Magnolia Leaves, Cycas Leaves, Ruscus

Write for Prices giving name of your jobber

OSCAR LEISTNER

319-321 W. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

Hoerber Brothers

Wholesale Growers of.... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

Mention The Review when you write.

WEILAND & RISCH

WHOLESALE GROWERS AND SHIPPERS

SHIPMENTS EVERYWHERE — CUT FLOWERS — DAYLIGHT DELIVERIES

154 N. WABASH AVE. CHICAGO

PHONE CENTRAL 879

Mention The Review when you write.

ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

Mention The Review when you write.

The Second Edition

—of the—

Florists' Manual

Is Now Ready

Price, $5.00 a copy, carriage charges prepaid.

H. E. FROMENT
WHOLESALE COMMISSION FLORIST
Receiver and Shipper of All Varieties of Cut Flowers
Telephones 2200 and 2201 Madison Square
57 West 28th Street NEW YORK

Moore, Hentz & Nash
Wholesale Florists
55-57 W. 26th St., NEW YORK CITY
Telephone 756 Madison Square

WALTER F. SHERIDAN
Wholesale .. Florist ..
131-133 West 28th St., NEW YORK
Telephones 3532-3533 Madison Sq.
Mention The Review when you write.

HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY
THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, Tel. 759 Mad. Sq. 105 W. 28th St., New York


J. J. FELLOURIS
Wholesale and Retail Dealer in
ALL KINDS OF
EVERGREENS
Phone 2315 Madison Sq.
Fancy and Dagger Ferns

Bronze and Green Galax
116 W. 28th Street, NEW YORK

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Thoroughly revised. Contains a large number of designs not shown in the wonderfully successful First Edition. **96 pages,** nearly 300 designs and decorations, beautifully printed on heavy glazed paper, handsomely bound in a cover that will stand wear.
75c PER COPY, POSTPAID
$6.00 per doz. by express
FLORISTS' PUBLISHING CO., Caxton Bldg., CHICAGO

Wholesale Cut Flower Prices.

New York, May 18, 1914.

	Per 100
Beauty, Specials	$15.00 @ $25.00
" Fancy	8.00 @ 12.00
" Extra	4.00 @ 6.00
" No. 1	2.00 @ 4.00
" No. 2	1.00 @ 2.00
Killarneys	1.00 @ 6.00
My Maryland	1.00 @ 4.00
Richmond	1.00 @ 6.00
Sunburst	1.00 @ 6.00
Lady Hillingdon	1.00 @ 5.00
Prince de Bulgarie	1.00 @ 6.00
Mrs. Aaron Ward	2.00 @ 8.00
Milady	1.00 @ 6.00
Mrs. Shawyer	1.00 @ 5.00
Mock	2.00 @ 8.00
Chatenay	1.00 @ 8.00
Brides and Maids	.50 @ 4.00
Cattleyas	40.00 @ 60.00
Carnations	1.00 @ 3.00
Easter Lilies	4.00 @ 8.00
Lily of the Valley	1.00 @ 3.00
Gardenias..per doz.	$1.00 @ $3.00
Sweet Peas, doz. bnchs.	15c@$1.00
Daffodils, per doz	10c@20c
Mignonette, "	$0.15 @ $0.25
Narcissus, per bunch,	.15 @ .25
Lilac, per bunch	10c@25c
Daisies, per bunch	15c@35c
Tulips, per doz.	10c@25c
Calla Lilies, per doz.	.50c@$1.00

PLEASE discontinue fern ad. More orders than I can fill.—Benj. B. Pohlmann, Rockford, Ill.

THE little 3-line ad in The Review sold us over 9,000 2-inch Rex begonias, making $350 for about $6 worth of advertising.—Hartford City (Ind.) Floral Co.

GEORGE C. SIEBRECHT
WHOLESALE FLORIST
109 W. 28th Street NEW YORK
Phones 608 and 609 Mad. Sq.
Consignments of Quality Stock Solicited
Mention The Review when you write.

HENRY R. CRAWBUCK
270 Pearl St., BROOKLYN, N. Y.
Wild Smilax, Galax, Ferns, Palms, Leaves, etc.
Telephone 4831 Main

ORCHIDS - - GARDENIAS
HEADQUARTERS for the entire output of the
BEECHWOOD HEIGHTS NURSERIES, of Bound Brook, N. J.
PAUL MECONI——Wholesale Florist——NEW YORK
Telephone Nos. 2264 and 8364 Madison Square

BONNOT BROS.
WHOLESALE FLORISTS
55 and 57 W. 26th St., Cut Flower Exchange, NEW YORK
OPEN ALL DAY
An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 880 Madison Sq.

WILLIAM H. KUEBLER
Wholesale Commission Dealer in
CUT FLOWERS
Room for the products of growers of first-class stock. We have what you want when you want it.
28 Willoughby St., Brooklyn, N. Y.
Telephone 4591 Main

Guttman & Raynor, Inc.
WHOLESALE FLORISTS
102 West 28th Street, NEW YORK CITY
Phones: 7983, 1912 Madison Sq.
EIGHTEEN YEARS' EXPERIENCE

BONNET & BLAKE
WHOLESALE FLORISTS
130 Livingston Street, Tel. Nos. 1293-1294 Main. Brooklyn, N. Y.
THE BUSY BEES
Headquarters for all kinds of top-grade stock, from the BEST eastern growers.
Established 1903. Prompt Payments.
Mention The Review when you write.

CHARLES MILLANG, Wholesale Florist
55-57 West 26th Street
Tel. No. 7002 Madison Square
New York City
Mention The Review when you write

Telephone 1813 Main
The Brooklyn Wholesale Cut Flower Market, Inc.
FLORAL DESIGNS A SPECIALTY
358 Fulton Street, corner Red Hook Lane, BROOKLYN, N.Y.
Under Nassau Trust Building

JOHN YOUNG
WHOLESALE FLORIST
Choicest Stock in America
53 W. 28th St., New York
Telephone 7362 Madison Square

Established 1888
GUNTHER BROS.
Wholesale Commission Florists
110 West 28th St. Tel. 551 Madison Sq. NEW YORK
Consignments Solicited.

RUSSIN & HANFLING
Office and salesroom
134 West 28th Street, NEW YORK CITY
Tel. 3053 Madison Sq.
Manufacturers and Importers of
WILLOW AND FANCY BASKETS FOR FLORISTS
Dealers in Florists' Supplies
Our Specialties: Wheat Sheaves and Baskets
Mention The Review when you write

Walter R. Siebrecht Co., Inc.
Wholesale Commission Florists
Telephone 1245 Madison Square
114 West 28th Street, New York
Mention The Review when you write.

121 West Twenty-eighth Street
M. C. FORD
NEW YORK
Telephones, 3870 3871 } Madison Sq.
Carnations—the entire cut of 200,000 plants
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WHOLESALE FIELD and GARDEN SEEDS
Established 1818. Write for our low prices.
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Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

President, C. C. Massie, Minneapolis; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-second annual convention, Washington, D. C., June 23 to 25, 1914.

ORDERS for peas have fallen pretty flat with the wholesale seedsmen, but stocks have cleaned up better than was thought possible.

THE California growers are not especially enthusiastic over the prospect for the sweet pea crop, although nothing like last year's disaster is in prospect.

AFTER a tour of the principal cities of the United States, calling on the seed trade, Henri L. Vilmorin, of Vilmorin-Andrieux & Cie, Paris, France, sailed for home May 20, from New York, on La Provence.

NITROGLYCERIN was used by burglars to blow open the safe of the E. F. Spears Seed Co., at Paris, Ky., early on the morning of May 6. They escaped with $600 in money and left no clue to their identity.

THE seed trade's annual convention is only a month away. At the rate business is holding up this year it looks as though some people might have to knock off filling orders to attend. Washington is a popular meeting place and a record gathering is expected.

THE seed trade is rounding up a record business as the result of the intermittent spring. A long season makes for a big total of sales, while a short season cuts down the total. The 1914 season was late in opening, but it has continued later than usual.

REPORTS to the Holland bulb salesmen on tour are to the effect that the blooming season was unusually favorable and that the fields are in far better shape than a year ago, there being only a little of the much dreaded "fire" in the foliage of tulips and hyacinths.

CONDITIONS of the 1914 crop of Lima beans, according to latest advices from California, are favorable for an output of fair size, but in order to insure these conditions, favorable weather during the growing period must prevail. A slightly larger acreage than last year has been planted this season in some sections.

THE Holland growers, who went in so strongly for gladioli that it was feared the business had been overdone, are feeling better at the close of the season than they did at its opening. The brisk business in March enabled them to clean up most of the larger sizes and practically all of the better sorts, so that the stock left unsold was nearly all of planting size.

THE ROLL OF HONOR.

It will interest the trade to note how the senators lined up on the proposition to strike out the appropriation for

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only: ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.
SAN JOSE, CALIFORNIA
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Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia—for new Complete Catalogue.
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ONION SETS Write for Prices
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Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.
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—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
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Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corn.
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Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
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Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn. Correspondence solicited.
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Growers of
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Wholesale growers of full lists of FLOWER and GARDEN SEEDS
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Flats.....Wholesale
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My Winter-flowering Orchid or Spencer Sweet Peas

have brought marvelous prices during the past winter everywhere. New Price List will be out in June or as soon as I know more definitely the seed crop condition. In the meantime, write me how large a space you will plant. I have no agents. All seed is shipped directly to the grower from the Seed Ranch.

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Lily of the Valley Pips

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VALLEY, Douglas County, **NEB.**

Wholesale Growers of High-grade Seeds

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Watch for our Trade Mark Stamped on every brick of Lambert's

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Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 46 cents in postage. Address

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AT GETTYSBURG

Edward Everett was the orator at Gettysburg in 1863, and after his speech the President was asked to say a word. Who remembers what Everett said? Who doesn't remember what A. Lincoln said?—"The world will little note nor long remember what we say here, but it can never forget what they did here." The queer thing about it is that Lincoln made a mistake in thinking the world would forget what he said. He told the people so simply that it was deeds done that counted, that it will never be forgotten. And that's the point we want to emphasize about Horseshoe Brand Lily Bulbs—what they have done, the magnificent results they have accomplished—results far above other brands. And they will continue to give superior results, owing to the care given them in cultivation and the organization behind them. Send for the Joy Book of Bulbology.

Not How Cheap, but How Good.

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Oriental Orchids (Lilium Magnificum), if planted now, will be in flower from Thanksgiving Day on—the time when flowers are in demand and good prices obtained; can ship you a case of 220 bulbs from cold storage for $15.00. Order your cold storage Giganteum for future delivery; stock being sold fast and advise your ordering now.

Our Motto: The BEST the Market Affords.

PLACE YOUR IMPORT ORDERS NOW FOR FALL DELIVERY 1914

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Horticultural Importers and Exporters
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Lil. Giganteum and Multiflorum,
HOHMANN'S LILY OF THE VALLEY,
Paper White Narcissus and Roman Hyacinths,
Dutch Bulbs, English Golden Spur,
Azaleas, Palms, Roses, etc.
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the free seed distribution. The vote by which the Senate supported the committee that had reported unfavorably to the appropriation was as follows:

YEAS—32.

Ashurst	Lane
Borah	Lee, Md.
Brady	Norris
Brandegee	Oliver
Bristow	Owen
Bryan	Page
Burton	Perkins
Chamberlain	Ransdell
Clarke, Ark.	Robinson
Crawford	Sheppard
Gore	Sherman
Gronna	Smith, Ga.
Hughes	Smoot
Jones	Thompson
Kenyon	Walsh
La Follette	West

NAYS—21.

Bankhead	Pittman
Burleigh	Pomerene
Chilton	Saulsbury
Clark, Wyo.	Shafroth
Gallinger	Shively
Johnson	Simmons
Lewis	Sterling
McCumber	Swanson
Martin, Va.	Tillman
Martine, N. J.	Williams
Overman	

P.

CANNERS PASS UP FRISCO.

The executive committee of the American Canners' Association, at a meeting at Washington, D. C., last week, decided not to hold the convention at San Francisco in 1915. The committee will meet again probably in a couple of weeks to decide on the place and time of the meeting. P.

PROVES LAWS ADEQUATE.

Although the incident probably will be cited as evidence of the need of a national pure seed law, the absence of any such necessity was proven at Milwaukee last week, when Alfred L. and Edwin L. Rosenberg were fined $200 each for fraudulent use of the mails. The court had it within his power to impose a heavier fine or a prison sentence had the evidence justified.

In opposing national legislation on the subject of seeds the trade has set up two chief contentions: First, that the need does not exist, and, second, that such arbitrary standards as are applied to paints, etc., can not be employed in the merchandising of a variable, seasonal natural product like seeds. It has been contended by the trade that no necessity exists for a pure seed law, since ample facilities, state and national, already have been provided to enlighten the man who wishes to ascertain exactly what he purchases, and that the rare cases of willful wrong-doing can be and are adequately covered by existing laws. The Rosenberg case appears to prove the latter contention.

Rosenberg & Lieberman are wholesale grass seed dealers at Milwaukee. The firm for several years advertised itself as a specialist in "dry land Montana grown alfalfa seed." It urged that this seed, grown farthest north of any seed, was more hardy and drought-resistant than all others. It said it practically had a corner on this seed in 1913 and cautioned farmers throughout the middle west against the use of alfalfa seed grown elsewhere. Members of the firm obtained the O. K. of the agricultural experiment station of Wisconsin for certain samples. Their chief brand was "Government brand," leading consumers to believe the government stood behind this seed. The evidence showed that they bought much alfalfa seed, not only from Europe but from the section they had cautioned against, and only a proportion of their purchases of alfalfa came from Montana.

When the government took up the case prosecution was instituted in the

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H. ZYP & CO., LISSE (Holland)
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Specialty Hyacinths
THE OLD FARM NURSERIES, BOSKOOP (Holland)
Evergreens, Rhododendrons, Azaleas, Palms, Etc.
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L. Giganteums, L. Auratums and L. Speciosum Albums, 8-9 in.
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Unique collection. Hundreds of varieties adapted for American use. Perennial and perfectly hardy. Own saving.
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Italian Wheat Growers
For FLORISTS' SUPPLIES, at Moderate Prices
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JOHN WILK Importer of DUTCH and FRENCH BULBS and SEEDS
155 West 33d Street, NEW YORK
Near Penn. Station and L. I. R. R.

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Contract Offers and Samples at your service.
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CHR. OLSEN, Seed Grower, Odense, Denmark (Estab. 1862)
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KELWAY'S
for present delivery or on contract.
Special prices now ready.
LANGPORT, ENGLAND

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DUTCH BULBS AND PLANTS
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Save money by contracting your Seeds directly with a Specialist.
J. HASSLACH, Seed Grower
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Ready now to book contract orders for 1914 in
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BODDINGTON'S BULBS

FOR PLANTING AND FOR SALE IN YOUR STORE

Boddington's Quality Large-Flowering Tuberous-Rooted BEGONIAS

REMEMBER YOU MAY DEDUCT 5%
IF CASH ACCOMPANIES THE ORDER

Single-flowering Tuberous-rooted

For planting in beds and where color effect is desired. Our stock of these bulbs will be found true to color and free from mixture.

Crimson	Rose	Salmon
Scarlet	Pink, Light	Orange
White, Pure	Yellow	Copper

Large bulbs measuring 1¼ inches and upward, separate colors or all colors mixed, 35 cts. per doz., $2.25 per 100, $20 per 1000; extra large bulbs 1½ inches and up, same colors as above, 40 cts. per doz., $2.75 per 100, $25 per 1000.

Double-flowering Tuberous-rooted

These can be depended upon producing 100 per cent double flowers and contain very large and choice varieties.

Crimson	White, Pure	Yellow
Scarlet	Copper Bronze	Orange
Rose	Salmon	Light Pink

Large bulbs measuring 1¼ inches and upward, separate colors or all colors mixed, 50 cts. per doz., $3.50 per 100, $30 per 1000; extra large bulbs 1½ inches and up, same colors as above, 65 cts. per doz., $4 per 100, $35 per 1000.

Double Begonias	Doz.	100
Duke Zeppelin. Intense, pure vermilion scarlet	$1.00	$7.50
Lafayette. Rich, brilliant crimson scarlet	1.25	10.00
PHOSPHORESCENT (Double). A real jewel; extremely floriferous and, by its clear red flowers, produces a marvelous effect in the sun when planted in groups. Also well adapted for pot culture	1.00	8.00
SURPASSE DAVISII (Double). Numerous flowers of a deep red, borne freely on straight stems; the plant has the appearance of bronze; very effective; certainly one of the most beautiful varieties among the free-flowering Begonias.	.80	6.00

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Gloxinia Erecta Grandiflora

This popular flowering plant is coming into greater vogue than ever, not only as a pot plant for house decoration, but also for cut flower purposes. Our strains of Gloxinias are the true erect-flowering type, grown by a specialist in Europe.

	Doz.	100	1000
Blanche de Vera. White, rose bordered	$0.60	$4.25	$40.00
Defiance. Glittering crimson	.60	4.25	40.00
Emperor William. Blue, white border	.60	4.25	40.00
Etoile de Feu. Carmine red	.60	4.25	40.00
Kaiser Frederick. Scarlet, white margin	.60	4.25	40.00
King of the Reds. Dark scarlet	.60	4.25	40.00
Madame Helene. White, with violet crown	.60	4.25	40.00
Marquis de Peralta. White, red bordered	.60	4.25	40.00
Mont Blanc. Snow white	$0.60	$4.25	$40.00
Prince Albert. Deep purple	.60	4.25	40.00
Princess Elizabeth. White, bordered blue	.60	4.25	40.00
Princess Mathilde. White, with rose crown	.60	4.25	40.00
Queen Wilhelmina. Dark rose	.60	4.25	40.00
Boddington's Spotted Varieties. These contain the most distinct and remarkable colors	.60	4.25	40.00
All Colors Mixed	.50	3.75	35.00

Gloxinia Erecta Superbissima

Boddington's Ideal Prize Giant Mixed. Great variety of superb colors.
Cyclops. Velvety carmine, shading to a broad white border, throat dotted with dark red.
Duchess of York. Flowers of a rich dark blue, each petal being edged with a broad band of white. A most striking and lovely variety.
Spotted Hybrids. Whenever exhibited, they create intense interest. The delicate markings in an infinite variety of forms add a special charm to the flowers.
Sutton's White. A giant white-flowered variety.
Duke of York. Large scarlet Gloxinia with deep white edge to each petal. A magnificent flower.
Her Majesty. This exquisite Gloxinia is still unsurpassed by any other white variety. The flowers are as pure as newly fallen snow, and are borne on short stems, just clear of the elegantly recurved foliage.
Reading Scarlet. In color this is the most brilliant Gloxinia in existence, being an intense, glowing scarlet variety of the true Crassifolia habit. An admirable companion to Her Majesty.
Goliath. Violet and white; fine variety.
$1.50 per doz., $10.00 per 100.

MISCELLANEOUS BULBS

Caladium Esculentum
(Elephant's Ear)

Bulbs measuring 6 to 8 inches in circumference, 200 in a case, 25 cts. per doz., $2.25 per 100, $20.00 per 1000.
Bulbs measuring 8 to 10 inches in circumference, 100 in a case, 50 cts. per doz., $3.50 per 100, $30.00 per 1000.
Bulbs measuring 10 to 12 inches in circumference, 75 in a case, 75 cts. per doz., $5.50 per 100, $50.00 per 1000.
Bulbs measuring 12 to 13 inches in circumference, 50 in a case, $1.00 per doz., $8.00 per 100, $75.00 per 1000.
Monster bulbs measuring 13 inches and upward in circumference, 25 in a case, $1.50 per doz., $12.00 per 100.

Full Cases at 1000 rate.

Fancy-leaved Caladiums

A grand English collection containing twelve varieties, personally selected by us from over one hundred sorts submitted by pressed leaves last Summer, from which we selected the cream.
Extra fine bulbs in 12 varieties, $2.25 per doz., $15.00 per 100.
Brazilian Collection of 12 varieties, $1.50 per doz., $12.00 per 100.
Mixed Brazilian Varieties. $1.25 per doz., $10.00 per 100.

Hyacinthus Candicans
(Cape Hyacinth)

Large bulbs, $1.50 per 100, $12.00 per 1000.

Madeira Vines

Large bulbs, $1.25 per 100, $12.00 per 1000.

Lily of the Valley

Large clumps of Lily of the Valley for outside planting. These clumps will throw from 20 to 25 spikes. $2.00 per doz., $15.00 per 100.

Tuberoses

	100	1000
Double Pearl. Red seal brand, selected bulbs, 4 to 6 inches in circumference	$1.00	$9.00
3 to 4 inches in circumference	.75	5.00
Mexican Everblooming	1.50	14.00

Cinnamon Vine

Bulbs, 6 to 10 inches, 30 cts. per doz., $2.00 per 100, $16.00 per 1000.

Callas, Spotted Leaf
(Richardia albo-maculata)

Very free Summer-blooming variety, $2.25 per 100, $20.00 per 1000.

Lycoris squamigera, or Amaryllis Halli
(The Magic Lily of Japan)

A perfectly hardy Amaryllis, producing beautiful pink flowers.

Lycoris squamigera produces in early Spring foliage which grows until July, when it ripens off and disappears, and one not familiar with its habits would think the bulb had died, but about a month later, as if by magic, the flower-stalks spring from the ground to a height of 2 or 3 feet, developing an umbel of large and beautiful Lily-shaped flowers 3 to 4 inches across and from 8 to 12 in number, of a delicate lilac pink.

Very useful for cut flowers in the Summer.

Strong-blooming bulbs, 10 cts. each, $1.00 per doz., $6.50 per 100.

Tigridias
(Boddington's New Hybrids)

Giant flowers of red, white, yellow, orange, rose, crimson and gold, with shades and combinations of color never shown before by Tigridias.

Any of the above, 40 cts. per doz., $2.25 per 100, $20.00 per 1000.

Tigridias, Giant California

Canariensis. Bright yellow.
Conchiflora. Yellow spotted.
Immaculata alba. Pure white
Nankeen. Beautiful, select color.
Pavonia. Red.
Rosea. Fine pink.
Grandiflora alba. White, crimson spots.
$1.75 per 100, $15.00 per 1000.

For other bulbs, seeds or plants, see our Retail Catalogue—mailed free.

Dielytra Spectabilis
(Bleeding Heart)

Strong forcing crowns, 75 cts. per doz., $6.00 per 100, $55.00 per 1000.

AGAPANTHUS umbellatus (Blue Lily of the Nile). A splendid ornamental plant, bearing clusters of bright blue flowers on long flower stalks, and lasting a long time in bloom. 75 cts. per doz., $4.50 per 100.
Alba. White variety. 50 cts. per doz., $4.00 per 100.
APIOS tuberosa (Tuberous-rooted Wistaria). Clusters of rich, deep purple flowers, which have a strong, delicious violet fragrance. Tubers, 20 cts. per doz., $1.50 per 100, $12.00 per 1000.
CALLA Elliottiana. Flowers are large, rich dark golden yellow, often 4 to 5 inches across the mouth; leaves are beautifully spotted with white. Extra large bulbs, 25 cts. each, $2.50 per doz., $18.50 per 100.
EUGOMIS punctata. It is most useful for decorative purposes as a pot plant. Easily grown and a good bloomer. May be treated in all respects like an Amaryllis. $1.25 per doz., $8.50 per 100.
INCARVILLEA Delavayi (Hardy Gloxinia). The foliage resembles that of the Acanthus, while the blossoms appear like clusters of pink Gloxinias. It is extremely decorative. Strong roots, 10 cts. each, 75 cts. per doz., $5.00 per 100.
OXALIS Deppei. (Summer flowering). Pure white; very fine.
Lasiandra. Fine rosy pink, beautiful cut foliage.
Shamrock. Lovely clover-like foliage and pink blossoms.
Mixed Colors. Several colors.
10 cts per doz., 35 cts. per 100, $2.50 per 1000
SPIRÆA palmata rosea. The beautiful deep pink, hardy Spiræa. $1.00 per doz., $7.50 per 100.
SPIRÆA Aruncus. The grand, hardy, white Spiræa. 4 to 5 feet. $1.00 per doz., $8.00 per 100.

ARTHUR T. BODDINGTON, Seedsman, 342 West 14th Street NEW YORK CITY

GLADIOLUS

I will buy your surplus stock of Gladiolus Bulbs. I will take sizes ½ to ¾, ¾ to 1, and 1 to 1¼. The condition of sale must be that all must be named varieties and true to name, must be in good condition. Price must be low or your offer will not be considered. Tell me what you have. Make cash price offers only, and let me clean up your stock.

DR. WILLIAM CARPENTER,

219 Securities Building, DES MOINES, IOWA

federal court alleging a fraudulent use of the mails. An indictment was found in November, 1913, and the case came to trial last week before Judge F. A. Geiger, resulting in two of the defendants being fined $200 each.

It is expected that the case will lead to the investigation of the dealings of other seedsmen and to similar prosecutions should the evidence justify; also that the case will be pointed to by those who are demanding a national pure seed law as a reason for such demand. The trade, however, will put the opposite construction on the incident.

KEEPING THEM IN LINE.

The Interstate Commerce Commission has directed the Texas & Pacific railroad to refund $9 to the Texas Seed & Floral Co., because of overcharges on garden seed shipped from California to Dallas, Tex.

The Interstate Commerce Commission has directed the New York, New Haven & Hartford railroad to refund $4 to J. Frank Campbell because of overcharges on seed shipped from Wethersfield, Conn., to Uniontown, D. C. P.

"FREIGHT AND DUTY PAID."

The Holland bulb salesmen, in their efforts to take the business from American jobbers, have brought about a condition that is not specially relished by the Dutch exporters. Many buyers refused to make direct importations because of the uncertain items of cost incident to freight, insurance, duty, brokerage, etc., and in the effort to get these orders the Hollanders began quoting a delivered price. The custom has grown until it is a burden. The exporter in Holland does not enjoy putting up his cash for freight and duty and waiting until after Easter to get it back along with the payment for his merchandise. Even where bulbs have been sold at a delivered price they usually reach the buyer with the freight and duty collect, but the broker has instructions that if the buyer absolutely refuses to meet these payments, and deduct them from the bill, the broker is to advance the money on behalf of the exporter.

American jobbers view the situation with mixed feelings. They note that this method has obtained for the exporters some orders that formerly could not be touched, but, on the other hand, the growing necessity of investing large sums in freight and duty is deterring some Holland exporters from

GLADIOLI

	1st Size 1000	2nd Size 1000		1st Size 1000	2nd Size 1000
America	$12.00	$10.00	Mohonk	$ 40.00	$35.00
Augusta		13.00	Mrs. Jas. Lancashire	80.00	
Brenchleyensis	10.00	8.00	Michigan	100.00	80.00
Black Beauty	40.00	35.00	Ophir	100.00	80.00
Baron Hulot	40.00	35.00	President Taft	25.00	20.00
Evaline	30.00	25.00	Perfection	60.00	50.00
Giant Pink	30.00	25.00	Purity	35.00	30.00
Golden Queen	30.00	25.00	Taconic	30.00	25.00
Klondyke		20.00	Extra White and Bright	15.00	12.00
Mrs. Francis King		12.00	XXX Mixed	20.00	15.00

250 at 1000 rates. 5% for cash with order. Other varieties in smaller supply.

E. E. STEWART, Brooklyn, Mich.

Mention The Review when you write.

NEW FALL-BLOOMING

GLADIOLUS AUTUMN QUEEN

FOR JUNE PLANTING

FOR FLORISTS

Special Trial Offer—See description and full particulars in Classified ads, under Gladioli.

J. SCOTT WARD, Petoskey, Mich.

Mention The Review when you write.

CHILDS' GLADIOLI

Send for list.

JOHN LEWIS CHILDS

Flowerfield, L. I., N. Y.

Mention The Review when you write

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalog free. Write today.

ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

Mention The Review when you write.

SURPLUS GLADIOLUS BULBS

	100	1000
America, extra large, first size	$1.50	$14.00
America, second size	1.10	10.00
Baron J. Hulot, blue	2.00	18.00
Hollandia, salmon	1.75	16.00
Pink Beauty, deep pink	2.00	18.00
Brenchleyensis, scarlet	1.40	12.00

SLUIS SEED STORE

544 West 63d Street, CHICAGO, ILL.

Always mention the Florists' Review when writing advertisers

For June Brides and Commencements

LILIES OF THE VALLEY

BRUNS' CELEBRATED CHICAGO MARKET

The Best Liked Valley in America (Cold Storage)

$18.00 per 1000 $9.50 per 500 $5.00 per 250

FLORISTS' MONEY-MAKER

$16.00 per 1000 $9.00 per 500 $2.00 per 100

H. N. BRUNS, 3032-42 W. Madison St., CHICAGO

Begonia Bulbs

		100	1000
Single.	Separate colors	$2.00	$18.00
Single.	Mixed colors	1.75	15.00
Double.	Separate colors	3.00	25.00
Double.	Mixed colors	2.50	20.00

GLADIOLUS

	100	1000
Prize Winner Mixture	$1.50	$12.00

GLOXINIA BULBS

	100	1000
Mixed Colors	$2.50	$20.00
Separate Colors	3.00	25.00

LILIUM AURATUM	Doz.	100
9 to 11 inch	$1.25	$9.00

Lilium Speciosum Roseum or Rubrum		
8 to 9 inch	1.00	6.00
9 to 11 inch	1.25	9.00

Lilium Speciosum Album		
8 to 9 inch	1.50	9.00
9 to 11 inch	2.25	15.00

TUBEROSES

	100	1000
Mammoth Double Pearl	$1.00	$8.00
No. 2, Double Pearl	.50	3.00

Johnson Seed Company

217 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

GLADIOLI

	100	1000
Augusta	$2.00	$18.00
Francis King, scarlet	2.00	18.00
Brenchleyensis, scarlet	1.50	12.00

TUBEROSES

Dwarf Pearl	100	1000
First size, 4 to 6 inch	$1.25	$9.50

A. Henderson & Co.

369 River St. CHICAGO

Mention The Review when you write.

SPECIAL OFFER

(This advertisement will not appear again)

To those who accept quickly, I offer the following as long as the stocks lasts:

GLADIOLI (OF MY OWN GROWING)

Mrs. Beecher, large bulbs, per 100, $3.50. **Burrell,** very fine, large dark red, with Lemoine markings, per 100, $3.50. **Minnesota,** 1 to 1¼-inch, per 1000, $7.50. **Blanche** (look at this), per 100, $10.00; usual price, $15.00 per 100. **Blue Hybrids,** ¾ to 1-inch, per 1000, $10.00. **Princeps,** 1¼-inch, per 100, $3.50.

GEO. S. WOODRUFF, - - Independence, Iowa

Mention The Review when you write.

Tuberous Rooted Begonias

Separate colors, $20.00 per 1000

Gladiolus America

Mammoth sizes, $15.00 per 1000

F. W. O. SCHMITZ

Prince Bay, N. Y.

Mention The Review when you write.

CYCAS REVOLUTA STEMS

Strong and healthy bulbs, sizes ½ to 6 lbs. 25 lbs., $2.50; 100 lbs., $9.00; 300 lbs., $25.00; 500 lbs., $40.00; 1000 lbs., $70.00.

TUBEROSE BULBS

Excelsior, Double Pearl Dwarf. 4-6-inch, $1.00 per 100; $8.00 per 1000.

GLADIOLUS

America. 1st size, $15.00 per 1000.

Moore's Special Mixture. Light colors, $12.00 per 1000; all colors, $10.00 per 1000.

Tuberous-Rooted BEGONIAS—Large Bulbs

Single in separate colors, 35c per doz.; $2.00 per 100; $18.00 per 1000.

Double in separate colors, 50c per doz.; $3.00 per 100; $25.00 per 1000.

Send for our wholesale florist catalogue—it's free.

THE MOORE SEED CO.

125 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

M. M. C.

NORWOOD, OHIO

NEAR CINCINNATI

Mention The Review when you write.

Paeonies

$10.00 per 100

In Five Colors

White Crimson Rose Pink Carmine

Tuberoses

Dwarf Double Pearl—Extra large size

$10.00 per 1000

Gladioli and Tigridias

All the Leading Varieties.
Prices on Application.

J. M. Thorburn & Co

"The most reliable seeds"

53 Barclay St. T25 New York, N. Y.

Mention The Review when you write.



GIANT PANSY SEED

Kenilworth Mixture
Kenilworth Show
Bronze Shades
Masterpiece, curled
Separate Colors.

1000 seeds, 25c; 5000, $1.00; ¼ oz., $1.25; 1 oz., $5.00.

Princess (new upright), 1000 seeds, 75c. 300 seeds, 25c

CHAS. FROST Kenilworth N. J.

TO CLOSE THE SEASON We offer the following QUALITY CANNAS, all in good condition, at the very low price of..... **$10.00 per 1000**

Packed 250 to a case—**not less than one case at this price. The following will be shipped from Chicago only.** Send orders to Winterson's Seed Store.

Bronze-Leaved, Red-flowering Cannas	Red-flowering, Green Foliage	Orchid-flowering Cannas
MUSAEFOLIA.....6 feet	LOUISIANA	INDIANA.....6 feet

FOR FULL DESCRIPTIONS SEE OUR CATALOGUE—MAILED FREE.

We can also forward the following varieties from New York City, viz.: Austria, Bouvier, Black Prince, Henderson, David Harum, Egandale, Bismarck, Gladioflora, Grand C. Bulow, Indiana, Italia, Eisele, F. Vaughan, Mme. Crozy, Musæfolia, Pennsylvania, Premier, Pres. Cleveland, Pres. Meyers, Queen Charlotte, Robusta, Wyoming. Price as named above. Also King Humbert, $15.00 per 1000.

Chicago and Western Agents for our Cannas, ONLY—WINTERSON'S SEED STORE, 166 N. Wabash Ave., Chicago.

ARTHUR T. BODDINGTON, Seedsman, 342 West 14th Street, NEW YORK CITY

Mention The Review when you write.

pushing the business. There is a possibility that in the end the Hollanders may find this method so costly that they will leave the business to the American jobber, to whom it belongs. The Holland houses are finding the cost of selling in America steadily on the increase.

NO LEGISLATION THIS SESSION.

Curtis Nye Smith, counsel for the three national organizations of seedsmen, sends the following announcement:

"I am pleased to advise that Senator Gronna's bill (S. 480) to regulate interstate commerce in seeds has received an adverse report from the Senate committee on agriculture and forestry, to which the bill was referred. It is not likely that this report will be reversed by the Senate.

"The other interstate seed bill before Congress, being Mr. Howard's bill (H. B. 11170) has not been considered by the House committee on agriculture, and as their program for the remainder of the session is now made up and does not include this bill, no action will be taken upon it.

"From the above it will be perceived that there is little likelihood that any action will be taken on seed legislation in this session of Congress."

CATALOGUES RECEIVED.

Yokohama Nursery Co., Ltd., New York, N. Y., and Yokohama, Japan.—Lilies and other bulbous stock, peonies, orchids, ferns, miscellaneous plants, general nursery stock, seeds, baskets, bamboo stakes and other supplies; 106 pages, illustrated. This is an interesting catalogue, with a Japanese cover, a plentiful sprinkling of Japanese plant names and some unique Japanese designs in stone lanterns, vases and other decorative articles.

E. C. Ludwig Floral Co., Pittsburgh, Pa.—Illustrated folder, showing wedding and funeral decorations, lodge emblems, etc. Included in the list are made-up baskets, sprays, wreaths, bouquets, panels, pillows, crosses, gates ajar and a Masonic apron.

Raleigh, N. C.—The erection of a greenhouse, 30x150 feet, has been begun at the Agricultural and Mechanical College.

Ottawa, Ill.—The glass and putty which Dumke & Wernstrum, proprietors of the Marseilles Greenhouse Co., expected to use in the two houses which will be erected soon, was shipped to the W. E. Trimble Greenhouse Co., at Princeton, to repair the damage done by the hail storm of May 5. The new houses of the Marseilles Greenhouse Co. are expected to be ready for glazing in about six weeks.



Pearson's Improved Begonia Prima Donna

(My own raising)

A grand winter-blooming variety of easy cultivation, bright, glossy foliage, with a profusion of bright pink flowers, at their best in winter; flowers the size and color of a Lorraine type. Sow seeds now for Xmas blooms. Liberal trade pkt., 25c; 5 for $1.00; 1/64-oz., $1.50.

Antirrhinum, Large Flowering

Sow now for summer blooming; they will pay big money; varieties listed are the best for Florists' use.

Salmon Pink.....pkt., 25c
Orange Pink.....pkt., 25c
Tall, best mixed, 30 varieties, ¼-oz., 40c., pkt., 15c
Pure White, ¼-oz., 30c.....pkt., 15c

PETER PEARSON Seedsman and Florist 5732-5752 Gunnison St., CHICAGO

Mention The Review when you write.

THERE IS GOOD MONEY IN FORCING **CYCAS STEMS**

A good stem weighing 6 pounds costs 42c, and should produce a plant with twelve to fifteen leaves, selling wholesale at 10c per leaf, and retail at 15c per leaf. In two sizes, 2 to 5 lb. stems, and 4 to 8 lb. stems. I have found the larger ones more profitable.

Price, per lb., 10c; per 100 lbs., $8.00
Per case of about 300 lbs., 7c per lb.

WALTER P. STOKES, SEEDSMAN,
219 MARKET STREET, PHILADELPHIA

Mention The Review when you write.

LILY OF THE VALLEY

(COLD STORAGE)

Preeminently the finest Valley in the market today. Stock now giving excellent results.

GIANT FORCING—usual grade, fine stock, case of 500, $8.50; case of 1000, $16.00.

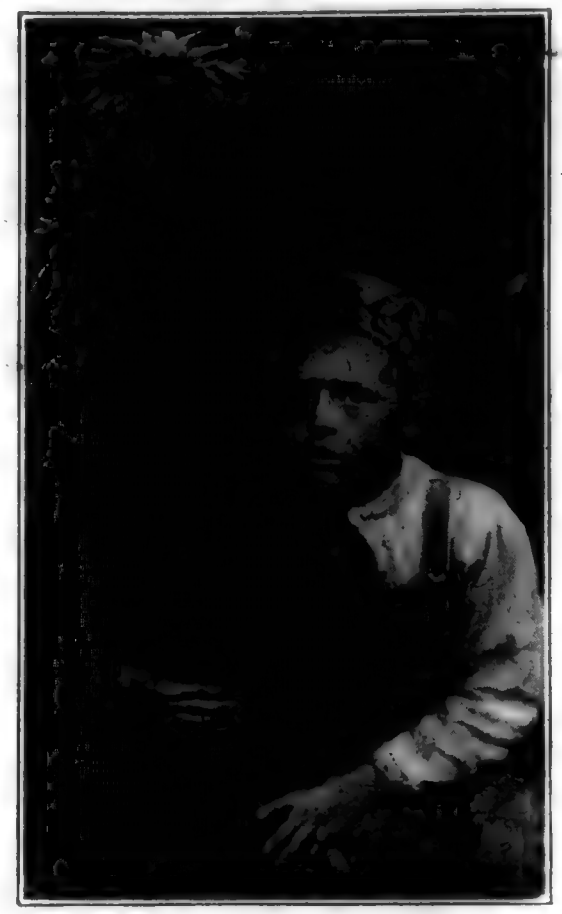
XXX GIANT FORCING—specially selected pips, unsurpassed for finest work; case of 500, $9.00; case of 1000, $17.50.

CURRIE BROS. CO., 108 Wisconsin Street, 312 Broadway, **Milwaukee, Wis.**

Mention The Review when you write.

THE SENSATIONAL NEW YELLOW CACTUS DAHLIA
GOLDEN GATE

ONE of Burbank's creations obtained eight years ago from a seed in a packet of Burbank's collection of Dahlia seeds. Received certificate of merit at Nassau County Horticultural Society's Dahlia Show, 1909, and at the exhibition of the American Institute, 1912. The best all-around Dahlia in existence, a sure, free, medium-early bloomer, large double flowers, never shows open center; a true Cactus type, color yellow, shading to old gold; sturdy, upright growth, not to be compared with the sprawling-growing yellow Cactus now in cultivation. As a garden variety it is not surpassed by any other Dahlia, as the plants become one mass of golden blooms which can be seen a great distance, surpassing in color effect all other Dahlias. This Dahlia caused a sensation at the exhibition of the American Institute. We included three blooms of Golden Gate in a collection of 25 varieties of Dahlias at the annual fair, 1911, of the Queens and Nassau County Agricultural Society, winning first prize for collection, competing against one of the largest bulb growers of the country. The Dahlia blooms at this fair were exposed to a strong draft, which spoiled all the other blooms in a few days, but the Golden Gate blooms remained in good condition all the week, on this account receiving much attention and admiration from thousands of visitors the closing days of the fair. As a cut flower it ranks supreme, selling even though the market is glutted with Golden Glow 'Mums. When disbudded the blooms grow to a gigantic size, with stems any desired length; a splendid keeper, remaining in good condition for 15 days. We have grown and shipped cut blooms of same to New York market for five years, receiving higher prices per 100 blooms of Golden Gate than for any other kind; in fact, we could not fill all orders.



Vase of Golden Gate and Souv. de Gustave Doazon. Compare the size.

These Dahlias have been propagated eight years from tubers, consequently they are of a strong and vigorous constitution. Unlike any other Cactus Dahlia, the necks are very strong, never breaking in handling. This Dahlia is insect and blight proof.

They will bloom in spite of the tarnish bug, white fly, drought or mildew. Testimonials sent on request, telling of the Golden Gate Dahlia blooming alone among dozens and hundreds of varieties that failed to bloom on account of the above causes. This Dahlia is to Dahlias what the King Humbert is to cannas, or the American Beauty is to roses. Don't fail to try the Golden Gate this season; you will never regret it. Price to the trade for field-grown tubers (not pot-grown), $1.00 each, postpaid; 3 for $2.75, postpaid; $10.00 per dozen. No tubers sent out that do not show sprouts.

Disseminated by

LONG ISLAND DAHLIA GARDENS, Wm. A. Finger, Jr., Prop **Hicksville, L. I., N.Y.**

Mention The Review when you write.

PRIMROSE
xx SEED xx

Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, $1.00; ½-pkt., 50c; per 1000, $1.50; colors separate also.
Primula Obconica, New Giants, pkt., 50c.
Primula Kewensis, sweet yellow, 25c.
Primula Malacoides, Giant Baby, 25c.
Cinerarias, best large fl. dwf., 1000 seeds, 50c.
Calceolarias, finest giant flowering dwarf, 50c.

GIANT PANSY. The best large flowering varieties, critically selected. 6000 seeds, $1.00; ½-pkt., 50c.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

Mention The Review when you write.

CANNAS

Established pot plants for immediate effects. Place your order now for your wants, can ship immediately. Papa Nardy, Cherokee, $4.00 per 100. Pres. Cleveland, Flamingo, M. Berat, $3.00 per 100. Assorted varieties, our selection, $2.50 per 100.

WAGNER PARK NURSERY CO., Sidney, Ohio

Mention The Review when you write.

New Castle, Ind.—The range of the South Park Floral Co., Myer Heller, president, consists of thirty houses, each 25x300.

Sherman, N. Y.—Allen H. Wilcox says he is looking forward to an unusually good year. Easter trade was excellent, Mothers' day was a record-breaker, and spring sales have been held back only by the bad weather that has made the season unusually late.

CANNAS

In order to move our large surplus which we have on hand, we offer the following varieties of Cannas, in dormant roots, two to three eyes, at $1.00 per 100, $8.00 per 1000; 250 of a kind furnished at this price:

Alsace, Pale Sulphur, Green Foliage
Brandywine, Deep Crimson, Bronze Foliage
Charles Henderson, Crimson, Green Foliage
David Harum, Scarlet, Bronze Foliage
Egandale, Scarlet, Bronze Foliage
J. D. Eisele, Scarlet, Green Foliage
Louise, Pink, Green Foliage
Louisiana, Scarlet, Green Foliage
Martha Washington, Rose-pink, Green Foliage
Mrs. Kate Gray, Orange-scarlet, Green Foliage
Philadelphia, Crimson, Green Foliage
Uncle Sam, Orange-scarlet, Green Foliage
Venus, Rosy-pink, Green Foliage
Wyoming, Orange-scarlet, Bronze Foliage

DAVID HERBERT & SON, BOX 2500 **Atco, N. J.,** Camden County

Mention The Review when you write.

WILSON'S SEEDS sold in Newark will grow anywhere

J. J. WILSON SEED CO., Inc., NEWARK, N. J.

Always mention the Florists' Review when ordering stock

PACIFIC COAST DEPARTMENT



Well Known Florists at the Annual Banquet of the Pacific Coast Horticultural Society, Fairmount Hotel, San Francisco, May 9, 1914.

SAN FRANCISCO.

The Market.

In retail circles midsummer conditions are everywhere prevalent, viz.: great quantities of stock at low prices and quiet business conditions. Although the exodus to country retreats has not yet commenced, social functions are few and the demand for luxuries in all lines seems to be greatly diminished. Naturally the retail florist comes in for his share of business depression. It seems a pity that this should be the case, especially when so choice a stock and so large a variety of flowers is obtainable. The item of the week which has attracted most attention has been the peony; great rose-colored blooms, fine whites and pinks are everywhere procurable at reasonable rates, long-stemmed ones retailing for $1.50 and $2 in the best shops. American Beauties are also at the acme of perfection, and cheaper than at any other time of the year. We have some fine Ulrich Brunner, which are perhaps the best sellers among the outdoor roses. Cecile Brunners are also coming into the market in large quantities, and form a steady corsage commodity.

More sweet peas were brought in last week than at any other time this year, and they are selling two bunches for 25 cents. Fine, large Cattleya Mossiæ and early gigas are available, being a little more plentiful than last week. The iris has not been so good a seller during the last few days and the deep colored varieties are almost over with. The good whites and yellows are retailing for 50 cents per dozen. Such flowers as gaillardias, coreopsis, cornflowers, calliopsis and marguerites are overplentiful and the street venders' stands have liberal displays of them. The street venders are also well laden with carnations, which sell for a song.

Horticultural Society Banquet.

The annual banquet of the Pacific Coast Horticultural Society was given in the Red room of the Fairmount hotel, May 9. Nothing was spared in making the banquet room a fine display of the art of table decoration. The tables of Albert O. Stein, Frank Pelicano and Julius Eppstein were particularly attractive. Mr. Stein had in his party fourteen guests, who were seated in the center of the banquet room. Huge vases of American Beauty roses bedecked the center of the table and the foundation was an arrangement of the same flowers. The president's table was one of yellow roses. With President H. Plath were: Professor and Mrs. J. W. Gregg, of the University of California; Mr. and Mrs. Angelo J. Rossi, Mr. and Mrs. John R. Fotheringham, Daniel MacRorie, Donald McLaren, W. A. Hofinghoff and the Misses Plath. After the banquet the members of the society adjourned to the ball room, where dancing was enjoyed until the early hours of the morning.

Various Notes.

H. Sanborn, of Oakland, featured a most attractive window last week, showing pansy plants; these were an excellent seller.

Daniel MacRorie, of the MacRorie-McLaren Co., is busy drawing up a list of western nurserymen and florists who will make the trip to Boston in August to attend the S. A. F. convention. Mr. MacRorie is endeavoring to get enough members together so that they may have a private car, and as his endeavors usually meet with success, undoubtedly the Pacific coast will be well represented. Mr. MacRorie has just purchased a fine new 6-cylinder Chalmers.

The Art Floral Co. has been featuring huge balls of white peonies in the windows.

H. Plath is busy reconstructing his greenhouses. Mr. Plath's increased business has made it necessary to alter and add to his already extensive plant. He is undoubtedly the largest fern grower on the Pacific coast and has at this writing 10,000 small ferns in variety.

W. A. H.

LOS ANGELES.

The Market.

A larger quantity of funeral work than usual has given an impetus to trade and kept the retailers busy. Otherwise there is not much life to business and May is keeping up its reputation as a quiet month. Roses are good for

S. MURATA & CO.
WHOLESALE FLORISTS—FLORISTS' SUPPLIES
Phone Main 2987-F2604. 751 So. Broadway, LOS ANGELES, CAL.

Mention The Review when you write.

LOS ANGELES FLOWER MARKET, Inc.
822 So. Broadway, LOS ANGELES, CAL.
CUT FLOWERS AND FLORISTS' SUPPLIES

IN ANY QUANTITY **ROSES** AT ANY TIME

Now that you have decided definitely on your planting for the coming season, would esteem it a pleasure to submit samples and prices covering your requirements. Our stock is in splendid shape for immediate planting, especially in the following varieties. We guarantee satisfaction.

Prince E. C. d'Arenberg—This sterling new red is being planted heavily and is going to make a record. We have an extra fine lot of it for June 1st and later delivery. At the price we are delivering it for, you can give it a very liberal trial.

Mrs. Geo. Shawyer—Here is another one that you make no mistake in devoting a liberal amount of your bench space to. You will eventually discard all other pinks for it. Better make a good start this season; there will be no regrets.

Dble. White Killarney—Will surely supersede the original; larger, stronger, double and pure white in the hottest weather.

Lady Alice Stanley—A grand rose and easy to handle, of extremely vigorous growth, splendid at all seasons of the year.

Killarney Queen—A favorite with every one, wherever tried, always in demand at advanced prices.

Jonkheer J. L. Mock—Gaining friends everywhere, this giant pink has made a great place for itself and deservedly so.

Sunburst—The only yellow rose you can afford to devote space to, and a big money-maker.

Antoine Rivoire (Mrs. Taft)—Sells on sight and a favorite with every one; always brings top prices; beautiful in all stages of development and a splendid keeper.

Milady—A wonderfully good red that has proven itself a winner; grow cool and you will be surprised with its vigorous growth and freedom.

Mlle. Cecile Brunner—This charming little rose is a staple in every first-class flower shop in the country. There is always room for a few benches of it, and the returns are steady and generous.

Prima Donna—The demand exceeds the supply wherever grown, and is being planted in greatly increased quantities this season. Larger than Russell and a better and easier one to handle.

Mrs. Wakefield Christie-Miller—Strong grower, a big, massive built rose that every one likes, and very free.

Richmond, Pink Killarney, Kaiserin, My Maryland, American Beauty, White Killarney, Rose Queen, Mme. Abel Chatenay

HENRY W. TURNER

Successor to DIETERICH & TURNER

CUT FLOWERS—**ROSES**——— PLANTS

MONTEBELLO, CALIFORNIA

Mention The Review when you write.

the season of the year; the cool nights keep the stock hard. The flowers keep their color well, and are of good substance and lasting quality. Carnations are plentiful, and although the glut of baby roses is about over, there is still a much larger supply than is needed. Gladioli are now quite plentiful, and while the larger Gandavensis and similar types clean up well, the small-flowering Peach Blossom, Blushing Bride and similar kinds are not selling well. The commoner spring, or garden, flowers are being peddled around by children, old ladies and others, who apparently try to add a little to their income by the proceeds of their yards, but just why retailers buy such trash and turn down decent stock grown by those who are in the business and have to make their living at it, is a riddle. Boston ferns and other kinds of nephrolepis are still scarce and difficult to obtain. Greens of all kinds are plentiful and cheap.

Various Notes.

A recent call upon H. Clinkaberry at the Thorkildsen place, at Beverly Hills, showed that he has been making the best of his time and opportunities to improve these grounds. They had been planted in a way that was inartistic, to say the least, and practically everything had to be changed, except the wilder natural part, where, under the shade of live oaks in part, and in the full sun in other parts, he has planted and sown suitable stock. One of the prettiest things of all was the golden yellow Mariposa lily, or Calochortus clavatus. The bulbs were planted simply by throwing them over the uneven hillside, and by this means a natural effect has been obtained that could not be had by any other style or system of planting. And this is one of the most glorious of the calochorti, all of which have to be seen on their native heath to be appreciated. Many large trees have been moved in and planted, and other important alterations are in progress.

Nothing but roses now is grown at the El Paso Greenhouses, at Hollywood, and Mr. Lecluse, the present lessee of the place, has it in good shape. I had the interesting experience of picking and eating the Chinese lychee nut here, a nice tree of which is on the place. How many readers have done likewise in this country?

Anton Soethout, of the Hollywood Nurseries, has built a fine business block on the extreme west of his property.

J. E. Miller, of Sunset boulevard, is trying out a number of new gladioli, which promise well.

H. Kitada, a Japanese market gardener addicted to flying machines, was fatally injured when his aeroplane collapsed with him on his place just back of the trial grounds of the Germain Seed & Plant Co., at Montebello.

Stock is coming in fine shape from the Gardena greenhouses to Wright's Flower Shop. In fact, Tom Wright says he never has had such good stock at this season. Roses Mrs. Geo. Shawyer and

ASPARAGUS PLUMOSUS NANUS SEED

$1.25 per oz., $15.00 per lb.; 5 lbs. and over, $12.50 per lb. About 12,000 seeds to the pound.

HARRY BAILEY

R. F. D. 6 LOS ANGELES, CAL.

Mention The Review when you write.

Asparagus Plumosus Sprays . . . $1.00 per 100

Asparagus Sprengeri Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

WALTER ARMACOST & CO.

Ocean Park, Cal.

Mention The Review when you write.

Carnation Specialists

Registered Carnations, our own productions only.

Portola, a satiny La France shade of pink.

Debutante, a brilliant rose-pink.

California Giant, the white novelty, six inches in diameter.

All in a class by themselves.

Rooted Cuttings, $12.00 per 100; $100.00 per 1000

RICHARD DIENER & CO.

Mountain View, Cal.

Mention The Review when you write.

CHRYSANTHEMUMS

WHITE—J. Nonin, White Bonnaffon, White Queen, October Frost, Silver Wedding. **YELLOW**—Golden Glow, Major Bonnaffon, C. Appleton, Yellow Queen. **PINK**—Supreme, Dr. Enguehard, Glory of Pacific. **RED**—Black Hawk.

POMPONS—White, yellow and bronze.

Rooted Cuttings, $10.00 per 1000; 2-inch pot plants, or plants out of pots, $16.00 per 1000.

FRANK WILHELM R.F.D.6, Box 91F **Los Angeles, Cal.**

Mention The Review when you write.

Sunburst are two of the comparatively new ones that are making a hit just now, and the Beauties are extremely good.

A misstatement of mine as to the nationality of the Polder & Groen boys and their parents should be corrected. Holland is their fatherland, not Germany, as I stated carelessly.

H. Reeve Darling sends home glowing accounts of the tulip and other bulb fields in Holland, where he and his bride now are visiting. Business keeps up well under the able handling of Manager Walter Garbett.

One of the best weddings ever handled by Eldred's Flower Shop, of Pasadena, was the Frost function last week. This was an outdoor affair and Mr. Eldred personally looked after the decorations. A great deal of choice stock was used, and the bride carried a fine bouquet of valley and orchids. The bridesmaids' bouquets were of Chatenay and Cecile Brunner roses, and the whole affair was a great credit to the firm.

At the King funeral last week Morris Goldenson had most of the work, including a fine pall of valley and orchids.

Judging by the thinned out ranks of many of the popular varieties of roses, H. W. Turner must already have had a big season's business in spring stock. The packing shed was full on a recent visit and a look at some of the labels showed that some, at least, of the money that was formerly spent in the east for roses will be coming back to California. Mr. Turner has several alterations and improvements in mind this season, including a long line of frames and possibly another large propagating house.

Among the funeral work at Frank Lichtenberger's last week was a pall of Mrs. John Laing roses and Enchantress carnations, another of Cecile Brunners and valley, and a 7-foot broken column.

S. Murata, head of the firm of Murata & Co., surprised his friends by slipping away to Seattle recently, returning to Los Angeles May 16 with his bride. No one in the trade here is more respected than Mr. Murata, and all will join in wishing him and his bride the happiest of married lives.

At the store of the H. N. Gage Co. I noted some elegant Lilium candidum, and the statice handled here is exceptionally good. Stock is coming in fine shape now from the Montebello nursery. L. Gage has everything here in fine order, while H. N. Gage runs the store end.

A banquet at Sierre Madre helped out at the store of J. Wolters last week.

C. Morton, of the Los Angeles Flower Market, is having considerable trouble with his throat, which keeps him away from the store a great deal. Business here is reported good for the season.

H. R. R.

PORTLAND, ORE.

The Market.

Summer weather has prevailed for a week and all varieties of flowers have been forced into bloom. Outdoor roses are about thirty days ahead of previous years. Peonies are in full flower. There is a fear that they will all be gone before Memorial day. Gaillardias, delphiniums and bachelor's buttons also are on the market. Carnations are holding out nicely. There is no surplus of these and good prices prevail. Roses are in heavy crop, but all show the effects of the heat. Lady Hillingdon has proved a good paying rose, a good producer and a popular variety.

Mothers' day brought considerable business to the florists, yet there was a decrease in comparison with other years. A wider scope of advertising is suggested to bring the day to the attention of the public, also to convince the people that other flowers aside from carnations are appropriate. Several of the florists had special window effects in white, but most of them made no attempt.

Various Notes.

George Betz, Jr., met with an untimely death May 10. While with a party of friends on an auto trip, the car overturned, killing Mr. Betz and one other of the party. They were burned beyond recognition. The car was entirely destroyed.

A. Burkhardt reports a busy season with bedding stock and window boxes.

Niklas & Sons are cutting a nice lot

Cecile Brunner Rose, 2-inch and 2½-inch pots...$30.00 per 1000
Asparagus Plumosus Seed..... 1.50 per 1000
Quantity prices on application.
H. N. GAGE CO., Inc., - - 536 So. Broadway, Los Angeles, Cal.
WHOLESALE FLORISTS :: NURSERYMEN

Mention The Review when you write.

ASTERS
Seeds, Plants or Blooms in season. For high grade stock write or wire
HERBERT & FLEISHAUER
Aster Specialists McMinnville, Oregon
Mention The Review when you write.

Calla Lily Bulbs
Prices right.
Would like to quote you on other bulbs.
Currier Bulb Co.
Wholesale Growers SEABRIGHT, CAL.
Mention The Review when you write.

HENDEE BROTHERS
P. O. Box 3, MILWAUKIE, ORE.
Oregon City Car to Hendee Park
BEDDING PLANTS
Mention The Review when you write.

CHRYSANTHEMUMS
$2.00 per 100; $18.00 per 1000, assorted.
RUFFLED GIANTS, See classified ad.
PETUNIAS, 3-in., in bud and bloom, 75c per doz.; $5.00 per 100
Send for list.
FRED GROHE, FLORIST and SEEDSMAN
R. D. No. 4, SANTA ROSA, CAL.
Mention The Review when you write.

ARAUCARIA BIDWILLII
in 2½-in. pots, 1 tier, $25.00 per 100
ASPARAGUS SPRENGERI
out of 2-in. pots, $2.50 per 100
PACIFIC NURSERIES, Colma, San Mateo Co., Cal.
Mention The Review when you write.

STAIGER & MUNDWILER
1940-1946 W. 22d St., LOS ANGELES, CAL.
For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

THOUSANDS of BEDDING PLANTS
Transplanted from flats, $1.00 per 100
Asters, Cinerarias, Canterbury Bells, Cosmos, Coreopsis, Dianthus, Engl. Daisy, Foxglove, Stocks, Silver-pink Snapdragon, Salvia, Zinnia, R. C. Verbena, Chrysanthemums. From 2-inch pots: Geranium S. A. Nutt, 3c; others, including Ivy, 5c; Lobelia, 2c; Marg. Mrs. Sander, 2½c; Single White, 2c; Moonvines, Heavenly Blue, 2c; Leari, 2½c; Double White, 1½c; Pelargoniums, 5c; Salvia, 2c. Also a lot of other plants. Cash with order, 10% discount.
Send for 1914 price list.
FRED G. EHLE,
224 Sanborn Ave., SAN JOSE, CAL.
Mention The Review when you write.

PALMS PALMS
Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.
Ask for our wholesale illustrated palm list.
EXOTIC NURSERIES,
Santa Barbara, Cal.
PALMS PALMS
Mention The Review when you write.

10,000
Carnation Field Plants
Ready in July. Write us for prices.
LOOMIS CARNATION CO.
R. F. Redden, Mgr. Loomis, Placer Co., Calif.

ROOTED CARNATION CUTTINGS

	Per 100	1000
White Enchantress	$2.25	$20.00
Light Pink Enchantress	2.25	20.00
Victory	2.25	20.00
Comfort	2.25	20.00

Bassett's Floral Gardens
B. S. Bassett, Prop. LOOMIS, CAL.

Woodland Park Floral Co.
Wholesale Growers of
Cut Flowers and Rooted Cuttings
Telephone 8F4
P. O. Box 84, SUMNER, WASH.

OREGON GROWN GLADIOLI
Standard varieties, grown in non-irrigated soil especially adapted to production of bulbs of highest vitality and health.
W. L. CRISSEY, 287 Commercial Club Building PORTLAND, ORE.

GIANT PANSY PLANTS
Strong, transplanted plants, in bud and bloom, $1.50 per 100. **BELLIS (Eng. Daisy),** big, strong plants, $1.00 per 100.
VAN SLYKE & SEAMONS
R. D. No. 2, TACOMA, WASH

HYDRANGEA OTAKSA
4-inch, extra fine plants with flowers for Decoration day, can be shifted into 6-inch pots, 35c each; field-grown plants with buds, for large tubs, 50c, 75c, $1.00.
MOUNTAIN VIEW FLORAL CO.
Portland, Oregon

FERNS IN FLATS NOW READY

All the best varieties, $1.50 per 100
In 2¼-inch pots..... 4.50 per 100

ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)

4-inch pots .....$ 6.00 per dozen
5-inch pots ..... 9.00 per dozen
6-inch pots ..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKI and ADIANTUM TRIUMPH

2¼-inch pots .....$ 7.50 per 100
4 -inch pots ..... 15.00 per 100

Nephrolepis in all varieties and sizes. I have also a large stock of Kentias in all sizes.

Write for Wholesale Price List

H. PLATH, THE FERNERIES
Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.

Mention The Review when you write.

One Million and a Half Cut Flowers

Grown from my own bulbs this season.
Trumpet Daffodils, Narcissus, Tulips, Spanish Iris, Gladiolus, in all the best market varieties.
Popular prices. Quality the best.
Careful packing.
WRITE ME
C. EADEN LILLEY
Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.
Mention The Review when you write.

of Ulrich Brunner roses, which are readily disposed of.

E. R. C.

SPOKANE, WASH.

Mothers' Day.

The big event of the last week was Mothers' day. While always a good and profitable day, this year it was the best ever, the direct result of the coöperative publicity given to it by the florists. Previous to this, members of the trade had expressed their belief that this class of advertising would pay. This was tipped off to the advertising manager of one of the big dailies, who immediately set about working up an agreement among the florists. Practically all fell into line at once. The result was a large advertisement printed Friday morning, May 8. Numerous other notices were given the day in the other papers, all of which helped to make it one of the best business days of the year.

The heaviest call was for red and white carnations, with pink as an alternative. The supply held out until about noon Sunday, after which the other varieties of flowers moved freely. The only advance in price was on carnations, which sold at $1 to $1.50 per dozen.

One of the most gratifying things noted in connection with the cooperative plan of florists' advertising is the fact that we have demonstrated that it is possible for all or nearly all the florists to get together. What Spokane florists need to know is that they can get together in a florists' club and get lots of good from meeting together from week to week. Questions of prices and matters of individual business policy should be left out of club discussions; there is an unlimited field for discussion in those questions which in-

CALLA BULBS

FOR JULY DELIVERY

1 -inch to 1½-inch.....$4.00 per 100
1½-inch to 2 -inch..... 6.00 per 100
2 -inch to 2½-inch..... 9.00 per 100

All well cured bulbs, packed with the greatest care. Ask for prices on Freesia Purity and Refracta Alba.

In ordering Callas state by freight or express.

FLOWERS FOR DECORATION DAY

We will have a superb stock of **Carnations, Roses, Gladiolus, Sweet Peas** and all other seasonable flowers. As we are now located in the California Flower Market, we can supply your needs with the best stock.

LONG DISTANCE SHIPPING A SPECIALTY

HOGAN, KOOYMAN & CO. 27 Central Pl. (Off Bush) **San Francisco, Cal.**

Phone Sutter 540

Mention The Review when you write.

Flowers for Memorial Day

LARGEST STOCK AND GREATEST VARIETY

E. W. McLellan Company, Inc.

Wholesale Florists — Shipping our Specialty

18, 20, 22 and 24 Lick Place, **San Francisco, Cal.**

NURSERIES AT BURLINGAME.

Mention The Review when you write.

ADVANCE ORDERS, 1914 FALL DELIVERY, OF

JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

BEDDING STOCK

In 2, 3 and 4-inch

A fine lot of Dracaena Indivisa, in 3 and 4-inch pots: Asparagus Sprengeri, heavy, 2-inch; Chrysanthemums, R. C. and 2-inch stock, Standards Pompons and Singles, including some of the best newer varieties. Write for list and prices.

For Cyclamen see Classified ad.

H. L. OLSSON, Wholesale Grower 11 Post St., Spokane, Wash.

Mention The Review when you write.

GERANIUMS

and other bedding plants, Pansies, Canterbury Bells, Hollyhocks in colors, also other Perennials. New Erfurt Dwarf Pinks, fine for border; D. Plumosus, Solanum Melvillei, strong seedlings; Lavendula vera, true lavender.

O. E. PANZER,

R. 1, Box 815, Portland, Ore.

Mention The Review when you write.

GERANIUMS, Prepaid, 2-inch, Nutt, Grant, Hartman, Viaud, Mrs. Lawrence, $2.00 per 100; Unrooted half price.
CALIFORNIA GERANIUM CO.
Box 552, Santa Monica, California.
Mention The Review when you write.

THE FERNERY

We are the largest growers of Maidenhair Fern and Asparagus, the very best quality on the market.

MAIDENHAIR FERN, best quality, long stems and very large bunches, 5 bunches for $1.00.

ASPARAGUS PLUMOSUS, the very same, 25c straight. Order a trial shipment to see the stock.

E. ROSAIA & SONS,
COLMA, San Mateo Co., **CALIFORNIA**
Telephone Colma, San Mateo Co.

ATTRACTIVE PLANTS **REMEMBER** DARK GREEN FOLIAGE
KENTIA NURSERIES
SANTA BARBARA, CAL.
for **Cocos plumosa** (all sizes in quantity), **Kentias, Seaforthias,** Arecas, Phoenix Canariensis (strong and established). Send for Wholesale Price List.
Mention The Review when you write.

terest alike the grower, the wholesaler and the retailer.

Various Notes.

The Spokane Greenhouses, Inc., report that while Mothers' day caught their carnations just a little off crop, Memorial day will just hit them right. This concern ranks among the best growers of cyclamen in this section; J. F. Austin says that several of their shipments of seedlings have brought large repeat orders.

Donart & Louis are sending in some fine pink gladioli from their Cœur d'Alene greenhouses. They are busy these days with a crop of cucumbers, which they dispose of through Spokane commission houses. White Spine and the English varieties are grown.

Olsson & Bernson have been busy filling plant boxes for department stores. They also have a contract for thirty-six hanging baskets for the Davenport hotel.

John Lindbloom has left A. J. Burt and gone to Portland. Louis Halle, formerly with Henry Reimers, now has charge of the Burt greenhouses.

L. B. H.

BELGIAN GRAPES.

According to United States Consul Charles Roy Nesmith, of Brussels, Belgian grape growers of experience and responsibility are seriously considering the establishment of American greenhouses and the introduction of Belgian methods here, rather than shipping their home-grown product across the water as they do now. "Belgian growers of greenhouse grapes who have visited the United States," he says, "consider the methods used in Belgium for growing grapes, and especially the construction of the buildings and the system of heating, far superior to the American way.

"At present transportation facilities between Belgium and the United States are entirely insufficient on the steamers sailing from Antwerp, about thirty miles away. All the available refrigerator space has been taken by a few growers, and other exporters of greenhouse grapes are compelled to ship by way of Rotterdam or by steamer from Antwerp to Southampton, and then by steamer to New York. One grower gave it as his opinion that ten times the quantity of grapes now sold in the United States could easily be disposed of if they could be delivered, and all the shippers agree that there is no difficulty in finding a market for their grapes.

"This industry first started at Hoeylaert, Belgium, fifty years ago and has developed steadily. Now there are 15,000 houses in which grapes are grown, and the total annual production is 4,000,000 to 5,000,000 kilos (8,818,500 to 11,023,100 pounds). New houses are being constructed each year and the industry is becoming more and more important.

"The Belgian statistics show exports of these grapes to the different countries in 1912 as follows, in pounds: To England, 1,043,227; Germany, 317,466; United States, 211,203; Netherlands, 100,090; France, 3,968; other countries, 40,786; total, 1,716,740 pounds. The consular records show that in 1912 the exports of grapes invoiced at the Brussels consulate general for shipment to the United States aggregated $64,977. In 1913 the declared exports of grapes from this district to the United States were some $4,700 less in value, the shipments by quarters last year being:

Mastodon Pansies

AT CUT PRICES!

As exclusive growers of Pansies for twenty-one years and originators of Mastodon Pansies, we announce our new harvest of seed, the finest we have ever grown. New prices, one-eighth ounce, $1.00; one ounce, $7.00. Write for color plate catalogue.

STEELE'S PANSY GARDENS

PORTLAND, OREGON

Mention The Review when you write.

PLANTS for the NORTHWEST

Liberal extras for early orders.

Size of pots.	100	1000
2-in. Geraniums, Hall Caine	$4.00	$35.00
3-in. Geraniums, Hall Caine	7.00	60.00
2-in. Geraniums, Nutt, Grant, Hill, etc.	3.00	25.00
3-in. Geraniums, Nutt, Grant, Hill, etc.	5.00	50.00
2-in. Ivy Geraniums, 8 varieties	4.00	40.00
2-in. Heliotrope	2.75	25.00
3-in. Heliotrope	5.00	45.00
2-in. Marguerite, Mrs. Sander	3.00	25.00
3-in. Marguerite, Mrs. Sander	5.00	45.00
3-in. Cannas, 8 varieties	5.00	45.00
3-in. Dracaenas	5.00	45.00
15,000 Pansy plants, strong fall transplanted, 3 best strains, Steele's, Coburn and Kenilworth	5.00	15.00

Palms, Araucarias, etc.

CROUT & WILSON

14 East 61st St., Portland, Oregon

Mention The Review when you write.

Chrysanthemums

From pots for benching, $3.00 per 100; $25.00 per 1000.

WHITE VARIETIES

Alice Byron, Charles Razer, Clementine Touset, Early Snow, Ivory, Mrs. J. W. Scott, Mrs. H. Robinson, Mrs. J. Jones, Thanksgiving Queen, The Queen, Timothy Eaton, White Dean.

YELLOW VARIETIES

Comoleta, Chrysolora, Col. Appleton, Golden Glow, Major Bonnaffon, Mrs. W. E. Kelley, Polypheme, Yellow Eaton, Yellow Ivory, Yellow Jones.

PINK VARIETIES

Dr. Enguehard, Gloria, Manhattan, Maud Dean, Pink Ivory, Pink Jones, Unaka, Wells' Pink.

CLARKE BROS., Portland, Oregon

Mention The Review when you write.

RHODODENDRONS

Washington State Flower.

HUCKLEBERRIES, Ferns, Spiraeas, Manzanitas, Hercules Clubs and many other flowers, shrubs and trees, collected from the forest, for immediate transplanting.

$3.00 to $15.00 per 100.

Write for circular.

JOEL SHOMAKER, Nellita, Washington

Mention The Review when you write.

Rahn & Herbert Co.

110 E. 49th St., PORTLAND, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS

Mention The Review when you write.

CYCLAMEN

We have received repeat orders for Cyclamen from pleased customers. For prices see Classified ad.

Bedding Stock

In 2½-inch, 3-inch and 4-inch

Spokane Greenhouses, Inc., Wholesale Florists Spokane, Wash.

Mention The Review when you write.

It Pays

To Pacific Coast Florists:

What stock have you for sale to the trade? Is it moving as it should? No?

Then tell the trade about it by using the Pacific Coast Pages of The Review.

Pacific Coast advertisers almost invariably report good results. Like this:

Say! That ad's a humdinger for getting the business.—Everett Floral Co., Everett, Wash.

I sold all the Mum cuttings advertised, and you will not hear from me again until I can get some more stock ready. Shall root 100,000 Carnation cuttings for next season, as I know The Review will sell them for me.—Frank Wilhelm, Los Angeles, Cal.

Please cut out of our advertisement in The Review the cyclamen seedlings. We sold all our surplus cyclamen seedlings as a direct result of our advertisement in your paper.—Spokane Greenhouses (Inc.), Spokane, Wash.

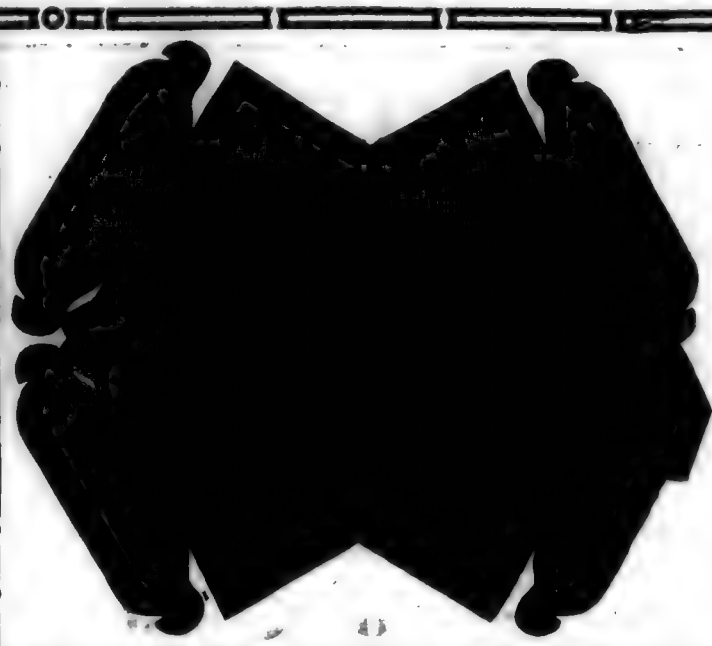
We want to say that our last advertisement in The Review brought us orders from both the Atlantic and Pacific coasts. We had, strangely enough, on following days, orders from Salem, Ore., and from Salem, Mass.—State Floral Co., North Yakima, Wash.

We are well pleased with the results obtained by advertising in the Pacific Coast Department of The Review. We sold out clean and refused many orders. The Review surely gives results. —Van Slyke & Seamons, Tacoma, Wash.

The transient rate for space is $1 per inch per insertion. Those who have stock to offer all or a considerable part of the year around should write for contract rates.

Florists' Publishing Co.

508 So. Dearborn Street CHICAGO



FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

SEFTON

FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure.
Write for our Flower Box Booklet in colors.
Samples sent on request.

THE SEFTON MFG. CO. 1333 W. 35th STREET CHICAGO, ILL.

FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

Mention The Review when you write



CLIMAX CLASSY CUT FLOWER BOXES

FIVE GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

THE CLIMAX MANUFACTURING CO.
200 Factory St., CASTORLAND, N. Y.

Mention The Review when you write.

CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

Mention The Review when you write.

QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design, lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts, CHICAGO, ILL.

Mention The Review when you write

Cut Flower and Design Boxes

There are none better and few as good as
ARNOLD'S FLOWER BOXES

The best florists in this country are using them and are pleased, not alone with the quality, but our unsurpassed service as well.

We carry every practical size in stock in various colors. Special discounts allowed on quantity orders.

Write for prices and samples of stock. Refer to our adv. in first issue of each month of this paper for complete list of sizes and prices.

A. A. ARNOLD PAPER BOX CO.

16-22 S. Peoria Street, CHICAGO, ILL.

Mention The Review when you write.

Olive Green Cut Flower

DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2.85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

		Per 100	Per 25
30x10x6,	for sprays	$ 8.50	$2.50
36x11x7,	" "	11.50	3.00
48x11x7,	" "	15.00	4.00
16x16x8,	" designs	11.00	3.00
18x18x8,	" "	12.00	3.25
20x16x8,	" "	12.50	3.25
20x20x8,	" "	13.75	3.75
24x20x8,	" "	15.00	4.00
24x24x8,	" "	16.00	4.50
26x17x8,	" "	15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

Mention The Review when you write.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$ 1.90 per 100
No. 1	3x4½x16	1.75 per 100
No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x35	6.00 per 100
No. 10	7x20x20	6.25 per 100
No. 11	3½x5x30	3.25 per 100
No. 12	6x12x39 (telescope)	10.00 per 100
No. 13	5x10x30	6.50 per 100
No. 14	6x16x39	10.00 per 100
No. 15	5x8x48	8.00 per 100

Special prices on lots of 1000 or more.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. No less than 25 sold at 100 rate.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.

March quarter, $16,802; June quarter, $13,463; September quarter, $4,226; December quarter, $25,782; total, $60,273.

"The principal varieties of grapes grown in greenhouses are especially the Franckenthal, the Gros Colman and, in less quantities, the Black Alicante, also the following white grapes: Muscat blanc d'Alexandrie, Gris Dore and the Forster. The principal variety exported to the United States is the Gros Colman, which stands transportation much better than the other varieties."

NEWS OF THE NURSERY TRADE

THE United States Nursery Co., Roseacres, Miss., has a pink sport of Climbing American Beauty.

ARTICLES of incorporation have been filed by the Cherokee Nursery Co., of Cherokee, Ky., with a capital stock of $50,000. The incorporators are Edward Wilder, Charles E. Gould and Charles P. O'Brien.

THE recent strong winds at Chico, Cal., damaged young stock of the Chico Nursery Co. to the extent of over $4,000. The young buds had made a remarkable growth and thousands went down before the high wind.

SHRUBBERY and fruit trees, for that part of Iowa and for the neighboring part of South Dakota, have been the heavy lines in the spring business of the Algona Nursery, at Algona, Ia., which is owned by J. W. Curtis, of Cresco township.

THE city of Springfield, Mass., expects to develop what will be the finest rose garden in the country, using as a basis on which to start 1,000 bushes presented the municipality by the J. W. Adams Co. The park department has set aside two acres for this first lot.

BULLETIN No. 128, just issued by the agricultural experiment station at Pennsylvania State College, treats of "The Apple in Pennsylvania: Varieties, Planting and General Care," and is the work of John P. Stewart. Work in the orchard, as it should be done in the state of Pennsylvania, is discussed fully and well.

ORNAMENTAL shrubs and palms from the Royal Poinciana Nursery, at St. Petersburg, Fla., will line West Central avenue, from Thirty-fourth to Thirty-sixth street, the length of the concern's grounds. Slat houses are to be erected shortly, and orders will be filled this fall; the stock which the nursery cannot propagate in time will be secured from other concerns.

THE forestry department of the state of Kentucky is going into the nursery business, and will furnish budded apple trees to the people of the state at cost. So great has been the demand for apple trees in this state that the Kentucky forestry commission decided a few days ago that seed beds should be established in the Louisville nursery and seeds procured by State Forester J. E. Barton at once. The seedlings will be budded and grafted to the proper varieties before shipment.

We have always found The Review a top notcher as to results received from wholesale advertising of nursery stock.—Atlantic Nursery Co., per D. W. Babcock, Mgr., Berlin, Md., January 16, 1914.

NURSERYMEN in general report the largest sale of perennials thus far recorded. The demand in this line appears to increase every year.

NON-RESIDENT NURSERYMEN.

Discrimination Against Them.

The provisions of the United States constitution which deprive a state of power to interfere with interstate commerce, or to deny to citizens of other states the privileges and immunities enjoyed by the citizens of the particular state, have been invoked in the courts to overthrow statutes restricting the right of non-residents of a state to sell nursery stock there, where the field is left open to residents.

A Federal Court Decision.

In a case which can be found reported in full in volume 63 of the Federal Reporter, the United States Circuit Court for the District of Minnesota declared void a statute of that state which attempted to require sellers of nursery stock grown outside the state to file an affidavit with the secretary of state containing, among other things, a statement of where the stock to be sold was grown, and to give a $2,000 bond to indemnify citizens against fraudulent misrepresentations made on the part of the seller as to the place where the stock was grown and as to its hardiness. The court holds that this law unreasonably interfered with interstate commerce and unjustly discriminated against non-residents. Judge Sanborn decided that the United States constitution gives to the citizens of other states the right to introduce and sell the products of those states in Minnesota on the same terms on which her own citizens sell like products of the state. He said, in part:

"The Illinois tree, the Wisconsin vine, the Iowa shrub, that is sound, and is of the same character as that grown in the state of Minnesota, seeking sale in that state, is entitled to be sold by those who deal in it on the same terms as, and with no greater restrictions than, the like article produced in the state of Minnesota."

The Presumption of Honesty.

Answering a claim, made in support of the validity of the law, to the effect that the bond attempted to be required of non-residents was intended to prevent dealers in foreign trees from perpetrating fraud in their sale, and that it was competent for the state to protect its citizens against the fraudulent representations, Judge Sanborn said:

"The answer is that when a state undertakes, by statutory regulation, to deprive citizens of other states, who deal in sound articles of commerce produced in other states, of that presumption of honesty and innocence of wrong which it indulges in favor of the dealers in its own products, and which the law raises in favor of every man, it effectually deprives the citizens of other states of the most valuable privileges and immunities its own citizens enjoy."

A New Hampshire Case.

A statute enacted in New Hampshire, prohibiting sale of nursery stock in the state without first obtaining a license, unless the stock should be grown in the state, but authorizing residents of the state to sell stock grown one year or more on lands or in nurseries owned by them in the state, on which taxes should have been paid, was declared by the Supreme Court of New Hampshire to have been void, as amounting to an unconstitutional discrimination against non-residents. (State vs. Lancaster, 63 N. H. 267.)

South Dakota Legislation.

A law enacted by the South Dakota legislature a few years ago was upheld so far as it required payment of a $10 fee for a permit to sell nursery stock in the state, based on an inspection of the applicant's nursery by a competent entomologist. But the act was declared to be void so far as it purported to vest power in the state board of agriculture to arbitrarily refuse to grant a permit to an applicant, both as amounting to an unwarranted interference with interstate commerce and as amounting to a deprivation of liberty and property without due process of law. A further provision, requiring non-resident nursery salesmen to carry duplicate permits issued by tne state board of agriculture, was also declared to be void, as being unjustly

NURSERY STOCK FOR FLORISTS' TRADE
FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS
ROSES EVERGREENS
Write for Trade List. W. & T. SMITH COMPANY, Geneva, N. Y. 57 YEARS 1000 ACRES

The MacNiff Horticultural Company

56 Vesey Street, New York

THE LEADING HORTICULTURAL AUCTION HOUSE OF AMERICA

AUCTION SALES OF BAY TREES, BEDDING PLANTS, BULBS, ETC.

SALESDAYS: Every Tuesday and Friday throughout the season from March 1st to July 1st, and September 15th to December 15th.

CONSIGNMENTS SOLICITED WE MAKE PROMPT RETURNS

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"Booklet on Peony Culture"
Now ready for distribution.
Send for one now.
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HARDY CHOICE
ORNAMENTALS
Ask for Prices
Hiram T. Jones
Union County Nurseries, ELIZABETH, N. J.

JACKSON & PERKINS COMPANY
Wholesale Growers for the Trade
Trees and Plants of All Kinds
Send for List
NEWARK, ∴ ∴ NEW YORK

Mention The Review when you write.

The Storrs & Harrison Co.
PAINESVILLE NURSERIES
Nurserymen, Florists and Seedsmen
PAINESVILLE, OHIO

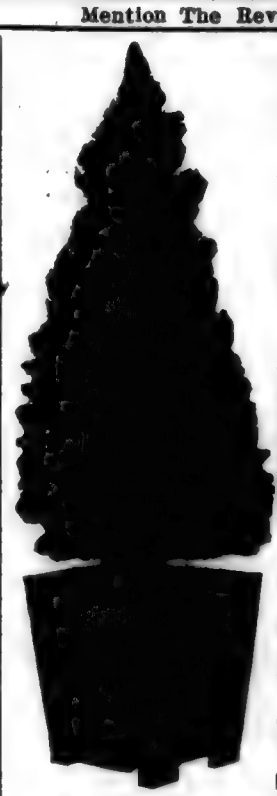
discriminatory against that class. (South Dakota Supreme Court, Ex-parte Hawley, 115 Northwestern Reporter 93.) S.

EUCALYPTI FROM SEED.

Please tell us something about the culture of the eucalyptus tree and the suitable climatic conditions. Can it be propagated from seed? A customer of ours, here in east central Kansas, desires the information. C. F. C.

Yes, eucalypti are easily propagated from seed; in fact, they are seldom raised in any other way. The seeds, which usually germinate quickly, should be sown thinly in pots, pans or boxes of light, sandy soil and should be placed in a moderately warm atmosphere. The seeds are small and should be only slightly covered. Though the sowing may be done in the spring, the best plants are secured by sowing in August and growing the seedlings on through the winter, for use the following season. Where the climate is sufficiently mild, as in southern California, the seed may be sown in the open ground, and the seedlings, when about four or five inches high, should be transplanted to the nursery, so as to encourage the growth of an abundance of lateral roots, such as will hold a ball of soil when the time arrives for moving the plants to their permanent locations. As the little plants grow rapidly, plenty of space must be allowed for their development, either in the open ground or in pots. At this stage of their growth a rather rich soil, consisting of loam and well decayed manure, is considered most suitable.

A cool day, with a cloudy sky, should be chosen for the transplanting, and regular daily waterings should be given for some time afterwards, as the plants are particularly susceptible to checks in transplanting and are easily injured by lack of moisture. For this reason it is exceedingly difficult to transplant them successfully after they have grown to large size. For the same reason, also, it is difficult to ship them long distances without injury, but, as already stated, they are easily raised from seed and hence it is by means of the seed that they are most conveniently distributed.



BOX TREES FOR DECORATION

Every florist should have some of these beautiful trees on hand for decorating purposes. Nothing is more handsome and effective.

PYRAMIDAL BOX TREES

Nice Trees, 2½ to 3 feet	$1.75 each;	$3.00 per pair
Nice Trees, 3 to 3½ feet	2.00 each;	3.75 per pair
Nice Trees, 4½ to 5 feet	5.00 each;	9.50 per pair

BUSH BOXWOOD

Bushy Plants, 8 to 10 inch	$0.15 each;	$ 1.50 per dozen
Bushy Plants, 10 to 12 inch	.20 each;	2.00 per dozen
Bushy Plants, 12 to 15 inch	.30 each;	3.00 per dozen
Bushy Plants, 15 to 18 inch	.45 each;	4.50 per dozen
Bushy Plants, 18 to 20 inch	.75 each;	7.50 per dozen
Bushy Plants, 20 to 24 inch	1.00 each;	11.00 per dozen
Heavy Specimens, 2 ft. broad by 3 ft. high	2.00 each;	3.75 per pair
Heavy Specimens, 2½ ft. broad by 3½ ft. high	3.50 each;	6.00 per pair

Box Trees Planted in Our Wagner Plant Boxes.

Nice Bush Box, about 18 in. high, planted in Wagner Plant Boxes	$1.50 each;	$2.70 per pair
Nice Pyramidal Box, about 30 in. high, planted in Wagner Plant Boxes	2.75 each;	5.00 per pair
Nice Pyramidal Box, about 36 in. high, planted in Wagner Plant Boxes	3.75 each;	7.00 per pair

Wagner Park Nursery Co., Sidney, O.

We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.
INTERNATIONAL NURSERIES, Inc., 1965 West Farms Road, NEW YORK CITY
Telephone 5617 Cortlandt

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BOXWOODS
Most Beautiful Stock

Pyramids, 2 -ft.	$1.00 each
Pyramids, 2½-ft.	1.50 each
Pyramids, 3 -ft.	2.00 each
Pyramids, 3½-ft.	2.50 each
Standard Shape, 14x14 in.	2.50 each
Globes, 14x14 in	3.00 each
Heavy Bushes, 2-ft.	1.50 each
Nice Bushes, 15-in.	35c each

F. O. FRANZEN
5319 No. Clark St., CHICAGO

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HILL'S EVERGREENS
Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.
THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

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ROSES--CANNAS
CONARD & JONES CO.
West Grove, Pa.

NEW ENGLAND DEPARTMENT

A MASSACHUSETTS VIEW.

It may interest some of the readers of The Review to know that the paper has more subscribers in New York and Pennsylvania than in any other two states, although in Massachusetts, Connecticut and Rhode Island it has more readers than in any other territory of equal area anywhere in the United States. Perhaps this shows why:

I enclose check for $2, for which please extend my subscription to 1916. I am well pleased with The Review and consider it the best paper for florists published in the U. S. A.—J. W. Simpson, Woburn, Mass., May 9, 1914.

You can tell your friends that not everybody is privileged to subscribe to The Review. This paper is not so anxious to make a showing of circulation that it accepts every dollar that is offered. The Review believes the wholesale dealer should protect the retailer, and it is the policy of the paper to itself protect both by declining subscriptions outside the trade. If you know any florist not a subscriber, tell it to him.

BOSTON.

The Market.

Business was somewhat quiet last week, but cannot be called bad. Quite a lot of material is arriving, but, as a rule, clearances are fairly good. Roses are not much changed in price. Short-stemmed flowers average $1 per hundred, and choice long-stemmed flowers $6, a few fancies making $8. American Beauties now are abundant and sell well at summer prices. Killarney Queen, Ward, Hillingdon, Taft and Russell are specially good sellers. Some growers also are sending in excellent Sunburst, which sells well. Carnations, thanks to the cool weather, remain of extra fine quality and a splendid crop is assured for Memorial day. Double violets are making their final bow this week. Sweet peas, especially Spencers, are moving well; few but Spencers will be seen next season.

Bulbous flowers from outdoors add to the indoor supply and prices have fallen. The season, however, has been a good one for the bulb men. Spanish iris is somewhat too plentiful. A good many Peach Blossom and Blushing Bride gladioli are coming in, and large-flowered types, like America and Augusta, arrive from several growers. Lilies are overabundant. Callas are nearing the end. Mignonette is growing small and poor. Of yellow marguerites the supply is now abundant and prices are lower. Valley is lower in price; the outdoor crop will this season be at its best for Memorial day.

Snapdragons continue hard to move. There is an abundant supply of Cattleya Mossiæ and small lots of C. gigas. Gardenias are lower and do not clean up well. Ferns are selling well, but asparagus meets with a slow sale. Trade in pansies, daisies, myosotis, geraniums and other spring and summer bedding plants now is quite good.

Wholesale Cut Flower Prices.

Boston, May 20, 1914.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Extra	6.00 @ 10.00
" Short stems	2.00 @ 4.00
Shawyers, Russells	1.00 @ 6.00
Killarney	1.00 @ 5.00
White Killarney	1.00 @ 5.00
Dark Pink Killarney	1.00 @ 6.00
Double White Killarney	1.00 @ 5.00
Killarney Queen	1.00 @ 6.00
Mrs. Aaron Ward	1.00 @ 5.00
Lady Hillingdon	1.00 @ 5.00
Richmond, Rhea Reid	1.00 @ 6.00
Sunburst	1.00 @ 6 00
Rivoire (Bulgaria, Taft)	1.00 @ 6.00
Carnations	1.00 @ 3 00
Cattleyas	25.00 @ 35.00
Lily of the Valley	1.00 @ 3.00
Easter Lilies	4.00 @ 6.00
Gardenias	8.00 @ 15.00
Pansies	.25 @ .30
Marguerites	.30 @ 1.00
Antirrhinums	2.00 @ 4.00
Sweet Peas	.35 @ .75
Callas	4.00 @ 6.00
Tulips	.50 @ 1.00
Daffodils	1.00 @ 1.50
Spanish Iris	2.00 @ 4.00
Small Gladioli	3.00 @ 4.00
Large " per doz.	$1.50@$2.00

May Exhibition.

There was a good exhibition at Horticultural hall May 16 and 17. Alexander McKay, gardener to E. A. Clark, captured first prize for six herbaceous calceolarias, William Thatcher, gardener to Mrs. J. L. Gardner, being second. Mr. McKay also had the six best plants of Calceolaria Stewartii. Martin Sullivan, gardener to William Whitman, led for six fancy pelargoniums, for twenty-five blooms each of Emperor and Empress narcissi, for collection of twenty-four varieties of narcissi, and for forty-eight pansies. C. S. Minot had the best Glory of Leiden narcissi, Martin Sullivan being second. Edward Parker, gardener to Oliver Ames, was second for pansies, and H. Stewart, gardener to Cornelia Warren, third.

Among the miscellaneous displays, H. Stewart had some fine specimen plants of Calceolaria Golden Gem; Martin Sullivan a collection of early tulips; William Thatcher a group of well-flowered orchids, such as Calanthe veratrifolia, Cattleya Skinneri and C. Mossiæ, and Lælia purpurata, also a fine vase of Clarkia Salmon Queen. Alex. McKay had some fine specimen standard hydrangeas and laburnums. Thomas Watt had a display of petunias. Mrs. E. M. Gill and the Lowthorpe School of Horticulture had displays of cut flowers. Patten & Co. showed a large vase of Carnation Princess Dagmar, and Wm. Thatcher a specimen plant of Gloriosa Rothschildiana.

F. W. Fletcher received a silver medal for Antirrhinum Nelrose, of which he put up excellent spikes. H. S. Rand staged thirty-six varieties of scented-leaved pelargoniums, in 5-inch and 6-inch pots, probably the finest display of the kind ever seen in America, collected from various sources the last two or three years. They were awarded a certificate of merit. Some of the best varieties were: Filicifolium odoratum, Scarlet Unique, graveolens, capitatum, Dale Park Beauty, quercifolium minor, Duchess of Devonshire, tomentosum, Prince of Orange, Radula, Apple, Lady Plymouth and Pretty Polly.

The Boston Market Gardeners' Association put up a splendid display of fifty bushel boxes of choice vegetables. Big Boston proved to be the champion in the lettuce class, and Lister's Prolific among tomatoes.

Convention Topics.

The convention garden now is in excellent shape for exhibits and it is hoped for the credit of the trade and the S. A. F. that all garden space will be spoken for at once. Big growers who take a small space, or none at all, will make a grand mistake. In no portion of America is the public more interested horticulturally than in Massachusetts and neighboring states. Greater Boston has considerably over 1,000,000 population, and within fifty miles we have a population of over 3,000,000, which only New York exceeds. This convention garden will surely be visited by 500,000 people and surely any

McALPINE & McDONALD
256 Devonshire St. WHOLESALE FLORISTS BOSTON
American Beauties and other Roses, Carnations, Valley Gardenias, Cattleyas and all other flowers in season
FIRST QUALITY GOODS—PROMPT SERVICE—SATISFACTION GUARANTEED
WILLIAM A. McALPINE Give us a call when in Boston FRANK J. McDONALD

Decoration Day

We shall control the Largest and Best Stocks of any Wholesale Dealer in the Country

40,000 Astilbe 100,000 Carnations 75,000 Roses

Especially strong on: AMERICAN BEAUTY, RICHMOND, CARDINAL, TAFT, WARD and MRS. CHARLES RUSSELL Roses

Lilies, Stocks, Lilacs, Lily of the Valley, Tulips, Sweet Peas, Pansies

UNLIMITED QUANTITY—TOP QUALITY

FERNS, GALAX, CYCAS, LEUCOTHOE, WIRE DESIGNS, IMMORTELLES, SHEAVES, WREATHS, BOXES, RIBBONS, DOVES

and the thousand and one other things you will surely need for this big day. We can supply them all and as low as you can buy anywhere.

WELCH BROS. CO. FOR 36 YEARS we have supplied our customers to their fullest satisfaction, and can do it now as well.

THE RELIABLE HOUSE 226 Devonshire St., BOSTON, MASS.

Mention The Review when you write.

ORCHIDS

Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.

PAUL DE NAVE
Orchid Grower
FALL RIVER, MASS.

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HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

SEEDS FOR THE FLORIST

Asters American Branching

Flowers extremely large with graceful, wavy petals borne on long stems. Crimson, Dark Blue, Light Blue, Rose-pink, Shell Pink, Scarlet, Pure White. Trade Packet, 25c; Ounce, $1.50.

Sweet Peas, Cyclamen, Primula, Verbena.
BEGONIA, Tuberous Rooted in colors.

Our Trade List mailed on application.

FOTTLER, FISKE, RAWSON CO., THE SEED STORE, FANEUIL HALL SQUARE, **BOSTON**

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A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT

UNROOTED CUTTINGS

Antirrhinum NELROSE

Unrooted cuttings of Antirrhinums can be shipped longer distances and more safely than rooted cuttings.

We offer for May and June delivery, strong unrooted cuttings from selected flower spikes, at $5.00 per 100, postpaid.

Prices for 2-in. pot plants remain the same.....$3.00 per doz.; $12.00 per 100.

F. W. FLETCHER & CO., Auburndale, Mass.

Mention The Review when you write.

grower who takes space at 10 cents per foot and has his stock planted out and cared for is getting an extremely good and cheap advertisement. We hope to see every progressive firm represented in this garden; in no other way can they advertise their products at a lower rate.

A general meeting of all the local S. A. F. committees was held at Horticultural hall, May 15, and there was a large attendance. Patrick Welch presided and W. P. Edgar acted as secretary. Mr. Welch outlined the work to be done and called on the chairmen of the various committees for remarks. J. K. M. L. Farquhar, Thomas Roland, E. A. Peirce, W. R. Nicholson, W. J. Kennedy, A. P. Calder, Jackson Dawson and others spoke. It was unanimously voted to change the title of the committee on Historical Interest and Information to that of Horticultural and Historical Interest and Informa-



FROM MISSOURI

These gentlemen have "been shown" the great virtues of our SEEDLING Silver Pink Snapdragon, and here is how they "come back" at us:

Springfield, Mo., May 8, 1914.

Mr. G. S. Ramsburg, Somersworth, N. H.

Dear Sir: We inclose our check for $5.00 for seven pkts. of seed of Silver Pink. We are doing fine with it and have grown some splendid blossoms, which are a grand color and great seller with us. This is our first trial, and we are pleased.

Very truly, RAUGH BROS.

Every mail brings repeat orders. It is the ONE Snap to grow, and right now is the time to sow seed for fall and early winter blossoms. Don't delay. Price of seed, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Cash.

Its color is beautiful—a clear, silvery, sea-shell pink. Is a strong, stocky grower and the most productive variety in existence.

PLANTS ALL SOLD. If any customer has a surplus of good seedling plants, write us.

G. S. RAMSBURG, Somersworth, N. H.

Mention The Review when you write.

tion. The question of the trade exhibit in Mechanics building being closed except to the trade found disfavor with many of the members, who felt that the S. A. F. executive committee was adopting a narrow policy in restricting admissions and that the general public should be admitted free, at least some part of each day. No resolution was adopted.

Club Meeting.

At the meeting of the Boston Gardeners' and Florists' Club May 19 there was an attendance of 120 and two new members were elected. An unusually fine lecture was given by Charles O. Bailey, of the state forestry department. There was interesting discussion on the convention garden and on cooperation with the national organization of gardeners. It was decided to have a ladies' night June 15.

Exhibits included specimen Calceolaria Stewartii and standard hydrangeas from Alexander McKay; Antirrhinum Nelrose from F. W. Fletcher & Co., and a collection of French hydrangeas and Hydrangea Otaksa, also mushrooms and Lister's tomato from W. N. Craig.

Various Notes.

B. Hammond Tracy is finishing planting his gladiolus bulblets this week. Up to May 15 he had set out 2,500,000 bulbs. He says the demand for choice varieties has been greater than ever.

W. H. Elliott has completed repairs on the wrecked portion of his big house at Madbury, N. H., and the benches are planted with roses. He still gets a superior lot of Christie-Miller, Ward, Killarney Queen and Richmond roses, in addition to the ordinary Killarneys.

The Horticultural Club of Boston paid a visit to South Lancaster, Mass., May 20, to visit the estates of Bayard Thayer and John E. Thayer, the bulb displays being the special attractions.

Visitors last week included W. Atlee Burpee, David Burpee, Robert Scott, Mr. and Mrs. A. B. Scott, of Philadelphia; Victor Morgan and William Plumb, of New York.

The local finance committee on S. A. F. entertainment starts off with two $500 and three $200 contributions and will assuredly get all the money needed.

Alexander Montgomery, of the Waban Rose Conservatories, says the frequent and heavy rains have kept compost piles so saturated that it has seriously delayed the housing of the soil and the planting of roses.

Penn is this week using large spaces in all the leading dailies advertising his special Memorial day wreaths. Business here was good last week.

F. E. Palmer, of Brookline, has been kept busy on landscape work since the ground opened. He says that he finds the fickle California privet killed to

FINE PLANTS FOR FLORISTS

TABLE FERNS, $4.00 per 100.

BEGONIAS—White Lorraine, in 2¼-in., $15.00 per 100.
Pink Lorraine, in 3½-in., $25.00 per 100.
Cincinnati, in 3½-inch, $25.00 per 100.

June and July delivery.

We are now booking orders for the **beautiful, new winter-blooming Begonia, FLORENCE DAVENPORT,** for July and August delivery, in 2¼-inch, at $25.00 per 100.

Cash with Order.

A. M. DAVENPORT, :: :: Watertown, Mass.

Mention The Review when you write.

1500 MRS. CHARLES RUSSELL ROSES

FINE GRAFTED STOCK SPEAK QUICK

PRICES ON APPLICATION

MONTROSE GREENHOUSES, Montrose, Mass.

WELCH BROS. CO., 226 Devonshire Street, BOSTON

THE LARGEST WHOLESALE HOUSE IN AMERICA

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Geraniums and Other Stock

IN FINE SHAPE

Out of 2¼-inch.	100	1000
S. A. Nutt	$ 2.25	$20.00
Harcourt (white)	2.50	22.50
Poitevine	2.50	22.50
GERMAN IVY, 2¼-inch	2.25	20.00
BLUE AGERATUM	2.25	20.00
HELIOTROPE	2.50	22.50
SALVIA Splendens	2.25	20.00
TRADESCANTIA, Var. and Green	2.00	
SMILAX, 3-inch	2.50	
SPRENGERI, 3-inch	5.00	
VINCA Variegata, 3-inch	5.00	
VINCA Variegata, 4-inch	7.00	
DRACAENAS, 5-inch	25.00	
DRACAENAS, 6-inch	35.00	

Cash with order, please.

MAGNUS PIERSON, - Cromwell, Conn.

Mention The Review when you write.

The New Carnation

"ALICE"

A beautiful shade of **clear blush pink,** midway between Gloriosa and Enchantress. **A marvelous bloomer.** Will be disseminated season 1914-15.

PETER FISHER, Ellis, Mass.

Mention The Review when you write.

Bedding Plants, 100,000 Now Ready

Our great plant producing mill has been kept up in full speed day and night. Fully 100,000 bedding plants of our usual high standard quality has been the output since Easter. No empty spot can be seen, every hole and corner is filled. Frost is now over, no more danger—go ahead and plant.



ARAUCARIA
OUR SPECIALTY

First of all, we want to let you know that we kept up our reputation as being headquarters for the so well known **ARAUCARIA EXCELSA.** The first consignment from Antwerp, Belgium, arrived here at our place per steamer Menominee, April 22, in first class condition. We are again able to fill all orders in four sizes, which can be reshipped in their original packings. Plants suitable to plant in 5, 5½ and 6-inch pots, 3, 4 and 5 tiers, 10, 12, 14, 16, 18 and 20 inches high, 40c, 50c, 60c, 75c to $1.00. **EXCELSA GLAUCA** and **ROBUSTA COMPACTA,** large plants, $1.00, $1.25, $1.50 to $2.00.

PALMS.

BELMOREANA and **FORSTERIANA,** bushy, stocky plants, new importation, $1.00, $1.25, $1.50 to $2.00. **K. BELMOREANA,** single plants, bushy, 5½-inch pots, 50c, 60c and 75c; made up of three plants, bushy, 5½ and 6-inch pots, 50c, 60c and 75c. **FORSTERIANA,** single and made up, 5½-inch pots, 50c, 60c and 75c.

ARECA LUTESCENS, made up of three plants, 4-inch, 20c; 5¼-inch, 30c and 35c.

COCOS WEDDELLIANA, 3-inch, 15c, 18c to 20c.

FICUS ELASTICA (Rubber Plant), 5, 5½, 6 and 7-inch pots, 30c, 35c, 40c, 50c, 60c to 75c.

HYDRANGEA OTAKSA, suitable for planting out, have been kept outdoors in cold frames under cover all winter, 6, 7 and 8-inch pots, 30c, 40c, 50c, 60c, 75c to $1.00.

HYDRANGEA OTAKSA, young stock to grow on, strong, 2½-inch pots, $5.00, $6.00 to $7.00 per 100.

AMPELOPSIS VEITCHII, 4-inch pots, staked up, 2 to 3 feet high, 10c to 15c.

HONEYSUCKLE, assorted, staked up, 5½-inch, 25c.

NEPH. SMITHII, the new Philadelphia Lace Fern, 6-inch pans, 25c to 35c; **NEPH. CORDATA COMPACTA,** large 4-inch, 25c; **NEPH. GIATRASII,** 5½ inch, 30c to 35c. **TABLE FERNS,** large, **Pteris Wilsoni** and **Tremula,** 2½-inch pots, $4.00 per 100.

HARDY ENGLISH IVY, 4-inch, three plants in a pot, 12c; 3-inch, three plants in a pot, $7.00 per 100.

CRIMSON RAMBLER ROSE BUSHES, kept under cover in cold frames all winter, 6-inch, very large, 50c.

BEDDING PLANTS

CANNAS — Alphonse Bouvier, Mme. Crozy, Richard Wallace, President McKinley, King Humbert, Egandale, Venus, Florence Vaughan, 4-inch, $7.00 per 100.

GERANIUMS—S. A. Nutt, Alphonse Ricard, and assorted, 4-inch pots, $7.00 per 100; Beaute Poitevine, 4-inch, $8.00 per 100.

COBAEA SCANDENS—4-inch, 8c.

FUCHSIAS, best colors, assorted, 4-inch, $7.00 per 100.

HELIOTROPES, 4-inch, $7.00 per 100; 3-inch, bushy, $3.00 per 100.

SCARLET SAGE, Bonfire or Clara Bedman, 4-inch, $7.00 per 100; 3-inch, $4.00 per 100.

PETUNIAS, WHITE SNOWBALL, DOUBLE, 4-inch, $7.00 per 100.

BEGONIAS. Our improved strains of **Begonia Dark Vernon, Luminosa** and **Erfordii** cannot help but be in the minds of everybody who bought them from us the last five years. They are constant bloomers, blooming freely in the hottest boiling sun, in the shade, and all summer and winter through. 4-inch pots, only $8.00 per 100 (worth $15.00); 3-in. pots, $5.00 per 100.

BEGONIA GRACILIS MAGNIFICA, new variety, 4-in., 10c; 3-in., 7c.

AGERATUMS, best blue, 4-inch, $7.00 per 100.

NASTURTIUMS, Empress of India and others, best colors, 4-in., $6.00 per 100; 3-inch, $3.00 and $4.00 per 100.

COLEUS VERSCHAFFELTII, Queen Victoria, 2½-inch, $3.00 per 100; **Golden Bedder,** 2½-inch pots, $3.00 per 100; **Fancy leaved,** such as Brilliancy, and 6 other best varieties, 2½-in. pots, strong, $4.00 per 100. Brilliancy, 4-inch, 8c.

PHLOX DRUMMONDI, assorted grandiflora and compacta, dwarf, assorted, $3.00 per 100.

ZINNIA ELEGANS, double, assorted, 2½-in., $3.00 per 100.

VERBENAS, assorted, 2½-inch pots, $3.00 per 100.

PETUNIA ROSY MORN, 2½-inch pots, $3.00 per 100.

PETUNIA CALIFORNIA GIANT, 3-inch pots, $5.00 per 100.

TAGETES, dwarf marigold, 2½-inch, $3.00 per 100.

CENTAUREA GYMNOCARPA (Dusty Miller), 2½-inch pots, $3.00 per 100.

SWEET ALYSSUM LITTLE GEM, 2½-inch, $3.00 per 100.

ASPARAGUS SPRENGERI, large, bushy plants, 4-inch, 15c; 6-inch pans, big, 35c.



ASPARAGUS PLUMOSUS, 5½-inch, 35c; 4-inch, 10c.

LOBELIA CRYSTAL PALACE, dark blue dwarf, $3.00 per 100.

VINCA VARIEGATA (Periwinkle), 4-inch, 12c.

DRACAENA TERMINALIS, 3-inch, 25c.

PARLOR IVY, or German Ivy, 2½-inch, 3c.

TRADESCANTIA VARIEGATA, 2½-inch, 3c.

PYRETHRUM GOLDEN FEATHER, 2½-inch, 3c.

Now, my friends, how about **snapdragons?** Antirrhinum is one of the most profitable things you can grow, either as a pot plant or on your benches, blooming all summer and winter. We can supply all colors. We have a house full in 2½-inch pots in the following varieties: Giant Yellow, Cottage Maid, Golden Queen, Giant Scarlet, Queen of the North, Giant Pink and Giant White, 2½-inch pots, $3.00 per 100; Silver Pink, $5.00 per 100.

ASTERS. We are now well stocked with our so well known Crego asters in white, shell pink, pink, rose and lavender, 2½-inch pots, $3.00 per 100.

Before coming to an end, I must tell my friends of the **DOUBLE BLUE CORNFLOWER.** It is a lovely flower—the young and old man's, lady's and child's coat friend. O how happy they are, the wearers of these beautiful blue flowers, when seen strolling the streets of the great cities. We are well supplied for the season and offer large 3-inch pots at only $5.00 per 100; 2½-inch, $3.00 per 100. Plant them outdoors and they will bloom constantly for you until the frost kills them.

IPOMOEA NOCTIFLORA, purest white Moonvine, for which I have a world-wide reputation. I have made a specialty of it for the past 25 years and am known as the Moonvine Grower of America. In 2½-in. pots, $5.00 per 100; 25 at 100 rate. Now ready.

THUNBERGIA, Black Eye Susan, 2½-inch, $3.00 per 100.

DRACAENA INDIVISA, 5½-inch, 25c.

ASPIDISTRAS for porches, just arrived from Belgium, variegated, 6-inch pots, $1.00, $1.25 to $1.50; green, 75c to $1.00.

Cash with order, please. All orders must travel at Purchaser's risk.

GODFREY ASCHMANN, 1012 West Ontario Street, Philadelphia, Pa.

Wholesale Grower, Importer and Shipper of Pot Plants

Mention The Review when you write.

the ground in all directions. Yet people persist in planting it.

Visitors to Boston at this season who wish to see a really beautiful rock garden, splendidly planted, with an eye to color harmony and including a host of rare and unique plants, should visit the estate of General Stephen M. Weld, of Dedham, where Thomas Coles is head gardener. The display here will be a revelation to those who have seen only the crude artificial erections usually called rock gardens.

At the stores of both Welch Bros.

HYDRANGEA CUTTINGS, very strong and well rooted, in 2½-inch pots: Avalanche, Bouquet Rose, $6.00 per 100; General de Vibraye, Souvenir de Chantard, Radiant, $8.00 per 100.

LILY OF THE VALLEY, cut. I can furnish you all year around. First-class, extra selected valley, $4.00 and $3.00 per 100.

Cash or satisfactory reference.

ANTON SCHULTHEIS, College Point, L. I., N. Y

Mention The Review when you write.

Co. and H. M. Robinson & Co. I found all hands busy preparing for the Memorial day rush, which, it is expected, will break all records. At both places

VINCA

Good, strong 4-inch.....$8.00 per 100

WHITE BROS., Medina, N. Y.

Mention The Review when you write.

an immense business is being done in immortelles and artificial flowers.

This week the ornamental apples, or malus, are at their best in the Arnold

CRAIG QUALITY

We will offer this year an immense stock of Spring plants, all of the same high quality as other Craig specialties.

	2½ & 3 inch pots	4 inch pots
Geraniums—strong plants, 8 varieties	....	100 $8.00
Scarlet Sage—Zurich	$4.00	8.00
Verbenas—best strain	4.00	8.00
Snapdragon—Sutton's Prize Winners	....	8.00
Mimulus Tigrinus—Monkey Flower	....	8.00
Mimulus Moschatus, Musk Plant	....	8.00
Sweet Alyssum—Little Gem	4.00	....
Lobelia—Light and dark	4.00	....
Lobelia—Trailing	4.00	....
Lobelia—Dble. Kathleen Mallard	4.00	....
Phlox—Drummondi	4.00	....
Thunbergia, Black Eye Susan	4.00	....
Cuphea—Cigar Plant	4.00	....
Ageratum—Little Blue Star	4.00	....
Ageratum—Blue Perfection	....	7.00
Begonias—Luminosa, Red	....	8.00
Begonias—Crimson Bedder, Red	....	8.00
Begonias—Prima Donna, Pink	....	8.00
Begonias—Salmon Queen, Salmon Red	....	8.00
Cobaea Scandens	....	10.00
Moonvines	....	8.00
Zinnias, 5 colors	4.00	8.00
Nasturtium, yellow and red	....	7.00
Ricinus, Castor Oil Bean	....	8.00
Balsam, Camellia-flowered	....	8.00
Abutilon, flowering	....	8.00
Gaillardia, Dble. Mixed	....	8.00
Celosia, Sutton's Large Assorted	....	10.00
Lupinus, Best Assorted	....	8.00
Torenia, Blue	4.00	....
Amaranthus, Red	4.00	....
Calendula, Finest Assorted	....	7.00
Marigold, African	....	7.00
Marigold, French Dwarf	4.00	....
Petunia, California Giant	....	7.00
Petunia, Dble.	....	8.00
Petunia, Rosy Morn	4.00	7.00
Petunia, Star	4.00	7.00
Heliotropes	....	8.00
Flowering Vincas, 3 colors	6.00	10.00
Coleus, 5 varieties	3.50	....
Coleus, Large Leaf Seedlings	....	8.00
Coleus, Brilliancy	....	15.00
Alternanthera, Red and Yellow	3.50	....
Cannas, 8 varieties, assorted	....	8.00
Cannas, King Humbert	....	10.00
Cannas, Rosea Gigantea	....	12.00
Lantanas	....	8.00
Fuchsia	....	10.00
Periwinkle, variegated, heavy	4.00	15.00

Daisies—4-in., fine, $10.00 to $15.00 per 100; 6-in., extra heavy, $25.00 per 100.

BEGONIAS We desire to call the attention of prospective buyers of Begonia Lonsdale. Begonias have been one of our specialties for years. This year we are growing more Begonias than ever before, being the largest Begonia growers in the world of the above varieties. This branch of our business has been built up on the quality of the goods we have delivered to our customers. We desire that each and every Begonia grower send us his order, or at least a share of it, for comparison sake. Don't delay. Orders booked now will be delivered in June. All plants to be twice shifted and shipped from 2½-inch pots. All of the very highest quality.

BEGONIA LONSDALE

This variety is considered far superior to the original type, making a finer shaped plant and holding the flowers much better. The color is a little lighter than the original Begonia Gloire de Lorraine.

2½-inch pots.....$15 per 100; $135 per 1,000
3 -inch pots.....$25 per 100
4 -inch pots.....$35 per 100

BEGONIA GLORY OF CINCINNATI

This variety is endorsed by all the leading retail florists. It will hold the flowers much better than the Begonia Gloire de Lorraine.

2½-inch.....$20 per 100; $175 per 1,000
3 -inch.....$35 per 100
4 -inch, heavy .....$50 per 100

BEGONIA AURORA (New)

This is a wonderful new Begonia for Christmas. It has foliage of the deepest shade of green and bears flowers of a golden-reddish color, much the same combination of colorings as the new "Irish Fire Flame" rose. Our stock of the variety is limited.

2½-inch pots.....$30 per 100

BEGONIA KONKURENT

A Greatly Improved Begonia Cincinnati

The above variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati, is freer flowering, more shapely and, next to Norwood, is the best keeping Begonia we have ever handled; the original flowers remaining on the plants for several months.

We offer strong plants, June delivery.

2¼-inch pots.....$30 per 100; $250 per 1,000
4 -inch pots.....$65 per 100

CYCLAMEN

This has been one of our specialties for over twenty years. This year we are growing over 100,000 plants. Craig Cyclamen are now considered best. We are now booking orders for strong plants from 2¼-inch pots, $8 per 100; $75 per 1,000; 4-inch pots, $25 per 100; $225 per 1,000. May delivery.

CROTONS

The Croton with its highly colored foliage is indispensable during spring and summer. We have the largest and most complete collection of Crotons in the world, carrying at the present time for spring sales over 50,000 plants in over 400 varieties, all of the very highest quality and brilliantly colored.

2½-inch pots, strong plants, $20 per 100; $175 per 1,000
4 -inch pots, strong plants, $30 per 100; $275 per 1,000
5 -inch pots, strong plants, $50, $75 and $100 per 100
6 -inch pots, strong plants, $12, $15, $18 and $24 per doz.
7 -inch pots, strong plants, $24, $30 and $36 per doz.
8 -inch pots, made up beautiful plants, $24, $30 and $36 per doz.
10-inch pots, made up beautiful plants, $5, $6 and $7.50 each
12-inch and 14-inch tubs, made up beautiful plants .....$10 and $15 each

DRACAENAS

There is no variety of foliage plant as attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets or for spring boxes, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in this country.

DRACAENA MASSANGEANA

The variety with the golden stripe down the center of the leaf. This handsome plant is the best of all Dracaenas for the house. We have an exceptionally large stock, well colored, and of the very highest quality.

4-inch pots.....$7.50 per doz.; $50 per 100
6-inch pots.....$15 and $18 per doz.

DRACAENA AURORA (New)

First time offered. Distinct from any other variety, the coloring of a pinkish blending with light green.

Strong plants, 5-inch and 6-inch pots.....$5 each
Small plants.....$3 each

DRACAENA LORD WOLSELEY

One of the very finest varieties for Christmas and for spring boxes, being bright red in color. Strong stock for growing on.

2-inch pots.....$12 per 100
3-inch pots.....$25 per 100
4-inch pots.....$35 per 100
5-inch pots.....$9 per doz.

DRACAENA CRAIGII

The first time offered. We consider this variety the most beautiful pink Dracaena ever offered to the trade and one of the most striking in existence.

Strong plants, 5-inch and 6-inch pots.....$5 each
Small plants.....$3 each

DRACAENA BAPTISTII

Long, broad foliage; cream, red and orange.

6 -inch pots.....$1, $1.25 and $1.50 each

DRACAENA STRICTA GRANDIS

Carmine red leaves.

3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100
5-inch and 6-inch pots....$9, $12 and $15 per doz.

ROBERT CRAIG COMPANY

BRANCH:

Mention The Review when you write.

Arboretum. Of the lilacs only two varieties, oblata and hyacinthiflora plena, are open. It is many years since the season was so late.

Miss Ethel Violet Fisher, daughter of Mr. and Mrs. Peter Fisher, will be married June 3, to Charles Elmer Clapp, at the home of her parents in Ellis.

At the present date, May 18, it looks as though lilacs, Narcissus poeticus and Darwin and cottage tulips, among outdoor flowers, would be in their prime for Memorial day. Darwin tulips are just commencing to open in warm locations. So late is the season at Tewksbury, Mass., that M. A. Patten did not start planting out carnations until the present week, the ground previously being too wet and cold.

As the result of a canvass made by a committee of the board of trustees of the Massachusetts Horticultural Society, 100 new members have been added to that society, the bulk being life members. W. N. Craig.

NEWPORT, R. I.

W. E. Glyn has been granted permission to erect a small greenhouse and potting shed on Bellevue avenue, costing $3,000.

Thomas Keenan is to build an addition to his greenhouse on Lee avenue, costing $10,000.

Miss Coggeshall, bookkeeper for Gibson Bros., has returned to her duties after spending her vacation in Washington.

The Newport flower show of August 13 and 14 will probably be held on the grounds of Wakehurst, the estate of James J. Van Allen. W. H. M.

Grand Rapids, Mich.—H. W. Allersma, of the Benjamin Avenue Nursery, reports Mothers' day business the best ever. He will shortly build a greenhouse, 28x120 feet, and a new shipping room and boiler house. Everything in the nursery department was sold out and large orders have been taken for fall planting.

BEDDING STOCK

	Per 100 3-in.	4-in.
Geraniums	$6.00	$10.00
Salvia		8.00
Cannas, King Humbert, large		10.00
Coleus.....2-in., 2½c each,	6.00	8.00
Vinca		12.50
German Ivy, 2-in., 2½c each,	6.00	
Mme. Salleroi Geranium	6.00	
Alternanthera, 2-in., 2½c ea.		
Begonia Vernon	6.00	

Fine 5-inch Geraniums, 25c each.

Smilax, 2-inch, $1.50 per 100; $12.00 per 1000.

Rose Plants, Rhea Reid, White and Pink Killarney, 3-in. rose pots, $8.00 per 100; $75.00 per 1000.

Cash or C. O. D.

W. J. & M. S. VESEY, FORT WAYNE, INDIANA

Mention The Review when you write.

SPRING PLANTS

DRACAENA AMABILIS
Green and pinkish white; one of the finest varieties.
3 -inch pots .....$35 per 100
4 -inch pots .....$50 per 100
5 -inch pots .....$9 and $12 per doz.
6 -inch pots .....$15 and $18 per doz.

DRACAENA TERMINALIS
Brilliant red.
3 -inch pots, strong plants.....$25 per 100
4 -inch pots, strong plants.....$35 per 100
We would suggest ordering the above early, as the demand is always great.

DRACAENA SHEPHERDII
Carmine and green leaves.
3 -inch pots.....$35 per 100
4 -inch pots .....$50 per 100
5 -inch pots.....$9 per doz.
6 -inch pots.....$12 and $15 per doz.

DRACAENA FRAGRANS
Plain green leaf.
6-inch pots .....$6 and $9 per doz.
8-inch tubs .....$18 per doz.
10-inch tubs .....$2 and $2.50 each
Larger plants.....$4, $5 and $6 each

DRACAENA MANDAIANA
Large, bright red leaf, beautifully colored.
2½-inch pots.....$25 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100
5 -inch pots.....$75 per 100
6 -inch pots.....$12 and $15 per doz.

DRACAENA GODSEFFIANA
Green and white leaf, very hardy; fine for baskets.
3 -inch pots.....$15 and $20 per 100
4 -inch pots.....$25 per 100

DRACAENA BRONZE BEAUTY
This variety was offered four years ago with Dracaena Mandaiana by the introducer, Wm. A. Manda, and is the strongest-growing Dracaena we have. Although not as highly colored as Dracaena de Smetiana, we have found it wonderfully durable as a house plant. We offer splendid specimens.
2½-inch pots.....$12 per 100
4 -inch pots.....$35 per 100
5 -inch pots.....$50 per 100
6 -inch pots.....$9 and $12 per doz.

DRACAENA DE SMETIANA
This is one of the most desirable of the broad leaf varieties; a strong, vigorous grower, with bold, dark-green foliage which becomes beautifully suffused and variegated. Our stock is exceptionally fine this fall.
3 -inch pots.....$35 per 100
4 -inch pots .....50c each
5 -inch pots.....75c and $1 each
6 -inch pots.....$1.25 and $1.50 each

DRACAENA GLADSTONE (Rare)
4 -inch pots .....$6 per doz.
5 -inch pots .....$9 per doz.
6 -inch pots .....$12, $15 and $18 per doz.

DRACAENA SEEDLINGS (New)
Some beautiful varieties in many colors.
4-inch and 5-inch pots.....$2.50 and $5 each

DRACAENA GUILFOYLEII (Rare)
4 -inch pots .....$6 per doz.
5 -inch pots .....$9 per doz.
6 -inch pots .....$12, $15 and $18 per doz.

DRACAENA TITWORTHII (Rare)
4 -inch pots .....$6 per doz.
5 -inch pots .....$9 per doz.
6 -inch pots .....$12, $15 and $18 per doz.

DRACAENA ANERLEIENSIS (Rare)
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100

DRACAENA IMPERIALIS (Rare)
One of the very best of the bright-colored varieties.
4-inch pots .....$50 per 100

DRACAENA KELLERIANA
The greatly improved Godseffiana. One of the finest foliage plants for combination boxes or baskets.
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100

PHOENIX ROEBELENII
This is unquestionably one of the great palms of the future, combining the grace of a Cocos Weddelliana with the hardiness of a Kentia. It will prove an invaluable plant for the house. Our stock in the following sizes is unusually fine:
10-inch and 12-inch tubs, specimen plants, $10, $12.50, $15 and $20 each

ARECA LUTESCENS
Perfect plants with rich, dark-green foliage. Our stock has been grown cool and hard. It is in splendid condition and will surely give satisfaction.
5-inch pots, single.....$6 per doz.
6-inch pots .....$12 per doz.
8-inch pots, made up, very heavy, 48 inches to 60 inches tall.....$5 each
10-inch pots, made up, very heavy, 60 inches tall .....$5 and $6 each
10-inch tubs, made up, very heavy, 6 feet to 8 feet tall.....$7.50, $10 and $12.50 each

FICUS CHAUVIERII
This is an old variety taken up again by us. We believe we have the only stock of this variety in the country. It is in a class with the old Ficus Elastica, being very hardy and doing equally well for both inside and outside decoration. This plant has already given great satisfaction.
6-inch pots, 18 inches and 36 inches high, $6, $9 and $12 per doz.
Large plants.....$1.50 and $2 each

FICUS PANDURATA
The plant of the century. Positively the best porch and house plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered. It will surely give satisfaction.
6-inch pots, 2½ feet tall.....$2 each
7-inch pots, 3 feet tall.....$2.50 each
8-inch pots, 4 feet tall.....$3 each
10-inch and 11-inch tubs, 5 feet tall..$4, $5 each
Branch plants, exceptionally fine, $2.50, $3, $3.50 and $4 each
The larger plants are unusually fine.

FICUS UTILIS
A species that came to us through the Botanical Gardens at Washington, D. C., which promises to be a valuable addition as a decorative house plant. The leaves are thick and leathery and are from 18 inches to 24 inches long, one-half as wide, of a rich, holly-green color, with midrib and veins of an ivory white which stand out prominently.
6-inch pots, 24 inches tall.....$3 each

35,000 CHRYSANTHEMUMS
Excellent Stock—Delivery at Once.

	Rooted Cuttings		2¼-in. Stock	
	100	1000	100	1000
Golden Glow	$2.00	$17.50	$ 3.00	$25.00
Pacific Supreme	2.00	17.50	3.00	25.00
Smith's Advance	2.00	17.50	3.00	25.00
Bonnaffon	2.00	17.50	3.00	25.00
Nagoya	2.00	17.50	3.00	25.00
Comoleta	2.00	17.50	3.00	25.00
Merry Jane	2.00	17.50	3.00	25.00
Dolly Dimple	2.00	17.50	3.00	25.00
Robert Halliday	2.00	17.50	3.00	25.00
Dr. Enguehard	2.00	17.50	3.00	25.00
Quinola Pompon	2.00	17.50	3.00	25.00
Baby Pompon	2.00	17.50	3.00	25.00
Lynnwood Hall	2.00	17.50	3.00	25.00
Unaka	2.00	17.50	3.00	25.00
Chrysolora	2.00	17.50	3.00	25.00
Baby Margaret	2.00	17.50	3.00	25.00
Garza	2.00	17.50	3.00	25.00
Clorinda	2.00	17.50	3.00	25.00
Mrs. Beu	2.00	17.50	3.00	25.00
Golden Age	2.50	20.00	3.50	30.00
Yellow Eaton	2.50	20.00	3.50	30.00
White Eaton	2.50	20.00	3.50	30.00
Golden Gem	3.00	25.00	4.00	35.00
Fairy Queen	3.00	25.00	4.00	35.00
Wells' Late Pink	3.00	25.00	4.00	35.00
December Gem	3.00	25.00	4.00	35.00
Thanksgiving Queen	3.00	25.00	4.00	35.00
Golden Chadwick	3.00	25.00	4.00	35.00
White Chadwick	3.00	25.00	4.00	35.00
Chadwick Supreme	3.00	25.00	4.00	35.00
Roman Gold	3.00	25.00	4.00	35.00
Naomah	3.00	25.00	4.00	35.00
Wm. R. Brock	4.00	35.00	5.00	40.00
Helen Newberry	4.00	35.00	5.00	40.00
Ramapo	8.00	75.00	10.00	90.00
Golden Star	8.00	75.00	10.00	90.00

4900 Market St., Philadelphia, Pa.
NORWOOD, PA.

Mention The Review when you write.

DORNER'S NOVELTIES

Champion
Yellow Prince
Yellowstone

Champion, Bright Scarlet—the scarlet that is early and never out of crop
$12.00 per 100; $100.00 per 1000

Yellow Prince and **Yellowstone,** th Commercial Yellows.
$10.00 per 100; $80.00 per 1000
Ready now.

White Enchantress, $3.00 per 100; $25.00 per 1000. Ready now.

F. Dorner & Sons Co.
La Fayette, Ind.

HYDRANGEA OTAKSA
TO BLOOM THIS YEAR
6-in. pots, 3 to 6 shoots, $30.00 per 100, $250.00 per 1000; 2½-in. pots, for growing on, $4.00 per 100.

English Ivy, 5-in. pots, staked, 3 to 5 leads, $25.00 per 100; 4-in. pots, staked, 3 to 4 leads, $1.50 per doz., $12.00 per 100; 3-in. pots, 2 leads, 18 to 24 in. long, $8.00 per 100, $70.00 per 1000.

Trellis Ivy, 20 inches high, very heavy, $1.00 each.

A GENERAL LINE OF BEDDING PLANTS.

J. WM. COLFLESH'S SONS Established 42 Years
53d St. and Woodland Ave., - PHILADELPHIA, PA.

ASTER PLANTS
Queen of the Market, all colors, Vick's Daybreak and Purity, 50c per 100; $4.00 per 1000.
Strong, transplanted plants, $1.00 per 100.
Cabbage Plants, $2.50 per 1000.
Tomato and **Cauliflower Plants,** transplanted, $5.00 per 1000.
DANVILLE FLORAL CO. Danville, Ill.

Vegetable Plants
Cabbage—Jersey and Chas. Wakefield, All Head, Early and Late Flat Dutch and other varieties, at 20c per 100; 75c for 500; $1.00 per 1000; 10,000 and over, at 85c per 1000.
Lettuce—Grand Rapids, Boston Market and Big Boston, 20c per 100; 75c for 500; $1.00 per 1000.
Cash with order.
R. VINCENT, JR., & SONS CO.
White Marsh, Md.

CHICAGO NOTES.

[Concluded from page 47.]

ness of the Donaldson department store at Minneapolis. He took Ernest Farley back with him as an assistant.

Hoerber Bros. report having had unusual success with Richmond this spring.

James Hain, 2150 West Fifty-first place, reports that he has had unusual success with his pansies this spring.

One of last week's visitors was R. E. Jones, of the Advance Co., Richmond, Ind., closing up some ventilator orders. He states that the unusually heavy season in greenhouse building has compelled his concern to work several nights a week.

AMHERST, MASS.

The recent landscape gardening exhibition at the Massachusetts Agricultural College was really a civic art show, the main object being to arouse interest in problems of civic improvement in this community. The exhibit was prepared by students of the department of landscape gardening and especially by the class studying civic art. The most important group of plans were those devoted to various improvements here in Amherst, such as designs for two new playgrounds, location of new postoffice, improvement of parish house grounds, school grounds, etc. These proved to be of great interest to the citizens of the town.

Along with these there was a splendid exhibit from school grounds throughout Massachusetts. There were fine exhibits from Harvard University School of Landscape Architecture and from the University of Illinois; also an interesting group of plans prepared by John Nolen, landscape architect, of Cambridge, Mass., and another interesting group prepared by one of our old students, Louis Brandt, during his residence at the University of Liverpool, England.

The room was tastefully decorated by the department of floriculture and by the students in the landscape gardening class. The exhibition was largely attended and, on account of its novelty and its local applications, aroused wide interest. This is something a little new in the line of college extension work and of course cannot be undertaken in many places, but the results in this case were entirely satisfactory. F. A. Waugh.

Fostoria, O.—The Fostoria Floral Co. reports an exceptionally good season, though late.

Cut on Mums

Chrysolora, yellow; Chas. Razer, white, $1.50 per 100, $12.00 per 1000. Express prepaid. See classified ad. for other varieties.



Sprengeri, 3-in., strong, $5.00 per 100; $45.00 per 1000.
Alternantheras, 60c per 100, $5.00 per 1000.
Daisies—New Sander and California, $1.00 per 100, $8.00 1000.
Verbenas, 2½-in. named varieties, strong plants, $2.50 per 100; $20.00 per 1000.

Express prepaid on all rooted cuttings.

C. HUMFELD, The Rooted Cutting Specialist,
CLAY CENTER, KANSAS
Mention The Review when you write.

ROSES

GRAFTED

	Size	100	1000
Killarney Brilliant	3-inch	$35.00	$300.00
Milady	3-inch	15.00	125.00
Mrs. Taft	4-inch	18.00	150.00
Lady Alice Stanley	4-inch	18.00	150.00
Lady Hillingdon	4-inch	18.00	150.00
Pink Killarney	3-inch	15.00	125.00
Pink Killarney	2½-inch	12.00	100.00
White Killarney	4-inch	18.00	150.00
White Killarney	2½-inch	12.00	100.00
Kaiserin	4-inch	18.00	150.00
My Maryland	4-inch	18.00	150.00
Richmond	4-inch	18.00	150.00
Richmond	2½-inch	12.50	100.00

OWN ROOT

Mrs. Geo. Shawyer	4-inch	$12.00	$100.00
American Beauty	3-inch	10.00	90.00
Lady Hillingdon	4-inch	10.00	90.00
Milady	3-inch	10.00	90.00
Richmond	3-inch	10.00	90.00
Radiance	3-inch	10.00	90.00
Taft	3-inch	10.00	90.00
Pink Killarney	3-inch	10.00	90.00

Send for Hugh Dickson's List of Novelties for 1914.

CHARLES H. TOTTY

MADISON, N. J.

LEEDLE SPRINGFIELD ROSES

PRIME STOCK ON OWN ROOTS

	2½-in. 100	2½-in. 1000	4-in. 100
Antoine Rivoire, Flesh, H. T.	$4.00	$35.00	$12
Baby Muller, Pink Baby Rambler	3.00	25.00	12
Baby Crimson Rambler	4.00	35.00	..
Ball of Snow, White, H. P.	3.50	30.00	10
Baltimore Belle, Blush, Cl'g.	3.00	25.00	10
Bessie Brown, Flesh, H. T.	3.00	27.50	10
Blumenschmidt, Yellow, Tea	3.00	27.50	12
Bordeaux, Red, Cl'g Pol.	3.00	25.00	10
Captain Hayward, Red, H. P.	4.50	40.00	10
Carissima, Flesh, H. W., Cl'g.	3.00	25.00	10
Coquette des Alpes, White, H. P.	4.00	35.00	10
Climbing American Beauty, Red.	5.00	45.00	15
Climbing White Maman Cochet.	3.50	30.00	15
Debutante, Pink, H. W.	3.00	25.00	10
Duchesse de Brabant, Pink Tea.	3.00	25.00	10
Etoile de Lyon, Yellow, Tea	3.00	27.50	10
Excelsa, Red Dorothy, H.W., Cl'g	4.00	35.00	12
Giant of Battles, Red, H. P.	4.00	35.00	10
Graf Zeppelin, Red, Cl'g.	3.50	30.00	12
Helen Good, Pink, Tea	3.50	30.00	12
James Sprunt, Red, Cl'g N.	3.00	25.00	10
Jeanne d'Arc, White Baby Rambler	3.00	25.00	10
Keystone, Yel., Cl'g Pol.	3.00	25.00	15
Mme. Charles Wood, Red, H. P.	4.00	35.00	10
Mme. Caroline Testout, Pink, H. T.	4.50	40.00	12

Not Surplus or Culls,

BUT

Special Crops for May Planting

A Few of 250 in Spring List of

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

Mlle. Helene Cambier, Yel., H.T.	$3.00	$27.50	$12
Mme. Jenny Guillemot, Yel., H.T.	3.50	30.00	12
Mme. Jules Grolez, Pink, H. T.	3.50	30.00	10
Mme. Franzisca Kruger, Yel., T.	3.00	25.00	10
Marechal Niel, Yellow, Cl'g.	3.50	30.00	15

SUMMER GROWN WINTER RESTED

	2½-in. 100	2½-in. 1000	4-in. 100
Marie Louise, Pink Tea	$3.00	$25.00	$10
Mary Washington, White, Cl'g.	3.00	25.00	10
Mignonette, Pink, Pol.	3.00	25.00	10
Mrs. A. R. Waddell, Yel., H. T.	4.00	35.00	15
Mrs. Taft, Crimson, Baby	3.50	30.00	12
Philadelphia Crimson Rambler, Cl.	3.00	25.00	10
Phyllis, Pink Baby Rambler	3.50	30.00	12
Prairie Queen, Pink, Prairie.	3.00	25.00	10
Rena Robbins, Yellow, H. T.	4.50	40.00	15
Robert Duncan, Crimson, H. P.	4.00	35.00	10
Safrano, Yellow, Tea	3.00	25.00	10
Seven Sisters, Pink, Cl'g.	3.00	25.00	10
Sir Thomas Lipton, White, H. B.	4.00	35.00	12
Souv. de la Malmaison, Pink B.	3.00	27.50	10
So. Orange Perfection, Pink, H. W.	3.00	25.00	10
Sweetheart, Pink, H. W.	3.00	25.00	10
Tennessee Belle, Pink, Cl'g.	3.00	25.00	10
Trier, White, Cl'g.	3.00	25.00	10
Vick's Caprice, Var., H. P.	3.50	30.00	10
White Dorothy Perkins, Cl'g, H. W.	3.50	30.00	12
White Maman Cochet, Cl'g, Tea.	3.00	27.50	10
William R. Smith, Pink, Tea.	3.50	30.00	12
Yellow Rambler, Aglaia, Cl'g.	3.00	25.00	12

Surplus Roses

$2.50 per 100, $20.00 per 1000

From 2½-inch pots.

3000 Helen Gould.
6000 White Cochet.
4000 Pink Cochet.
3000 Bride.
4000 Bridesmaid.
2000 Etoile de Lyon.
1500 Queen.
1000 Mme. Jules Grolez.
1000 Col. Williamson.
300 Rena Robbins.
300 Souv. de Pierre Notting.
500 Mme. Jean Dupuy.
400 Mme. de Vatry.
300 Paula.
300 Mme. Margottin.
300 Mosella.
500 Mrs. B. R. Cant.
500 Blumenschmidt.
1000 Henrietta.
1000 Climbing Wootton.
3000 Climbing Meteor.
2000 Excelsa.
1500 Hermosa.
1500 Champion.
5000 Radiance.
1000 Mme. Mason.
500 Giant of Battles.
500 Gloire de Margottin.
500 His Majesty.
500 Ulrich Brunner.
500 Magna Charta.

All in fine growing condition.

Jos. W. Vestal & Son

Little Rock, Arkansas

KILLARNEY

Scott strain, double, 3-year-old, from bed for outdoor planting, $8.00 per 100, $75.00 per 1000.

Double, 2¼-in. pots, our own strain, $6.00 per 100, $50.00 per 1000.

JOHN WELSH YOUNG

Upsal Station, P. R. R. PHILADELPHIA, PA.

BABY RAMBLERS

Dormant, bushy, 2-year-old stock. Just right for potting up, or for planting out.

EVERBLOOMING BUSH OR BABY ROSES

$12.00 per 100

Bundle of 5 one variety, 75c

Bundle of 5 each the four following varieties for $2.50.

Immediate delivery. Order today. This advertisement will not appear again.

BABY DOROTHY. The same in habit as Baby Rambler, but the color of the flower is similar to Dorothy Perkins. Baby Dorothy, when planted out, flowers perpetually from spring until autumn.

CATHARINE ZEIMET. A white Baby Rambler Rose, larger and better flowers than the type. An important fact is that it has the true Rose perfume in a high degree.

MRS. WM. H. CUTBUSH. A grand acquisition to the Baby Rambler class. Color intense crimson and exceptionally free flowering.

MME. NORBERT LEVAVASSEUR (the original Baby Rambler). A dwarf-growing, everblooming Crimson Rambler. This blooms when a small plant and forms clusters of flowers as large as the Crimson Rambler.

Small quantities of Hybrid Perpetuals and Hybrid Tea Roses still on hand. Write for list of varieties.

ARTHUR T. BODDINGTON

SEEDSMAN

342 W. 14th Street, NEW YORK

Mention The Review when you write.

THE QUEEN OF FLOWERS--THE ROSE

MILADY AND SUNBURST—own root, $12.00 per 100, $100.00 per 1000.

MRS. GEORGE SHAWYER—own root, $10.00 per 100, $90.00 per 1000; grafted, $17.00 per 100, $150.00 per 1000.

MY MARYLAND—own root, $8.00 per 100, $70.00 per 1000.

KILLARNEY, WHITE KILLARNEY, RICHMOND, RADIANCE AND KAISERIN—own root, $7.00 per 100, $60.00 per 1000; grafted, $12.00 per 100, $100.00 per 1000.

PLANTS READY FOR SHIPPING AT ONCE

VERBENA PLANTS FOR SALE

J. L. DILLON, BLOOMSBURG, PA.

PAWTUCKET, R. I.

The Market.

While most of the florists are not so busy as they would like to be, business as a whole is showing a slight improvement. Although stock of several varieties is scarce, there is plenty in other lines to take its place. Geraniums and other bedding stock are moving fast, and there will probably be but few left over. Flowers are plentiful and cheap, and unless June weddings help some, it looks as though the season might end a poor one.

Various Notes.

Albert Warner, of the Pleasant View Greenhouses, reports that the demand for his stock exceeds his supply.

Several of the local florists have recently been the victims of some mean practical jokers. They have been called up on the phone and given an order for flowers to be delivered at a certain address C. O. D. When the florist or his delivery boy arrives at the address given, he finds no person of the name given living there. The jokers even go so far as to order a funeral piece, saying that he or she is the brother or sister of the person dead and that he or she will pay for the piece when it comes. Of course, the florist is the loser, as the flowers used in the piece cannot be used again. No one seems to understand what the object of the joker or jokers can be.

E. D. Tucker, of Saylesville, has received an order for 1,200 geraniums for the G. A. R. men for their Memorial day decorating.

The Everett Forestry Co., of Providence, and Springfield, Mass., and H. F. Frost & Co., of Boston, Gloucester and Newport, have joined forces and will now go under the firm name of the Everett & Frost Co., with main offices at 29 Weybosset street, Providence, under the personal management of Charles J. Everett. T. F. B.

Canton, O.—Chas. Lindacher expects to tear down his houses after Memorial day business is past and build a show house in their place, to be connected with the office.

COLEUS

2¼-inch pots

$3.00 per 100; $25.00 per 1000

JOHN SCOTT Rutland Road and East 45th Street

BROOKLYN, N. Y.

Mention The Review when you write.

ORCHIDS

Just arrived in splendid condition, **C. Trianae,** from a very good district.

C. Percivaliana **C. Mossiae**

C. Schroederae

For prices write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

Mention The Review when you write

ORCHIDS, Freshly Imported.

Just arrived in fine condition, the following: **Cattleyas,** Percivaliana, Gaskelliana, Speciosissima; **Vandas,** Coerulea, Batemanni, Luzonica, Imshootiana; **Dendrobiums,** Nobile, Formosum, Wardianum, Densiflorum, Schmitzii; **Phalaenopsis,** Amabilis, Schilleriana, and **Spathoglottis,** Plicata. Write for Special List No. 55.

LAGER & HURRELL, - **Summit, New Jersey**

Mention The Review when you write.

GERANIUMS in Bud and Bloom

S. A. Nutt — Mme. Barney
Hector — Poitevine
and others

4-inch.....$7.00 per 100 **3-inch.....$5.00 per 100**

SALVIAS, fine plants, all in bloom

Zurich, 3 to 6 flowers each, about 8 to 10 inches high.

Strong **3-inch.....$4.00 per 100** **4-inch.....$6.00 per 100**

VINCAS, Variegated and Green

Long vines.

4-inch.....$10.00 per 100 **3-inch.....$7.00 per 100**

Can ship on short notice.

Cash with Order, Please.

KRUEGER BROS.

602 Clark Street, TOLEDO, OHIO

Mention The Review when you write.

Fine, Healthy Rose Plants 2½-Inch

Just the kind you are looking for.

American Beauties.....$5.00 per 100; $40.00 per 1000
Pink Killarney..... 3.50 per 100; 30.00 per 1000

For immediate shipment.

J. A. BUDLONG

82-86 East Randolph Street, CHICAGO

Mention The Review when you write.

ORCHIDS

Fresh importations from famous districts.

CATTLEYAS

Mendelii, fine original type. Special request. Only a few cases.

Popayan Trianae, rare coast type, scarce since the earthquake.

Schroederae, old district lot of rarest beauty. Small lot only, overlooked in the rush for large collections.

Gigas Sanderiana, mammoth-flowering type.

Hurry your order: the advancing demand of the country's rare orchid devotees will quickly buy out this small collection.

FREEMAN ORCHID CO.

G. L. FREEMAN, Mgr. Fall River, Mass.

TRAILING LANTANAS

Extra Fine Plants,
out of 2-inch pots,

Per 100, $2.00 - Per 1000, $18.00

MILLER'S FLORISTS

NEWARK, OHIO

Mention The Review when you write.

Special Plant Sale

	Per 100
Vincas, 3½-inch, strong	$7.00
Chrysanthemums, leading varieties, pompon and large flowering, 2½-inch pots	3.00
Dahlias, Show, Arabella and Bird of Passage	4.00
Dahlias, Pompon, Carol	4.00
Coleus, strong 2¼-inch, six varieties	2.50
Salvias, 2¼-inch, from cuttings	2.50
Salvias, 2-inch, from seed	2.00
Vincas, extra strong, 4-inch	8.00
Ageratum, 2¼-inch, strong	2.50

To secure advantage of these prices it will be necessary to mention this advertisement.

JAMES VICK'S SONS

ROCHESTER, N. Y.

Mention The Review when you write.

The Time to Place Orders

For stock you will need in June, July and August IS RIGHT NOW. Here are a few things you will be sure to need before long:—

Cyclamen Plants, 2½-inch, $5.50 per 100; $50.00 per 1000. 3-inch, $8.00 per 100; $75.00 per 1000.

Primula, Obconica and Chinensis, 2½-inch, $3.00 per 100; $25.00 per 1000.

Begonia Gloire de Lorraine, 2½-inch, $14.00 per 100; $125.00 per 1000. **Begonia Glory of Cincinnati,** 2½-inch, $17.50 per 100; $150.00 per 1000. **Begonia Gloire de Chatelaine,** 2½-inch, $6.00 per 100; $50.00 per 1000.

Poinsettias, 2½-inch, $5.00 per 100; $45.00 per 1000.

Fern Flats, all varieties, $2.00 per flat; 10 flats, $17.50.

Primula Obconica Gigantea Seed, separate colors, 90c per 1000. **Primula Chinensis Fimbriata Seed,** 90c per 1000.

Cineraria Hybrida Grandiflora and Semi-dwarf Seed, 50c per trade packet.

Cyclamen Seed, English strain, in separate colors, $8.50 per 1000. German strain, $6.00 per 1000 (both of the highest strain obtainable).

Pansy Seed, Giant Flowering Prize Florist Mixture, as good a strain as can be obtained at the highest price, 50c per trade packet; $1.50 per ¼ ounce; $5.00 per ounce.

If in need of **Roses, Carnations** and **Chrysanthemums,** write us. We can take good care of all orders placed with us. A postal will bring you our catalogue. Let us hear from you.

S. S. SKIDELSKY & CO.

1004 Betz Building, PHILADELPHIA, PA.

Mention The Review when you write.

CREGO ASTERS

Grown Especially for A-1 Seed

Field-grown PLANTS about June 1

All colors, carefully selected, ready to set out.

$3.00 per 1000, cash

D. C. LEWIS

PEMBERTON, N. J.

Mention The Review when you write.

J. D. Thompson Carnation Co.

Carnations
Chrysanthemums

JOLIET, ILLINOIS

Mention The Review when you write.

Heliotrope Centefleur

The finest bedding Heliotrope in existence, the true Heliotrope blue. Out of 2½-inch pots. Bushy plants, at $5.00 per 100.

A. L. MILLER,

Jamaica Ave. opp. Schenck Ave., BROOKLYN, N. Y

Mention The Review when you write.

New Rose, Killarney Brilliant

THE MOST VALUABLE ROSE INTRODUCED IN MANY YEARS.

We consider this new rose—a sport from the original pink Killarney—the most valuable rose that has been introduced in many years. It is well named Killarney Brilliant, on account of its brilliant color.

It is a great improvement on the original pink Killarney; first, because of its much more brilliant color, it being almost crimson in bright weather, while in midwinter—in dull, cloudy and foggy weather,—when the original pink Killarney loses its brilliancy and becomes badly faded, Killarney Brilliant is as bright and deep a pink as the original variety at its best. In addition to its great superiority in color, the flower is almost twice as large, having from twenty-five to forty full-sized petals.

It has the same desirable color that Killarney Queen possesses, but has double the number of petals, making it a very double and a fuller flower; and it is also very much more productive, having the same habit of growth and the same freedom of bloom as its parent.

We have watched Killarney Brilliant growing during the past winter, planted in the same house with the original and the double pink Killarney, and when those varieties faded so as to be almost unmarketable, Killarney Brilliant was superb. We are thoroughly convinced that it will immediately supplant the original Killarney as the standard market variety, and that every up-to-date grower will be compelled to plant it, on account of its great superiority. A prominent rose grower, who has seen it growing, says it is the only rose he has ever seen that needs no advertising; it sells itself.

Ready for delivery

Strong grafted plants, $7.50 per dozen, $35.00 per 100, $300.00 per 1000

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

HARTFORD, CONN.

The Market.

Owing to the cold, cloudy weather, flowers of all kinds are scarce. Business last week was good. The retailers have largely thrown out their carnations to make room for bedding plants, so that most of them are now dependent upon the wholesalers for cut flowers. Mothers' day is becoming one of the big days of the year. More flowers could have been sold on that day, if they could have been obtained.

Various Notes.

John Coombs did a big business on Mothers' day, but did not have enough carnations. At the greenhouses, on Benton street, bedding out is now in full swing.

The Linden Florist handled 5,000 carnations on Mothers' day. The force has been exceedingly busy with funeral work.

The Blatchley Co., at Meriden, reports business as good.

At the establishment of A. N. Pierson, Inc., Cromwell, the carnations are now planted out. This method of growing carnations is fast giving way to entire indoor culture. About 60,000 are now planted in benches, 4 x 4, and will be replanted as fast as the old stock is thrown out. H. Neubrand and Harry Anderson are now in from the road, to help out during the Memorial day rush. John Rask, who has been with this firm for the last six years, is said to have accepted a position as rose grower for F. Fallon, of Roanoke, Va. John Quinn, of the retail department, is handing out cigars on the arrival of a boy.

R. C. S.

Baltimore, Md.—J. George Sturgeon is opening up a brokerage business in wholesale seeds, plants, bulbs, etc. He has been in the trade here and in Philadelphia for the last eighteen years.

"Here is Your Answer;" in WEBSTER'S NEW INTERNATIONAL

-THE MERRIAM WEBSTER

Even as you read this publication you likely question the meaning of some *new* word. A friend asks: "What makes mortar harden?" You seek the location of *Loch Katrine* or the pronunciation of *jujutsu*. What is *white coal?* This NEW CREATION answers all kinds of questions in Language, History, Biography, Fiction, Foreign Words, Trades, Arts and Sciences, *with final authority.*

400,000 Words and Phrases Defined.
6000 Illustrations.
Cost $400,000.
2700 Pages.

The only dictionary with the *new divided page,*— characterized as "A Stroke of Genius."

Write for specimen pages, illustrations, etc.

Mention this publication and receive FREE a set of pocket maps.

G. & C. MERRIAM CO., Springfield, Mass.



Decoration Day Stock

In bloom and to bloom, just right, at right prices for quality

5000 **Asters** in flats, $1.50 per 100.
2500 **Asters**, 2½-inch, $2.50 per 100.
2500 **Sweet Alyssum**, 2½-inch, $2.50 per 100.
2500 **Ageratum**, 2½-inch, $2.00 per 100.
1500 **Ageratum**, 3-inch, $5.00 per 100.
5000 **Alternantheras**, 2½-inch, $2.50 per 100.
1000 **Achyranthes**, 2½-inch, $3.50 per 100.
200 **Asst. Begonias**, 2½-inch, $5.00 per 100.
1000 **Asst. Begonias**, 3-inch, $7.50 per 100.
500 **Cobaeas**, 2½-inch, $5.00 per 100.
500 **Cobaeas**, 3-inch, $6.00 per 100.
5000 **Coleus**, 2½-inch, $2.50 per 100.
500 **Cupheas**, 2½-in, $3.50 per 100.
1500 **Centaureas**, 2½-inch, $3.50 per 100.
2500 **Cannas**, named, 3-inch, $5.00 per 100.
1000 **Cannas**, named, 4-inch, $10.00 per 100.
1000 **King Humbert Cannas**, 3-inch, $7.50 per 100.
500 **King Humbert Cannas**, 4-inch, $12.50 per 100.
200 **Caladiums**, 5-inch, $15.00 per 100.
5000 **Chrysanthemums**, 2½-inch, $2.50 per 100.
15000 **Chrysanthemum** cuttings, $1.50 per 100.
200 **Cleome**, 2½-inch, $5.00 per 100.
1000 **Daisies**, 2½-inch, $3.50 per 100.
1000 **Daisies**, 3-inch, $6.00 per 100.
500 **Daisies**, 4-inch, $10.00 per 100.
100 **Feverfew**, 4-inch, $12.50 per 100.
1000 **Fuchsias**, 4 varieties, 2½-inch, $5.00 per 100.
500 **Fuchsias**, 4 varieties, 3-inch, $7.50 per 100.
500 **Ivy and Rose Geraniums**, 2½-inch, $5.00 per 100; 3-inch, $7.50 per 100; 4-inch, $10.00 per 100.
25000 **Geraniums**, red, white, pink and salmon, 2½-inch, $3.50 per 100; 3-inch, at $5.00; 4-inch, at $8.00 per 100; specials in 4-inch, at $8.00 and $10.00 per 100.
5000 **Finest Mme. Salleroi**, 2½-inch, $3.50; 2-inch, $3.00 per 100.
2500 **German Ivy**, 2½-inch, $3.50; 3-inch, $6.00 per 100.
500 **Heliotropes**, 2½-inch, $5.00; 3-inch, $7.50; 4-inch, $10.00 per 100.
500 **Impatiens Sultani**, 2½-inch, $5.00; 3-inch, $7.50 per 100.
250 **Lantanas**, 2½-inch, $5.00; 3-inch, $7.50 per 100.
1500 **Moonvines**, 2½-inch, $5.00; 3-inch, $7.50; 4-inch, $10.00 per 100.
2500 **Petunias**, finest double, 2½-inch, $3.50; 3-inch, $6.00; 4-inch, $10.00.
1500 **Periwinkle**, 2½-inch, $3.50 per 100.
100 **Ricinus**, 2½-inch, $5.00 per 100.
2500 **Santolina**, extra, 2½-inch, $5.00 per 100.
5000 **Salvia**, 2½-inch, $3.50; 3-inch, $5.00; 4-inch, $10.00 per 100.
200 **Snapdragons**, pink, white and yellow, 2½-inch, $3.50; 3-inch, $6.00.
250 **Tradescantia**, 2½-inch, $3.50 per 100.
3000 **Verbenas**, 2½-inch, $3.00 per 100.
250 **Lemon Verbenas**, 2½-inch, $5.00.
3000 **Vincas**, 2½-inch, $5.00; 4-inch, $12.50; extra 4-inch, $15.00 per 100.
10000 **Smilax** seedlings, at $1.00 per 100.
500 **Marigold**, 4 varieties, 2½-inch, $2.00 per 100.
1500 **Nasturtiums**, 2-inch, $1.50 per 100.

Ask for our Rose and Fern Lists

Name Express Company **Satisfaction Guaranteed**

GEO. A. KUHL

Wholesale Grower, **PEKIN, ILL.**

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Flowering, Decorative and Vegetable Plants in Abundance

Liberal extras for early orders. Prompt shipments.

Size pots		Per 100	Per 1000
2½-inch	**Abutilon Savitzii**, or 6 varieties mixed	$2.25	$20.00
2½-inch	**Ageratums**, blue and white	2.25	20.00
2¼-inch	**Alternantheras**, red or yellow	2.25	20.00
2¼-inch	**Alternantheras**, Brilliantissima	2.50	22.50
2½-inch	**Alyssum**, Little Gem or Large Giant	2.00	18.00
2½-inch	**Alyssum**, double, strong plants	2.50	22.50
2½-inch	**Asparagus Plumosus**, large plants	3.00	25.00
2½-inch	**Asparagus Sprengeri**	2.25	20.00
4 -inch	**Asparagus Sprengeri**	6.50	60.00
2½-inch	**Begonia Vernon**, 3 colors	2.50	22.50
4 -inch	**Caladiums**, Elephant's Ear	8.00	75.00
50,000	3½ and 4-inch **Cannas** in 28 vars., state kinds wanted	5.00	45.00
2½-inch	**Centaureas**, Dusty Miller	2.25	20.00
2½-inch	**Coleus**, in abundance, Golden Bedder or Verschaffeltii	2.50	22.50
2½-inch	**Coleus**, in 15 mixed varieties	3.00	25.00
2½-inch	**Cupheas**, Cigar plant	2.25	20.00
2½-inch	**Fuchsias**, 12 good varieties mixed	3.00	25.00
4 -inch	**Fuchsias**, 12 good varieties mixed	7.50	70.00
50,000	**Geraniums**, 3½ and 4-inch, 20 varieties, such as S. A. Nutt, Grant, Ricard, Poitevine, Buchner, Montmore, Perkins, Roseleur, etc.	7.00	65.00
4- inch	**Ivy Geraniums**, 10 varieties	8.00	75.00
2½-inch	**Mme Salleroi**, good plants	2.25	20.00
4 -inch	**Heliotropes**, white, light or dark blue	7.50	70.00
2½-inch	**Heliotropes**, white, light or dark blue	2.50	22.50
3½-inch	**Lantanas**, bushy plants, 6 varieties	7.00	65.00
2¼-inch	**Lobelias**, fine, bushy plants	2.25	20.00
4 -inch	**Marguerites**, fine plants, in bloom, white, yellow	6.50	60.00
2½-inch	**Marguerites**, fine plants, in bloom, white, yellow	3.00	25.00
	Mrs. Sander Marguerite. Same price.		
2½-inch	**Petunias**, single, assorted colors	2.25	20.00
2½-inch	**Phlox Drummondi**, mixed colors	2.25	20.00
	Rudbeckias, Golden Glow	3.00	25.00
2½-inch	**Salvias**, Bonfire or Splendens	2.50	22.50
-inch	**Salvias**, extra large, Bonfire or Splendens	5.00	45.00
2½-inch	**Stocks**, Ten Weeks, Princess Alice or Beauty of Nice	2.25	20.00
2½-inch	**Verbenas**, a fine assortment	2.25	20.00
2½-inch	**Verbenas**, separate colors, white, pink, purple, striped, etc.	2.50	22.50
4 -inch	**Vincas**, variegated and green	7.00	65.00
2½-inch	**Vincas**, variegated and green	3.25	30.00

VEGETABLE PLANTS BY THE MILLION.

Tomato Plants—Early Jewel, Earliana, Early Acme, Stone, Beefsteak, Ponderosa, etc., $2.25 per 1,000; 5,000 and over, $2.00 per 1,000.

Cabbage Plants—Winningstadt, Wakefield, Early Summer, etc., $2.25 per 1,000; lots of 5,000 and over, $2.00 per 1,000.

Egg Plants, Pepper Plants, Cauliflower, Brussels Sprouts and all other kinds of Vegetable Plants in abundance. Correspondence solicited.

ALONZO J. BRYAN

Wholesale Florist **Washington, New Jersey**

BEDDING PLANTS BY THE THOUSANDS

That you can plant out at once to make immediate effect.

GERANIUMS, mixed varieties, 4-in., not in bloom, $7.00 per 100.

	Per 100.
Begonia Vernon, 4-inch pots	$7.00
Begonia Luminosa, red and pink, 4-inch pots	7.00
Fuchsias, four varieties, 4-inch pots	7.00
Double Petunias, choice colors, 4-inch pots	7.00
Single Petunias, California Giants, 4-inch pots	7.00
Ageratums, blue, 4-inch pots	7.00
Heliotrope, 4-inch pots	7.00
Scarlet Sage, 4-inch pots	7.00
Nasturtiums, 4-inch pots	6.00
Hardy Ivy, staked, 4-inch pots	10.00
Ipomoea Noctiflora, moonvine, good strong plants, staked, 4-inch pots	10.00

ROSE BUSHES, good strong plants in 6-inch pots. **Baby Rambler, Hermosa, Magna Charta, Gruss an Teplitz, Richmond** and **American Beauty**, $4.00 per dozen.

COLEUS. Brilliancy, 4-inch pots, $12.00 per 100. **Queen Victoria, Verschaffeltii, Golden Bedder** and six other fancy mixed varieties, in 2½-inch pots, $3.00 per 100.

SMALL PLANTS—Marigold, Petunias, Verbenas, Phlox, Dwarf Lobelias and **Alyssum**, in 2½-inch pots, $3.00 per 100.

ANTIRRHINUM OR SNAPDRAGON, Michell's new giant salmon-pink, in 2½-inch pots, $4.00 per 100; Giant Scarlet, 2½-inch, $3.00 per 100; Giant White, 2½-inch, $3.00 per 100.

CANNAS, good strong stock in 4-inch pots. **King Humbert**, 4-inch, $10.00 per 100; **President McKinley, Richard Wallace, Florence Vaughan, Charles Henderson, Martha Washington, Mme. Crozy** and **J. D. Eisele**, 4-inch pots, $7.00 per 100.

NEPHROLEPIS WHITMANI, in 7-inch pots, 75c each.

Cash with order, please.

ASCHMANN BROS. Second and Bristol Sts. and Rising Sun Ave. **PHILADELPHIA, PA.**

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RECEIVER'S SALE

= SPECIAL OFFER = GREENHOUSE STOCK

	100	1000
Geraniums, 4-inch pots, Brett, Nutt, Evangeline, Ricard, L'Aube, Buchner, etc.	$7.00	$65.00
Geraniums, 3-inch pots, Brett, Buchner and Evangeline	4.00	35.00
Geraniums, 2½-inch pots, Universe, Brett, Nutt, Buchner, Ricard, Salleroi	2.50	20.00
Pelargonium, Daniel Webster, 4-inch pots	7.00	65.00
Alternanthera Brilliantissima, 2-inch pots	2.00	16.00
Alternanthera Aurea Nana, 2-inch pots	2.00	16.00
Cuphea, Cigar Plant, 2½-inch pots	2.00	16.00
Coleus, Golden Bedder, Verschaffeltii, Miss Kirkpatrick, Spotted Gem, Yellow Pfister and others	2.00	16.00
Coleus, Rooted Cuttings of above varieties	1.00	6.00
Ageratum, Blue and White, 2-inch pots	2.00	16.00
German Ivy, 2-inch pots	2.00	17.00
Alyssum, Double and Tom Thumb, 2-inch pots	2.00	17.00
Santolina Incana, 2-inch pots	2.00	17.00
Dusty Miller, 2-inch pots	2.00	16.00
Lantanas, Alba Perfecta, Leo Dex, Count Blencourt, Ultima and Trailing	2.00	18.00
Marguerite Daisy, Queen Alexandra, 4-inch pots	6.00	50.00
Fuchsias, Beauty, Exmuth, Duranga, Speciosa, Trailing Queen, Black Prince, 4-inch pots	7.00	65.00
Fuchsias, same varieties, 3-inch pots	4.00	35.00
Fuchsias, same varieties, 2-inch pots	2.50	20.00
Begonia Argenteo-Guttata, 2½-inch pots	2.50	20.00
Begonia, Rubra, Alba Picta and Rex, 4-inch pots	7.00	....
Cannas, Florence Vaughan, 4-inch pots	5.00	40.00
Asparagus, Sprengeri and Plumosus, 2-inch pots	2.00	16.00
Asparagus, Sprengeri and Plumosus, 2½-inch pots	3.00	18.00
Asparagus, Sprengeri and Plumosus, 3-inch pots	4.00	30.00
Asparagus, Sprengeri and Plumosus, 4-inch pots	7.00	....
Achyranthus, Red, 2½-inch pots	2.00	16.00
Vinca, Variegated, 2½-inch pots	2.00	18.00
Vinca, Green Leaved, 2½-inch pots	2.00	16.00
Verbenas, Assorted Colors, 2-inch pots	2.00	16.00
Asters, Assorted Varieties, transplanted, from flats	.50	4.00
Pansies, transplanted, from flats	1.00	7.50

This is an extra nice lot of stock in first-class condition. Quick shipment.

THE PHOENIX NURSERY CO.
JOHN Y. CHISHOLM, Receiver
P. O. Box 625, BLOOMINGTON, ILL.

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VINCAS

Our Vincas are the best we have had in several years. Fine plants from 4-inch pots at $10.00 per 100.

GERANIUMS

We have a fine lot of S. A. Nutt, Marvel and Harcourt in 2-inch pots. Shift these into 3-inch pots for late bedding or plant out for stock. $2.50 per 100; $20.00 per 1000.

Carnation plants are all planted in the field. Write us about field-grown plants for benching this summer.

BAUR & STEINKAMP,
Carnation Breeders **Indianapolis Ind.**

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GERANIUMS

4-INCH
HEAVY PLANTS IN BLOOM

Best Standard Varieties especially S. A. NUTT and RICARD **$8.00 per 100**

FRED. H. LEMON & CO.
RICHMOND, IND.

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ROOTED CUTTINGS

Heliotropes, $1.00 per 100; $8.00 per 1000.
Petunias, double, $1.25 per 100; $10.00 per 1000.
Daisies, white and yellow, $1.00 per 100.
Alyssum, double, 80c per 100; $7.00 per 1000.
Pelargoniums, $2.50 per 100.
Coleus, 70c per 100; $6.00 per 1000.
Salvias, 5 vars., $1.00 per 100; $8.00 per 1000.
Ageratums, 5 vars., 60c per 100; $5.00 per 1000.
Other cuttings later. Everything named.
Cash with orders. All prepaid.

S. D. BRANT, CLAY CENTER, KANSAS
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JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS and plants of every variety

Always mention the Florists' Review when writing advertisers.

MINNEAPOLIS.

The Market.

Downtown retail business has slackened since Mothers' day, but those who handle bedding plants are bustling with preparation for what is expected to be the biggest spring season in the history of the trade in this city. The arrival of warmer weather has resulted in an increase in cut flower production and there is now an abundance of stock for the existing demand. It is anticipated that most of the growers will be in good crop by Memorial day and that there will be a good supply of stock in all lines except peonies, which, of course, must come from the south at this season. An increase in business is being prepared for.

Various Notes.

The garden adjoining the Armory, which gained national celebrity at the time of the S. A. F. convention, because of the exhibits bedded there, now makes a brave show with tulips and other spring bulbous flowers. Nearly 100,000 bulbs now occupy the beds, the largest planting ever seen in Minneapolis. The garden made so big a hit last summer that the park department is continuing it, with Mr. Wirth in charge. Summer plants will follow the bulbs.

The Donaldson florists' department has a new Kissel Kar truck of elaborate body design for flower deliveries exclusively. It is one of the handsomest trucks in the city and quite an ad for Mr. Desmond's department. The new detached store to be occupied by the flower and plant section will be ready for occupancy about June 15. The fixtures are being installed. As a result of Mr. Desmond's trip to Chicago May 17, E. Farley has joined the force in the flower section.

Bluffton, Ind.—Myers & Co. have big success with the Enchantress family; a fine crop for Mothers' day swelled the bank account.

Dayton, O.—Harry Jergens and Peter Jergens, Jr., members of the firm of Peter Jergens' Sons, are going to dissolve partnership. The former will continue in this line; the plans of the latter are not known.

CYCLAMEN SEEDLINGS

Transplanted, finest strain obtainable, 10 varieties equally divided, $3.00 per 100; $25.00 per 1000.

BOSTON FERNS

To grow on, out of bench, strong plants, $20.00, $15.00, $10.00 and $5.00 per 100; runners, $15.00 per 1000.

BEGONIA CHATELAINE

Finest pink Begonia, in bloom all year round, good for pots and bedding, easy to propagate; 2-in., $5.00 per 100; $45.00 per 1000.

PRIMULA OBCONICA

Grandiflora and **Gigantea,** in separate colors, finest strain, transplanted, ready to pot; $2.00 per 100; $18.00 per 1000.

Cash with order, please.

ERNEST ROBER, Wilmette, Ill.

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Chrysanthemums

KINDS FOR FLORISTS' USE.

See Classified Columns.

ELMER D. SMITH & CO.

ADRIAN, MICH.

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Canna Plants--Miscellaneous Plants

Cannas, in good strong plants from 3-in. pots, in the following varieties at $3.00 per 100, $25.00 per 1000:

Alphonse Bouvier	Queen Charlotte	Louisiana
Egandale	Rubin	Mme. Crozy
Feuermeer	Venus	Patria
Hiawatha	Mrs. Kate Gray	Pres. Meyers
Jean Tissot	Dr. Buddinger	Richard Wallace
Mme. Berat	Florence Vaughan	Sou. d'Antoine Crozy
Niagara	Gladiator	Uncle Sam
Pennsylvania	J. D. Eisele	Wyoming

King Humbert, $4.00 per 100, $30.00 per 1000.

Our 1914 Novelties, $1.00 each, set of six for $5.00:

Benvolia	Horatio	Lafew
Gonzabo	Jessica	Mercutia

Canna Roots at $2.00 per 100, $15.00 per 1000.

King Humbert, $3.00 per 100, $25.00 per 1000.

DOUBLE FRINGED PETUNIAS, propagated from selected stock, 2-in., $2.00 per 100, $18.50 per 1000; 3-in., $3.00 per 100, $25.00 per 1000.

HARDY POMPON CHRYSANTHEMUMS, in large assortments, 2-in., $2.00 per 100, $18.50 per 1000.

SALVIAS, SPLENDENS, BONFIRE, ZURICH, propagated by cuttings, will make early blooming stock, 2-in., $2.00 per 100, $18.50 per 1000; 3-in., $3.00 per 100, $25.00 per 1000.

	2-in. 100	3-in. 100
Achyranthes, Emersoni, Besteri Mosaica	$2.00	$3.00
Ageratum, Dwarf White, Inimitable, Little Gem, Princess Pauline, etc	2.00	3.00
Alternanthera, Aurea Nana, Jewel, Sieboldi, Brilliantissima, etc	2.00	....
Alyssum, Giant, Dwarf Double	2.00	3.00
Asparagus Sprengeri, extra strong	....	5.00
Coleus, Beckwith's Gem, Duneria, Hero, Golden Bedder, Verschaffeltii	2.00	....
Dahlia plants	2.00	....
Fuchsias, Gerbert, Lieut. Mauritz, Marinka, Minnesota, Goettinger	2.00	3.00
Hardy E. Ivy, extra strong stock	2.00	3.00
Senecio Scandens, or Parlor Ivy	2.00	3.00
Smilax, good strong stock	2.00	....
Swainsona, Alba, Rosea	2.00	3.00

GERANIUMS

We have a large stock of the following varieties in a splendid condition for immediate shipment. There is plenty of time to get two-inch Geraniums in good shape for Spring sales, or from 3-in. pots for an early demand. On orders of 1000 or over and not less than 100 of a kind, we make the price $18.50 per 1000 on all quoted at $2.00 per 100, and $25.00 per 1000 on those quoted at $3.00 per 100 for either 2 or 3-in. stock. Special price on large lots.

SINGLE VARIETIES

	Doz.	2-in. 100	3-in. 100
Alice of Vincennes	$0.60	$3.00	$4.00
Ardens	.60	3.00	4.00
Baron Grubissich	.60	3.00	4.00
Clifton	.60	4.00	5.00
Emmanuel Arene	.60	3.00	4.00
Feuer	.60	3.00	4.00
Gabriel Montoya	.60	3.00	4.00
Granville	.40	2.00	3.00
Konigen Olga Wurtemberg	.40	2.00	3.00
Maxime Kovalevski	.40	2.00	3.00
Mrs. E. Rawson	.40	2.00	3.00
Pamela	.60	3.00	4.00
Rival	.60	3.00	4.00
Rosalda	.60	3.00	4.00
Tiffin	.40	2.00	3.00
Victor Crosset	.60	3.00	4.00

DOUBLE VARIETIES

Abbie Schaeffer	.60	3.00	4.00
Anais Segalis	.40	2.00	3.00
Beaute Poitevine	.40	2.00	3.00
Berthe de Presilly	.40	2.00	3.00
Col. Thomas	.40	2.00	3.00
Edmond Blanc	.60	3.00	4.00
Fleuve Blanc	.40	2.00	3.00
Jean Oberle	.40	2.00	3.00
Jean Viaud	.60	3.00	4.00

	Doz.	2-in. 100	3-in. 100
Jules Vasseur	$0.40	$2.00	$3.00
La Favorite	.40	2.00	3.00
La Pilote	.60	3.00	4.00
Le Cid	.40	2.00	3.00
Leon Baudrier	.60	3.00	4.00
M. A. Rosèleur	.60	3.00	4.00
Marquise de Castellane	.40	2.00	3.00
Miss Kendall	.40	2.00	3.00
Mme. Buchner	.40	2.00	3.00
Mme. Canovas	.40	2.00	3.00
Mme. Landry	.40	2.00	3.00
Mme. Laporte Bisquit	.60	3.00	4.00
Mme. Recamier	.40	2.00	3.00
Mrs. Lawrence	.40	2.00	3.00
Ornella	.40	2.00	3.00
S. A. Nutt	.40	2.00	3.00
Suzanne Despres	.60	3.00	4.00

VARIEGATED FOLIAGE

Marshall McMahon	.60	3.00	4.00
Mountain of Snow	.60	3.00	4.00
Mrs. Pollock	.60	3.00	4.00

IVY-LEAVED

Alliance	.40	2.00	3.00
Dina Scalarandis	.40	2.00	3.00
Mrs. Banks	.40	2.00	3.00
Pierre Crozy	.40	2.00	3.00

OUR SPECIAL OFFER

For $18.50 we will send 1000 Geraniums from 2-in. pots, twenty varieties to be our selection, making an assortment that will please in every way, as they have been doing in the past. We send 6000 for $105.00; 10,000 for $175.00.

R. VINCENT, JR., & SONS CO. WHITE MARSH, MARYLAND

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NEW PEONY DAHLIA

JOHN WANAMAKER

NEWEST! HANDSOMEST! BEST!

Cut blooms sold at $10.00 per 100, wholesale, and retailed at $3.00 per doz. Strong plants, immediate delivery, $3.00 each, $35.00 per doz., $250.00 per 100. **Send for our Catalogue,** showing natural color reproduction and photographs of flower and plant, demonstrating its new stooling habit, also describing nearly 500 of the **World's Best Dahlias.** Write us for prices before ordering elsewhere.

LARGEST DAHLIA GROWERS **LEADING DAHLIA CATALOGUE**

Peacock Dahlia Farms, Berlin, N. J.

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JOSEPH HEACOCK CO.'S PALMS AND FERNS

HOME GROWN—WELL ESTABLISHED—STRONG AND HEALTHY

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	28 to 30	$1.00	$12.00
6-in. pot	6	34 to 36	1.50	18.00

MADE-UP KENTIA FORSTERIANA

	Each
7-in. cedar tub, 4 plants in tub, 36 in. high	$2.50
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high	4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft.	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft.	20.00

PHŒNIX RŒBELENII

	Each
5-in. pot, nicely characterized	$1.00
6-in. pot, 18 to 20 in. spread	1.50
7-in. tub, 18 in. high, 24 in. spread	2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
6-in. pot	6 to 7	24	1.00	12.00
6-in. pot	6 to 7	26	1.25	15.00
6-in. pot	6 to 7	28 to 30	1.50	18.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
7-in. cedar tub	6 to 7	36 to 38	3.00	36.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	
9-in. cedar tub	6 to 7	6 ft., very heavy	10.00	

CIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread, each, $4.00; 9-in. tub, 5 ft. spread, each, $5.00.

JOSEPH HEACOCK CO., Railway Station, Jenkintown, **Wyncote, Pa.**

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SEASONABLE STOCK!

IN EXCELLENT ORDER

	Doz.	100	1000
Seedlings, Asparagus Plumosus Nanus	...	$ 1.00	
2-inch Asparagus Plumosus Nanus	...	3.00	$25.00
Seedlings, Asparagus Sprengeri	...	.75	6.00
2-inch Asparagus Sprengeri	...	2.50	22.50
2½-inch Asparagus Sprengeri	...	3.00	....
5-inch Scottii Ferns	3.00	25.00	....
Seedlings, Dracaena Indivisa	...	1.00	8.00
2-inch Dracaena Indivisa, fine	...	3.00	27.50
R. C., German Ivy	...	1.00	8.00
2-inch German Ivy	...	2.50	20.00
From soil, English Ivy, for vases, long vines	1.00	8.00	....
Caladiums, from 4-inch pots	1.00	7.00	....
2½-inch Dble. Petunias, mixed	...	3.00	25.00
2-inch Fuchsias, mixed	...	3.00	....
4-inch Feverfew	1.00	7.00	....
4-inch Canna Florence Vaughan	1.00	8.00	....
2-inch Queen Alex. Daisy, bud and bloom	...	3.00	....
2-inch Lantana, Pink and Yellow	...	3.00	25.00
2-inch Coleus, Trailing, Red, Yellow, mixed	...	3.00	25.00
3-inch Coleus, Red, Yellow, mixed	...	5.00	45.00
4-inch Coleus Firebrand, fine branched	...	7.00	....
1½-inch Cyclamen, 4 colors, separate	...	3.00	27.50
2-inch Cyclamen, 4 colors, separate	...	4.00	35.00
3-inch Cyclamen, 4 colors, separate, for June delivery	...	7.00	70.00
Now booking orders for 2-inch Poinsettias for July and later delivery, nice stuff	...	5.00	45.00
2-inch Salvia	...	3.00	25.00
2-inch Vinca Var.	...	3.00	25.00
2-inch Rose Geraniums	...	3.00	....

D. U. AUGSPURGER & SONS CO.
Box 394, **PEORIA, ILL**

Mention The Review when you write.

Scovell's Guaranteed Stock

Everything sent out by me guaranteed to be as represented. All money paid out on Scovell's plants refunded if not satisfied.

Watch my Classified ads.

W. C. SCOVELL, Malta, Ohio

Mention The Review when you write.

J. E. MEREDITH, Pres. C. W. STOUT, Sec'y

The Meredith Flower and Vegetable Co.

LIBERTYVILLE, :: ILLINOIS

Mention The Review when you write.

Ferns, Araucarias, Etc.

FERNS

Boston (Harrisii), Scottii, Whitmani, Piersoni, Elegantissima, 2½-inch, ready to shift, $4.00 per 100; $40.00 per 1000.

Boston (Harrisii), Scottii, Whitmani, 4-inch, 15c; 5-inch, 25c; 6-inch, 50c.

Ferns for dishes, $3.00 per 100.

BEDDING PLANTS

ASPARAGUS

Plumosus.....2-inch, 4c; 3-inch, 8c
Sprengeri.....3-inch, 6c

ASPLENIUM NIDUS AVIS

4-inch 50c
5-inch 75c

ARAUCARIAS

Compacta, 5-inch $1.00
Compacta, 6-inch 1.25
Excelsa, 5-inch ..... .50
Excelsa, 6-inch.....75c and 1.00

JOHN BADER CO.

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Boston Ferns, extra strong 6-inch, 50c each.

Whitmani Ferns, fine, stocky plants, 50c each

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Strong plants from 2¼-inch pots, $3.50 per 100; $30.00 per 1000.

500 at 1000 rate. Cash with order.

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ALL VARIETIES

We ship by express during July and August, stock ready for 2½-in. pots in flats of about 110 clumps, which can be divided.

Price, $2.00 per flat
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Packing included.

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Abutilons Savitzii, 2-in., $3.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

ACHYRANTHES.

Achyranthes, Emersoni (red), 2¼-in., 2c. "Our quality excels."
Hammerschmidt & Clark, Medina, O.

Achyranthes, Brilliantissima and Emersonii, 2½-in., $2.50 per 100.
John Walker, Florist, Youngstown, O.

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Agave variegata, from 25c to $1.50 each.
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Ageratums, blue, fine stock, Little Blue Star, Stella Gurney, out of 2½-in. pots, $2.50 per 100. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

Ageratums, mixed, rooted cuttings, $5.00 per 1000; strong 2-in., $15.00 per 1000.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

Ageratum Stella Gurney rooted cuttings, 60c per 100, $5.00 per 1000; soil established, $1.00 per 100, $8.50 per 1000; 3-in., $4.00 per 100.
C. H. Jacobs, Westfield, Mass.

Ageratums, Stella Gurney, Blue Star, 2¼-in., $2.50 per 100; 2-in., $2.00 per 100; $18.00 per 1000. Cash. Ernest Rober, Wilmette, Ill.

Ageratum Blue Perfection, 2¼-in., $2.00 per 100; $18.50 per 1000. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Ageratum cuttings, Blue Perfection, 50c per 100, $4.00 per 1000; 2-in., $1.50 per 100.
M. H. Wetherbee, Charles City, Iowa.

Ageratum, Gurney, Pauline, White, rooted cuttings, 60c per 100, $5.00 per 1000; 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

Dark ageratum rooted cuttings, 60c per 100; $5.00 per 1000. Cash, please.
U. G. Harglerode, Shippensburg, Pa.

Ageratum Little Blue Star rooted cuttings, 60c per 100, $5.00 per 1000; 2-in., 2c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Ageratum, blue, 2½-in., 2c.
Meredith Flower & Veg. Co., Libertyville, Ill.

Ageratums, Blue Perfection, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

Blue ageratums, 3-in., in bud and bloom, $1.50 per 100. L. R. Bell, Manlius, N. Y.

Blue ageratums, 2½-in., 35c doz.; $2.00 100.
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Ageratums, rooted cuttings, 1c; 2-in., 2c.
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ALTERNANTHERAS.

ALTERNANTHERAS.
STRONG, WELL ROOTED CUTTINGS
FOR IMMEDIATE DELIVERY.

P. Major (red).....50c 100; $4.00 1000
A. Nana (yellow).....50c 100; 4.00 1000

2½-INCH.

P. Major $2.00 100; $18.00 1000
A. Nana 2.00 100; 18.00 1000
Brilliantissima 2.00 100; 18.00 1000
Davis Floral Co., Davenport, Iowa.

Good, strong, well rooted cuttings.

	100	1000
Brilliantissima, best red	$0.60	$5.00
P. major, red	.50	4.00
A. nana, yellow	.50	4.00

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Alternantheras, yellow and red, purest colored and bushy, $3.00 per 100. Don't buy the cat in the bag—get a sample, four varieties for 20c prepaid. See echeveria ad. Henry Krinke & Son, 60 W. Jessamine St., St. Paul, Minn.

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Miller's Florists, Newark, O.

Alternantheras, red and yellow, 2-in., $2.00 per 100; $18.00 per 1000. Cash.
Ernest Rober, Wilmette, Ill.

Alternantheras, red and yellow, 2¼-in., $2.00 per 100; $18.50 per 1000. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Alternantheras, 1000 yellow, strong 2-in. plants, ready for 3-in. pots, $2.50 per 100.
F. B. Pfister, Lowville, N. Y.

Alternantheras, yellow, 2¼-in., extra strong plants, 3c; 2-in., 2c. Cash. "Our quality excels." Hammerschmidt & Clark, Medina, O.

Alternantheras, red and yellow, 2-in., fine plants, $2.00 per 100. Cash.
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Alternantheras, red and yellow, 2-in., $2.00 per 100; $18.00 per 1000.
Bird Forrest, Waxahachie, Texas.

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12,000 alternantheras, red and yellow, 2¼-in., $1.60 per 100.
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Alternantheras, red and yellow, 2c.
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Altheas, all sizes, Banner, also red, pink and white, 12 to 18 in., $4.00 per 100; up to 4 to 5 ft., $9.00 per 100, Jeanne d'Arc, 3, 4, 5 ft., $10.00, $12.00, $15.00 per 100.
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ALYSSUM DOUBLE GIANT. This is right sort for vases, porch boxes, baskets and made up pots and bedding work. We offer a few thousand extra strong plants, ready for a shift from 2-in. pots, $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

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Oak Grove Greenhouse, Tuskegee, Ala.

Alyssum, giant double, 2½ and 3-in., strong plants, 2½c.
Addems, Morgan & Co., Paxton, Ill.

Alyssum Little Gem, 2½-in., $2.00 per 100. Cash with order.
ELMS GREENHOUSES, GIRARD, O.

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Alyssum Little Gem, bud and bloom, fine 2½-in., $2.00 per 100; 300 for $5.00. Cash.
Geo. B. Morrell, Torresdale, Pa.

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Swan Floral Co., Lima, O.

Alyssum, double, 2½-in., 2½c; single, 2½-in., 2c. Meredith Flower & Veg. Co., Libertyville, Ill.

Alyssum Little Gem, 2¼-in., $1.50 per 100.
A. B. Campbell, Cochranville, Pa.

Alyssum, double giant, 2-in., $2.00 100; $18.00 1000. J. L. Schiller, Toledo, O.

Alyssum double, trailing, 2-in., $2.50 per 100. Cash. Ernest Rober, Wilmette, Ill.

Sweet alyssum, 2-in. pots, 2c.
Crown Point Floral Co., Crown Point, Ind.

Alyssum Carpet of Snow, bed edging, 2-in., 2c.
Reeser Plant Co., Springfield, O.

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Double giant alyssum, 2-in., 2c.
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BOSTON IVY.

2-year, 2 to 3 ft., strong, 12 by mail, $1.25; $4.00 per 100, $35.00 per 1000 by express.
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Strong 2-yr. roots, cut back, for transplanting, $2.00 per 100; $15.00 per 1000.
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Fish grasses. Cabomba, $15.00 per 100 pounds; small lots, 25c per pound. Water hyacinths, $15.00 per 1000; $2.00 per 100. Water lilies (nymphaea), red, white and blue, 25c each.
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Aquilegia (columbine), best colors, mixed, large 2-yr-old, field-grown clumps, $4.00 per 100.
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Araucaria excelsa, 5-in., 4 tiers, 75c; 5-in., 5 tiers, $1.00. Pot bound and perfect tiers. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Araucaria excelsa, 5-in. pots, 3 tiers, 45c. Cash with order.
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Asparagus plumosus, nanus seedlings from greenhouse grown seed.	$1.25	$10.00
Asparagus Hatcheri seedlings	...	12.00
Asparagus Hatcheri, strong 2¼-in.	4.00	....
Asparagus Sprengeri, 2¼-in.	3.00	25.00
Asparagus Sprengeri, 3-in.	6.00	50.00
Asparagus plumosus nanus, 2¼-in.	3.50	30.00
Asparagus plumosus nanus, 3-in.	6.00	50.00

Send for 1914 complete catalogue.
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ASPARAGUS PLUMOSUS.
BIG, STRONG PLANTS.

2½-inch.....$ 4.00 per 100; $35.00 per 1000
3½-inch..... 8.00 per 100; 70.00 per 1000
4-inch..... 12.00 per 100

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3½-inch.....$ 6.00 per 100; $50.00 per 1000
4-inch..... 8.00 per 100; 70.00 per 1000

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Asparagus plumosus nanus, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. Asparagus Sprengeri, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.
Asparagus plumosus nanus seedlings, $10.00 per 1000. Asparagus Sprengeri seedlings, $5.00 per 1000.
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Asparagus plumosus, 2¼-in.....$3.00 per 100
Asparagus plumosus, 3-in..... 6.00 per 100
Asparagus Hatcheri, 3-in..... 8.00 per 100
Asparagus Sprengeri, 2½-in..... 3.00 per 100
Asparagus Sprengeri, 3-in..... 5.00 per 100
Wettlin Floral Co., Hornell, N. Y.

ASPARAGUS PLUMOSUS NANUS SEEDLINGS, from best greenhouse grown seeds, ready for potting, $1.00 per 100; $7.50 per 1000.
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Fern Specialist, Short Hills, N. J.

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Asparagus plumosus, strong plants from pots, $2.50 per 100; seedlings, $1.00 per 100, $9.00 per 1000. Asparagus Sprengeri, pots, $1.75 per 100; seedlings, 50c per 100. Cash.
H. P. Smith, Piqua, O.

Asparagus Sprengeri, extra heavy 2¼-in., $2.25 per 100, $20.00 per 1000; 1¾-in., $1.75 per 100, $15.00 per 1000; seedlings, 50c per 100; $4.50 per 1000. We pay the express to you.
Globe Greenhouses, Denver, Colo.

Asparagus Sprengeri, extra strong, ready to shift, fine for baskets, $6.00 per 100. See mums, echeverias, callas and santolinas. Cash.
Steinhauser Floral Co., Pittsburg, Kan.

Asparagus plumosus seedlings, $1.00 per 100; $9.00 per 1000. A. Sprengeri seedlings, $1.00 per 100; $8.00 per 1000. Cash.
Ernest Rober, Wilmette, Ill.

Asparagus plumosus, 4-in., $8.00 per 100. A. Sprengeri, 4-in., $7.00 per 100; 2½-in., $1.75 per 100, $15.00 per 1000. All fine, strong plants.
Hollywood Gardens, Hollywood, Wash.

Asparagus Sprengeri, 4-in., packed in paper pots, $10.00 per 100. They are worth more than that for the green for cutting.
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Asparagus Sprengeri, strong plants, 3½-in., $8.00 per 100; 3-in., $6.00 per 100. Cash with order. France & Vandegrift, Monroe, Mich.

Asparagus plumosus, 3000 very strong 3-in. pot plants, grand for planting, $5.00 per 100; reduction per 1000. Henry I. Faust, Merion, Pa.

Asparagus plumosus seedlings, $1.00 per 100; $6.00 per 1000.
Collingdale Greenhouses, Collingdale, Pa.

Asparagus Sprengeri, good, strong plants, 2½-in., $3.00 per 100.
Andrew Peterson, Hoopeston, Ill.

A. Sprengeri from bench, 2-in., 2c; 3-in., 4c; 4-in., 8c; 5-in., 12c; from pots, 3½-in., 7c.
Prairie Floral Co., Box 344, Lyons, Ill.

Asparagus Sprengeri, 4-in., $10.00 per 100; 3-in., $6.00 per 100.
Krueger Bros., Toledo, O.

Asparagus Sprengeri, 3-in., $6.00 per 100; 3½-in., $8.00 per 100; 4-in., $12.50 per 100. Cash, please. Harry Heinl, West Toledo, O.

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Asparagus Sprengeri, fine stock out of 4-in. pots, $8.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

A. Sprengeri, 12-in. Baskets, fine, long sprays, $1.25 each. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Asparagus plumosus seedlings, own seed, fine, $1.00 per 100; 500 for $4.00.
W. B. Woodruff, Westfield, N. J.

Asparagus plumosus seedlings, ready to pot up, $7.50 per 1000.
C. C. Pollworth Co., Milwaukee, Wis.

Asparagus Sprengeri, out of 4-in. pots, good, strong stock, $8.00 per 100.
D. R. Herron, OLEAN, N. Y.

Sprengeri, 3-in. pots, fine bushy plants, $3.00 per 100; 200 for $5.00.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Asparagus Sprengeri from 2 and 2½-in., 2c ea. Nice plants. Cash, please.
Edgar Easterday, Nokomis, Ill.

Asparagus Sprengeri, 4-in., strong, 10c.
Baur Floral Co., Erie, Pa.

Asparagus Sprengeri, 3½-in., $7.00 per 100. Cash. John Bauscher, Freeport, Ill.

Asparagus Sprengeri, 2½-in., $2.00 per 100; $18.00 per 1000. Miller's Florists, Newark, O.

Asparagus Sprengeri, 2½-in., $2.00 per 100.
East Lawn Gardens, Urbana, O.

Asparagus plumosus, fine 3½-in., 6c.
Swan Floral Co., Lima, O.

A. Sprengeri, 3-in., nice, bushy plants, $6.00 per 100. Vogt's Greenhouses, Sturgis, Mich.

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Asparagus Sprengeri, 2½-in., $2.50 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Asparagus Sprengeri, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

ASPIDISTRAS.

Aspidistras, green, from 5, 6 and 8-in. pots, 5c per leaf. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Aspidistras, variegated, 10 to 12 leaves, $1.25 to $1.50 each.
C. C. Pollworth Co., Milwaukee, Wis.

Aspidistras, 5-in. pots.....4c per leaf
Fred Ziegeler, Jr., 6037 Hurst, New Orleans, La.

ASTERS.

Asters. Queen of the Market, white, pink and lavender, transplanted plants, extra strong, $8.00 per 1000. Later frame grown stock, ready June 1 and later. Vick's Branching, white, pink, lavender, purple, violet, crimson, Hohenzollern, white, royal purple; Crego Peerless, Semple and Rochester Pink, $3.00 per 1000. Cash, all Vick's seed; quality guaranteed.
Geo. O. Dumas, 602 Walradt St., Fulton, N. Y.

100,000 asters, fine plants, ready for field. Grown from choicest strains of seed sown thinly. Early Br., white and pink; Queen of the Market, white, rose, lavender; Vick's Imp. Late Br., white, shell pink, purple, lavender and crimson; Crego, white, pink, lavender, any number you want not less than 50, of each variety or color to make up your order. Asters a specialty for 40 years. $3.00 1000; $1.75 500. Cash with order.
L. W. Goodell, Pansy Park, Dwight, Mass.

Asters, 100,000 of the finest plants we have ever raised.
Early Branching, Royal, Mikado, Daybreak, Purity, Non-Lateral Branching, Crego, Late Branching, Roosevelt, King, Carlson's and Semple's seedlings, ready, at 40c per 100, $4.00 per 1000. Astermums, white and pink, 50c per 100; $4.00 per 1000; transplanted, 60c per 100, $5.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

CREGO ASTERS,
ALL COLORS.
FIELD-GROWN PLANTS,
June 1, $3.00 per 1000. Cash.
LEWIS, PEMBERTON, N. J.
See display ad. this issue.

Asters, fine transplanted plants in flats of 200 each, Henderson's Invincible, in 6 separate colors, no better strain, 70c per 100; $6.50 per 1000. Cash. Can ship in flats if desired. Seedlings, mixed, same strain, $3.00 per 1000.
Brill Celery Gardens, Kalamazoo, Mich.

100,000 aster plants, out of cold frame; have had glass or canvas over them, $3.00 per 1000. Queen of Market, white, blue, pink and lavender; Semple's Branching, white, pink; Crego Pink.
Victor H. Thomas & Bros., Augusta, Ky.

Astermums, Crego, Comet, Semple's, Lady Roosevelt, Invincible, Queen of the Market, all in 3 colors; fine, stocky plants from the field, grown from the best selected seed, $2.50 per 1000; 5000 for $10.00. J. C. Schmidt, Bristol, Pa.

Aster plants, Queen of the Market, all colors, Vick's Daybreak and Purity, 50c per 100, $4.00 per 1000; strong transplanted plants, $1.00 per 100. Danville Floral Co., Danville, Ill.

Strong, transplanted asters, ready for field, Betteridge's Early, white and shell-pink, 60c per 100; $5.00 per 1000. Other varieties in June. Cash. J. P. Siebold, Lancaster, Pa.

Asters, outdoor grown seedlings, Queen of the Market and Late Branching, in separate colors, June 1 to July 1, $2.50 per 1000.
Albert M. Herr, Lancaster, Pa.

Asters, American Branching, Comet, Queen of the Market, in crimson, pink, white, lavender and purple, from pots, $1.00 per 100.
J. B. Shurtleff & Son, Revere, Mass.

Strong, transplanted, Semple's aster plants, five colors, separate, $7.50 per 1000. Any quantity you want. Cash with order.
STEPHEN CHASE, NASHUA, N. H.

Aster seedlings, Queen of the Market and best Late Branching, pink, white and lavender, 40c; transplanted, 50c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Asters, late branching, strong plants, transplanted in flats, 60c per 100; colors, pure white, lavender, rose-pink. Cash.
Twin City Greenhouses, Basil, O.

Aster plants, strong, Semple's Branching and others, pink, white, lavender, now ready, $3.00 per 1000. Keeney Greenhouses, Monongahela, Pa.

Aster seedlings, Queen of the Market and Vick's Hohenzollern, $3.00 per 1000; 35c per 100.
J. G. Witt, 10429 Wallace St., Chicago.

Asters, Queen of the Market, large, transplanted plants, $4.00 per 1000.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Asters, seeds or plants. Any kind or quantity; cut flower sorts only.
National Show Gardens, Spencer, Ind.

Astermum and Shasta daisy Alaska seed, cheap.
C. H. Ketcham, South Haven, Mich.

Asters, Semple's Branching, white, pink and lt. blue, 40c per 100. G. F. Odor, Iola, Kan.

Aster seedlings, mixed, 50c per 100.
Meredith Flower & Veg. Co., Libertyville, Ill.

Hardy, field-grown asters, strong plants, $4.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

Asters, Kelway's choice mixed seedlings, 50c per 100. C. S. Tait, Brunswick, Ga.

AUCUBAS.

Aucuba japonica, bush plants, 35c to $2.50 each.
Julius Roehrs Co., Rutherford, N. J.

BAY TREES.

Bay trees—standard and pyramids. All sizes. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

BEDDING PLANTS.

Bedding plants—Geraniums, Nutt, Ricard Poitevine, Viaud, Jaulin, La Favorite; cannas, Austria, Musaefolia; heliotropes, Salvia Bonfire, 3½-in., $6.00 per 100. Blue ageratum, Howard's Star petunia, double alyssum, white marguerites, German ivy, Salvia Bonfire; coleus, Verschaffeltii, G. Bedder, Queen Victoria, Firebrand, 3-in., $5.00 per 100. Achyranthes Lindenii, coleus, 4 colors; dusty miller, alternantheras, red, yellow, 2¼-in., $3.00 per 100. Dracaena indivisa, extra heavy 6-in., $4.00 per 100. Vinca variegata, 3½-in., $8.00 per 100. Cash.
F. Sokol, Worcester, Mass.

Petunia Rosy Morn, Lobelia C. Palace, verbenas, mammoth pink or mixed; snapdragons, tall mixed, good 2-in. stock, $2.00 per 100. Alyssum Little Gem, transplanted, 50% in bud, $1.00 per 100. Ageratum Little Blue Star, transplanted, ready to pot, $1.00 per 100. English daisy Monstrosa, same as I had last year, $1.50 per 100. Cash. Satisfaction or money back. Later will have Salvia Zurich and Splendens, 4-in., Vinca variegata, 4-in.; asters, Crego, Queen of the Market, Semple's Late Branching.
E. A. Parkes, 906 Walker, Highland Park, Ill.

Bedding plants, "Our quality excels." All extra fine plants: Achyranthes, McNally and Emersoni; alternantheras, yellow; coleus, mixed; Jerusalem cherries, 2-in., 2c; Nutt geraniums, 2¼-in., 3c; 2-in., 2c. Salvia splendens, 2¼-in., 2½c; 2-in., 2c. Begonias, 6 varieties, 2½-in., 3½c; 2-in., 3c. Snapdragon, Ramsburg's Silverpink, seedlings, cut back, extra choice stock, 2¼-in., $3.50; 2-in., 3c. Grown for you; no culls.
Hammerschmidt & Clark, Medina, O.

BEGONIAS, 4½-inch 10c
SALVIAS, 4-inch 6c
VINCAS, 4-inch 10c
CANNA EGANDALE, 4-inch..... 6c
H. A. DREISKE,
RAVINIA, ILLINOIS.

BEGONIAS.

BEGONIAS.

	100	1000
Begonia Vernon, 2½-in.	$ 4.00	$ 35.00
Begonia Vernon, 4-in.	8.00	70.00
Begonia luminosa, 2½-in.	4.00	35.00
Begonia luminosa, 4-in.	8.00	70.00
Begonia Erfordii, 2½-in.	4.00	35.00
Begonia Cincinnati, 2½-in.	20.00	180.00
Begonia Gloire de Chatellaine, 2½-in.	7.50	60.00
Begonia Lorraine, 2½-in.	15.00	135.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Begonias, 2½-in., leaf cuttings. Excellent stock.
Cincinnati .....$17.50 per 100; $150.00 per 1000
Lorraine ..... 14.00 per 100; 125.00 per 1000
Florence Davenport 25.00 per 100; 225.00 per 1000
Gloire de Chatellaine ..... 6.00 per 100; 50.00 per 1000
For larger quantities write for prices, May, June and July delivery. 250 of any one variety at 1000 rate. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Begonias. Gloire de Chattellaine, finest pink, blooms all year round, good for inside and outside—easy to propagate, 2¼-in., strong plants, $5.00 per 100; $45.00 per 1000. Prima Donna, 2¼-in., $3.00 per 100. Luminosa, 2¼-in., $3.00 per 100. Erfordii, 2¼-in., $3.00 per 100. Transplanted seedlings, Prima Donna, Luminosa, Erfordii, strong enough for 3-in., $1.25 per 100; $12.00 per 1000. Cash.
Ernest Rober, Wilmette, Ill.

	100	1000
Begonia Lorraine, 2¼, May and later	$14.00	$125.00
Begonia Cincinnati, 2¼, May and later	17.50	150.00
Begonia Florence Davenport, 2¼, July	25.00	225.00
Begonia Florence Davenport, 3-in., August	35.00	.....

Roman J. Irwin, 71 W. 23rd St., New York.

BEGONIAS.
ROOTED CUTTINGS,
ERFORDII, LUMINOSA,
TRANSPLANTED SEEDLINGS,
$8.00 PER 1000, VIA EXPRESS.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

Begonias, blooming varieties, in assortment, $2.50 per 100. Luminosa, $3.00 per 100. Erfordii, 4-in., $1.00 per doz., $8.00 per 100; 2½-in., $4.00 per 100, $35.00 per 1000; 2-in. $3.00 per 100, $25.00 per 1000; rooted cuttings, $1.75 per 100; $15.00 per 1000. All nice, extra strong plants. N. O. Caswell, Delavan, Ill.

Begonias, now ready. Cincinnati, 2¼-in., leaf cuttings, $20.00 per 100; $175.00 per 1000. Lorraine, 2¼-in., $15.00 per 100; $135.00 per 1000. Immediate delivery.
S. A. Anderson, Buffalo, N. Y.

Begonia luminosa, bright scarlet, 2½-in., 40c doz.; $2.50 100. Begonia luminosa alba (white), 2½-in., 40c doz.; $2.50 100. Begonia Bedding Queen (pink), 2½-in., 40c doz.; $2.50 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Begonias, Glorie de Chatelaine, finest pink, in bloom, 3½-in., strong, $10.00 per 100; 2½-in., $6.00 per 100. Prima Donna and luminosa, $4.00 per 100. Cash with order.
John Boehner, 18 Obell Court St., Dayton, O.

Begonias, flowering, 6 varieties, 2½-in., 3½c; 2-in., 2½c. Chatelaine, pink, new, 2¼-in., 6c; 3-in., 15c. Fine, stocky. Cash.
Hammerschmidt & Clark, Medina, O.

About 300 luminosa, scarlet, and gracilis pink, all in 3½-in., fine and branchy, in bloom, $8.00 per 100; just the thing for boxes and vases. Cash with order. F. E. Cremer, Hanover, Pa.

Begonia gracilis lumonosa, grown from seed, stocky and ready for a shift, 2-in., $2.50 per 100. Cash or satisfactory references. See vinca ad. C. F. Mahan & Co., R. D. 8, Dayton, O.

Rex begonias, assorted, 2-in., $4.00 100; $35.00 1000. Closson, $5.00 100. Cash, please.
E. B. Randolph, Delavan, Ill.

BEGONIAS—Continued.

Begonia Lorraine, May and June delivery, extra strong 2-in. plants from leaf cuttings, $12.50 per 100; $120.00 per 1000.
Elitch-Long Greenhouses, Denver, Colo.

Begonias, flowering varieties, in bloom, 25c each; 2½-in. pots, $3.00 per 100.
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Rex begonias, fine varieties, 2¼-in., ready for 3-in., 4c. Cash, please.
F. E. Selkregg, North East, Pa.

Rex begonias, strong, well furnished, 2¼-in., 5c; 3-in., 8c; 4-in., 12½c.
Baur Floral Co., Erie, Pa.

Begonia argenteo-guttata, 2¼-in., $2.50 per 100; 3-in., fine, $5.00 per 100 prepaid.
The East Lawn Gardens, Urbana, O.

Begonias, Lorraine, Cincinnati, Florence Davenport, 2¼-in. pots, delivery immediately.
Julius Roehrs Co., Rutherford, N. J.

Begonia Erfordii, strong 2½-in., $3.00 per 100. Cash, please. Aurora Greenhouse Co., Aurora, Ill.

Rex begonias, 3-in., 6c. Fine.
U. G. Harglerode, Shippensburg, Pa.

Begonias. Vernon and Erfordii, 2½-in., 2½c; 3-in., 4c. Lohr Bros., Ottawa, Ill.

Begonia luminosa (pink), 2½-in. pots, 5c.
Calvert Floral Co., Lake Forest, Ill.

Begonia Vernon, pink and white, 2-in., $2.50 per 100. Cash. C. Erickson, Princeton, Ill.

Rex begonias, fine large plants, 4-in., 8c.
Herms Floral Co., Portsmouth, O.

BERRIED PLANTS.

Jerusalem cherries, 2-in., 2c.
Hammerschmidt & Clark, Medina, O.

Jerusalem cherries, transplanted seedlings, $1.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

BOUVARDIAS.

BOUVARDIAS, 2½-INCH.
White, pink and red.....$8.00 per 100
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

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Review
Classified Advs.

2000 bouvardias, pink, white and red, stock plants from benches, $5.00 per 100.
Rose Hill Nurseries, New Rochelle, N. Y.

BOXWOOD.

BOXWOODS,
MOST BEAUTIFUL STOCK.

Pyramids, 2 ft.	$1.00 each
Pyramids, 2½ ft.	1.50 each
Pyramids, 3 ft.	2.00 each
Pyramids, 3½ ft.	2.50 each
Standard shape, 14x14	2.50 each
Globes, 14x14 in.	3.00 each
Heavy bushes, 2 ft.	1.50 each
Nice bushes, 15 in.	.35 each

F. O. Franzen, 5319 No. Clark St., Chicago.

BOXWOOD,
Pyramid Shape.

	Each	Pair
3 ft.	$2.50	$4.50
3½ ft.	3.00	5.50

A. Henderson & Co., Box 125, Chicago.

ALBUM OF DESIGNS.
Second Edition.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Box trees, standards, pyramids and bush, in various sizes. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

Boxwood, large shipment just received; pyramids, globes, bushes and standards. Write for prices. Griswold Seed Co., Lincoln, Neb.

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Brachycome in 2-in. pots, 2c.
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Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND,
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Fancy caladiums, six choice varieties, started plants, $1.50 doz., expressage paid. Avenue Floral Co., 3442 St. Charles Ave., New Orleans, La.

CALLAS.

Strong 2½ and 3-in. Godfrey callas, ready to shift, $4.00 per 100. See mums, asparagus, echeverias and santolinas. Cash.
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12,000 Godfrey callas from flats, $1.00 per 100; 2½-in., $2.50 per 100; 3-in., blooming now, $4.00 per 100. Send for catalogue.
Burdell Floral Co., Bowling Green, Ky.

Calla lily bulbs for August delivery. Get our prices. Give us a chance on your other bulb orders. Currier Bulb Co., Seabright Cal.

Godfrey callas, true stock, 4-in., blooming size, $1.00 per doz., $8.00 per 100; 3-in., $5.00 per 100.
N. O. Caswell, Delavan, Ill.

Godfrey callas, 4-in., 10c.
Bird Forrest, Waxahachie, Texas.

Little Godfrey, in bud and bloom, 4-in., $10.00 per 100. Geo. A. Kuhl, Pekin, Ill.

CANNAS.

Cannas, good, strong, plump roots, 2 to 3 eyes. Pres. Myers, F. Vaughan, R. Wallace, Pennsylvania, Louisiana, King of Bronzes, Italia, J. Tissot, J. D. Eisele, $1.75 per 100; $15.00 per 1000. King Humbert, $3.00 per 100; $25.00 per 1000. Uncle Sam, Venus, Gladiator, $2.50 per 100; $22.00 per 1000.
Green leaved, red flowered, mixed, $1.00 per 100; $8.00 per 1000.
Bronze leaved, red flowered, mixed, $1.50 per 100; $12.50 per 1000.
T. W. WOOD & SONS,
Kenbrook Seed Farm, Milford, Va.

CANNAS—CANNAS,
BIG POT BOUND PLANTS,
READY FOR BUSINESS.
PLENTY OF KING HUMBERT,
NOTE LOW PRICES.
KING HUMBERT, 4-in.....$8.00 per 100
KING HUMBERT, 3½-in..... 7.00 per 100
McKinley, F. Vaughan, C. Bedder, Crozy, Brandywine, 4-in., $7.00 per 100; 3½-in., $6.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Cannas, digging now; special prices on fall shipments: Allemania, Austria, Black Prince, Brandywine, Chas. Henderson, David Harum, D. of Marlborough, F. Benary, Gladiator, Indiana, King of Bronzes, King Humbert, Louise, Louisiana, Mme. Crozy, Kate Gray, Mlle. Berat, Musaefolia, Parthenope, Pennsylvania, Pillar of Fire, Paul Marquant, Richard Wallace, Shenandoah, Venus, Wyoming.
United States Nursery Co., Roseacres, Miss.

CANNAS.
KING HUMBERT,
EXTRA STRONG POT PLANTS.

	100	1000
3-inch	$7.00	.....
2½-inch	5.00	$45.00

250 at thousand rate.
3% discount for cash with order.
J. W. SUMMERS,
SPRINGFIELD, OHIO.

All our cannas are good, strong, plump and well started open air plants. King Humbert, 50c per doz.; $3.00 100. Austria, Allemania, Florence Vaughan, Indiana, Crimson Bedder, J. D. Eisele, Louisiana, Pennsylvania and Ex. Crampel, good substitute for Chas. Henderson, 30c doz.; $1.50 100.
Oak Grove Greenhouses, Tuskogee, Ala.

20,000 potted cannas, in 25 best varieties in strong and well established 3-in. pot plants, for immediate effect, $5.00 per 100. Lots of King Humbert, $7.00 per 100. Get canna and chrysanthemum lists, also hardy chrysanthemums and snapdragon.
Benj. Connell, Florist, Merchantville, N. J.

CANNAS.
EXTRA FINE, STRONG,
King Humbert, 3-in.....$5.00
Florence Vaughan, 3-in..... 5.00
Austria, 3-in. 5.00
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

CANNAS. SPECIAL PRICE. Good plump 2 to 4 eye tubers, Papa Nardy, C. F. Read, Marvel, $4.00 per 100; Pennsylvania, Cherokee, $3.00 per 100; Pres. Cleveland, Paul Marquant, Sec. Chabanne, M. Berat, Robusta, $2.00 per 100. Also have started plants, order now.
WAGNER PARK NURSERY CO., SIDNEY, O.

David Harum, $1.50; Egandale, $2.00; Shenandoah, $1.80; America, $1.75; Austria, $1.20; Pennsylvania, $1.85; Marlborough, $1.85; B. Beauty, $2.50; Kate Gray, $1.50; A. Bouvier, $1.85 per 100.
J. H. Dann & Son, Westfield, N. Y.

Cannas. Allemania, Pennsylvania, Mme. Crozy, R. Wallace, F. Vaughan, Jean Tissot, Crimson Bedder, fine 4-in., for delivery about May 20, $5.00 per 100; $45.00 per 1000. King Humbert, 4-in., for May 20, $8.00 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Cannas, started from sand, ready for 4-in. pots. Vaughan, A. Bouvier, Black Beauty, $2.50 per 100; King Humbert, $4.00 per 100. Immediate delivery. Cash.
Paul M. Halbrooks, Newark, O.

Cannas, strong plants from soil. Mrs. Alfred Conard and Mrs. Kate Deemer, $10.00 per 100. Mt. Blanc Improved, $2.50 per 100. King Humbert and Wm. Saunders, $4.00 per 100.
A. B. Campbell, Cochranville, Pa.

SPECIAL SALE OF KING HUMBERT CANNAS. To close out our stock, we will offer for the next few weeks, good, strong, 2 and 3 eye bulbs, true to name, for $20.00 per 1000; $2.25 per 100. Clarence E. Majors, Denison, Texas.

Cannas. King Humbert, 3-in., $6.00 per 100; 4-in., $8.00 and $10.00 per 100. Florence Vaughan and Chas. Henderson, 3-in., $4.00 and $5.00 per 100; 4-in., $7.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Cannas in paper pots, fine large plants, $3.50 per 100; Robusta, David Harum, Henderson, Pennsylvania, Kate Gray, Mme. Crozy. Lot of mixed plants, $2.50 per 100. August Luther, 2857 Denver Ave., Kansas City, Mo.

SEE OUR DISPLAY AD.

David Herbert & Son, Atco, N. Y.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Cannas, started plants from moss, also fine plants from 3-in. pots. Write for list of varieties and prices.
Miller's Florists, Newark, O.

Cannas, started, $2.00 per 100; from pots, $5.00 per 100. Alsace Robusta, Berat, Bouvier, Buttercup, Humbert, Vaughan and Allemania.
J. B. Shurtleff & Son, Revere, Mass.

Cannas. King Humbert, 4-in., $6.00 per 100; McKinley, C. Henderson, Vaughan, D. Harum, 3½ and 4-in. pots, $5.00 per 100.
E. C. Rogers, Roslindale, Mass.

Cannas. King Humbert, strong, well rooted, 4-in., $8.00 100. Henderson, Egandale, Allemania, Queen Charlotte, Mme. Crozy, 4-in., $6.00.
W. W. Milnor, Bowling Green, O.

King Humbert, nice plants, 3-in. pots, $50.00 per 1000 f. o. b. West Grove; also fifty other leading varieties. Send for canna book.
Conard & Jones Co., West Grove, Pa.

Cannas, good 3-in. stock. King Humbert, $6.00 per 100; Kate Gray, Allemania, Wallace and Express, $5.00 per 100. Cash, please.
Harry Heinl, West Toledo, O.

Cannas, Henderson, F. Vaughan, from soil, $2.50. Extra fine roots of F. Vaughan and d'Ant. Crozy, $2.00 per 100.
S. W. Pike, St. Charles, Ill.

Cannas, Pennsylvania and Wallace, 4-in., $8.00 per 100; 3-in., $5.00 per 100. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

Cannas, Mme. Crozy, Henderson, Florence Vaughan and Alphonse Bouvier, 4-in. pots, $5.00 per 100. Cash. Aug. H. Schaefer, York, Pa.

Cannas, 4-inch, only standard varieties, $6.00 100; $50.00 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cannas, strong, 3-in. pots, Humbert, Express, $6.00 per 100; Louisiana, $5.00 per 100.
Jos. Heinl & Sons, Jacksonville, Ill.

60,000 cannas, started in moss, $2.00 per 100. Send for catalogue.
Burdell Floral Co., Bowling Green, Ky.

Started Egandale cannas, $1.50; 3-in., 5c; 4-in., 7c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Canna Florence Vaughan, fine yellow, all started from soil, strong, $2.00 per 100.
W. E. King, Little Silver, N. J.

I have 2000 cannas, King Humbert, extra good, 3½-in., $8.00 per 100.
F. R. Weissgerber, 3451 N. Hamilton, Chicago.

Cannas, Humbert, 3-in., 4c; Buttercup, 3½c; Pennsylvania, 3c. Roney Bros., West Grove, Pa.

Strong 3-in. Alphonse Bouvier, the best red canna, $6.00 per 100. Erie Floral Co., Erie, Pa.

Cannas, red and yellow, 4-in., 7c.
Meredith Flower & Veg. Co., Libertyville, Ill.

King Humbert cannas in 4-in. pots, 7c.
Crown Point Floral Co., Crown Point, Ind.

Cannas, Pennsylvania, Austria, etc., 3-in., $4.00 per 100. H. S. Wiecking, Jr., Bluffton, Ind.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Cannas, 3x4-in. pot, my selection, $3.50 per 100.
Jos. H. Cunningham, Delaware, O.

CARNATIONS.

CARNATION CUTTINGS.

A splendid stock to offer our trade, not only the novelties but standard varieties as well. A large supply to select from, especially grown for us. Every cutting, or plant, that goes out has our guarantee back of it.

	100	1000
Enchantress Supreme	$ 6.00	$ 50.00
Mrs. C. W. Ward	3.00	25.00
White Wonder	3.50	30.00
Princess Dagmar	12.00	100.00
Champion	12.00	100.00
Yellow Prince	10.00	80.00
Yellow Stone	10.00	80.00
White Enchantress	3.00	25.00
Enchantress	3.00	25.00
Comfort	3.00	25.00

2-INCH POT PLANTS.

	100	1000
Matchless, 2½-in.	$15.00	$130.00
Mrs. C. W. Ward	4.00	35.00
White Enchantress	4.00	35.00
Enchantress	4.00	35.00

Our guarantee is back of all stock we send out. Write for prices on large quantities.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROOTED CUTTINGS.

My special cash with order discount of 5% is an attractive feature to many of my customers. This discount will more than pay shipping charges for you. Furthermore, you get the very best stock on the market. I specialize in cuttings and have done so for years. I know what a good cutting is and how to produce it. Get the best stock. It pays, perhaps more than you realize. April and May delivery from pots. Cash or references.

	100	1000	Pots, 100
Enchantress	$3.00	$25.00	$3.25
White Enchantress	3.00	25.00	3.25
Rose-pink Enchantress	3.00	25.00	3.25
White Perfection	3.00	25.00	3.25
Rosette	3.50	30.00	3.75
White Wonder	3.50	30.00	...
C. W. Ward	3.00	25.00	3.25
Gloriosa	3.50	30.00	3.75

A. A. GANNETT, GENEVA, N. Y.

CARNATION ROOTED CUTTINGS.

We still have some fine stock of the following varieties, also 2-inch stock for June delivery:

	100	1000	2-in. pots
Enchantress, light pink	$3.00	$25.00	$35.00
Enchantress, pure white	3.00	25.00	35.00
Enchantress, rose-pink	3.00	25.00	35.00
Mrs. C. W. Ward, pink	3.00	25.00	35.00
Dorothy Gordon, pink	3.00	25.00	35.00
Victory, scarlet	3.00	25.00	35.00
White Wonder	4.00	35.00	45.00
Rosette, dark pink	4.00	35.00	45.00

We cannot say enough in favor of our Pure White Enchantress. Order some of that if you don't get anything else. 5% off for cash with order.

SMITH & GANNETT, GENEVA, N. Y.

FINE ROOTED CARNATION CUTTINGS.

	Per 100	Per 1000
Enchantress	$2.00	$16.00
White Enchantress	2.00	16.00
White Perfection	2.00	16.00
Red Beacon	2.25	18.00

This stock is all ready for immediate shipment only up to May 31; after that date same will be planted in field. Cash with order, please.

Jos. Schoos, 1433 Warren St., Evanston, Ill.

Three-inch carnations, strong, well rooted plants for planting indoors, ready May 20, Enchantress, Rose-pink Enchantress, Dorothy Gordon, White Enchantress, $5.00 per 100; $45.00 per 1000.

Rosemont Gardens, Montgomery, Ala.

Carnations, thousands. Elegant stock of all varieties, in 4-in. pots or field-grown, just right for benching early for early crops and large profits. John F. Dumke, Jr., Ogden, Utah.

Carnations from black soil. 5000 Enchantress, $3.00 100; $25.00 1000. 3000 Carnegie, $3.00 100; $25.00 1000. Clean stock, pinched back. Herman Breiter, Barton & Howard, Evanston, Ill.

5000 fine, strong plants of Mrs. C. W. Ward, from 2-in. pots, $30.00 per 1000.

A. Jablonsky, Olivette, Mo.

Carnations, Rose-pink, Enchantress and Victory in 2-in. rose pots, very strong plants, $4.00 per 100. Swaby Greenhouses, St. Charles, Ill.

CENTAUREAS.

Centaurea gymnocarpa, 2½-in., 2c. Dusty miller, 2½-in., 2c.

Meredith Flower & Veg. Co., Libertyville, Ill.

Dusty miller, fine plants, ready to plant out, $1.25 per 100 prepaid; $10.00 per 1000 by express. S. W. Pike, St. Charles, Ill.

Centaureas, 2500 plants, $3.50 per 100.

Geo. A. Kuhl, Pekin, Ill.

Centaurea gymnocarpa, 2-in., 2c.

J. L. Schiller, Toledo, O.

Centaurea gymnocarpa, 2-in., $1.50 per 100.

W. B. Woodruff, Westfield, N. J.

Centaurea gymnocarpa, 2-in., 2c; $15.00 per 1000. M. H. Wetherbee, Charles City, Iowa.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS.

ROOTED CUTTINGS, 2½-INCH.

We do an immense business in Rooted Cuttings and 2½-inch pot Mums because the stock is strong and healthy and because our list of varieties includes only the bread-winners—the tried and true varieties. We list only the varieties that have proved money-makers for us in our cut flower business.

Rooted Cuttings....$2.50 per 100; $22.00 per 1000
2½-inch pots..... 3.00 per 100; 27.00 per 1000

WHITE—	WHITE—
Smith's Advance	Lynnwood Hall
October Frost	Timothy Eaton
Alice Byron	W. H. Chadwick
Chas. Razer	Elise Papworth
YELLOW—	YELLOW—
Golden Glow	Yellow Eaton
Chrysolora	Golden Chadwick
Crocus	Bonnaffon
PINK—	PINK—
McNiece	R. E. Loeben
Enguehard	Patty
Maud Dean	Wells' Late Pink

BRONZE—
O. H. Kahn

	Per 100
Alice Salomon, white, rooted cuttings	$ 7.00
Chieftain, pink, rooted cuttings	12.00
Golden Salomon, yellow, rooted cuttings	20.00

POMPONS.

Rooted cuttings	$3.00 per 100
2½-inch pots	4.00 per 100

WHITE—Waco, Kemmitt.
YELLOW—Krut, Skibo, Madge, Klondyke, Baby, Big Baby, Quinola.
BRONZE—Mme. Laporte, Mrs. Beu.
PINK—Nellie Bly, Alvina.

NEW SINGLES.

MENSA—This is the splendid white that attracted so much attention at the Fall Flower Shows, and is considered the best single white on the market. Rooted Cuttings, $8.00 per 100.

PAULINE—Dark single bronze. This variety sported with us, and is easily the best single bronze for commercial use. Rooted Cuttings, $8.00 per 100.

PARKINSON, single yellow.
DARK SINGLE PINK.

POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

Chrysanthemums in best commercial varieties, strong, 2½-in. pots, also single and pompon varieties, $2.00 per 100; $25.00 per 1000. Write for list of varieties.

Henry Smith, Florist, Grand Rapids, Mich.

CHRYSANTHEMUMS.

	100	1000
WHITE—		
Smith's Advance	$ 2.50	$17.50
Charles Razer	1.50	12.00
White Perfection	8.00	70.00
Early Snow	2.50	20.00
Lynnwood Hall	3.00	25.00
T. Eaton	3.00	25.00
E. Papworth	3.00	25.00
Mrs. Gilbert Drabble	5.00	40.00
Alice Salomon	7.00	60.00
December Gem	4.00	35.00
J. Nonin	2.50	20.00
White Bonnaffon	2.50	20.00
W. H. Chadwick	3.00	25.00
Polly Rose	1.50	12.00
White Helen Frick	3.00	25.00
Naomah	3.00	25.00
YELLOW—		
Chrysolora	1.50	12.00
Comoleta (good variety for pot culture)	2.50	20.00
Rob't Halliday	3.00	25.00
Yellow Ivory (sport from Ivory)	3.00	25.00
Yellow Salomon	25.00	.....
Col. Appleton	3.00	25.00
Aug. Dasse	3.00	25.00
Dolly Dimple	2.50	20.00
Golden Eagle	3.00	25.00
Major Bonnaffon	2.50	17.50
Roman Gold	2.50	20.00
Yellow Mrs. Jones	3.00	25.00
PINK—		
Glory of Pacific	3.00	25.00
Gloria	3.00	25.00
Pacific Supreme	2.50	20.00
Pink Ivory	3.00	25.00
Unaka	1.50	12.00
Dr. Enguehard	2.50	20.00
Pink Gem	3.00	25.00
Chadwick Supreme	2.50	20.00
Maud Dean	2.50	20.00
Wells' Late Pink	2.50	20.00
BRONZE—		
Antique (sport of Enguehard)	3.00	25.00
CRIMSON—		
Pockett's Crimson	3.00	25.00
Harvard	5.00	40.00

POMPONS, BEST COMMERCIAL VARIETIES

WHITE—Baby Margaret, Diana, Helen Newberry. YELLOW—Overbrook, Merstham Tints, Baby, Quinola. BRONZE YELLOW—Miss Julia, Allentown, Souvenir d'Or. RED AND RED BRONZE—Lyndhurst, Rufus, Lilia, Julia Lagravere. PINK—Fairy Queen, Minta, $3.00 per 100; $25.00 per 1000.

We would advise placing your orders early, as each season it has been hard for us to take care of orders, as a great many customers did not order until late in the season. Write us for complete list. We have a splendid supply to offer. Stock guaranteed. Write for prices on large quantities.

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow So., Philadelphia, Pa.

CHRYSANTHEMUM CUTTINGS.

Clean, healthy, stocky plants.

	Rooted Cuttings		2¼-in. Pots	
WHITE	100	1000	100	1000
Smith's Advance	$1.75	$15.00	$2.50	$20.00
White Bonnaffon	1.75	15.00	2.50	20.00
Chas. Razer	1.75	15.00	2.50	20.00
Lynnwood Hall	1.75	15.00	2.50	20.00
Mrs. David Syme	1.75	15.00	2.50	20.00
Ariette Dubois	1.75	15.00	2.50	20.00
Moneymaker	1.75	15.00	2.50	20.00
Elise Papworth	1.75	15.00	2.50	20.00
December Gem	3.00	25.00	4.00	30.00
Smith's Sensation	3.00	25.00	4.00	30.00
PINK				
Patty	1.75	15.00	2.50	20.00
Maud Dean	1.75	15.00	2.50	20.00
Unaka	1.75	15.00	2.50	20.00
Dr. Enguehard	1.75	15.00	2.50	20.00
Pacific Supreme	1.75	15.00	2.50	20.00
Pink Gem	2.50	20.00	3.00	25.00
YELLOW				
Golden Glow	1.75	15.00	2.50	20.00
Roman Gold	1.75	15.00	2.50	20.00
Chrysolora	1.75	15.00	2.50	20.00
Comoleta	1.50	12.00	2.00	17.00
Major Bonnaffon. Selected stock	1.50	12.00	2.00	17.00
CRIMSON				
Harvard	2.50	20.00	3.00	25.00
POMPONS				
Allentown. Bronze	2.00	15.00	2.50	20.00
Quinola. Yellow	2.00	15.00	2.50	20.00
Susquehanna. Yellow	2.00	15.00	2.50	20.00
Queen of the Whites	2.00	15.00	2.50	20.00
Garza. Anemone	1.75	15.00	2.50	20.00

If a later delivery is desired, send in your order now, so that you will be sure of them when wanted.

Orders now booked for Golden Chadwick, W. H. Chadwick, Chadwick Improved and Chadwick Supreme for June delivery or later. Price of Rooted Cuttings, $2.50 per 100, $20.00 per 1000; out of 2¼-in. pots, $3.00 per 100, $25.00 per 1000.

JOHN R. COOMBS,
WEST HARTFORD, CONN.

CHRYSANTHEMUMS,

$1.25 per 100; $10.00 per 1000. Express prepaid.

Col. Appleton	Maud Dean
Patty	J. Nonin
Emily	Dr. Enguehard
Touset	W. Bonnaffon
Bonnaffon	Alice Byron
Early Snow	Mrs. Robinson
Golden Glow	Garza (pompon)
McNiece	Diana (pompon)

Chrysolora and Chas. Razer, $1.50 per 100; $12.00 per 1000.

See display ad for other stock.

C. HUMFELD, CLAY CENTER, KAN.

CHRYSANTHEMUMS.

Good, select, well rooted soft cuttings, propagated from select stock plants. From sand or soil. Orders booked for future deliveries.

WHITE.

	Per 100	Per 1000
EARLY—		
Smith's Advance	$1.25	$12.00
Polly Rose	1.50	12.00
Early Snow	1.50	12.00
Oct. Frost	1.25	12.00
MIDSEASON—		
V. Poehlmann	2.00	15.00
Miss C. Frick	1.25	12.00
C. Touset	1.25	12.00
Ivory	1.25	12.00
LATE—		
Bonnaffon	1.25	12.00
Jeanne Nonin	1.75	15.00
Mrs. H. Robinson	1.75	15.00
T. Eaton	1.50	12.00
Silver Wedding	1.25	12.00
Pres. Taft	1.25	12.00
Chas. Razer	1.75	15.00
W. H. Buckbee	1.75	15.00
Maud Dean	1.75	15.00
W. H. Chadwick	2.00	18.00
Lynnwood Hall	1.75	15.00
Helen Frick	1.75	15.00

YELLOW.

EARLY—		
Golden Glow	1.50	12.00
Chrysolora	1.50	12.00
Oct. Frost	1.25	12.00
MIDSEASON—		
C. Touset	1.25	12.00
Monrovia	1.50	12.00
Rob't Halliday	1.25	12.00
Col. D. Appleton	1.50	12.00
Elmer D. Smith	1.50	12.00
Ivory	1.25	12.00
LATE—		
Maj. Bonnaffon, select	1.25	10.00
Jerome Jones	1.75	15.00
Yellow Eaton	1.50	15.00
Golden Wedding	1.75	15.00

PINK.

EARLY—		
Unaka	1.25	12.00
Pacific Supreme	1.25	12.00
MIDSEASON—		
Rosiere	1.25	12.00
Gloria	1.25	12.00
Ivory	1.25	12.00
LATE—		
Minnie Bailey	1.25	12.00
Maud Dean	1.25	12.00
Pres. Roosevelt	1.50	12.00
Beatrice May	1.50	12.00
Jeanne Rosette	1.25	12.00
Helen Frick	1.75	15.00

RED.

LATE—		
Black Hawk	1.25	12.00
Cullingfordii	1.50	12.00
Pockett's Crimson	1.75	15.00

Mixed orders, 250 at 1000 rate.

D. H. GREEN, BOONSBORO, MD.

CHRYSANTHEMUMS

EARLY

WHITE

Mrs. W. Arnold, October Frost, White Coombs, White Gloria.

YELLOW

Comoleta, Chrysolora, Ramapo, Mrs. G. Burke.

PINK

Unaka, Mrs. Coombs.

MIDSEASON AND LATE

WHITE

Alice Salomon, C. Touset, W. Turner, T. Eaton, Mrs. G. Drabble.

PINK

O. H. Broomhead, Elberon, Wells' Late Pink, Patty, Pioneer, W. R. Brock, the best of them all.

YELLOW

Mary Donnellan, Roman Gold, Nagoya.

CRIMSON

Matchless, W. Meredith, Pockett's Crimson, Hazel de Forest.

All from 2½-inch pots, $3.00 per 100; $25.00 per 1000.

Harry Converse, the bronze wonder, $10.00 per 100.

Chieftain, the finest new commercial pink, $7.00 per 100.

POMPONS

Lillian Doty, absolutely the finest pink, Baby Margaret, James Boone, Queen of Whites and 60 other varieties, all from pots, $3.00 per 100; $25.00 per 1000.

THE NEW EARLY FLOWERING

For outside planting I carry 70 kinds, the cream of this type, which I introduced to the trade. My selection, $30.00 per 1000.

SINGLES

The largest stock in the world—70 varieties. Mensa, Dorothy Dann, etc., etc., my selection, $40.00 per 1000.

POT VARIETIES

The best sorts to grow as pot plants—the CAP FAMILY—all colors, 7 varieties, Souv. d'Or, etc., $5.00 per 100.

Get my complete list if you did not receive it.

CHARLES H. TOTTY,
MADISON. NEW JERSEY.

Golden Glow, Major Bonnaffon, G. C. Kelley, Thanksgiving Queen, Lynnwood Hall, White Bonnaffon, Col. Appleton, Oct. Frost, Mrs. Duckham, Dr. Enguehard, Silver Wedding and Yellow Frost, $2.00 per 100. Unaka, Golden Wedding, $2.50 per 100. Gloria, Amorita, Roman Gold, Pink Gem, Mrs. D. Syme, Minnie Bailey, Chadwick Supreme, Mrs. W. A. Brock, Chrysolora, Rosiere, Chas. Razer, Patty, Sensation, Smith's Advance, Mme. J. Rosette, Harvard, $3.00 per 100. Cash with order.

Jos. R. Freeman, Florist, Washington, D. C.

CHRYSANTHEMUMS—Continued.

CHRYSANTHEMUMS, EARLY.

WHITE—Chas. Razer, Ivory, Mlle. Arlette Dubois, October Frost, Polly Rose, Smith's Advance, White Gloria; YELLOW—Chrysolora, Donatello, Monrovia, October Frost; PINK—Pacific Supreme, Unaka.

MIDSEASON AND LATE.

WHITE—Mrs. H. Robinson, T. Eaton, White Frick; YELLOW—Major Bonnaffon, Mrs. W. E. Kelley, Roman Gold, Yellow Eaton; PINK—Adonis, Helen Frick, Dr. Enguehard.

Price—2¼-in. pots, $3.00 per 100, $25.00 per 1000; rooted cuttings, $2.50 per 100; $20.00 per 1000.

Antique (bronze Enguehard), Chadwick Supreme, December Gem, Golden Chadwick, Golden Wedding, Harvard, Hirondelle, Nagoya, Ramapo, Pink Gem, Mrs. B. E. Hayward, Alice Byron, Dick Witterstaetter.

Price—2¼-in. pots, $4.00 per 100; $35.00 per 1000; rooted cuttings, $3.00 per 100; $25.00 per 1000.

1913 INTRODUCTION.

Golden Robin, Lucile Quinlan, Mary E. Meyer.

Price—2¼-in. pots, $5.00 per 100; rooted cuttings, $4.00 per hundred.

STANDARD POMPONS.

Baby, Baby Margaret, Clorinda, Diana, Helen Newbury, Iva, Julie Lagravere, Klondyke, La Purite, Lula, Minto, Quinola, Zenobia.

Price—$3.00 per 100, $25.00 per 1000; rooted cuttings, $2.50 per 100; $20.00 per 1000.

STANDARD ANEMONES.

Alpine Glow, Beatrice Asmus, Bessie Flight, Lida Thomas, Mary Colladay, Katherine Simmons, Mrs. Aug. Knab.

Price—2¼-in. pots, $4.00 per 100, $35.00 per 1000; rooted cuttings, $3.50 per 100; $30.00 per 1000.

STANDARD SINGLES.

Anna, Arlee, Clea, Hilda Wells, Ladysmith, Minnesota, Rob Roy.

Price—2¼-in. pots, 60c per 10, $4.00 per 100; rooted cuttings, $3.50 per 100; $30.00 per 1000.

ELMER D. SMITH & CO., ADRIAN, MICH.

CHRYSANTHEMUM ROOTED CUTTINGS.

		Per 100
2000	Smith's Sensation	$2.50
1000	White Perfection	2.50
5000	Ramapo	2.50
1000	Harvard	2.50
1000	Bartlett Hayward	2.50
500	Mrs. G. Drabble	2.50
500	Chas. Razer	2.00
500	Thanksgiving Queen	2.00
250	Glenview	2.00
250	Dr. Enguehard	2.00
2000	White Ivory	2.00
1000	Chadwick Supreme	2.50
500	Mrs. H. Robinson	2.00
250	L. Quinlan	4.00
250	J. Nonin	2.00
150	G. C. Kelley	2.50

POMPON ROOTED CUTTINGS NOW READY.

1000	Lyndhurst	$1.50
1000	Diana	1.50
100	Eleganta	1.50
1000	Lillia	1.50
1000	Overbrook	1.50
1000	Queen of Whites	1.50
1000	Rhoda	1.50
1000	Klondyke	1.50
150	Anna	1.50
150	Minta	1.50
250	Miss Julia	1.50
250	Rufus	1.50
1000	Ladysmith	1.50
500	Allegheny	1.50
250	King Henry	1.50
1000	Mersthan Tints	1.50
250	Utan	1.50
250	Mary Colladay (anemone)	1.50
500	Mary Richardson (single)	1.50
500	Blazing Star	1.50
250	Mersthan Jewel	1.50
500	Clea	1.50

HEAD'S BERGENFIELD NURSERIES,
Thos. W. Head, Prop.,
BERGENFIELD, NEW JERSEY.

CHRYSANTHEMUM ROOTED CUTTINGS,
STOCK GUARANTEED.

Send for catalogue with full descriptions.

	100	1000
Alice Salomon, early white	$5.00	$40.00
Chieftain (pink like Bonnaffon)	7.00	60.00
Wm. Turner and Brutus	3.50	30.00
White and Golden Chadwick	3.00	25.00
Chadwick Supreme	3.00	25.00
Pink Gem and Ramapo	3.00	20.00

The following rooted cuttings, $3.00 per 100; $20.00 per 1000:

WHITE VARIETIES—Eaton, Early Snow, E. Papworth, Chas. Razer, Dec. Gem, Lynnwood Hall, White Frick, Nonin.

YELLOW VARIETIES—Chrysolora, Eaton, Roman Gold, Aug. Dasse, Yellow Ivory, Nagoya, Merry Jane, Dolly Dimple, Comoleta.

PINK VARIETIES—W. R. Brock, Patty, Pink Frick, Winter Cheer, Hirondale.

RED VARIETIES—Harwood, Cullingfordii.

The following, $2.00 per 100; $17.50 per 1000:

WHITE VARIETIES—Ivory, Polly Rose, White Dean, Jones, Smith's Advance.

YELLOW VARIETIES—Jones, Bonnaffon, yellow Polly Rose, Golden Glow.

PINK VARIETIES—Unaka, Pink Ivory, Dr. Enguehard, Maud Dean, Glory Pacific, Pacific Supreme, Amorita.

BEST POMPON MUM rooted cuttings, $2.00 per 100; $17.50 per 1000; single and double.

250 of one variety at 1000 rates.

Roman J. Irwin, 71 W. 23d St., New York.

CHRYSANTHEMUM ROOTED CUTTINGS.
IMMEDIATE DELIVERY.

	100	1000
Smith's Advance	$2.00	$15.00
Major Bonnaffon	2.00	15.00
Donatello	2.00	15.00
Robt. Halliday	2.00	15.00
White Ivory	2.00	15.00
Nagoya	2.00	15.00
W. H. Chadwick	2.00	15.00
Lynnwood Hall	2.00	15.00
Chrysolora	...	20.00
October Frost	2.00	15.00
Pacific Supreme	2.00	15.00
Golden Chadwick	2.50	22.00

POMPON ROOTED CUTTINGS.

Mrs. Beu	2.00	18.00
Diana	2.00	18.00
Early Pink	2.00	18.00
Klondyke	2.00	18.00

CHRYSANTHEMUMS, 2½-IN. STOCK.

October Frost	2.50	18.00
Donatello	2.50	18.00
Pacific Supreme	2.50	18.00
Golden Chadwick	3.00	25.00

POMPONS, 2½-IN. STOCK.

Mrs. Beu	2.50	20.00
Diana	2.50	20.00
Early Pink	2.50	20.00
Klondyke	2.50	20.00

A. L. RANDALL CO.,
66 E. Randolph St., Chicago.

CHRYSANTHEMUM ROOTED CUTTINGS.

These rooted cuttings are of select propagated stock plants from sand or soil.

	Per 100	Per 1000
WHITE—		
Oct. Frost, early	$1.25	$12.00
Estelle, early	1.25	10.00
W. Bonnaffon, late	1.25	12.00
W. Ivory, early	1.25	12.00
Silver Wedding, late	1.25	12.00
Early Snow	1.50	12.00
Mrs. H. Robinson	1.75	15.00
White Chadwick	2.00	18.00
YELLOW—		
Robt. Halliday, midseason	1.25	12.00
Y. Ivory, midseason	1.25	12.00
Major Bonnaffon, late	1.25	10.00
Y. Eaton, late	1.50	15.00
Col. Appleton	1.50	12.00
PINK—		
Pacific Supreme, early	1.25	10.00
Minnie Bailey, late	1.25	12.00
Maud Dean, late	1.25	12.00
Glory Pacific, early	1.25	10.00
RED—		
Black Hawk, late	1.25	12.00

Mixed orders, not less than 250 at 1000 rates. This stock we guarantee satisfactory and true to name. We book your order for later shipments. for $7.00 per 100.

E. E. CRONISE, BOONSBORO, MD.

ROOTED CUTTINGS,
CHRYSANTHEMUMS,
READY NOW.

We do a very large business in young stock of chrysanthemums because growers who bench our stock always get satisfactory crops—the stock is clean, strong and well rooted, carefully packed, so it reaches our customers in condition to go right to work for them. The following ready for immediate shipment:

Chas. Razer, white	$2.00	per 100
Lynnwood Hall, white	2.00	per 100
Emberta, white	2.00	per 100
Bonnaffon, yellow	2.00	per 100
Nagoya, bright yellow	2.00	per 100
Robert Halliday, light yellow	2.00	per 100
Intensity, red	2.00	per 100
R. C.—POMPONS—R. C.		
Quinola, yellow	$2.00	per 100
Pretoria, yellow	2.00	per 100
Baby, yellow	2.00	per 100
Mrs. Astor, yellow	2.00	per 100
Emily, pink	2.00	per 100
Miss Cubit, bronze	2.00	per 100
Croesus, bronze	2.00	per 100
Mary Richardson, terra-cotta	2.00	per 100
Diana, white	2.00	per 100

WIETOR BROS.,
162 No. Wabash Ave., Chicago, Ill.

CHRYSANTHEMUM ROOTED CUTTINGS.

	Per 100	Per 1000
WHITE—		
Smith's Advance	$2.00	$15.00
October Frost	2.00	15.00
Virginia Poehlman	2.00	15.00
Touset	2.00	15.00
Naomah	3.00	25.00
Chas. Razer	2.50	20.00
Lynnwood Hall	2.00	15.00
W. Eaton	2.00	15.00
CRIMSON—		
Pockett's Crimson	2.00	15.00
Shrimpton	2.00	15.00
O. H. Kahn	2.00	15.00
YELLOW—		
Comoleta	2.00	15.00
Crocus	2.00	15.00
Ramapo	3.00	25.00
Roman Gold	3.00	25.00
Yellow Eaton	2.50	20.00
Nagoya	2.00	15.00
PINK—		
Unaka	2.50	20.00
Pacific Supreme	2.00	15.00
Amorita	2.00	15.00
Madonna	2.50	20.00
Dr. Enguehard	2.50	20.00

THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

Chrysanthemums, Golden Glow, Polly Rose, Smith's Advance, 2¼ and 2-in. pots, $2.50 per 100; rooted cuttings of same, $1.50 per 100. This is good stock. Wm. Gerke, Girard, O.

Strong rooted cuttings; 250 of any one variety at 1000 rate: WHITE—Alice Salomon, $7.00 per 100, $60.00 per 1000; Early Snow, Elise Papworth, Chas. Razer, T. Eaton, Lynnwood Hall, December Gem, White Bonnaffon, White Frick, Jeanne Nonin, $3.00 per 100, $20.00 per 1000; Smith's Advance, Polly Rose, Ivory, White Dean, Mrs. J. Jones, $2.00 per 100, $17.50 per 1000; Naomah, White Chadwick, $3.00 per 100; $25.00 per 1000. YELLOW—Comoleta, Yellow Ivory, Chrysolora, Merry Jane, Roman Gold, Yellow Eaton, Nagoya, Golden Eagle, Dolly Dimple, $3.00 per 100, $20.00 per 1000; Golden Glow, Yellow Polly Rose, Yellow Touset, Maj. Bonnaffon, Yellow J. Jones, $2.00 per 100, $17.50 per 1000; Golden Chadwick, Col. Appleton, $3.00 per 100; $25.00 per 1000. PINK—Chieftain, $12.00 per 100, $100.00 per 1000; Unaka, Winter Cheer, Patty, Helen Frick, W. R. Brock, $3.00 per 100, $20.00 per 1000; Pacific Supreme, Glory of the Pacific, Pink Ivory, Dr. Enguehard, Maud Dean, $2.00 per 100, $17.50 per 1000; Chadwick Supreme, Well's Late Pink, $3.00 per 100; $25.00 per 1000.

All varieties of pompons, singles and pompon anemones, 2¼-in. plants, $3.00 per 100; $25.00 per 1000. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

Chrysanthemums for immediate and later delivery. Orders booked now. Rooted cuttings, $2.50 per 100, $20.00 per 1000; 2½-in. plants, $3.00 per 100; $25.00 per 1000.

WHITE—Smith's Advance, October Frost, Early Snow, Polly Rose, Alice Byron, Ivory, Adelia, Chas. Razer, White Frick.

PINK—Unaka, Glory Pacific, Pacific Supreme, Gloria, Wm. Duckham, Maud Dean, Winter Cheer, Helen Frick.

YELLOW—Golden Glow, Yellow October Frost, Donatello, Major Bonnaffon, Robt. Halliday, Chrysolora W. E. Kelley, 2½-in. plants, $3.50 per 100, $30.00 per 1000; rooted cuttings, 10% less. Golden Wedding, Yellow Chadwick, Yellow Jones, J. Nonin, Patty, Yellow Ivory and W. H. Chadwick.

Chieftain, $12.00 per 100. Pink Gem, $5.00 per 100. Alice Salomon, $7.00 per 100.

Pompons, $2.50 per 100; $22.50 per 1000. Baby Yellow, Diana, Garza, Minta, Quinola, Clorinda and Helen Newberry.

John Dieckmann, Elm Grove, W. Va.

CHRYSANTHEMUM ROOTED CUTTINGS,
$2.00 PER HUNDRED.

WHITE—Chas. Razer, Clementine Touset, White Gloria, Robinson and May Foster.

YELLOW—Chrysolora, Col. D. Appleton, Halliday, Lincoln.

PINK—Pink Gem, M. Patty, Pink Gloria, Rosiere, Maud Dean, Dr. Enguehard, Pacific Supreme, Wells' Late Pink and Perrine.

BRONZE—Mrs. Geo. Heaume.

RED—Dick Witterstaetter.

POMPONS.

WHITE—Diana and Norma.

YELLOW—Zenobia, Savanna, Klondyke, Baby and Quinola.

BRONZE—Rufus, Iva and Mrs. Beu.

SINGLES.

WHITE—Grace Burke and Argenta.

YELLOW—Single yellow, Parkinson.

PINK—Emily and Bessie Flight.

BRONZE—Mary Richardson.

Geo. C. Weiland, 602 Davis St., Evanston, Ill.

CHRYSANTHEMUMS, 2-IN. POT PLANTS,
IMMEDIATE SHIPMENT.
MAJOR BONNAFFON, $2.50 HUNDRED;
LYNNWOOD HALL, $2.50 HUNDRED;
W. H. CHADWICK, $2.50 HUNDRED;
CHRYSOLORA, $2.50 HUNDRED;
MRS. BUCKBEE, $2.50 HUNDRED;
LADYSMITH, PINK POMPON, $2.50 HUNDRED;
DIANA, WHITE POMPON, $2.50 HUNDRED,
PACIFIC SUPREME, $2.50 HUNDRED.
SMITH'S SENSATION,
THE TRUE PINK BONNAFFON,
INTRODUCED BY SMITH, 1912.
A TRULY WONDERFUL SHELL-PINK.
WE HAVE A FINE LOT
OF PLANTS, $2.50 HUNDRED.
CHAS. RAZER, $2.50 HUNDRED.
ANY OF ABOVE, $20.00 THOUSAND.
CASH WITH ORDER.
C. L. HUMPHREY,
ZANESVILLE, OHIO.

ROOTED CHRYSANTHEMUM CUTTINGS.

Strong, well rooted, guaranteed perfect in every respect. Early Snow, M. Dean, R. Halliday, M. Bonnaffon, S. Advance, White Bonnaffon, Patty, Comoleta, P. Supreme, M. Bailey, G. Glow, Moneymaker, $1.50 per 100, $12.50 per 1000; 250 at 1000 rate. Chas. Razer, Chrysolora, Unaka, Harvard, Dolly Dimple, Roman Gold, $1.75 per 100, $15.00 per 1000; 250 at 1000 rate. W. R. Brock, December Gem, fine Thanksgiving white, $2.00 per 100; $18.00 per 1000. W. Chadwick, G. Chadwick, Chadwick Supreme, $2.50 per 100. Sold up to June 10. SPECIAL FOR A FEW DAYS, Chas. Razer, Chrysolora, Unaka, Roman Gold, Pacific Supreme, M. Bailey, Smith's Advance, Garza, Quinola, Lula, Miss Julia, $1.50 per 100; $11.00 per 1000, 250 at 1000 rate. M. Bonnaffon, M. Dean, $1.50 per 100; $10.00 per 1000. Fine stock, well rooted.

Arthur Coombs, West Hartford, Conn.

CHRYSANTHEMUM ROOTED CUTTINGS.

PINK—	WHITE—
Enguehard	Early Snow
Unaka	Chas. Razer
Patty	C. Touset
YELLOW	
Roman Gold	Chrysolora

$1.50 per 100; $12.50 per 1000.

THOS. F. BROWNE, GREENFIELD, MICH.

CHRYSANTHEMUMS, 2½-IN. PLANTS.

This stock propagated from field-grown plants, they are vigorous and clean, from 2½-in. pots, will make fine stock plants, $3.00 per 100; $25.00 per 1000.

WHITE—	PINK—
Princess of Wales	Mrs. Higginbotham
PINK—	RED—
Louis Boehmer	Black Beauty
Pacific Supreme	L'Africaine
Glory Pacific	Princess Louise
Helen Frick	

POMPONS.

Gold Nugget, yellow Illustration, white
F. Marronet, yellow and red.

BUTTON POMPONS.

Baby, gold Little Bob, bronze
Little Pet, red.

THE CONARD & JONES CO.,
WEST GROVE. PENNSYLVANIA.

CHRYSANTHEMUMS.

	100	1000
EARLY—		
Glory Pacific, pink	$2.00	$17 00
Polly Rose, white	2.00	17.00
Smith's Advance, white	2.00	17.00
Chrysolora, yellow	3.00	25.00
MIDSEASON—		
Golden Wedding, yellow	2.00	17.00
Patty, light pink	2.00	17.00
Major Weaver, pink	2.00	17.00
Mrs. Jerome Jones, white	2.00	17.00
Nagoya, yellow	2.00	17.00
LATE—		
Maud Dean, pink and white	2.00	17.00
Helen Frick, pink	2.00	17.00
Nonin, white	2.00	17.00
Bonnaffon, white	2.00	17.00
Mrs. Bettner, yellow	2.00	17.00

JOHN V. LAVER, ERIE, PA.

Chrysanthemum cuttings for immediate shipment, good, soft, well rooted stock.

PINK—	WHITE—
Unaka	W. Chadwick ($3.00)
Pacific Supreme	T. Eaton
Dr. Enguehard	White Jones
Maud Dean	YELLOW—
Patty	Maj. Bonnaffon
Ivory	Josephine
WHITE—	Yellow Jones
W. Bonnaffon	Golden Glow
Smith's Advance	Roman Gold
Chas. Razer (2.00)	Mrs. Duckham

$1.50 per 100; $12.00 per 1000 except where noted.

Ten good varieties pompons, $1.50 per 100.

SUNNY SIDE GREENHOUSES,
R. D. 7, Schenectady, New York.

CHRYSANTHEMUM ROOTED CUTTINGS.

This stock is ideal, true to name, and will be carefully packed, thus assuring safe delivery.

Mary Mason	$0.90	per 12
W. Woodmason	.90	per 12
Mrs. Benson	.90	per 12
Elizabeth Seton	.90	per 12
S. Advance	1.50	per 100
Golden Glow	1.50	per 100
Pacific Supreme	1.50	per 100
Major Bonnaffon	1.50	per 100
Violet Queen	1.50	per 100
Unaka	2.00	per 100
Patty	2.00	per 100
Harvard	2.00	per 100
Roman Gold	2.00	per 100
Ramapo	3.00	per 100

Geo. Fountain, P. O. Box 260, Wilmington, Del.

ROOTED CHRYSANTHEMUM CUTTINGS.

YELLOW—Cremo, 1¼c; $10.00 1000. Robt. Halliday, Monrovia, Yellow Bonnaffon, 1½c; $12.50 1000. Golden Glow, 2c; $15.00 1000. Golden Eagle, Golden Wedding, 3c; $25.00 1000. WHITE—Opah, 1¼c; $10.00 1000. Estelle, Pres. Taft, Oct. Frost, Clay Frick, 1½c; $10.00 1000. Alice Byron, White Bonnaffon, V. Pohlmann, J. Nonin, Silver Wedding, Early Snow, Pres. Roosevelt, C. Touset, 2c; $15.00 1000. Lynnwood Hall, 2½c; $20.00 1000. PINK—Pacific Supreme, Glory Pacific, 1¼c; $10.00 1000. J. Rosette, M. Bailey, Wm. Duckham, 1½c; $12.50 1000. M. Dean, Dr. Enguehard, 2c; $15.00 1000. RED—Cullingfordii, Black Hawk, 2c; $15.00 1000. 250 at 1000 rate.

Philadelphia Cut Flower Co., Philadelphia, Pa.

CHRYSANTHEMUMS.

EARLY—WHITE—Oct. Frost, C. Touset, Alice Byron, Polly Rose, Smith's Advance. PINK—Glory of Pacific, Pacific Supreme. YELLOW—Robt. Halliday, Golden Glow.

MIDSEASON—WHITE—Adelia, White J. K. Shaw. PINK—J. K. Shaw. YELLOW—Col. Appleton, Golden Eagle.

LATE—WHITE—December Gem, Mrs. J. Jones, White Dean, J. Burton, White Bonnaffon, J. Nonin, Early Snow. PINK—Maud Dean, Helen Frick, Patty, Dr. Enguehard. YELLOW—Golden Wedding, Golden Jones, Major Bonnaffon.

2¼-in., $2.50 per 100, $22.50 per 1000; rooted cuttings, $2.00 per 100; $17.50 per 1000. 250 at 1000 rate.

BAUR FLORAL CO., ERIE, PA.

Chrysanthemums, extra strong 2¼-inch. WHITE—Ivory, Estelle, Touset, October Frost, Robinson, Alice Byron, V. Poehlmann, Elise Papworth, Chas. Razer, Lynnwood Hall, Nonin. YELLOW—Golden Glow, Monrovia, Donatello, Jennie Falconer, Halliday, Appleton, Thirkill, Maj. Bonnaffon, Nagoya. PINK—Gloria, Pacific Supreme, Rosiere, Balfour, Duckham, Wells' Late Pink, Enguehard. RED—Shrimpton, Intensity.

Pompons. The best 12 varieties. $3.00 per 100.

Wm. Turner, Chadwick, Golden Wedding and Chrysolora, $3.50 per 100. Cash. See callas, echeverias, asparagus and santolinas.

Steinhauser Floral Co., Pittsburg, Kan.

CHRYSANTHEMUM PLANTS, EXTRA STRONG.

WHITE—	
C. Touset, 2½-in.	$3.00
Alice Byron, 2½-in.	3.00
October Frost, 2½-in.	2.50
YELLOW—	
Yellow Ivory, 2½-in.	3.00
C. H. Satter, 2½-in.	3.00
PINK—	
Pacific Supreme, 2½-in.	2.50
Lady Hopetoun, 2½-in.	3.00
Gloria, 2½-in.	3.00

Cash.

JOHN BAUSCHER, FREEPORT, ILL.

CHRYSANTHEMUMS.

WHITE—J. Nonin, White Bonnaffon, White Queen, October Frost, Silver Wedding.

YELLOW—Golden Glow, Major Bonnaffon, C. Appleton, Yellow Queen.

PINK—Supreme, Dr. Enguehard, Glory of Pacific.

RED—Black Hawk: POMPONS, white, yellow, bronze.

Rooted cuttings, $10.00 per 1000; 2-in. pot plants, or plants out of pots, $16.00 per 1000.

FRANK WILHELM,
R. D. 6, Box 91 F, Los Angeles, Cal.

PLANTS AND ROOTED CUTTINGS.

	2½-in. Per 100	R. C. Per 100
Lynnwood Hall	$2.00	$1.25
Robinson	2.00	1.25
Estelle	2.00	1.25
White Bonnaffon	2.00	1.25
Silver Wedding	2.00	1.25
Yellow Bonnaffon	2.00	1.25
C. Touset	2.00	1.25
Chas. Razer	2.00	1.25

CHAS A. MOSS. SPARTANSBURG, S. C.

CHRYSANTHEMUMS.
ROOTED CUTTINGS,
$1.25 PER HUNDRED;
$10.00 PER THOUSAND.
250 AT 1000 RATE.

Gloria	Pacific Supreme
Jerome Jones	Glory of Pacific
Yellow Jones	Polly Rose
Mrs. Chamberlain	Adelia
Robt. Halliday	Elise Papworth

THE IMLAY CO.,
ZANESVILLE, OHIO.

CHRYSANTHEMUM ROOTED CUTTINGS.

White Chadwick	$3.00 100;	$25.00 1000
Yellow Chadwick	3.00 100;	25.00 1000
Golden Glow	2.00 100;	18.00 1000
Smith's Advance	2.00 100;	18.00 1000
Major Bonnaffon	2.00 100;	15.00 1000
Dr. Enguehard	2.00 100;	18.00 1000
Robinson	2.25 100;	20.00 1000
Halliday	2.00 100;	15.00 1000
Touset	2.00 100;	15.00 1000

Cash.

C. ERICKSON. PRINCETON, ILL.

Strong, well rooted chrysanthemum cuttings from sand and soil. WHITE—Advance, Oct. Frost, Early Snow, Alice Byron, Ivory, White Bonnaffon, Nonin; YELLOW — Golden Glow, Chrysolora, Halliday, Appleton, Roman Gold, Bonnaffon; PINK—Maud Dean, Minnie Bailey, Enguehard, Rosette; RED—Black Hawk, $1.50 per 100; $12.00 per 1000. Pacific Supreme, $1.25 per 100; $10.00 per 1000. Lynnwood Hall, Golden Wedding, $2.00 per 100; $18.00 per 1000.

T. W. Baylis & Son, West Grove, Pa.

Chrysanthemums, rooted cuttings and 2¼-in. pot plants. A postal will bring you our descriptive list of the 130 best mums to grow this season. It will pay you well. Chrysolora, Roman Gold, Oct. Frost, Moneymaker, Harvard, Patty, Winter Cheer, Ivorys, etc., $1.50 per 100; $12.50 per 1000. Chas. Razer, Elise Papworth, etc., $1.50 per 100; $15.00 per 1000. Naomah, Mrs. B. E. Hayward, Smith's Sensation, Ramapo, etc., $2.50 per 100.

Stafford Conservatories, Stafford Springs, Conn.

Chrysanthemum plants from 2½-in. pots. Good, healthy stock. Ready now:

Chas. Razer	$2.50 per 100;	$20.00 per 1000
Chrysolora	2.50 per 100;	20.00 per 1000
Y. Bonnaffon	2.50 per 100;	20.00 per 1000
Dr. Enguehard	2.50 per 100;	20.00 per 1000
David Syme	2.50 per 100;	20.00 per 1000
Mayor Weaver	2.00 per 100;	20.00 per 1000
C. Appleton	2.00 per 100;	20.00 per 1000

CASH OR C. O. D.
Miller Bros., 5558 N. Lincoln St., Chicago.

Chrysanthemums, strong, healthy rooted cuttings of the following varieties, ready for immediate shipment: Jeanne Nonin, Golden Glow, Polly Rose, Gloria, Lynnwood Hall, Pacific Supreme, Dr. Enguehard, $1.00 per hundred; Ramapo, $2.00 per hundred. Yellow Bonnaffon, White Bonnaffon, Chas. Razer, Col. Appleton, Smith's Advance, Chrysolora, $1.25 per hundred. POTTED PLANTS, 2¼-in. pots, Lynnwood Hall, Pacific Supreme, Polly Rose, Gloria, $2.00 per hundred.

Vankirk Floral Co., Atco, N. J.

CHRYSANTHEMUMS,
50,000
ROOTED CUTTINGS
AND
PLANTS FROM SOIL.
LEADING MARKET SORTS,
WRITE FOR PRICES.
WM. SWAYNE,
KENNETT SQUARE, PENNSYLVANIA.

The ALBUM OF DESIGNS will get you the orders. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

MUMS FOR THE SOUTH.

Unaka, Chrysolora, 2¼-in. stock, $3.50 per 100; $30.00 per 1000; rooted cuttings, $3.00 per 100; $25.00 per 1000.

Smith's Advance, Touset, King of Italy, Donatello, 2½-in. stock, $3.00 per 100; $25.00 per 1000; rooted cuttings, $2.00 per 100; $18.00 per 1000.

Also other later varieties. List on application.
Rosemont Gardens, Montgomery, Ala.

100,000 chrysanthemums, Appleton, Yellow Bonnaffon, Yellow Jones, White Jones, White Frick, Cullingfordii, Harvard, Early Snow, Golden Glow, Chrysolora, Nagoya, Alice Byron, Diana, $10.00 per 1000; 2½-in. pots, $20.00 per 1000. Also 500 White Perfection, 500 White Enchantress, 2000 Pink and 2000 Rose-pink Enchantress, $15.00 per 1000. Cash with order. M. Hilpert, Station O, 313 Belair Road, Baltimore, Md.

Chrysanthemum rooted cuttings, April and May delivery, $2.00 per 100, $18.00 per 1000; 2¼-in. pots, $2.50 per 100, following varieties:

Pink Shaw	Patty
Yellow Bonnaffon	Wm. Turner
Golden Glow	Amorita
Unaka, early pink	Early Snow

UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK.

Chrysanthemum rooted cuttings. Golden Glow, S. Advance, Unaka, Major Bonnaffon, McNiece, Thanksgiving Queen, $1.75 per 100; $15.00 per 1000. Chrysolora, Chas. Razer, Roman Gold. Pink Gem, $2.50 per 100; $18.00 per 1000. Fine 2¼-in. stock of Chrysolora, Roman Gold, Chas. Razer, Thanksgiving Queen, Bonnaffon, to make room, $3.00 per 100; $25.00 per 1000.

Rudolf Nagel, Lancaster, Pa.

Chrysanthemum rooted cuttings, $1.50 per 100; strong 2½-in., $3.00 per 100, in following varieties:

White Frick	Bonnaffon
Pacific Supreme	Appleton
Helen Frick	T. Eaton
C. Touset	Mrs. Kelley
Smith's	Advance.

Lakeside Floral Co., Houghton, Mich.

Chrysanthemums. G. Chadwick, $35.00 per 1000; W. H. Chadwick and Chrysolora, $30.00 per 1000, all out of 2½-in. pots. These plants are ready to take another cutting. Rooted cuttings of G. Chadwick, $25.00 per 1000; W. H. Chadwick, $20.00 per 1000; Chrysolora, $15.00 per 1000. Cash, please.

West End Floral Park, Belleville, Ill.

Chrysanthemums, Winter Cheer, Alice Byron, Venetta, W. Frick, Nagoya, Lynnwood Hall, Bonnaffon, T. Eaton, Jones, S. Advance, E. Snow, V. Poehlmann, P. Supreme, Halliday, C. Appleton, Golden Age, C. Touset, S. Sensation, 2½-in. pots, $3.00 per 100; $25.00 per 1000; rooted cuttings, $2.00 per 100; $15.00 per 1000.

Holton & Hunkel Co., Milwaukee, Wis.

Chrysanthemums, Golden Wedding, White Chadwick, Chrysolora, Comoleta, 2½-in., $3.00 per 100; $25.00 per 1000. Pacific Supreme, Yellow Eaton, Merza, Colladay, Estelle, Oct. Frost, Wm. Duckham, Lavender Queen, Silver Wedding and Robt. Halliday, 2½-in., $2.50 per 100; $20.00 per 1000.

Jas. D. Hooper, 1401 Roane St., Richmond, Va.

CHRYSANTHEMUM ROOTED CUTTINGS.

Major Bonnaffon, Dr. Enguehard, Pacific Supreme, Monrovia, White Cloud, White Frost, Yellow and White Chadwick, Yellow and White Eaton, 2½-in., $2.50; from sand, $2.00 per 100. 10% off per 1000.

Baker Floral & Seed Co., Baker, Oregon.

Chrysanthemums, assorted, 2-in., $2.00 per 100; $18.00 per 1000. Clementine Touset, Yanoma, Geo. Kalb, White Bonnaffon, Nellie Pocket, Major Bonnaffon, October Sunshine, Black Hawk, Lord Hopetoun, Dr. Enguehard, Pink Good Gracious, Mary Mason, Sappho.

Fred Grohe, McDonald Ave., Santa Rosa, Cal.

Chrysanthemums, Clay Frick, Estelle, large late white; Polly Rose, Nonin, white; Adelia, Enguehard, Duckham, pink; Monrovia, Halliday, Golden Glow, yellow; rooted cuttings, $1.50; 2-in., $2.50 100. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Chrysanthemums, nice, healthy plants from 2¼-inch pots in the following varieties: White and Pink Ivory, Mrs. J. Jones and Maud Dean, $15.00 per 1000. Rooted cuttings of above varieties, $10.00 per 1000. Cash.

W. F. Lauch, New Galilee, Pa.

Chrysanthemums, 2-in. pots, now ready, $2.50 per 100; rooted cuttings, $2.00 per 100 in the following varieties: Weil's Late Pink, Roman Gold, Honesty, Unaka, Gloria, Smith's Advance, Touset, Pacific Supreme, Yellow Bonnaffon, Golden Glow. The Newhurys, Inc., Mitchell, So. Dak.

Chrysanthemum rooted cuttings, $1.50 per 100; 2-in., $2.00 per 100. Touset, Oct. Frost, Polly Rose, Pacific, Smith's Advance, Lincoln, Appleton, Enguehard, Silver Wedding, Yellow Bonnaffon, White Bonnaffon, Baby Yellow, Zenobia.

L. J. Rowe, Titusville, Pa.

Chrysanthemum rooted cuttings, Major Bonnaffon, immediate shipments, fine stock, to make room, $1.00 per 100, $8.00 per 1000; transplanted plants, $12.50 per 1000. These are as good as fine 2-in. plants. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Chrysanthemums, strong 2-in., $2.00 per 100. Cash with order. Bonnaffon, Chrysolora, Pink and White Frick, Maud Dean, Roosevelt, Smith's Advance, Golden Glow, Robt. Halliday and Nonin.

Hudson Greenhouse, Hudson, Mich.

CHRYSANTHEMUMS—Continued.

A choice lot of strong cuttings, including the following varieties: Chrysolora, Major Bonnaffon, Unaka, $1.50 per 100.
M. H. Wetherbee, Charles City, Iowa.

Chrysanthemum rooted cuttings, Oct. Frost, McNiece, Enguehard, Unaka, Chrysolora, $1.00 per 100.
Sunny Point Floral Co., North Milwaukee, Wis.

Chrysanthemum rooted cuttings, 25 early medium and late varieties, $2.00 per 100; $15.00 per 1000. Chrysolora rooted cuttings, $3.00 per 100. Elitch-Long Greenhouses, Denver, Colo.

2000 Y. Bonnaffon and 300 P. Supreme chrysanthemum cuttings, first-class, just right to pot, $10.00 per 1000; the lot for $20.00. Cash.
W. F. Abrams, 19 Proctor St., Haverhill, Mass.

Chrysanthemum rooted cuttings, positively healthy and strong, Major Bonnaffon, W. and Y. Frost, M. Bailey, $1.25 per 100; 2-in. stock, 2¼c. Cash. E. G. Miller, Manchester, Pa.

Chrysanthemum plants, 2¼-in., standard varieties, $3.00 per 100; rooted cuttings, standard varieties, $2.00 per 100.
Erie Floral Co., Erie, Pa.

Chrysanthemum strong rooted cuttings, 8 best commercial varieties, in white, yellow and pink, $15.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Chrysanthemums, Smith's Advance, extra early large white; Jeanne Nonin, late white; and Estelle, white; strong 2¼-in., 300 for $5.00.
C. P. Bethards, Springfield, O.

Chrysanthemums, 2½-in., strong plants, Major Bonnaffon, cut back for 2 to 4 stemmers, $3.00 per 100; $25.00 per 1000. Cash.
A. L. Ambrose, Lexington, Ill.

We have a surplus of 500 Silver Wedding, 500 Nonin, 300 Dr. Enguehard, 200 Chadwick, $1.50 per 100 or $20.00 for the lot.
Goss & Goss, Falls Creek, Pa.

Chrysanthemums, yellow, white and pink, early varieties; 15,000 in sand, $1.50 per 100; 2½-in., $2.50. Geo. A. Kuhl, Pekin, Ill.

Chrysanthemum plants, Mrs. H. Robinson, Gloria, Touset, $1.00 per 100.
Mrs. N. A. Cramer, Booneville, Miss.

Chrysanthemums, extra fine, Helen Frick and White Helen Frick, 2-in., $2.50 per 100; $20.00 per 1000. Bird Forrest, Waxahachie, Texas.

Chrysanthemum rooted cuttings, $1.50 per 100. Cullingfordii, Roman Gold, Dr. Enguehard.
R. D. Kimball, Waban, Mass.

Chrysanthemums, strong 2½-inch, Mrs. Razer, Diana, in soft, clean growth, $2.50 per 100; $20.00 per 1000. Fairview Greenhouses, Janesville, Wis.

Bonnaffon rooted cuttings, $10.00 per 1000. Healthy stock. Cash with order or c. o. d.
Arthur F. Capers, Wellesley, Mass.

Chrysanthemums from 2-in. pots. Write for prices and kinds. C. L. Reese, Springfield, O.

Chrysanthemums, White Frick, 2½-in., $2.50 per 100. Boelter & Zuhlke, Appleton, Wis.

Fine 2-in. Pacific Supreme, $2.00 100.
Addems, Morgan & Co., Paxton, Ill.

COBAEAS.

Cobaeas, 2½-in., good stock, $2.00 per 100. Cash. Thos. Franks & Son, Champaign, Ill.

Cobaea scandens, 2 and 3 shoots, 3-in., 5c.
J. L. Schiller, Toledo, O.

Cobaea scandens, purple and white, 2½-in., 4c.
Hammerschmidt & Clark, Medina, O.

Cobaea scandens, large 3-in. plants, $5.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

COLEUS.

Coleus, in assortment, 10 of the best leading varieties, rooted cuttings, $6.00 per 1000; 2-in., $2.00 per 100, $18.00 per 1000.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

Coleus, Verschaffeltii, Gold Verschaffeltii, Golden Bedder and five other good varieties—2-in., $2.00 per 100; $17.50 per 1000; rooted cuttings, 60c per 100; $5.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Coleus in assortment, 10 best kinds, Trailing Queen and Golden Bedder, nice plants, 2-in., ready now, $2.00 per 100; $18.00 per 1000. Williams & Matthews, Wholesale Florists, Anderson, Ind.

Coleus rooted cuttings, Verschaffeltii, Golden Bedder and 10 other varieties, 15,000 ready to ship at once, 60c 100; $5.00 1000. Cash, please.
E. B. Randolph, Delavan, Ill.

Buckbee's "Full of Life" coleus, best assorted colors. Booking orders now. Rooted cuttings, $1.00 per 100; $6.00 per 1000. Cash.
H. W. Buckbee, Rockford, Ill.

Coleus, mixed; fine bedders. Rooted cuttings, 75c per 100, $6.00 per 1000; 2-in., $2.00 per 100, $18.00 per 1000.
Martin H. Radke, Maywood, Ill.

Coleus rooted cuttings, Trailing Queen, Verschaffeltii, Golden Bedder and 8 other varieties, immediate delivery, $6.00 per 1000. Cash.
Paul M. Halbrooks, Newark, O.

Coleus, 6 varieties, rooted cuttings, 75c per 100; 2½-in., 2½c. Meredith Floral & Vegetable Co., Libertyville, Ill.

COLEUS, leading varieties, 2½-in., $3.50 per 100; $30.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ALBUM OF DESIGNS.
Second Edition.
75c per copy prepaid.
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Assorted coleus seedlings, 2½-in. pots, good colors, $1.50 per 100.
L. R. Bell, Manlius, N. Y.

Golden Bedder coleus, 2-in., $1.50, while they last. Cash, please.
U. G. Harglerode, Shippensburg, Pa.

Coleus, 10 of the best leading varieties, 2½-in., $2.00 per 100. Cash.
W. E. Gravett, Lancaster, O.

Coleus, Golden Bedder and Firebrand, also assorted, fine 2-in. stock, $2.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Coleus Verschaffeltii, Golden Bedder, Trailing Queen and mixed, 2½-in., $2.00 per 100. Cash.
Larcombe, Florist, Johnstown, N. Y.

Coleus, Verschaffeltii, Golden Bedder and Victoria, 2-in., $2.00 per 100.
Bannister Bros., Syracuse, N. Y.

Coleus, separate varieties, rooted cuttings, 60c per 100; 2-in., $2.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Coleus Trailing Queen, 2½-in., $2.00 per 100; rooted cuttings, 75c per 100. Cash.
Restland Floral Co., Mendota, Ill.

Coleus, best bedding varieties, 2½-in. pots, $3.00 per 100; 3-in., $5.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

Coleus, fine, bushy plants from 2 and 4-in. pots. Write for prices and kinds.
C. L. Reese, Springfield, O.

Coleus, 2-in., branched dwarf plants, $2.00 per 100, $18.00 per 1000; in 10 leading varieties.
Krueger Bros., Toledo, O.

Coleus, 2½-in., strong, bushy plants, $2.00 per 100; $18.00 per 1000. Cash with order.
S. D. Brant, Clay Center, Kan.

Coleus, 3-in., topped, bushy plants, best bedding varieties, mixed, $5.00 per 100.
A. M. Stackhouse, Minerva, Ohio.

COLEUS, strong 2½-in., our assortment of best varieties, $2.25 per 100.
W. R. Miller's Sons, Covington, Ky.

Coleus, Verchaffeltii, Golden Bedder, Trailing or Cecil Brown, 2½-in., $2.00. See vincas and salvias. Roney Bros., West Grove, Pa.

Coleus, Verschaffeltii, strong 2-in., $2.00 per 100; extra fine 3-in., well branched, $4.00 per 100. W. E. King, Little Silver, N. J.

Coleus, Verschaffeltii, Golden Bedder, Mrs. Sander, John Pfister and assorted, 2-in., 2c; $18.00 per 1000. M. H. Wetherbee, Charles City, Iowa.

Coleus, Golden Bedder, Firebrand, 2¼-in., $2.00 per 100; $18.00 per 1000.
Baur Floral Co., Erie, Pa.

Coleus, yellow, red and vining, 2½c.
Swan Floral Co., Lima, O.

Coleus, in 15 varieties, 2½-in., $2.50 per 100.
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Coleus, 2¼-in., bushy plants, $1.75 per 100.
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Coleus, 10 kinds; rooted cuttings, 60c 100; $5.00 1000. Cash. Byer Bros., Chambersburg, Pa.

Coleus Verschaffeltii, 2-in., $2.00 per 100.
Loyd C. Bunch, Fredonia, Kan.

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REVIEW CLASSIFIED ADVS.

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Coleus, 15 varieties, 2-in., 2c.
Reeser Plant Co., Springfield, O.

Coleus Brilliancy, fine 2¼-in. pot plants, $2.50 per 100. G. Raymond Smith, Latrobe, Pa.

Coleus, 2¼-in. pots, 10 varieties, $2.00 per 100.
Jos. H. Cunningham, Delaware, O.

Coleus, mixed, choice 2¼-in., 3c.
Hammerschmidt & Clark, Medina, O.

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Crinum americanum, fine flowering bulbs, $12.50 per 1000. F. M. Soar, Little River, Fla.

CROTONS.

Crotons, mixed, 6-in., 75c; 5-in., 40c. Cash.
Valley Greenhouse Co., Sewickley, Pa.

CUPHEAS.

Cuphea, 2-in., $2.00 per 100; rooted cuttings, 75c per 100, $6.00 per 1000. Cash.
Ernest Rober, Wilmette, Ill.

Cupheas, rooted cuttings, 75c per 100; 2-in., 2c; 3-in., 4c. Cash, please.
U. G. Harglerode, Shippensburg, Pa.

Cupheas rooted cuttings, 75c per 100; 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Cupheas (cigar plant), 2-in., $2.50 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

CUT FLOWERS.

J. J. Grogan, grower and shipper of cut flowers. Roses of highest quality at only $1.00 per 100. Cash with order. Shell Creek, Tenn.

CYCLAMEN.

200,000 GIANT FLOWERING CYCLAMEN SEEDLINGS AND BLOOMING PLANTS.

For the last 16 years we have selected three-fourths of our seed-bearing cyclamen stock before Xmas, to assure early blooming plants, and claim the finest commercial strain in this country; no fizzle of many so-called English varieties. Our aim is strong growers that don't have to be petted to be grown into a choice salable plant—a well built, five-petaled flower (many of them at one time), with well marked foliage; every plant an ideal, a prize winner. Received first prize at the Cleveland show and first and second at Toledo, early November, when blooming cyclamen were scarce.

STRONG AUGUST SOWN SEEDLINGS, once transplanted, $3.50 per 100; $30.00 per 1000.

Cash with order. Cultural directions with all orders.
C. Winterich, Cyclamen Specialist, Defiance, O.

CYCLAMEN SEEDLINGS.

Giant flowering from very best strain obtainable; these are twice transplanted and are sure of giving satisfaction. Early planting will make best plants for next Christmas.

	100	1000
Bright Christmas Red	$3.50	$30.00
Bright pink	3.50	30.00
White with red eye	3.50	30.00
Pure White	3.50	30.00
2¼-in. of above colors	5.50	50.00
Salmon (Wonder of Wandsbeck), 2¼-in.	8.00	....

250 or more at 1000 rate.
Send for 1914 complete catalogue.
Roman J. Irwin, 71 W. 23d St., New York.

Cyclamen giganteum, August seedlings, transplanted, finest strain obtainable and new varieties equally divided, 10 vars., $3.00 per 100; $25.00 per 1000. Have grown commercially only for 4 years and my output is now the largest in the west, because I grow only the best. Cash, please. Ernest Rober, Wilmette, Ill.

Cyclamen splendens giganteum hybrids, in 5 standard colors, first-class stock, twice transplanted from flats, $3.50 per 100, $30.00 per 1000; strong plants from 2½-in. pots, $5.50 per 100; $50.00 per 1000. 250 plants at 1000 rates.
Paul Mader, East Stroudsburg, Pa.

Cyclamen giganteum, 6 to 8 leaves, 2-in. pots, best German strain in named varieties, including Wonder of Wandsbeck, $6.00 per 100. H. L. Olsson, Wholesale Grower, 11 Post St., Spokane, Wash.

Cyclamen plants, best strain, separate or assorted colors, 2½-in., $5.50 per 100, $50.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100.
S. S. Skidelsky Co., 1218 Betz Bldg., Philadelphia.

Cyclamen Giganteum, best German strain, in separate colors, strong 2½-in., $4.50 per 100. Ruhn of Wandsbeck and Rose of Wandsbeck, strong 2½-in., $5.50 per 100.
Sunny Point Floral Co., North Milwaukee, Wis.

Cyclamen, extra fine, young stock, in six most wanted colors, ready for 3-inch pots, 4c; ready for 4-inch pots, 6c each. Immediate delivery.
Elitch-Long Greenhouses, Denver, Colo.

Best strain of cyclamen seedlings, separate colors, all large enough for 3-in. pots—to close out, $1.50 per 100; $12.00 per 1000. Madison St. Florist, John Zech, Prop., Oak Park, Ill.

Cyclamen, transplanted seedlings, best seed from German specialists. 10 varieties, $3.00 per 100; $25.00 per 1000. Ready to Pot. Cash.
Martin H. Radke, Maywood, Ill.

Cyclamen, best large flowering commercial strain, from 2¼-in. pots, separate colors or mixed, 5c. Nice, stocky plants.
J. L. Schiller, Toledo, O.

Cyclamen giganteum, full German strain, best named varieties, 5 to 8 leaves, ready for 4-in., $5.00 per 100.
Spokane Greenhouses, Inc., Spokane, Wash.

Cyclamen plants, best strain, separate or assorted colors, strong 2-in., 5c; 3-in., 8c. Seedlings all sold.
Toledo Greenhouses, 2829 Chestnut, Toledo, O.

Cyclamen giganteum, out of 2-in. pots, assorted colors, fine plants, $4.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Cyclamen from 5-in. pots, finest strain, separate colors. Julius Roehrs Co., Rutherford, N. J.

CYPRIPEDIUMS.

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.
L. E. Williams, Exeter, N. H.

DAHLIAS.

Dahlias. Divided field clumps, ready for planting, assortment of 10 commercial kinds for cut flowers, $1.50 per 100, $12.00 per 1000. Above all labeled true to name. Florists' mixture of White and Light Pink, $1.25 per 100, $10.00 per 1000. In mixture of all colors and types, $1.00 per 100, $8.00 per 1000. 25 at 100, 250 at 1000 rate. We try to please. Manneto Hill Nurseries, W. A. Finger, Prop., Hicksville, L. I., N. Y.

Surplus stock of Prize Medal dahlias. Ruth Forbes, Yellow Colosse, Jean Charmet, W. W. Rawson, $10.00 per 100. Le Grande Manito, $20.00. Delice, $15.00. Mme. H. Cayeux, $20.00. Sent for catalogue.
Forbes & Keith, New Bedford, Mass.

Dahlias, divided: Sylvia, 1½c, $10.00 per 1000; Yellow Duke, 3c, $20.00 per 1000; Henry Patrick, 3c; Catherine Duer, 4c; Minnie McCullough, Gaillard, 5c.
J. R. Benjamin, Calverton, L. I., N. Y.

Dahlias, finest cut flower varieties, and novelties. Send your want list to the largest Dahlia Grower in the world.
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Surplus Jack Rose field clumps, $3.00 per 100; $25.00 per 1000.
Cushman Gladiolus Co., Sylvania, O.

Dahlias, all best cut flower novelties and standards, divided or undivided.
National Show Gardens, Spencer, Ind.

Dahlias at greatly reduced prices for 1914. Send for wholesale list. Order early.
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DAISIES.

BOSTON YELLOW DAISY,
BEST VARIETY FOR CUT.

	100	1000
Rooted cuttings	$ 3.00	$25.00
2¼-inch pots	4.00	35.00
Strong 4-inch	12.00	....

Roman J. Irwin, 71 W. 23d St., New York.

DAISIES.
Extra fine, strong 2½-in., in bloom.

Mrs. F. Sander, new double	$3.00
Yellow winter flowering	3.00
California	3.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Marguerites. Mrs. Sander, 2-in., $2.00 per 100; 4-in., $8.00 per 100; 5-in., $3.00 doz. Etoile D'Or, 2-in., $2.50 per 100; 4-in., $10.00 per 100; 5-in., $3.00 per doz. Bellis, transplanted, $1.50 per 100. Cash. Ernest Rober, Wilmette, Ill.

Bellis perennis monstrosa and alba, transplanted seedlings, strong, $1.00 per 100, $8.00 per 1000; strong seedlings, 50c per 100; $4.00 per 1000. M. H. Radke, Maywood, Ill.

Daisies, Mrs. F. Sander, 3-in., $4.50 per 100. Good, strong plants, in bud. Cash.
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5000 Marguerites, Sander and Shasta, 2½-in., $3.50; 3-in., $5.00; 4-in., $12.50 per 100.
Geo. A. Kuhl, Pekin, Ill.

Marguerites, some fine 4-in., in full bloom, $8.00 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Marguerites, giant white, Etoile d'Or, Mrs. Sander, rooted cuttings, $1.00 per 100. Cash.
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Marguerites and Mrs. Sander, 4-in., 8c.
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Shasta Daisy Alaska, strong, 2-in., 2½c.
Reeser Plant Co., Springfield, O.

Northern grown Shasta daisy Alaska divisions, $1.25 100. C. H. Ketcham, So. Haven, Mich.

Daisy Mrs. F. Sander, 2-in., $2.50 per 100.
Bird Forrest, Waxahachie, Texas.

DECORATION DAY STOCK.

Hydrangeas in bloom, 10c per bloom. Geraniums, Nutt, Ricard, Grant, Buchner, others, 4-in. stock, fine, bud and bloom, 6c; 3-in. of above, 4c; 2½-in., 3c. Blooming begonias, 2½-in., 5c. In bloom, fuchsias, fine 4-in. stock, 7c. Cash, please, or certified check.
A. S. Rine, Lewisburg, Pa.

DELPHINIUMS.

Delphiniums, Kelway's extra choice mixed seedlings, $1.00 per 100.
C. S. Tait, Brunswick, Ga.

Larkspur, double, shell-pink and white, 2-in., 2c. Hammerschmidt & Clark, Medina, O.

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Dianthus Heddewigii, Fireball, Imperialis, seedlings, 30c per 100; $2.50 per 1000. Cash.
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Dianthus barbatus, field-grown, $4.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

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Foxglove (digitalis), large, 2-yr.-old, field-grown clumps, mixed colors, $4.00 per 100; $35.00 per 1000. Gustav Pitzonka, R. D., Bristol, Pa.

DRACAENAS.

DRACAENA INDIVISA,
5-INCH, READY FOR 6-INCH,
$30.00 PER 100.
SUPERIOR FLORAL CO.,
SUPERIOR, WISCONSIN.

DRACAENAS.
EXTRA FINE STOCK.
3-inch.....$5.00 per doz.
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Dracaena indivisa, 4-in., $12.00; 5-in., $30.00; 6-in., $50.00 per 100. Cash. All strong plants.
Ullrich's Greenhouses, Tiffin, O.

Dracaena indivisa, 3-in. plants, $5.00 per 100; 4-in. plants, $12.00 per 100. Strong plants.
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Dracaena indivisa, strong plants, 4-in., 25c; 5-in., 35c; 6-in., 50c.
Meredith Flower & Vegt. Co., Libertyville, Ill.

Dracaena indivisa, strong, clean, just right for spring planting, 3-in., $4.00 100.
W. W. Milnor, Bowling Green, O.

Dracaena indivisa, 2¼-in...$3.00 100; $25.00 1000
Dracaena indivisa, 3-in..... 5.00 100; 45.00 1000
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Dracaena indivisa, 4 and 4½-in., 25c each.
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Dracaenas, fine 4-in. stock, $6.00 and $8.00 per 100. L. R. Bell, Manlius, N. Y.

Dracaena indivisa, 4-in., 10c; 5-in., 20c; 6-in., 35c. Crown Point Floral Co., Crown Point, Ind.

Dracaena indivisa, 2-in., 2c; 3-in., 4c.
J. L. Schiller, Toledo, O.

Dracaena indivisa, good 3-in. stock, $5.00 per 100. Addems, Morgan & Co., Paxton, Ill.

Dracaena indivisa, 4-in., $10.00 per 100.
H. S. Wiecking, Jr., Bluffton, Ind.

ECHEVERIAS.

Echeveria secunda glauca, $5.00, $4.00 and $3.00 per 100; $40.00 per 1000. The three sizes mixed. Metallica, 20c ea.; $2.00 doz. DeSmetiana, the beautiful new silvery white, 75c dos.; $6.00 per 100. See Alternantheras. Henry Krinke & Son, 60 W. Jessamine St., St. Paul, Minn.

Echeverias, strong, ready for 3½-in. pots, $4.00 per 100. See mums, asparagus, callas and santolinas. Cash.
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Echeveria secunda plants—better known as "hen and chickens" plants, for border and design work, $2.50 per 100.
S. J. Perry, R. R. 10, Grand Rapids, Mich.

Echeverias, 2-in., 2½c; 3-in., 5c. Fine.
Swan Floral Co., Lima, O.

EULALIAS.

Eulalia gracillima, makes splendid baling straw; large divisions, 10c to 25c each.
The Conard & Jones Co., West Grove, Pa.

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EUONYMUS, STRONG FIELD PLANTS.

Japonica, bush, 8 to 12 in.	$ 8.00 100
Radicans, 1-yr. field, 8 to 12 in.	6.00 100
Radicans, variegata, 1-yr. field, 8 to 12 in.	6.00 100

The Conard & Jones Co., West Grove, Pa.

Euonymus radicans, 2-yr., 5c; 1-yr., 3½c.
Wild Bros. Nursery Co., Sarcoxie, Mo.

FERNS

FERNS MY SPECIALTY.
FERNS FOR FERN DISHES, bushy, healthy, full grown 2¼-in. stock, in largest and best assortment, $3.00 per 100, $25.00 per 1000; in 5000 lots, $22.00 per 1000.
COCOS WEDDELIANA, excellent 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100, $95.00 per 1000.
CIBOTIUM SCHEIDEI (King of Ferns). Strong, clean, thrifty stock, in any quantity, all ready for larger pots, 3-in., $4.00 per doz., $30.00 per 100; 4-in., $6.00 per doz., $45.00 per 100; 5-in., $9.00 per doz., $70.00 per 100.
ADIANTUM FARLEYENSE. Stock in first-class condition, 4-in., $5.00 per doz., $40.00 per 100.
ASPARAGUS PLUMOSUS NANUS. STRONG SEEDLINGS, ready for potting, $1.00 per 100; $7.50 per 1000. All from best greenhouse grown seeds.
PTERIS ANDERSONII. Queen of the pteris family. A distinct, beautiful new fern, richly variegated, prettily undulated, handsomely crested, strong in growth, compact in habit, admirable in all sizes from a table fern to a specimen house plant. Strong 2¼-in. plants, $1.50 per doz., $10.00 per 100.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

FERNS FOR FERN DISHES, extra fine, well established in all varieties, 3-in., $6.00 per 100.
SCOTTI FERNS, ready June 15, 2¼-in. pots, $5.00 per 100; $45.00 per 1000; strong 4-in., $20.00 per 100.
BOSTON FERNS, well established bench plants, $3.50 per 100; $30.00 per 1000.
ROOSEVELT FERNS, best of the Boston type; fastest grower, makes more fronds and more compact plant. Strong bench plants, $5.00 per 100; $40.00 per 1000.
WHITMANI CAMPACTA, 2¼-in., June 1 and later delivery, $5.00 per 100; $40.00 per 1000.
FERN FLATS. Seedlings in all varieties, for June, July and August delivery; each flat contains 150 clumps that can be divided. Can ship in or out of flats—out of flats is safest. 1 flat in 5 or 6 varieties, $2.00 per flat; 5 flats, in any varieties wanted, for $8.50; 10 flats, in any varieties wanted, for $16.00. Special prices on 20 flats or more.
RUNNERS OF ROOSEVELT AND BOSTON FERNS in any quantity, June delivery, clean, healthy stock with two and three developed fronds, $2.00 per 100; $15.00 per 1000. Send for 1914 complete catalogue.
Roman J. Irwin, 71 W. 23d St., New York.

Ferns for fern dishes, 2-in., $3.00 per 100; clumps, out of flats, strong plants, $1.50 per 100. Boston ferns, out of bench, 4-in., $8.00 and $10.00 per 100; 5-in. pots, $18.00 and $20.00 per 100. Boston fern runners, $15.00 per 1000; $2.00 per 100. Ernest Rober, Wilmette, Ill.

FERNS, ROOSEVELT AND BOSTON,
FINE BUSHY PLANTS, COLOR DARK GREEN.
WE ARE HEADQUARTERS FOR FERNS.
10,000 choice Roosevelt and Boston, ready for florists.

4-inch	$15.00 per 100
5-inch	25.00 per 100
6-inch	50.00 per 100
7-inch	75.00 per 100

Limited stock, Whitmani, 4-in., $20.00; 5-in., $30.00; 6-in., $60.00.
Gullett & Sons, Fern Growers, Lincoln, Ill.

HARDY FERNS.

	100	10	Each
Adiantum ped. (maiden-hair)	$6.00	$0.70	$0.10
Aspidium (wood fern)	6.00	.70	.10
Asplenium felix foe. (lady fern)	6.00	.70	.10
Dryopteris thelyp. (shield fern)	5.00	.60	.10
Onoclea sensibilis	4.00	.50	.10
Onoclea strutiopteris (ostrich fern)	8.00	.90	.10
Osmunda (cinnamon fern)	7.00	.80	.10

Illustrated descriptive list mailed free.
L. Mosbaek, Ferndale, Askov, Minn.

"HONEST GOODS COUNT."
"The ferns, Boston and Springfieldii, received Saturday in splendid condition; was delighted with size of plants."
We sell the best and largest 4-in. Boston and Springfieldii plants grown in Florida, bar none, for $7.00 per 100. A fine stock of Whitmani and Amerpohlii for $10.00 per 100. Reduced express charges cut down expenses.
Newell & Ustler, Apopka, Fla.

BOSTON FERNS.

3-inch	$ 7.00 per 100
4-inch	12.00 per 100
5-inch	20.00 per 100
6-inch	40.00 per 100

PIERSONI.

3-inch	$ 7.00 per 100
4-inch	12.00 per 100

Good, strong, pot-grown plants.
A. PETERSON, HOOPESTON, ILL.

Good, strong pot grown plants.

Boston, 4-inch	$12.50 per 100
Boston, 5-inch	25.00 per 100
Boston, 6-inch	40.00 per 100
Boston, 7-inch	60.00 per 100
Boston, 8-inch	80.00 per 100
Boston, 9-inch	$1.25 each

R. R. DAVIS CO.,
MORRISON, ILLINOIS.

Largest fern grower in the south. 30,000 ferns ready for immediate sale. Whitmani, Todeoides, A. Foster, sword, Roosevelt, 2½-in., 4c; 3-in., 6c; 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Boston Amerpohlii and Goodii, 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

FERNS IN FLATS
NOW READY FOR DELIVERY
In all the leading varieties.
Write for lowest prices,
Stating quantities wanted.
Prices on fall bulbs and plants cheerfully given. F. W. O. Schmitz, Prince Bay, N. Y.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.00 per 100; $25.00 per 1000. Boston 2½-in., $3.50 per 100; $32.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

Ferns for dishes, assorted, good, strong 2-in. stock, $3.00 per 100.

Boston, 5-inch	25c each
Boston, 6-inch	40c each
Roosevelt, 6-inch	40c each

Davis Floral Co., Davenport, Iowa.

FERNS, POT GROWN.
BOSTON AND ROOSEVELT.

3-inch	$ 8.00 per 100
4-inch	12.50 per 100

THE REESER PLANT CO., SPRINGFIELD, O.

Boston ferns, strong runners, ready for immediate delivery, $10.00 per 1000, $45.00 per 5000, $85.00 per 10,000.
Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
F. M. Soar, Little River, Fla.

Ferns. Ask to see our list of ferns. We have the largest stock of Bostons we have ever had at this time of the year, and very best stock.
Geo. A. Kuhl, Pekin, Ill.

300 first-class ferns, 4 and 5-in. pots, in varieties of Boston, Scottii, Elegantissima and Whitmani, $4.00 and $5.00 per doz.
Wm. L. Rock Flower Co., Kansas City, Mo.

FERNS FOR DISHES, all the best varieties. Strong plants from 2¼-in. pots, $3.50 per 100; $30.00 per 1000, 500 at 1000 rate. Cash with order. F. Oechslin, 4911 Quincy St., Chicago.

25,000 handsome Whitmani, Harrisii and Boston fern rooted runners from bench, $2.00 per 100. Cash.
E. F. Rose, 100 Bay St., Taunton, Mass.

Ferns, Boston and Roosevelt, 3-in., 8c; Roosevelt, 2-in., 4c. Good stock.
J. L. Schiller, Toledo, O.

Boston ferns, extra strong, 2½-in., $5.00 per 100, $45.00 per 1000; 3-in., $7.50 per 100; $70.00 per 1000. Krueger Bros., Toledo, O.

Ferns for dishes, assorted, 2¼-in., $3.00 per 100. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Boston ferns, 4-in., $12.00 per 100; 5-in., $18.00 per 100. Cash with order.
C. C. Walker, 1227 Logan Ave., Danville, Ill.

FERNS—Continued

Ferns, Roosevelt, Scottii and Boston, 2½-in., $4.00 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Boston ferns from 3-in. pots, nice plants, $7.00 per 100. Cash, please.
Edgar Easterday, Nokomis, Ill.

Boston ferns, 4-in., 15c; 5-in., 25c; 6-in., 45c; 7-in., 75c.
Crown Point Floral Co., Crown Point, Ind.

Boston ferns, 3-inch, $7.50 per 100, $70.00 per 1000. Prompt shipment.
A. Henderson & Co., Box 125, Chicago.

Boston ferns, out of 2½-in. pots, $4.00 per 100.
Miller's Florists, Newark, O.

Boston and Scotti, ready for 3 and 3½-in., 6c.
Roney Bros., West Grove, Pa.

Boston ferns, 4-in., 12c; 5-in., 20c.
Baur Floral Co., Erie, Pa.

Ferns for dishes, 2-in., 3c. 5 good kinds.
J. L. Schiller, Toledo, O.

Boston ferns, strong and thrifty, 5-in., $25.00 per 100. Cash. Chas. E. Stone, Elwood, Ind.

FEVERFEW.

Feverfew, dble. white, large 3½-in., ready to sell, $6.00 100.
Hopkins & Hopkins, Chepachet, R. I.

Feverfew, everblooming, large double white, strong plants, $1.00 100; $8.00 1000.
C. Albert Shaffer, R. 1, Alexandria, Va.

FEVERFEW, DOUBLE WHITE.
2¼-in. ..... $1.50 per 100
JAMES D. HOOPER, RICHMOND, VA.

Feverfew Gem, rooted cuttings, $1.00 per 100; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

FORGET ME NOTS.

Forget-me-nots, in bloom, large plants, $1.50 per 100.
F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

Forget-me-nots, bright blue, strong, field-grown clumps, $1.50 per 100.
Gustav Pitzonka, R. D., Bristol, Pa.

FREESIAS.

Fisher's Purity freesia bulbs, for July, August delivery. Samples and prices on request. Chas. K. Hale, Morissey & Soquel Aves., Santa Cruz, Cal.

Freesia Purity, early July delivery.
Mrs. Jas. H. Bays, Ventura, Calif.

FUCHSIAS.

Fuchsias, 2-in., Black Prince, Patrie, Double Purple and Elm City, $3.00 per 100; same varieties out of 4-in. pots, $8.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

FUCHSIAS, leading varieties, 2½-in., $4.00 per 100; $35.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Fuchsias, mixed varieties, 3½ and 4-in. pots, $6.00 and $8.00 per 100.
E. C. Rogers, Roslindale, Mass.

Fuchsias, 4-in., in bloom, $7.00 per 100; 3-in., $4.50 per 100; 2¼-in., $2.00 per 100. Cash.
C. W. Espy & Son, Brookville, Pa.

Fuchsias, strong rooted cuttings, best assorted named kinds, $1.00 per 100 by mail.
S. W. Pike, St. Charles, Ill.

Fuchsias, 2½-in. pots, assorted varieties, $3.00 per 100; 6-in., in bloom, best varieties, 50c each.
Henry Smith, Florist, Grand Rapids, Mich.

Fuchsias, 4 varieties, 2½-in., 4c.
Meredith Flower & Veg. Co., Libertyville, Ill.

Fuchsias, 3-in., ready for 4-in., 5c.
J. P. Herzog, Cadillac, Mich.

Fuchsia rooted cuttings, 8 kinds, $1.00 per 100; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

Fuchsias, 3-in. pots, $5.00 per 100.
Jos. H. Cunningham, Delaware, O.

GARDENIAS.

GARDENIAS.
2½-inch pots $8.00 100; $75.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

GARDENIAS, 4-in., for growing on, ready immediately, $18.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GERANIUMS.

Geranium rooted cuttings, large crop of fine, strong stock for immediate shipment.
DOUBLES.
Nutt, Meehan, Landry, $9.00 per 1000 while they last. Trego, Col. Thomas, Viaud, $10.00 per 1000. Ricard, Double Dryden, Red Wing, Vasseur, Dagata, Oberle, Jaulin, Charrotte, Lawrence, B. Poitevine, Recamier, $12.00 per 1000.
SINGLES.
Paul Crampel, Hill, $12.00 per 1000.
DOUBLES—NEW VARIETIES.
Jennesse Poitevine, Pres. Neumann, Bright Eyes, $15.00 per 1000. Julie Borius, finest pink grown, $2.00 per 100. American Beauty, $10.00 per 100.
OTHER VARIETIES LATER.
Special prices on orders of 5000 or more cuttings, to the trade. Write. Cash.
J. P. SIEBOLD, LANCASTER, PA.

GERANIUMS.
DOUBLES.

	2¼-in. 100	2¼-in. 1000	3-in. 100	3-in. 1000
Poitevine, shrimp pink	$ 2.50	$22.50	$4.00	$35.00
Berthe de Presilly, rose-pink	2.50	22.50	$4.00	$35.00
Edmond Blanc, bright carmine	2.50	22.50	4.00	35.00
Fleuve Blanc, pure white	2.50	22.50	4.00	35.00
Jean Viaud, bright mauve rose	2.50	22.50	4.00	35.00
La Favorite, finest pure white	2.50	22.50	4.00	35.00
Marquise de Castellane, crimson	2.50	22.50	4.00	35.00
Mme. Buchner, snow white	2.50	22.50	4.00	35.00
Ornella, deep scarlet	2.50	22.50	....	.....
S. A. Nutt, deep, velvety crimson	2.50	22.50	4.00	35.00
SINGLES.				
Clifton, deep scarlet	4.00	35.00	5.00	40.00
Ardens, vermillion scarlet	3.00	25.00	5.00	40.00
Count Zeppelin, light vermillion	3.00	25.00	4.00	35.00
Eugene Sue, russet orange	2.50	22.50	....	.....
Feuer, brilliant crimson	3.00	25.00	5.00	40.00

	Per 100	Per 1000
S. A. Nutt, 4-in.	$8.00	$75.00
Ricard, 4-in.	8.00	75.00
John Doyle, 4-in.	8.00	75.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GERANIUMS.
Our stock of geraniums are in extra fine shape and we offer for immediate shipment:
S. A. Nutt, strong 4-inch, were cut back in March and are now heavy, well branched and well budded, $6.00 per 100 in any quantity.

Ricard, 4-inch	$8.00 per 100
Viaud, 4-inch	8.00 per 100
Buchner, 4-inch	7.00 per 100
Poitevine, 4-inch	8.00 per 100

Our stock of 2-inch are in No. 1 shape and ready for a shift, will make good bedding stock. At present we offer:

S. A. Nutt, 2-inch	$1.75 per 100
Mme. Buchner, 2-inch	1.75 per 100
Dble. Gen. Grant, 2-inch	1.75 per 100

See our adv. of double fringed Petunias.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

GERANIUM RICARD,
FINE, STRONG PLANTS
IN 2½-INCH POTS.
NEED A MOVING UP OR
PLANTED OUT IN BEDDING WORK
IMMEDIATELY.
A WONDERFUL BARGAIN,
$3.00 HUNDRED;
$28.00 THOUSAND.
POITEVINE, 2½-inch,
$3.00 HUNDRED.
CASH WITH ORDER.
C. L. HUMPHREY,
ZANESVILLE, OHIO.

10,000 extra strong 2-in., S. A. Nutt, short and bushy, coming into bud and bloom quickly, $17.00 per 1000 or $2.00 per 100 to move. Poitevine, Ricard, Viaud, Buchner, all very strong, 2-in., $20.00 per 1000. Regalia, new violet rose color, $3.00 per 100; $25.00 per 1000. Extra fine 4-in. Nutt, with 2 to 4 and more branches, in bud and bloom, 8c. Fine and bushy for bedding, or Decoration trade. Only a few thousand to sell, so order quick. All stock is packed standing up so they cannot heat. Assortment of above or of any one variety, 500 at 1000 rate; cash or c. o. d., please. See ad for white salvia.
J. A. Swartley & Sons, Sterling, Ill.

ROOTED GERANIUM CUTTINGS.
"THE BUCKLEY QUALITY."

	Per 1000
S. A. Nutt (greatest dark red)	$10.00
Dble. Gen. Grant (popular scarlet)	10.00
Mme. Buchner (only dble. white)	10.00
Beaute Poitevine (favorite salmon)	12.50

The above stock is all selected top cuttings, well rooted and true to name.
Same varieties from bench, well branched, 12 to 16 in. high, $5.00 per 100. Immediate delivery.
W. T. Buckley Co., Springfield, Ill.

GERANIUMS.
ROOTED CUTTINGS,
POITEVINE, RICARD, DOYLE, NUTT,
BUCHNER, ANNA BROWN (PINK),
$10.00 PER 1000.
2-INCH,
RICARD, POITEVINE, NUTT,
FINE STOCK,
$2.00 PER 100; $18.00 PER 1000.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

IVY GERANIUMS.
CLEAN, HEALTHY STOCK,
4 VARIETIES.
PINK, WHITE,
RED, BLUSH.

	100	1000
2¼-in.	$3.00	$27.50

3% discount for cash with order.
J. W. SUMMERS,
SPRINGFIELD, OHIO.

S. A. Nutt, La Favorite and Poitevine, strong plants, in bud and bloom, ready for immediate use, from 3½-in. pots, $6.00 per 100; $50.00 per 1000. S. A. Nutt from 2¼-in. pots, ready for shift, $18.00 per 1000. Cash with order.
Aug. H. Schaefer, York, Pa.

GERANIUMS.
The new American Beauty, special two weeks only, extra fine 4-in., in bloom and bud, 25c each; $2.50 per doz.

S. A. Nutt, 3-in.	$5.00
S. A. Nutt, 2½-in.	3.00
Mme. Buchner, 2½-in.	2.75
Mme. Buchner, 3-in., extra strong	5.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

GERANIUMS.
ROOTED CUTTINGS,
FROM NOW UNTIL OCT. 15,
RICARD, POITEVINE, DOYLE, CASTELLANE,
PERKINS, VIAUD, NUTT, BUCHNER.,
$10.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

Geraniums, Snowflake, single white, always pure white, large truss, large florets, 2-in., 50c per doz.; 4-in., $2.00 per doz.; Edith Scovell, dark double red, perfectly hardy, large truss, very large florets, 2-in., $3.00 per 100; Countess of Harcourt, La Favorite, double white, 2-in., $2.00 per 100; 4-in., $4.00; Mrs. E. G. Hill, salmon pink, S. A. Nutt, 2-in., $2.00 per 100. Cash.
W. C. Scovell, Malta, O.

GERANIUMS.
GUARANTEED DELIVERY.
READY EVERY WEEK UNTIL OCT. 1
AT
$10.00 PER 1000 FOR S. A. NUTT,
$12.50 PER 1000 FOR RICARD AND
POITEVINE.
ALBERT M. HERR,
LANCASTER, PENNSYLVANIA.

GERANIUMS, 2¼-INCH.
Very fine stock.

	Per 100	Per 1000
S. A. Nutt	$2.25	$20.00
Mme. Buchner	2.25	20.00

UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK

Geraniums, extra strong, large, bushy and well branched plants in bud and bloom, from 4-in. pots, ready, for $8.00 per 100. These are worth more than the above price. Satisfaction guaranteed. Try a sample of S. A. Nutt, B. Poitevine, A. Ricard and Mme. Buchner, 4-in., 6c.
E. A. Muchow, Clarence, N. Y.

30,000 geraniums as follows: S. A. Nutt, Viaud, Tiffin, 2½-in., $20.00 per 1000; choice mixed, many varieties, not named, 2½-in., $17.00 per 1000; 3-in., $25.00 per 1000; 4-in., $60.00. S. A. Nutt and Tiffin, 3-in., $30.00 per 1000. Tiffin, Grant, Castellane, Harrison, strong 4-in., $7.00 per 100. Andrew Peterson, Hoopeston, Ill.

GERANIUMS
In bud and bloom.
S. A. Nutt, 4-inch, $8.00.
Mixed, 4-inch, $8.00.
Cash with order.
JANESVILLE FLORAL CO.,
Edw. Amerpohl, Prop., Janesville, Wis.

GERANIUMS.
4-inch, in bud and bloom.
Ricard, Jean Viaud, Poitevine, Montmort, S. A. Nutt and Dble. White, $7.00 per 100. Cash with order.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

Geraniums, S. A. Nutt, La Favorite, Gen. Grant, 4-in., not in bloom, $7.00 per 100; 2½-in., $2.50 per 100; $22.50 per 1000. Rooted cuttings of same varieties, $1.25 per 100; $10.00 per 1000. Rose geraniums, 2½-in., $3.00 per 100; 4-in., $8.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

Geraniums, Buchner, best white, 4-in., 6c; 3-in., 4c; 2-in., $17.00 1000; rooted cuttings, $10.00. Poitevine, Presilly, Castellane, Hill, Ricard rooted cuttings, $1.50; Presilly, 2-in., 2c. Grant, Nutt rooted cuttings, $12.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums, fine 4-in. stock, in bud and bloom, S. A. Nutt, Perkins, La Favorite, Ricard, 8c; finest Poitevine, 9c; Mme. Salleroi, extra large fine stock, 3-in. pots, larger than 4½-in., 8c and 10c. Cash, please.
Valley Greenhouse Co., Sewickley, Pa.

Geraniums, in bud and bloom, 4-in. Nutt, Grant, Buchner, Poitevine and Ricard, $6.00 per 100; 2-in., same varieties, $2.00 per 100; $18.50 per 1000. Cash.
C. W. Espy & Son, Brookville, Pa.

Good, strong geraniums, 4-in., S. A. Nutt, Ricard, Poitevine, J. Viaud, Buchner, La France (salmon), $6.00 per 100; $50.00 per 1000. Cash with order.
A. E. Smith, Newtown, Bucks Co., Pa.

Geraniums, immediate delivery, 3-in., $4.00 per 100; 4-in., $8.00 per 100: Viaud, Perkins, La Favorite, Trego, S. A. Nutt. Cash. This stock is just right for Decoration day.
Paul M. Halbrooks, Newark, O.

10,000 geraniums, S. A. Nutt, Viaud, Ricard and Poitevine, fine, healthy stock, bushy plants, 3-in., $6.00 per 100, $55.00 per 1000; 4-in., $8.00 per 100, $75.00 per 1000; in bud and bloom.
H. S. Ely & Co., Neosho, Mo.

30,000 geraniums, Beaute Poitevine, La Favorite, Perkins, S. A. Nutt, Ricard, in bud and bloom, 2¼-in., $2.00; 3-in., $4.00; 3½-in., $6.00; 4-in., $8.00 per 100. Cash with order. See vinca ad.
J. B. Rudy, Elmira, N. Y.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

2-in. geraniums. S. A. Nutt, $17.00 per 1000. Buchner, $18.00 per 1000. Grant, Ricard, Poitevine, Barney, Gloire de France, Viaud, $20.00 per 1000. Anna Vincent, $22.00 per 1000. Cash with order. Cherry Park Gardens, Fredonia, N. Y.

EASTERN GROWERS, ATTENTION!
Large, strong, well-grown plants of S. A. Nutt, out of 3½-inch pots, $7.00 per 100. Beaute Poitevine, $8.00 per 100. Cash with order.
STEPHEN CHASE, NASHUA, N. H.

Geraniums, 6 best varieties, 2½-in., $2.50 per 100; $22.50 per 1000; 3-in., in bud and bloom, $5.00 per 100; 4-in., $7.00 per 100. Mme. Salleroi, 2-in., $2.00 per 100; $18.00 per 1000.
Krueger Bros., Toledo, O.

Geraniums, good, strong, stocky plants, in bud and bloom. S. A. Nutt and Gen. Grant, 4-in. pots, $7.00 to $8.00 per 100; 4½-in. pots, 3 to 6 branches, $9.00 per 100. Cash, please.
De Meester, Park Floral Co., Fort Dodge, Iowa.

Geraniums, Nutt, La Favorite, Trego, Grant Perkins, etc., rooted cuttings, $1.25 per 100, $10.00 per 1000; 4-in., our assortment, $6.00 per 100. Ivy, named kinds, $1.75 per 100.
S. W. Pike, St. Charles, Ill.

Geraniums, S. A. Nutt, 2½-in., $2.50 per 100; 4-in. stock, $8.00 per 100; 4½-in., $10.00 to $12.00 per 100. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

Geraniums, Nutt, La Favorite, 2¼-in., pinched, 3c; 2-in., 2c. Salleroi, Wonder, Nutt, La Favorite, Heteranthe, Harrison, 3½-in., 6c. Salleroi, 3-in., 4c. Hammerschmidt & Clark, Medina, O.

Geraniums, mixed, strong 4-in. stock, $6.00 per 100. Cannas, red and yellow, strong 4-in. stock, $4.00 per 100. Cash or exchange for W. Killarney, 3-in. John Van Aart, Paducah, Ky.

S. A. Nutt, Buchner, Grant, fine 4-in., bud and bloom—while they last—$7.00 per 100; $65.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago, or Glen Ellyn, Ill.

Geraniums, in bud, 3-in., S. A. Nutt, Gen. Grant, La Favorite, Snow Queen, 6c; 4-in., 8c; 2½-in., 3c. For Decoration Day. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

5000 3-in. S. A. Nutt, strong, bushy stock, in bud and bloom, $6.00 per 100. Charrotte (pink), 3-in., $6.00 per 100. Cash. Ready for immediate delivery. W. Bezdek, Cedar Rapids, Iowa.

Geraniums that are worth the money, 4-in. stock, packed in paper pots, bud and bloom—75% Nutt or all Nutt if you want them—$8.00 per 100. Cash. Mt. Park Greenhouse, Ridgway, Pa.

Geraniums, in bud and bloom, 3½-in. pots, S. A. Nutt, $6.50 and $7.00 per 100; Poitevine, $7.00; Ricard, $7.00. Cash with order.
E. C. Rogers, Roslindale, Mass.

Geraniums, 10 varieties, good, strong plants, mixed, 1¾-in., $1.75 per 100, $15.00 per 1000; 2¼-in., $2.75 per 100; $25.00 per 1000. We pay the express. Globe Greenhouses, Denver, Colo.

Geraniums, 3½ and 4-in., fine plants, short and stocky, in bud and bloom, S. A. Nutt, Berthe de Presilly and Poitevine, $6.50 per 100. Cash.
S. A. Pinkstone, York and Hickory, Utica, N. Y.

Geraniums, 4-in., in bud and bloom, fine stock, strong and bushy, Nutt, Poitevine, La Favorite, Dbl. Pink, Ricard and Jaulin, $7.00 per 100.
Samuel Whitton, 232 Churchill Ave., Utica, N. Y.

"Sterling Quality" Mme. Salleroi, 2000 2½-in., extra strong, $3.00 per 100, $25.00 per 1000; $45.00 for the lot.
Sterling Greenhouses & Gardens, Sterling, Colo.

Geraniums, S. A. Nutt, Sam Sloan, Poitevine, Ricard, Viaud, Jaulin, Single and Double White, Mme. Salleroi, etc., strong 2-in. stock, $3.00 per 100. Elitch-Long Greenhouses, Denver, Colo.

S. A. Nutt, Poitevine and mixed geraniums, from 4-in. pots, well branched, strong stock, satisfaction guaranteed, $6.00 per 100.
W. T. Johnson, Momence, Ill.

S. A. Nutt, A. Ricard, Beaute Poitevine, Jean Oberle, Buchner and several other varieties, 2½-in. pots, $18.00 per 1000; $2.00 per 100. Sunny side Greenhouses, R. D. 7, Schenectady, N. Y.

Geraniums, large 4-in., Balm, skeleton, rose and oak leaved, $10.00 per 100; 3-in. of same varieties, $6.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Geraniums, S. A. Nutt and other leading varieties, 4-in. stock, $8.00 per 100; American Beauty, 4-in. stock, $35.00 per 100.
J. W. Eldredge, Belvidere, Ill.

Strong 2-in., S. A. Nutt, $2.00 per 100, $18.00 per 1000; splendid S. A. Nutt, from 4-in., nearly all in bloom, $6.00 per 100.
A. B. Reynolds, Ballston Spa, N. Y.

Geraniums, standard sorts, except white. Will fill your order as you give it or tell you we can't. Strong 3½-in., budded and in bloom, $7.00 100.
Hopkins & Hopkins, Chepachet, R. I.

Geraniums, 2 to 3 flower stems to plant, E. G. Hill, Poitevine, Ricard, Nutt, Jean Viaud and Perkins, 8c. Rose geranium, 5c.
Calvert Floral Co., Lake Forest, Ill.

Geraniums, S. A. Nutt, Trego and La Favorite, strong, 4-in. pots, in bud and bloom, $7.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

25,000 red, pink and white, 2½-in., $3.50; 3-in., $5.00; 4-in., $8.00 per 100.
Geo. A. Kuhl, Pekin, Ill.

Geraniums, fine 2-in., named vars., 2c. Will trade. C. C. Warburton, Battle Creek, Mich.

Geraniums, 4-in., S. A. Nutt, White and Pink, $7.00 per 100. Mme. Salleroi, $4.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Geraniums, S. A. Nutt, La Favorite, scarlet, 2-in., $1.75 per 100.
Sunny Point Floral Co., North Milwaukee, Wis.

Nutt, Buchner, Red Wing, 4-in., in bud and bloom, $8.00 per 100. Prompt delivery.
Woodbury & Woodbury, St. Johns, Mich.

Geraniums, strong, stocky plants—mostly red—2¼-in., 2c; 3-in., 5c; 4-in., 9c.
G. E. Berthold, Nebraska City, Neb.

Geraniums, out of 3½-in. pots, $6.50 per 100. Cash, please.
L. Cousins, Jr., Concord Jct., Mass.

S. A. Nutt, 4-in., $6.00 per 100. Cash with order.
C. C. Walker, 1227 Logan Ave., Danville, Ill.

Geraniums, strong 3½-in., $6.00 per 100. S. A. Nutt, Double Grant, Mme. Buchner.
Bannister Bros., Syracuse, N. Y.

Geraniums, S. A. Nutt, 2-in., $2.00 per 100; 4-in., $8.00 per 100, in paper pots.
L. J. Rowe, Titusville, Pa.

Geraniums, Nutt and 5 other varieties, 3x3¼-in. pots, my selection, $5.00 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

Geranium rooted cuttings, S. A. Nutt, $10.00 per thousand; Poitevine, $12.00 per thousand.
Vankirk Floral Co., Atco, N. J.

MME. SALLEROI geraniums, fine, bushy 3-in. plants, ready for 4's; must be moved quick, $3.50 per 100. W. R. Miller's Sons, Covington, Ky.

Geraniums, 3-in., 1000 Gen Grant, $5.00 per 100; $45.00 for the lot. Now only. Cash.
A. L. Ambrose, Lexington, Ill.

Mme. Salleroi, rooted cuttings, $9.00 per 1000, $1.00 per 100; 2-in., 2c. Cash, please.
U. G. Harglerode, Shippensburg, Pa.

Geraniums, Jacquerie, Dryden, Albion, Grant, La Favorite, Doyle, Montmort, Nutt, 2¼-in., $2.00. Cash. Roney Bros., West Grove, Pa.

Geraniums, 3-in., Nutt, Buchner, Ricard, Poitevine, $5.00 per 100; $45.00 per 1000. Cash.
Rudolf Nagel, Lancaster, Pa.

White Harcourt geraniums, 4-in., heavily branched, in bloom, 8c.
Advance Floral Co., Dayton, O.

Geraniums, assorted, all colors (no Nutt), 4-in., good large plants, in bud and bloom, $6.00 per 100.
Miller's Florists, Newark, O.

Salleroi geraniums, 3-in., $3.00 per 100. Cash.
Thos. Franks & Son, Champaign, Ill.

Mme. Salleroi, 2½-in., 3c. Fine plants.
Meredith Flower & Veg. Co., Libertyville, Ill.

Mme. Salleroi geraniums, 3-in. pots, fine stock, 4c. Cash. J. P. Herzog, Cadillac, Mich.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

300 Mme. Salleroi geraniums, 2-in., $5.00. Cash.
J. W. Miller, Shiremanstown, Pa.

Fine 4-in. geraniums, $8.00 per 100.
Fred H. Lemon & Co., Richmond, Ind.

150 large 3½ and 4-in. rose geraniums, $12.00 for the lot. F. W. Stott, Barrington, Ill.

Geraniums from 2, 3 and 4-in. pots. Write for prices and kinds. C. L. Reese, Springfield, O.

4000 S. A. Nutt, 2000 B. Poitevine, 3-in., in bud and bloom. G. P. Gridley, Wolfeboro, N. H.

Geraniums, S. A. Nutt, strong 3-in., $4.00 per 100. Cash. Mrs. Jos. Bock, Burlington, Iowa.

Geraniums, S. A. Nutt, out of 2-in. pots, $1.75 per 100. D. R. Herron, Olean, N. Y.

GLADIOLI.

FALL BLOOMING GLADIOLUS.

The special vacancy in florists' flowers in late autumn provided for by the Autumn Queen gladiolus. This extra beautiful variety blooms late, buds resist early frosts; bulbs keep well for June planting after the rush is over. Color creamy white with an exquisite pinkish tint on portion of petals; fine spike, with flowers all facing one way, for florists' work; splendid substance; extra fine grower and bloomer. Florists and city dealers captivated with it for autumn trade. Frank Winans, a Petoskey florist, says: "I have tried out Mr. Ward's Autumn Queen gladiolus and think it well named. For floral work I find it fully equal to America, and as to lateness, I used them from the field during the past season as late as the first of November, after nearly everything else was gone. It is a boon to florists."

To quickly introduce this variety, I will send any florist 25 first size bulbs, by parcel post prepaid, cash with order, for $1.00. Local checks accepted.

Satisfaction guaranteed.
J. SCOTT WARD,
Gladiolus Specialist, PETOSKEY, MICH.

GLADIOLUS PLANTING STOCK.

America, ⅜ to ½-in., per 1000	$1.50
America, bulblets, per bu., $10.00; qt.	.50
Mrs. F. King, ⅜ to ½-in., per 1000	2.00
Mrs. F. King, bulblets, per bu., $10.00; qt.	.50
Independence, ⅜ to ½-in., per 1000	2.00
Independence, bulblets, per peck, $3.00; qt.	.50
Groff's Light Mixture, per peck, $2.00; qt.	.50
Florists' XXXX Light, per peck, $3.00; qt.	.75
Silver Trophy No. 2, per peck, $3.00; qt.	.60

S. W. Pike, St. Charles, Ill.

GLADIOLI.

	1st size Per 1000	2nd size Per 1000
America	$12.00	$10.00
Augusta	....	13.00
Brenchleyensis	10.00	8.00
Black Beauty	40.00	35.00
Baron Hulot	40.00	35.00
Evaline	30.00	25.00
Giant Pink	30.00	25.00
Golden Queen	30.00	25.00
Klondyke	....	20.00
Mrs. Francis King	....	12.00
Mohonk	40.00	35.00
Mrs. Jas. Lancashire	80.00	....
Michigan	100.00	80.00
Ophir	100.00	80.00
Pres. Taft	25.00	20.00
Perfection	60.00	50.00
Purity	35.00	30.00
Taconic	30.00	25.00
Extra white and light	15.00	12.00
XXX mixed	20.00	15.00

250 at 1000 rates. 5% for cash with order. Other varieties in small supply.
E. E. STEWART, BROOKLYN, MICH.

LAST CALL BEFORE PLANTING!

3 qt. Mrs. King bulblets for	$ 1.00 lot
6 qt. America bulblets for	2.00 lot
½ bu. Light mixture bulblets for	2.00 lot
1 bu. Independence bulblets for	5.00 lot
4 bu. Dark mixture bulblets for	15.00 lot

10,000 florists' fine mixture, 1st size, $7.00 per 1000.
5000 Klondyke, fine yellow, 1st size, $10.00 per 1000.
5000 Independence, elegant red, 1st size, $8.00 per 1000. C. W. Brown, Ashland, Mass.

GLADIOLI,
AMERICA AND MRS. F. KING.

⅜ to ½	$2.00 per 1000
½ to ¾	3.50 per 1000
¾ to 1	6.00 per 1000
1 to 1½	8.00 per 1000

10% for cash with order.
FRANKLIN NURSERY,
Sta. F, Minneapolis, Minnesota.

Gladiolus America, 1st size, special sale of fine bulbs, $1.25 per 100, $10.00 per 1000; Pink Beauty, $1.50 per 100; $14.00 per 1000.
F. O. Franzen, 5319 No. Clark St., Chicago.

Gladioli, America, Francis King, blooming size, $1.50 per 100; $12.50 per 1000.
A. Henderson & Co., Box 125, Chicago.

Gladiolus for blooming and growing on. America, all sizes. Special prices.
National Show Gardens, Spencer, Ind.

Fine stock, all No. 1 bulbs. Mrs. Francis King, $1.75 per 100; $15.00 per 1000.
Cushman Gladiolus Co., Sylvania, O.

Gladiolus America, home grown bulbs, 1 to 1½-in., a few thousand left, $5.00 per 1000 while they last. Bixby Bros., Manchester, N. H.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Bulblets, Attraction, 15c per 100. America, 10c per 100; 40c per qt.
L. Hemingway, Benton Harbor, Mich.

A bargain in America and Mrs. King bulblets.
C. H. Ketcham, South Haven, Mich.

GRASSES.

Pennisetum Rueppelianum, strong and vigorous A No. 1 stock, 2-in., $1.50 per 100; $15.00 per 1000. Cash with order. If you want samples send 10c to cover cost of postage and packing.
R. S. McMurray, Bellefontaine, O.

GREVILLEAS.

Grevillea robusta (silk oak), 4-in., $10.00 per 100; 5-in., $15.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

HARDY PLANTS

HARDY PLANTS.
Strong, field-grown, for landscape work.

	Doz.	100
Achillea rosea	$0.75	$5.00
Achillea The Pearl	.60	4.00
Anthemis tinc. Kelwayi	.60	4.00
Aquilegias, 3 var.	.75	5.00
Coreopsis lav. gr. fl.	.60	4.00
Delphiniums, Bella Donna formosum	.75	5.00
Heliopsis Pitcheriana	.60	4.00
Iris pumilla hyb. (royal purple)	.60	4.00
Lychnis chalcedonica and albo.	.75	5.00
Linum Perenne	.50	3.00
Phlox subulata, 2 var.	.60	4.00
Rudbeckia Newmani	.60	4.00
Rudbeckia purpurea	.60	4.00
Sedum spectabilis	.60	4.00
Sedum acre	.50	3.00
Ribbon grass	.50	3.00
Platycodon, blue and white	.60	4.00
Vinca minor	.60	4.00
Phlox, mixed colors, heavy clumps.	.40	2.50

C. O. YOUNGSTRAND. GLEN VIEW, ILL.

A fine lot of plants, all pot grown, just the thing for late spring planting. Order quick.

	Doz.	100
Coreopsis lanceolata grandiflora	$0.40	$3.00
Hollyhocks, double, mixed, strong	.50	4.00
Lychnis chalcedonica	.50	4.00
Veronica longifolia subsessilis	.75	6.00
Physostegia virginica, extra fine plants	.40	3.00

This stock is better than field-grown plants for late planting. Satisfaction guaranteed.
W. E. King, Little Silver, N. J.

HARDY PLANTS—Continued.

Strong, field-grown transplanted hardy plants, carefully packed for shipment any distance.

	Doz.	100
Aquilegias, in variety	$0.75	$5.00
Boltonia asteroides	.60	4.00
Shasta daisy Alaska	.60	4.00
Coreopsis lanceolata	.60	4.00
Delphinium Belladonna	.75	5.00
Delphinium Gold Medal Hyb.	.60	4.00
Gaillardia grandiflora	.60	4.00
Hollyhocks, double, extra strong	.75	5.00
Hollyhocks, single, extra strong	.75	5.00
Lychnis chalcedonica	.60	4.00
Iceland poppy	.60	4.00

Satisfaction or your money back. Send for list of hardy plants.
W. A. Toole, Wholesale Grower, Baraboo, Wis.

One-year-old perennial seedlings, field-grown: Anthemis Kelwayi, Aquilegia var. atro. fl. pl., Aquilegia fl. pl. alba, bellis, Campanula carp. (blue), Campanula carp. alba, Coreopsis grandif., Dianthus barb., digatilis, mix., Delphinium form., Delphinium coelst., delphinium, mixed, Gaillardia gr., Heliopsis Pitch., Helenium aut. sup., Leucanthemum max., shasta daisies, Lychnis calc., Myosotis palustris (forget-me-not), all at $1.00 per 100; 15c per doz. List of other vars. and 2-year-old plants mailed free. Raspberry Sunbeam, $10.00 per 1000. Blackberry Ancient Briton, 70c per 100.
Ludvig Mosbaek, Ferndale, Askov, Minn.

PERENNIALS OR HARDY PLANTS.

Strong field-grown plants for landscape work and lining out.

Hollyhocks, separate colors	$ 5.00 per 100
Shasta daisies	6.00 per 100
Larkspur (Belladonna)	10.00 per 100
Canterbury Bells	3.00 per 100
Pansies, florists' mixture	2.50 per 100

ESCHRICH'S NURSERY,
North Milwaukee, Wisconsin.

Oriental poppies, sweet william, Shasta daisy King Edward VII, aquilegias, assorted kinds, labeled; all strong, transplanted stock, $1.50 per 100; 25c per 100 extra by parcel post.
S. W. Pike, St. Charles, Ill.

Double hollyhocks, gaillardias, mixed hybrids; Digitalis Montrose, mixed Delphinium Formosum, $4.00 per 100. These plants are all from seed sown the fore part of last June.
E. A. Parkes, Highland Park, Ill.

Hollyhocks, double, mixed, Coreopsis grandiflora, asters, assorted; Dianthus barbatus anthemis, heavy, field-grown, $4.00 per 100; 60c per doz. Cash.
Ernest Rober, Wilmette, Ill.

Bargains in hibiscus, honeysuckle, phlox, yucca and other perennials. If you can use anything on our surplus list you can save money.
Amon Heights Nurseries, Camden, N. J.

Chrysanthemum maximum, large field-grown clumps; Campanula Medium, large field-grown clumps, $4.00 per 100.
Quaker Hill Nurseries, Monroe, N. Y.

Oriental poppies, new giants, Gaillardia grand. monstrous and fancy columbine, 2½-in. pots, fine, $3.00 per 100. John F. Rupp, Shiremanstown, Pa.

HELIOTROPES.

HELIOTROPES.

Centefleur, the finest heliotrope ever grown, dark blue, 2½-in. pot plants, $5.00 per 100.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

HELIOTROPES, leading varieties, 2½-in., $3.00 per 100; $25.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Heliotropes, dark blue, 2-in., $2.00 per 100, $18.00 per 1000; rooted cuttings, 75c per 100; $6.00 per 1000. Cash.
Ernest Rober, Wilmette, Ill.

Heliotropes, bushy, 3-in., ready for shift, $3.00 per 100. Cash.
Larcombe, Florist, Johnstown, N. Y.

Heliotropes, 2-in. plants of dark variety, $2.00 per 100; rooted cuttings, $1.00 per 100.
Hopkins & Hopkins, Chepachet, R. I.

Heliotropes, 3-in., packed in paper pots, fine shape, $6.00 per 100.
Mt. Park Greenhouse, Ridgway, Pa.

Heliotropes, purple, 2½-in., 3c.
Hammerschmidt & Clark, Medina, O.

Heliotropes, dark blue, 3½-in. pots, $6.00 per 100. E. C. Rogers, Roslindale, Mass.

HELIOTROPES, strong, 4-in., $5.00 per 100.
W. R. Miller's Sons, Covington, Ky.

Heliotropes, 2-in., strong, $2.00 per 100.
C. H. Jacobs, Westfield, Mass.

HONEYSUCKLES.

2000 Hall's honeysuckles, Japan, extra strong, 4-year plants, 7 to 12 vines, 8 to 10 ft. long, plenty of roots; originally pot grown, $4.00 per doz.; $25.00 per 100. Cash with order.
Rose Hill Nurseries, New Rochelle, N. Y.

HYDRANGEAS.

FRENCH HYDRANGEAS in 5 best varieties, pink or blue, 2¼-in., $6.00 per 100.
Roman J. Irwin, 71 W. 23d St., New York.

Hydrangea Otaksa, 4-in., large blooms for Memorial sales, 12c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Hydrangea Otaksa, in 4-in. pots, running 1 and 2 buds, 10c per bud.
Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, in bloom, 6-in., 50c and 75c; 7 and 8-in. pots, $1.50 and $2.00 each.
Henry Smith, Florist, Grand Rapids, Mich.

Hydrangea Otaksa, 4-in., $8.00 per 100.
L. J. Rowe, Titusville, Pa.

IRISES.

German iris, 25,000 surplus stock for sale, ten varieties, $1.50 per 100.
Amon Heights Nurseries, Camden, N. J.

Everblooming German iris Purple King, $2.50 per 100. Cash. B. P. Garrett, R. F. D. 1, Box 51, Los Angeles, Cal.

IMPATIENS.

Impatiens Sultani hybrids, 2½-in., 5c.
Swan Floral Co., Lima, O.

Impatiens sultana, pink, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, O.

IVIES.

GERMAN IVY.

That wonderful, indispensable plant for baskets and boxes, 2-in., $1.50 hundred. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

ENGLISH IVY, 3-in., $8.00 per 100; 4-in., $12.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

German ivy rooted cuttings, 65c per 100; soil established, $1.00 per 100, $8.00 per 1000; 2-in., heavy, 2c, $18.00 per 1000; 3-in., $4.00 per 100.
C. H. Jacobs, Westfield, Mass.

English ivy, strong rooted cuttings, 90c 100; $8.00 1000; 2½-in., 3c; $25.00 per 1000.
Kenilworth ivy rooted cuttings, 60c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

English ivy, 4-in., from 4 to 7 plants in pot, short stock, intended for grave planting, $10.00 per 100; $90.00 per 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

German ivy rooted cuttings, 50c per 100; $3.50 per 1000. English ivy rooted cuttings, 70c per 100; $6.00 per 1000.
Memphis Floral Co., Memphis, Tenn.

English ivy, 3 to 6 vines, 4 to 5 feet long, $25.00 per 100; also plants with 3 to 6 vines, 2 to 2½ feet long, $16.00 per 100.
Theodore Meyer, Waukegan, Ill.

English ivy, 2-in., long vines, $2.50 per 100; rooted cuttings from soil, $1.00 per 100.
Krueger Bros., Toledo, O.

English ivy, 3½ and 4-in., long vine and good leaf, 15c each.
J. Russler, 114th and Avon, Morgan Park, Ill.

German ivy, 2½-in., $2.00; extra strong 3-in., $4.00. Fine vines, worth much more.
GULLETT & SONS, LINCOLN, ILL.

German ivy, 3-in., extra long, strong and heavy, $3.00 per 100; $25.00 per 1000. Cash, please. Restland Floral Co., Mendota, Ill.

English ivy, 2½-in., $2.00 per 100; will exchange for rooted cuttings or 2-in. Vinca variegata. Wm. M. Turner, Wilkinsburg, Pa.

Good value English ivy, 125 3-in. for $6.00; 250 2¼-in. for $6.00. Cash. See smilax, vincas, etc. Roney Bros., West Grove, Pa.

Ready now. 200 2¼ and 2½-in. German ivy, $2.00 per 100. Cash, please. A. B. Reynolds, Park Place Greenhouses, Ballston Spa, N. Y.

English ivy, good 4-in. stock, $10.00 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

German ivy, extra good stock, 2-in., $2.00 per 100. Woodland Greenhouses, Le Roy N. Brown & Son, Clyde, O.

English ivy, 2-in., 2c.
M. H. Wetherbee, Charles City, Iowa.

Hardy English ivy, 2½-in., 40c doz.; $2.50 100.
Oak Grove Greenhouses, Tuskegee, Ala.

English ivies, fine 4-in., 8c. Will trade.
C. C. Warburton, Battle Creek, Mich.

German ivy, strong 3-in., $4.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

German ivy, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

English ivy, good 4-in. stock, $10.00 per 100. Cash, please. Harry Heinl, West Toledo, O.

English ivy, strong 2¼-in. plants, $4.00 per 100.
The Conard & Jones Co., West Grove, Pa.

English ivy, 4-in. pot stock, $10.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

English ivy, $7.50 1000; by mail, 85c 100.
Chas. Frost, Kenilworth, N. J.

LANTANAS.

Trailing lantanas, extra fine 2-in., $2.00 per 100; $18.00 per 1000.
Miller's Florists, Newark, O.

Lantanas, 2¼-in. pots, well established, Harkett's Perfection and Grand Sultan, $4.00 per 100.
The Conard & Jones Co., West Grove, Pa.

Lantanas, good varieties, from 2¼-in. pots, $3.00 per 100.
A. W. Hoffman, R. D. 9, Box 121, Dallas, Tex.

Lantanas, 2-in., $3.00 per 100; 4-in., $10.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

Weeping lantanas, field-grown, $3.00 per 100. F. Ziegeler, Jr., 6087 Hurst St., New Orleans, La.

LAURUS.

Laurus cerasus, bush, 35c to $1.00 each; standards, $7.50 to $10.00 each; pyramids, $5.00 to $7.50 each. Julius Roehrs Co., Rutherford, N. J.

LEMONS.

American Wonder lemons, good, strong plants, from 4-in. pots, 12c each.
Dingee & Conard Co., West Grove, Pa.

LILIUMS.

Lilium giganteum for Decoration day, in 5 and 6-in. pots, 4 to 8 buds to a plant, 10c to 12c per bud. Meredith Floral & Vegetable Co., Libertyville, Ill.

Lilium canadense, mixed, flavum and rubrum, and Lilium philadelphicum, in large quantities. Also native plants and bulbs. Price list on application. L. E. Williams, Exeter, N. H.

LILY OF THE VALLEY.

Lily of the valley, new stock, ready from cold storage. Bruns' celebrated Chicago Market, $18.00 per 1000; $9.50 per 500; $5.00 per 250. Florists' Money Maker, $16.00 per 1000; $9.00 per 500; $3.00 per 100.
H. N. Bruns, 3032 W. Madison St., Chicago.

LOBELIAS.

Lobelia Kathleen Mallard, the new double. I have 50,000 extra large and well rooted cuttings, transplanted into soil, and if you want good, clean healthy stocks for spring trade, order now. Well packed to stand any weather; satisfaction guaranteed. 75c per 100, by mail $4.50 per 1000, by express.
S. A. Pinkstone, York & Hickory, Utica, N. Y.

Lobelias, Bedding Queen, Prima Donna, speciosa, transplanted seedling clumps, $1.00 per 100, $8.00 per 1000. Sapphire, finest trailing, transplanted seedlings, $1.50 per 100. Kathleen Mallard, double, rooted cuttings, 75c per 100, $6.00 per 1000; 2-in., $2.00 per 100; $18.00 per 1000. Cash. Ernest Rober, Wilmette, Ill.

Lobelias, K. Mallard, Crystal Palace, dwarf; Hamburgia, hanging, 2-in., 2c.
J. L. Schiller, Toledo, O.

Lobelia Kathleen Mallard, 3-in. pots, $5.00; 2-in., $2.50 per 100.
E. C. Rogers, Roslindale, Mass.

Lobelias, speciosa and Bedding Queen, transplanted, 75c per 100. G. F. Odor, Iola, Kan.

Lobelias, double, 2½-in., 3c; single, 2c.
Meredith Flower & Veg. Co., Libertyville, Ill.

Lobelias, two varieties, $2.50; Kathleen Mallard, 2½-in., $3.50. Geo. A. Kuhl, Pekin, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS

Lobelia Bedding Queen, 2-in., $18.00 per 1000. Cash. Felsch Bros., Maywood, Ill.

Lobelia Crystal Palace compacta, bed edging, 2-in., 2c. Reeser Plant Co., Springfield, O.

MESEMBRYANTHEMUMS.

Mesembryanthemums, large pink, for baskets and vases, strong 2-in., 2½c.
Miller's Greenhouses, 607 N. Madison St., Muncie, Ind.

Ice plants, very strong seedlings, ready to pot, $1.50 per 100. M. H. Radke, Maywood, Ill.

MUSAS.

Musa Ensete (banana trees), large plants, $1.00.
Mountain View Floral Co., Portland, Ore.

MOONVINES.

10,000 strong, large flowering white moonvines, $3.00 per 100. Cash.
Walnut Hill Greenhouses, Independence, Mo.

Moonvines, strong 2½-in. pots, $5.00 per 100.
A. Henderson & Co., Box 125, Chicago.

MYRTLE.

MYRTLE (VINCA MINOR)
FOR CEMETERY PLANTING,
$20.00 PER 1000.
GEORGE A. DHONAU,
EVANSTON, CINCINNATI, O.

NASTURTIUMS.

Empress nasturtiums, dwarf, dark flower and dark leaf, 2½-in., 35c doz.; $2.00 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Nasturtiums, choice dwarf mixed, $1.00 per 100; $6.00 per 1000.
C. S. Tait, Brunswick, Ga.

Nasturtiums, double, 2½-in., 2½c.
Meredith Flower & Veg. Co., Libertyville, Ill.

NIGELLAS.

Nigella Miss Jekyll, grand old-fashioned plant, 2-in., 2c. Hammerschmidt & Clark, Medina, O.

NIEREMBERGIAS.

Nierembergia, for hanging baskets and vases, 2-in., $2.50 per 100. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

NURSERY STOCK

Young nursery stock for lining out.

10,000 Berberis Thunbergii, 6-10 in.	$ 8.00 1000
10,000 Ligustrum Ibota seedlings, 6-15 in.	9.00 1000
25,000 Rosa setigera, 6-12 in.	7.50 100
5,000 Lombardy poplars, 6 ft., extra	12.00 100

The Continental Nurseries, Franklin, Mass.

WRITE FOR WHOLESALE PRICE LIST OF ORNAMENTALS.
MAYWOOD NURSERY CO., MAYWOOD, ILL.

Nursery stock—Large assortment of hardy nursery stock.
Klehm's Nurseries, Arlington Heights, Ill.

OLEANDERS.

Oleanders, 5-inch, large plants, pink double, $15.00 per 100.
F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

ORCHIDS.

About 250 fine cattleyas. Have been established for about 10 years. These are an uncommonly fine lot. Seekins, Florist, Duluth, Minn.

PALMS, ETC.

Washingtonia robusta, 2½-in., 6c; 4-in., 15c. Phoenix canariensis seedlings, 2c; 2½-in., 4c; 4-in., 15c. Latania borbonica and Chamaerops excelsa seedlings, 2c. Phoenix Roebelenii, 5-in., 75c; 6-in., $1.00; 7-in., $1.50; 8-in., $2.00. Cycas revoluta (Sago palm), 6, 7 and 8-in. pots, 10c per leaf. Pandanus Veitchii, 3-in., 20c; 4-in., 35c; 5-in., 50c. For larger sizes write. All above perfect and pot bound. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Pandanus utilis for boxes and vases; the only variety that will stand the summer sun, far more showy and graceful than Dracaena indivisa, 4-in., 15c, $1.50 per doz.; 5-in., 35c each, $3.50 per doz.; 6-in., 50c each, $5.00 per doz. These plants are perfect and pot bound and will stand shipping anywhere.
Carlman Ribsam, 31 Wall St., Trenton, N. J.

PALMS.

Areca lutescens, 4-in. pots	$0.20 ea.
Areca lutescens, 3-in. pots	.12 ea.
Kentia Forsteriana, 4-in. pots	.20 ea.
Latania borbonica, 4-in. pots	.18 ea.

All first-class stock, f. o. b. West Grove.
DINGEE & CONARD CO.,
WEST GROVE, PENNSYLVANIA.

Pandanus Veitchii, nicely variegated plants, 4-in. pot size, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; rooted cuttings at $4.00 and $6.00 per 100. F. M. Soar, Little River, Fla.

Phoenix canariensis, fine large plants, $7.50 to $35.00 each. Julius Roehrs Co., Rutherford, N. J.

PANSIES.

READY NOW,
500,000 FINE
SUPERB STRAIN
FALL TRANSPLANTED PANSIES,
IN BUD AND BLOOM,
$1.25 PER 100; $10.00 PER 1000.
Cash with order.
A trial order will convince you that these are the best you ever had. You need them for your particular trade. Express only.
LEONARD COUSINS, JR.,
Telephone Concord,
Concord Junction, Massachusetts.

Finest strain in existence. The Haskell Implement and Seed Co. writes: "We think they are on the whole the best we ever had from anyone." Fall transplanted in bud and bloom, $10.00 per 1000. Cash or reference.
C. A. Perley, Winthrop, Me.

Pansy plants in bloom, strong, field-grown, transplanted in September, finest strain of giants, $1.00 per 100; $9.00 per 1000. Cash.
Larcombe, Florist, Johnstown, N. Y.

100,000 extra fine giant pansies, good, stocky, transplanted plants, in bud and bloom, $1.00 per 100; $8.00 per 1000. Cash with order.
M. A. Hough, Pansy Specialist, Milan, Ohio.

The FLORISTS' MANUAL, by Wm. Scott, tells you what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Pansy plants, strong September transplanted, in richest mixtures, in bud and bloom, outdoor grown, $10.00 per 1000.
M. M. Lathrop, Cortland, N. Y.

Gold medal strain pansy plants, transplanted into cold frames in Sept., large, stocky, full of buds, $1.00 per 100; $10.00 per 1000. Cash.
Edward Sick, Canandiagua, N. Y.

Pansy plants, in bud and bloom, best strain of Trimardeau, Cassier's Giants and Bugnot, mixed, $1.00 per 100; $8.00 per 1000. Cash.
Russell Bros., Syracuse, N. Y.

Pansies, July sown, coldframe grown, in bud and bloom, $4.00 per 1000; 5000 at $3.50 per 1000. Cash, please.
W. D. McAdams, Columbus Grove, O.

Pansy plants, greenhouse started, twice transplanted, field hardened, good, strong plants in bud and bloom, $1.25 per 100; $10.00 per 1000.
Geo. Hammer, Van Horne, Iowa.

Pansies, large flowering, brilliant strain, in bud and bloom, $6.00 per 1000.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Pansy plants, fine, strong plants, in bloom, $2.00 per 100; $18.00 per 1000.
W. J. & M. S. Vesey, Fort Wayne, Ind.

Pansies, strong field-grown, in bud and bloom, Kenilworth's florists' mixture, $2.50 per 100.
Eschrich's Nursery, North Milwaukee, Wis.

Mette's Giant September transplanted pansies, 1c; $9.00 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Pansies, Giant Trimardeau, mixed, 2¼-in., $1.50 per 100. In bud.
A. B. Campbell, Cochranville, Pa.

Extra choice transplanted pansy plants, in bud and bloom, $1.25 per 100; $10.00 per 1000. Cash, please.
H. G. Norton, Perry, Lake Co., O.

Pansy seedlings, New York Prize Giants, mixed colors, 50c per 100; $3.00 per 1000.
Albert Troth, Cantril, Iowa.

Pansy violet, admired at the convention last summer so much, 2-in., $2.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Pansies, Trimardeau, ready to bloom, $1.25 per 100.
Hammerschmidt & Clark, Medina, O.

Pansies, in bloom, $2.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Mastodon pansy seed; cut prices. See display ad.
Steele's Pansy Gardens, Portland, Ore.

PELARGONIUMS.

Lady Washingtons, in bloom, best varieties, 4 to 6-in. pots, 15c, 25c and 50c.
Henry Smith, Florist, Grand Rapids, Mich.

Pelargoniums, 2¼ and 2½-in., mixed, $3.00 per 100. Cash.
Restland Floral Co., Mendota, Ill.

Pelargoniums, best kinds, 4-in., 10c.
Levant Cole, Battle Creek, Mich.

Pelargoniums, pansy, 400 at $3.50 per 100.
The Conard & Jones Co., West Grove, Pa.

PEONIES.

Choice varieties. Send for list.
J. F. Rosenfield, Benson P. O., Omaha, Neb.

PERIWINKLES.

PERIWINKLE! PERIWINKLE!!
PERIWINKLE!'!
Strong outdoor seed grown, white or lavender plants, cheaper than you can grow them. Ready to ship now: No. 1, $10.00 per 1000; No. 2, $8.00 prepaid to you. Special price on 5000 or more. Cash with order.
Frank R. Faulk, Delray, Fla.

PETUNIAS.

PETUNIAS, double, purple and variegated (purple and white).

Rooted cuttings	$0.75 100;	$ 7.00 1000
2¼-inch	2.50 100;	20.00 1000
3½-inch	6.00 100;	50.00 1000

PECKHAM FLORAL CO.,
R. D. 165, FAIRHAVEN, MASSACHUSETTS.

7000 single California Giants, ruffled and fringed giants, all in 3-in., in bloom, well grown stock, $3.50 per 100. We sold out last year in two weeks. Cash with order.
F. E. Cremer, Hanover, Pa.

Double fringed mixed petunias, strong 2 and 2¼-in., in bud, $2.00 100; extra strong, full of life and bud, 5-in., $8.00 100. Just right for Decoration trade.
W. W. Milnor, Bowling Green, O.

Petunias, double fringed, choice mixed sorts, good, strong, healthy plants from 2-in. pots, $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Monstrous fringed, ruffled and California Giants, single petunias, sturdy little plants, no better strain; out of 2 and 2¼-in., 2c. Cash, please.
F. E. Selkregg, North East, Pa.

Petunias, Dreer's Superb, 2½-in. pots, fine strain, $2.50 per 100. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

Double petunias, in best mixed sorts, from 2-in. pots, fine plants, $2.00 per 100.
Miller's Florists, Newark, O.

Dreer's double petunias, fringed, named sorts, rooted cuttings, $1.00 per 100.
U. G. Harglerode, Shippensburg, Pa.

Petunia hybrida, strong 2-in., in bud and bloom, $1.50 per 100. I need the room.
F. Storts, Fostoria, O.

Double petunias, 4-in., $8.00 per 100; 5-in., $3.00 per doz. Cash.
Ernest Rober, Maywood, Ill.

Petunia, double, in bloom, 4-in., $7.00 per 100; 3-in., $5.00 per 100. Cash.
C. W. Espy & Son, Brookville, Pa.

Dble. f. petunias, strong plants, ready for 4-in., $2.50 per 100; $22.50 per 1000.
Krueger Bros., Toledo, O.

Petunias, Dreer's fancy singles, in bud and bloom, $2.50 per 100. L. R. Bell, Manlius, N. Y.

Petunias, single, for bedding, 2-in., 2c.
Reeser Plant Co., Springfield, O.

Petunias, 2¼-in., dbl. red and dbl. variegated, 3c.
Hammerschmidt & Clark, Medina, O.

Petunia seedlings from double seed, $2.50 per 100. Cash. Jos. H. Cunningham, Delaware, O.

PHLOXES.

Phlox Athis, salmon-pink, tallest, most vigorous phlox, field-grown, 1-yr. size, $3.50 per 100; mixed phlox, all clean bright colors, strong clumps, $2.50 per 100.
C. O. Youngstrand, Glen View, Ill.

Dwarf bedding phlox, Meteor, pink, Fireball, scarlet, in bud and bloom, $1.50 per 100.
S. W. Pike, St. Charles, Ill.

Phlox Miss Lingard, 2-year, field-grown, $4.00 per 100.
Kenbrook Farm, Milford, Va.

Hardy phlox, 30 finest named varieties, 2-in., $2.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Hardy field-grown phlox, finest colors, mixed, large, 2-yr.-old clumps, $4.00 per 100; $35.00 per 1000.
Gustav Pitzonka, R. D., Bristol, Pa.

PHYSOSTEGIAS.

Physostegia virginica, strong pot plants, can be planted as late as June, $3.00 per 100.
W. E. King, Little Silver, N. J.

Physostegias, pink and white, large, field-grown clumps, $4.00 per 100.
Gustav Pitzonka, R. D., Bristol, Pa.

POINSETTIAS.

HEADQUARTERS FOR POINSETTIAS.
(True Type.)
Orders booked now for June and later, $5.00 per 100; $45.00 per 1000.
On larger orders write for prices.
DORMANT STOCK PLANTS.

Small	$ 3.00 per 100
Medium	5.00 per 100
Larger ones	10.00 per 100

ERNEST RORER, WILMETTE, ILL.

Poinsettias, rooted hardwood cuttings, same as stock plants, for cuttings and specimen plants. $3.00 per 100 expressage paid. Avenue Floral Co., 3442 St. Charles Ave., New Orleans, La.

Poinsettias, strong plants, 2½-in., ready in July and later, $5.00 per 100; $45.00 per 1000. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Poinsettia stock plants (dormant), medium, 8c; large, 10c. Cash.
Valley Greenhouse Co., Sewickley, Pa.

Poinsettias, clean, short, stocky plants from 2¼-inch pots, June, July or August delivery, $5.00 per 100. Furrow & Co., Guthrie, Okla.

Poinsettias, 2½-in., ready May, June and July, shipped in paper pots, $6.00 per 100; $50.00 per 1000. A. Henderson & Co., Box 125, Chicago.

Poinsettia stock plants, 3c.
Herms Floral Co., Portsmouth, O.

POPPIES.

Extra strong 3-in. Oriental poppies, $4.00 per 100; $35.00 per 1000.
Restland Floral Co., Mendota, Ill.

PRIMULAS.

Primula obconica, Ronsdorfer hybrids, best strains in existence; Obconica grandiflora and grandiflora fringed, 10 separate colors or mixed, 2-in., 2¼c; gigantea, 2-in., 2¾c; transplanted seedlings, Obconica grandiflora, $1.75 per 100. Toledo Greenhouse, 2829 Chestnut St., Toledo, O.

Primula obconica, transplanted seedlings, finest strain, gigantea and grandiflora, in separate colors, $2.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Primula obconica, chinensis and malacoides, strong 2½-in., $3.00 per 100; $25.00 per 1000. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Primula obconica, in bloom, 3-in., 4c. Primula Forbesi, in bloom, 3-in., 4c.
U. G. Harglerode, Shippensburg, Pa.

PRIVET.

Amoor River, 2500 2-yr., 18 to 25, $16.50 1000 f. o. b., cash with order; 3000 12 to 18, $12.50 1000. In storage, dormant and O. K.
Valdesian Nurseries, Bostic, N. C.

CALIFORNIA—Any quantity, size, age. Not any better grown. Write for prices on it. Fruit and ornamental trees, shrubbery, etc.
Franklin Davis Nursery Co., Baltimore, Md.

ROSES.

ROSES.

	2½-in., Own Root		Grafted	
	100	1000	100	1000
Killarney Brilliant	$30.00	$250.00	$35.00	$300.00
Prince d'Arenberg	30.00	250.00	35.00	300.00
Ophelia	30.00	250.00	35.00	300.00
Mrs. Charles Russell	....	.....	17.50	150.00
Fire Flame	12.00	100.00	17.50	150.00
Mrs. George Shawyer	12.00	100.00	17.50	150.00
Killarney Queen	7.50	60.00	12.50	120.00
Radiance	7.50	60.00	12.50	120.00
Hillingdon	7.50	60.00	12.50	120.00
Sunburst	12.00	100.00	....	.....
White Killarney	7.00	55.00	12.50	120.00
Pink Killarney	7.00	55.00	12.50	120.00
Maryland	7.50	65.00	12.50	120.00
Richmond	7.50	60.00	12.50	120.00
Kaiserin	7.50	60.00	12.50	120.00
Milady	9.00	80.00	17.50	150.00
Mrs. Aaron Ward	7.50	60.00	12.50	120.00
Mrs. Taft	7.50	60.00	12.50	120.00
Jonkheer J. L. Mock	7.50	60.00	12.50	120.00
Cecil Brunner or Sweetheart	12.00	100.00	17.50	150.00

AMERICAN BEAUTY, 2½-in., $75.00 per 1000.
WHITE AND PINK COCHET, 3-in., $6.00 per 100; $50.00 per 1000.
Write for prices on large quantities.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROSES.

	Per 100	Per 1000
5000 American Beauty	$5.00	$45.00
1500 Pink Killarney	3.50	30.00
1200 White Killarney	3.50	30.00

All stock is in good condition. We are disposing of this stock as we intend to plant houses down to carnations.
Anna Dean Farm, Barberton, O.

ROSES—Continued.

YOUNG ROSE STOCK.
GRAFTED AND OWN ROOT.

Our Roses are famous all over America, and our young stock of Roses is in wide demand among those who wish to bench the finest, strongest, healthiest plants in the market. We never have had finer young stock than this season. We offer as follows:

GRAFTED STOCK.

	Per 100	Per 1000
Killarney, 2½-inch	$12.00	$100.00
White Killarney, 2½-inch	12.00	100.00
Milady, 2½-inch	12.00	100.00
Killarney Queen, 2½-inch	12.00	100.00
Mrs. Aaron Ward, 2½-inch	12.00	100.00
Mrs. Taft (Bulgarie or Antoine Rivoire), 2½-inch	12.00	100.00
Richmond, 2½-inch	12.00	100.00
Mrs. Geo. Shawyer, 2½-inch	12.00	100.00
Mrs. Chas. Russell, 2½-inch	15.00	120.00
Killarney Brilliant, 2½-inch	30.00	.....
Hadley, 2½-inch	30.00	.....
Milady, 3½-inch	15.00	135.00
Mrs. Geo. Shawyer, 3½-inch	15.00	135.00
Mrs. Taft (Bulgarie), 3½-inch	15.00	135.00
Killarney Queen, 3½-inch	15.00	135.00

OWN ROOT STOCK.

Killarney, 2½-inch	6.00	55.00
Mrs. Taft (Bulgarie), 2½-inch	6.00	55.00
Mrs. Aaron Ward, 2½-inch	6.00	55.00
Milady, 2½-inch	6.00	55.00
Sunburst, 2½-inch	7.50	70.00
Killarney, 3½-inch	8.50	75.00
Mrs. Ward, 3½-inch	8.50	75.00
Mrs. Geo. Shawyer, 3½-inch	8.50	75.00
Milady, 3½-inch	8.50	75.00
Richmond, 3½-inch	7.50	65.00
American Beauty, 2-inch	7.50	65.00

2,500 or more at $62.50 per 1000.

BENCH PLANTS.

Orders will be taken for cut back bench plants when these are on hand: White Killarney, Double Pink Killarney, Melody, Mrs. Ward, at $5.00 per 100; $40.00 per 1000. Beauties, at $6.00 per 100; $55.00 per 1000.

Three per cent for cash in ten days.

POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

ROSE NOVELTIES.

OLD GOLD, an improved Fire Flame, 12 PETALS, semi-double, most glorious color of any rose grown, $9.00 per doz. A gold medal rose.

MRS. FRED. K. VANDERBILT, a deep orange red; a distant rose, not only AN ARISTOCRAT BUT A BEAUTY, $9.00 per doz. A gold medal rose. See Florists' Review of Feb. 12, 1914, page 19, for description of this rose.

KILLARNEY NELMORE, the only DOUBLE PINK with a clean outside petal—shading to KILLARNEY QUEEN IN THE CENTER, $9.00 per doz.

JONKHEER J. L. MOCK, the new La France, produced more money for us than any rose on the place, 3-in., $12.00 per 100; $120.00 per 1000.

SUNBURST, own root, $12.00 per 100; $120.00 per 1000.

AMERICAN BEAUTIES, 2¼-in. pots, $75.00 per 1000.

PRINCE E. C. D'ARENBERG, the 42 petal Richmond, a rose with enough petals to make it a 12 month rose, $35.00 per 100; $300.00 per 1000.

Western Agent:
A. L. Randall Co., 66 E. Randolph St., Chicago.

MYERS & SAMTMAN,
CHESTNUT HILL, PHILADELPHIA, PA.

ROSE PLANTS.

	—Own Root—		—Grafted—	
	100	1000	100	1000
Killarney, Brilliant	$30.00	$250.00	$35.00	$300.00
Mrs. Geo. Shawyer	7.50	60.00	17.50	150.00
Radiance	7.50	60.00	12.50	120.00
Hillingdon	7.50	60.00	12.50	120.00
White Killarney	7.50	60.00	12.50	120.00
Pink Killarney	7.50	60.00	12.50	120.00
Maryland	7.50	65.00	12.50	120.00
Richmond	7.50	60.00	12.50	120.00
Mrs. Aaron Ward	7.50	60.00	12.50	120.00
Mrs. Taft	7.50	60.00	12.50	120.00
Cecile Brunner, or Sweetheart	12.00	100.00	17.50	150.00

American Beauty, 2½-in., $8.00 per 100; $75.00 per 1000.

Prices on all other varieties on application. Send for complete catalogue.

Roman J. Irwin, 71 W. 23rd St., New York.

ROSES.

	—Grafted—		—Own Root—	
	100	1000	100	1000
Prince d'Arenberg	$35.00	$300.00		
Killarney Brilliant	35.00	300.00		
Mrs. Geo. Shawyer	17.50	150.00	$12.00	$100.00
Pink Killarney	12.50	120.00	7.50	60.00
White Killarney	12.50	120.00	7.50	60.00
Lady Hillingdon	12.50	120.00	7.50	60.00
Radiance	12.50	120.00	7.50	60.00
Mrs. Aaron Ward	12.50	120.00		
Milady	12.50	100.00		
Richmond	12.50	100.00		
Taft	12.50	120.00	7.50	60.00
American Beauty	.....	.....	8.00	75.00
Fire Flame	17.50	150.00	12.00	100.00

Mrs. Andrew Carnegie, $1.00 each per plant; $9.00 per dozen, grafted, or own root stock.

CHAS. H. TOTTY,
MADISON, NEW JERSEY.

MRS. GEO. SHAWYER.

Fine, young plants, own root stock, $7.00 per 100; $60.00 per 1000. Immediate shipment.

WEILAND & RISCH,
154 N. Wabash Ave., Chicago.

On account of soil conditions I have decided to grow all carnations and have the following rose plants for sale:

	Per 100
Killarney, 3½-in. pots	$5.00
Killarney, 2-in. pots	3.00
White Killarney, 3½-in. pots	5.00
White Killarney, 2-in. pots	3.00
Mrs. Geo. Shawyer, 3½-in. pots	8.00
Mrs. Geo. Shawyer, 2-in. pots	4.00
Sunburst, 3½-in. pots	8.00
Sunburst, 2-in. pots	4.00
Richmond, 3½-in. pots	5.00
Richmond, 2-in. pots	3.00
Richmond, from bench	5.00
American Beauty, from bench	5.00
American Beauty, 3-in. pots	6.00
American Beauty, 2-in. pots	4.00

PETER WEILAND, NEW CASTLE, IND.

ROSE PLANTS, OWN ROOT,
2¼-in. Strong, healthy stock.

	Per 100	Per 1000
Pink and White Killarney	$ 4.00	$35.00
Richmond	4.00	35.00
Ivory	3.00	28.00
Kaiserin	4.00	35.00
Chatenay	3.50	30.00
Pink Killarney, 3-in.	4.50	40.00

GRAFTED STOCK.

Richmond	$10.00	....
Pink and White Killarney	10.00	....

April delivery.

UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK.

2½-inch—ROSES—2½-inch.

We find ourselves with a few thousand more rose plants than we need. This is stock we reserved for our own benching and in every way such as we have planted. As the surplus is small we advise early orders:

Richmond	$30.00 per 1000
Mrs. Aaron Ward	30.00 per 1000
Sunburst	50.00 per 1000
Mrs. George Shawyer	50.00 per 1000

F. J. BENTHEY,
NEW CASTLE, INDIANA.

ROSES.
Ready——2½-inch——Ready.

This is good stock, all of it; nice, strong own root plants, the kind we bench in our own greenhouses.

Am. Beauty	$5.00 per 100;	$45.00 per 1000
Milady	5.00 per 100;	45.00 per 1000
Sunburst	5.00 per 100;	45.00 per 1000
My Maryland	4.00 per 100;	30.00 per 1000
Richmond	3.00 per 100;	25.00 per 1000

WIETOR BROS.,
162 No. Wabash Ave., Chicago, Ill.

ROSES
FOR IMMEDIATE DELIVERY.

Richmond, 3-in.	$7.00 100;	$60.00 1000
Killarney, 3-in.	7.00 100;	60.00 1000
Maryland, 3-in.	7.50 100;	65.00 1000
Kaiserin, 3-in.	7.00 100;	60.00 1000

BEAUTIES, READY JUNE 1.

Beauties, 3-in.	$8.00 100;	$70.00 1000

THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

575	My Maryland, 3½-in. 5c
600	Pink Killarney, 3½-in. 5c
150	Aaron Ward, 3½-in. 5c
150	W. Killarney, 3½-in. 5c
350	Richmond, 2¼-in. 3½c
75	Perle, 2¼-in. 3½c
475	Brides, 2¼-in. 3½c

Cash with order.

JANESVILLE FLORAL CO.,
Edw. Amerpohl, Prop., Janesville, Wis.

AMERICAN BEAUTIES,
3½—inch—3½,
$8.00 per 100; $75.00 per 1000.
3—inch—3.
$7.00 per 100; $65.00 per 1000.

Big, strong plants, ready to take right hold and go to work. Better order today.

BATAVIA GREENHOUSE CO.,
BATAVIA, ILLINOIS.

FINE AMERICAN BEAUTIES,
YOUNG STOCK FROM 2¼-IN. POTS,
$5.00 PER 100; $40.00 PER 1000.
ALSO PINK KILLARNEY,
$3.50 PER 100; $30.00 PER 1000.
FOR IMMEDIATE SHIPMENT.

J. A. BUDLONG,
82-86 E. Randolph St., Chicago.

ROSES! ROSES!! ROSES!!!

Killarney, Aaron Ward and Richmond, 2¼-in., $3.00 per 100; $25.00 per 1000. Killarney and Richmond, 3-in., $5.00 per 100; $45.00 per 1000. Good, own-root stock.

Strong bench plants of Killarney and White Killarney, $4.00 per 100; $35.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

ROSES.
Richmond bench plants.
One-year-old.....$4.00 100; $35.00 1000
Pink and White Killarney bench plants.
One-year-old.....$4.00 100; $35.00 1000

GEORGE REINBERG,
162 N. Wabash Ave., Chicago.

MILADY.

2½-in. own root, $6.00 per 100; $50.00 per 1000.

KILLARNEY.

2-year-old, grafted, $6.00 per 100; $50.00 per 1000.

Fancy stock, satisfaction guaranteed.
Wendland & Keimel Co., Elmhurst, Ill.

American Beauty, bench-grown, 2-yr.-old, 8000 plants, $40.00 per 1000.
Andrew Peterson, Hoopeston, Ill.

AMERICAN BEAUTIES.

In order to make room for my young stock, am offering strong, healthy plants of American Beauty, 3-in., ready for planting, $6.00 per 100; $50.00 per 1000. Cash, please.
C. L. Niednagel, Evansville, Ind.

Roses, grafted and own root, 2½-in., Killarney Brilliant, White and Pink Killarney, Lady Hillingdon, Aaron Ward, Richmond and other varieties. Our prices are right and the stock will please you. S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

ROSES.

1200 RICHMOND rose plants, own root, 2½-in. pots, very fine; lot for $30.00. Cash.

185 CECIL BRUNNER, own root, 2½-in. pots; lot for $15.00. Cash.

Geo. C. Weiland, 602 Davis St., Evanston, Ill.

ROSE PLANTS FOR THE SOUTH.

3-in., Sunburst, Radiance, Jonkheer, L. Mock, Beauty, Dble. Pink Killarney, Killarney, White Killarney, Mrs. Aaron Ward, all strong, clean, own root plants, $7.50 per 100; $70.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

TO CLOSE OUT.

2-year-old American Beauty bench plants, $40.00 per 1000. Good stock.
Wm. Dittman, New Castle, Ind.

Rose plants. 1200 Pink Killarney, 3-in. pots, $45.00 1000. 1800 Pink Killarney, 2½-in. pots, $35.00 1000. 350 Bride, 3-in. pots, $45.00 per 1000. Fifth Ave. Floral Co., Columbus, O.

Rose plants, Rhea Reid, Pink Killarney, White Killarney, 3-in., $8.00 per 100; $75.00 per 1000. Cash or c. o. d.
W. J. & M. S. Vesey, Fort Wayne, Ind.

American Beauty, strong, healthy plants, ready to go into the bench immediately. 2¼-in., $6.00 per 100, $50.00 per 1000. Cash, please.
Albert F. Amling Co., Maywood, Ill.

FINE A-1 STOCK.

2500 Richmond, 3-in. pots, $35.00 per 1000.

SINNER BROS.,
56 E. Randolph St., Chicago.

Roses. 2-yr. bench plants, Richmond and Bridesmaid, $6.00 per 100. 50 2-yr. bench Ivory for $5.00. 100 2-yr. bench Perle des Jardin for $10.00. Cash. Ulrich's Greenhouses, Tiffin, O.

5000 Pink Killarney, clean, healthy stock, from 3 and 4 eye cuttings, 2¼-in. pots, $25.00 per 1000. Send 25c in postage for samples.
Castle Grove Greenhouses, Danville, Pa.

5000 Pink Killarney rose plants, 4-in. pots, $8.00 per 100; $75.00 per 1000. Fine, healthy plants. Cash or c. o. d. C. B. Flick Floral Co., 207-9 W. Berry St., Fort Wayne, Ind.

Roses, fine, clean stock, 3-in., Bride, Maid, Golden Gates, Richmond, Perle, My Maryland, 6c. Cash. Valley Greenhouse Co., Sewickley, Pa.

Pink Killarney, 2¼-in. pots, $40.00 per 1000. American Beauty, 3-in. pots, $75.00 per 1000.
L. B. Coddington, Murray Hill, N. J.

Fine 3-inch plants of Aaron Ward, Sunburst and Richmond roses, $5.00 per 100; $40.00 per 1000. A. Rasmussen, New Albany, Ind.

See display ad; special May bargains, 2 and 4-in. Leedle Co., Expert Rose Growers, Springfield, O.

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800 strong, healthy surplus American Beauties, 2-in., ready for bench, $3.50 per 100.
John Weiland, Evanston, Ill.

Pink Killarney, 2-in. stock, $3.50 per 100; $30.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Roses, Richmond and Killarney, extra fine grafted stock, $12.50 per 100; $120.00 per 1000.
Elitch-Long Greenhouses, Denver, Colo.

Bench grown Beauties, fine, strong bushes, $8.00 per 100; $70.00 per 1000.
A. Henderson & Co., Box 125, Chicago.

17,000 roses, 4-in., pot-grown, extra good, $10.00 per 100. Send for catalogue.
Burdell Floral Co., Bowling Green, Ky.

Roses, American Beauty, 3-in., $6.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

RUBBERS.

Ficus elastica, 5-in., 35c; 6-in., 40c; 7-in., 60c. Ficus pandurata, 5-in., 50c; 6-in., 75c; 7-in., $1.00. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

SALVIAS.

SALVIA BONFIRE.

10,000 Salvia Bonfire from selected seed. We grow all our salvias from seed, not cuttings, thereby avoiding a hard, woody plant that blooms early but stands still balance of season. These salvias were all shifted from 2-in. to 3-in. last week of April, are now making a nice growth and, while they will not bloom as quickly as plants from cuttings, when they do come you have something that satisfies your customers, and that is what you want. Price, $3.00 per 100 whether you take 100 or 1000. Cash with order.
F. E. Cremer, Florist, Hanover, Pa.

Salvia splendens, transplanted, 60c per 100; $5.00 1000 while they last. These are not a spindly seedling or a rooted cutting forced "to death," but a well grown plant with a strong and healthy root system, with plenty of soil adhered to it so it will stand shipping. See my vegetable plant ad.
H. J. Potomkin, R. 3, Muncie, Ind.

Genuine white salvia, same type as Bedman or Bonfire, but pure white. These are extra fine, ready for shift at once, many of them will produce a cutting at once. Try them! We guarantee these to come white, as we have grown them three seasons, $3.50 per 100; $30.00 per 1000. 500 at 1000 rate. Cash or c. o. d., please.
J. A. Swartley & Sons, Sterling, Ill.

Salvias, Zurich, Fireball, splendens, rooted cuttings, $1.00 per 100, $8.00 per 1000; seedlings, 60c per 100, $5.00 per 1000; 2-in., $2.00 per 100; $18.00 per 1000. King of the Carpets, 2-in., $2.00 per 100; Perpetual, 2-in., $3.00 per 100.
Ernest Rober, Wilmette, Ill.

We grow Salvia Zurich by the acre for seed; we have a surplus of stock plants that are strong and vigorous and free from insects and rust; 2½-in., $2.00 per 100, $18.00 per 1000; 3½-in., $6.00 per 100; $58.00 per 1000.
C. Ribsam, 31 Wall St., Trenton, N. J.

Salvia Zurich, strong 2-in., $2.00 per 100, $18.00 per 1000; 3-in., $4.00 per 100, $35.00 per 1000; 4-in., $6.00 per 100, $55.00 per 1000. 500 at 1000 rate. Krueger Bros., Toledo, O.

SALVIA, extra strong 4-in. plants (some of them in bloom now), $5.00 per 100. Now is the time to buy, we have only two thousand.
W. R. Miller's Sons, Covington, Ky.

SALVIAS, 2½-in., $4.00 per 100; $35.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Salvia Zurich, rooted cuttings, $1.00 per 100, $8.00 per 1000; 2-in., $15.00 per 1000 while they last. Cash, please.
U. G. Harglerode, Shippensburg, Pa.

Salvias, Splendens, Zurich and Bonfire, extra strong good clean stock, 2¼-in., $2.75 per 100; $25.00 1000. Express prepaid.
Globe Greenhouses, Denver, Colo.

Salvias, in 4, 3, 2½ and 2-in., good, strong plants, $4.00, $3.00, $2.50 and $2.00 per 100. Cash with order.
Hudson Greenhouse, Hudson, Mich.

Salvias, 2-in., Bonfire and splendens, $2.00 per 100, $18.00 per 1000; rooted cuttings, 80c per 100; $7.50 per 1000.
Rosemont Gardens, Montgomery, Ala.

Salvias, choice plants from cuttings, 2-in., $2.00; 3-in., $5.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Salvias, Bonfire and splendens, 2-in., $2.00 per 100; $18.00 per 1000. Cash, please.
Felsch Bros., Maywood, Ill.

Salvia Bonfire, Zurich, healthy stock grown from seed, 2¼-in., $2.00 per 100; $18.00 per 1000.
Aurora Greenhouse Co., Aurora, Ill.

Salvias, Bonfire and splendens, fine, large plants from soil, $6.00 per 1000.
Samuel Whitton, Utica, N. Y.

Salvia Zurich, strong 2-in., from cuttings, 2c. Miller's Greenhouses, 607 N. Madison St., Muncie, Ind.

Salvia Zurich, cuttings, $8.00 per 1000; 2½-in. plants, $2.50 per 100; $20.00 per 1000.
A. Henderson & Co., Box 125, Chicago, Ill.

Salvia transplanted, 90c per 100; $7.50 per 1000. Splendens, Bonfire, Zurich, 2¼-in., 2c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Salvias, Bonfire, splendens, rooted cuttings, 90c, $8.00 per 1000; 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

Salvia splendens, Bonfire and Zurich, 2½-in., $2.00 per 100; strong 3½-in., $6.00 per 100. Cash.
Restland Floral Co., Mendota, Ill.

Salvia splendens, out of 3½-in. pots, $5.00 per 100. Cash, please.
L. Cousins, Jr., Concord Jct., Mass.

Salvias. Splendens and Bedman, 2½-in., 2½c; 2-in., 2c; 3-in., 5c. Michell's New Scarlet Glow, 2¼-in., 3c. Hammerschmidt & Clark, Medina, O.

Salvia Bonfire, 2¼ and 2½-in., $2.00 per 100; 300 for $5.00. Cash.
Clement S. Levis, Aldan, Delaware Co., Pa.

Salvia splendens, rooted cuttings, 70c per 100, $7.00 per 1000; 2-in., $2.00 per 100; $17.00 per 1000. Cash. C. Erickson, Princeton, Ill.

Salvia Zurich, strong 2-in., $2.00 per 100; 4-in., full of bloom, $6.00 per 100.
Addems, Morgan & Co., Paxton, Ill.

Salvias, Fire Ball, splendens, Zurich, 2½-in., $2.00 per 100.
Ferd Hitz & Sons, North Madison, Ind.

Salvia splendens, strong 3-in. stock, $4.00 per 100. Cash.
W. C. Jennison Estate, Natick, Mass.

Salvia Zurich rooted cuttings, 60c per 100; $5.00 per 1000.
Memphis Floral Co., Memphis, Tenn.

Salvia Zurich, 2c, 3c, 6c and 8c.
Swan Floral Co., Lima, O.

Salvia Bonfire, 4-in., fine plants, $5.00 per 100.
J. F. Link, 1124 Rammers, Louisville, Ky.

Bonfire and Zurich, 2¼-in., $2.00; 3-in., $2.75.
Roney Bros., West Grove, Pa.

Salvia Bonfire, 2-in., $2.00 per 100. Cash.
W. C. Scovell, Malta, O.

Salvia splendens, 3¼-in. pots, $5.00 100.
E. C. Rogers, Roslindale, Mass.

Salvia Zurich, 2½-in., $2.00 per 100.
L. R. Bell, Manlius, N. Y.

5000 plants, 2½-in., $3.50; 3-in., extra, $6.00; 4-in., $12.50 per 100. Geo. A. Kuhl, Pekin, Ill.

Salvias, red, clean stock, 2-in., $2.00 per 100.
A. M. Stackhouse, Minerva, O.

Salvia Bonfire, 2-in., 2c.
M. H. Wetherbee, Charles City, Iowa.

Salvia splendens, 2¼-in., $1.75 per 100.
A. B. Campbell, Cochranville, Pa.

Salvia Fireball and splendens, 2-in., $2.00 per 100. Vogt's Greenhouses, Sturgis, Mich.

Salvia Bonfire from rose pots, $2.00 per 100.
Albert M. Herr, Lancaster, Pa.

Salvia splendens, 2-in., $2.00 per 100.
Dumser Floral Co., Elgin, Ill.

Salvia Bonfire, 2-in., $2.00; 300 for $5.00; big plants. Cash. J. W. Miller, Shiremanstown, Pa.

Salvia Bonfire, strong 2½-in., 2½c. Cash with order. Gus Schlegel, Olney, Ill.

Salvias, 2-in., $2.00 per 100; $18.00 per 1000.
Bird Forrest, Waxahachie, Texas.

Salvias, 2½-in., 35c doz.; $2.00 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Salvia splendens, fine 2-in., 2c.
Reeser Plant Co., Springfield, O.

Salvia Bonfire, strong and fine, $2.00 per 100.
John F. Rupp, Shiremanstown, Pa.

Salvia Bonfire, fine 2-in., $2.00. Cash, please.
M. S. Etter, Shiremanstown, Pa.

Salvias, $2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

SANTOLINAS.

Santolinas, strong cut back 3-in., $5.00 per 100. Cash. See mums, asparagus, callas, echeverias.
Steinhauser Floral Co., Pittsburg, Kan.

SCHIZANTHUS.

Schizanthus Wisetonensis, Fringe Flower, in bloom, 3-in., $1.00 per doz., $6.00 per 100; 4-in., $1.50 per doz., $10.00 per 100.
Martin H. Radke, Maywood, Ill.

SEEDS.

ASPARAGUS PLUMOSUS NANUS SEED.
We are headquarters for Asparagus plumosus and Asparagus Sprengeri seed and offer same with the P/M guarantee as to freshness and quality. Our seed is northern greenhouse grown, carefully selected, and the plumosus the true nanus type. Ready for immediate delivery.

ASPARAGUS PLUMOSUS.
1000 seeds.....$3.50 per 1000
5000 seeds..... 3.25 per 1000
10,000 seeds..... 3.00 per 1000

ASPARAGUS SPRENGERI.
1000 seeds.....$1.50 per 1000
5000 seeds..... 1.25 per 1000
Special quotations in lots of 25,000 or more.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ASPARAGUS SEED.
Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, $5.00.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

ASPARAGUS PLUMOSUS SEED.
GREENHOUSE GROWN.
We have a surplus of 50,000 seed, greenhouse grown Asparagus plumosus. Make us an offer for the lot.
VESTAL & SON,
LITTLE ROCK, ARKANSAS.

Fresh greenhouse grown seed ready now. A. plumosus nanus, $3.50 per 1000. A. Sprengeri, $1.00 per 1000. A. Hatcheri, $5.00 per 1000. Write for prices on larger quantities on any of these. Skidelsky & Co., 1218 Bets Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEED.
FRESH, plump, highest germination. 1000, $1.50; 5000, $6.00. Liberal discount on large lots. Delivery at once.
H. H. Berger & Co., 70 Warren St., New York.

Silver maple seed prepaid parcel post, 2 lbs., 30c; 5 lbs., 60c; 25 lbs., $2.50; 50 lbs., $4.00; 100 lbs., $7.00. Send in your orders soon. Cash.
Albert Troth, Seeds & Plants, Cantril, Iowa.

Asparagus plumosus nanus, hand picked, guaranteed fresh and plump, best in the market, $2.50 per 1000. Positively cash with order.
Boyle & Darnaud, San Diego, Cal.

PENTSTEMONS.
Well's Grand Diploma.....$1.00 per packet
CHARLES H. TOTTY,
MADISON, NEW JERSEY.

Surplus—Beet, Egyptian Crosby; Detroit Dark Red; carrot, Half Long Nantes; radish, Scarlet White Tip. Make offer.
F. O. Franzen, 5319 No. Clark St., Chicago.

ASPARAGUS PLUMOSUS SEED,
$1.50 PER 1000.
PETER MACK, Box 172, ORLANDO, FLA.

Asparagus plumosus nanus seed, fresh, true to name, $1.25 1000; 10,000 and over, $1.00 1000.
Drake Point Greenhouses, Yalaha, Fla.

ASPARAGUS PLUMOSUS NANUS SEED.
90c per 1000. Samples free. Ready now.
J. F. Allen, 710 W. Central Ave., Orlando, Fla.

ASPARAGUS HATCHERI SEED,
GREENHOUSE GROWN, $5.00 1000.
WM. EHMANN, CORFU, N. Y.

SMILAX.

Smilax, strong A No. 1 stock, out of 2-inch pots, have been cut back and are sure to give satisfaction, $1.50 per 100; $15.00 per 1000. Cash with order. R. S. McMurray, Bellefontaine, O.

Smilax, 2-in., $1.50 per 100; $12.00 per 1000. Cash or c. o. d.
W. J. & M. S. Vesey, Fort Wayne, Ind.

Smilax, 2-in. pots, 2 plants to each, $1.75. Cash. Roney Bros., West Grove, Pa.

Smilax, 2-in., strong, $1.50 100.
Brockman's Flower Shop, Fort Smith, Ark.

Smilax, strong seedlings from flats, $5.00 per 1000. Cash. Paul M. Halbrooks, Newark, O.

Smilax, $12.50 per 1000; May 15 to Sept. 15.
Albert M. Herr, Lancaster, Pa.

SNAPDRAGONS.

Snapdragons. True Ramsburg's Silver-pink, from seed, pinched, bushy, 2-in., 2c; 2¼-in., 2½c; 2½-in., 3c. Firefly (red), Rose Delicata (pink), 2¼-in., 2c. "Our quality excels." No trash. Every plant an ideal.
Hammerschmidt & Clark, Medina, O.

Snapdragons, ready now, the well-known New England silvery pink, the finest of the kind, 2½-in. plants, $4.00 per 100, $35.00 per 1000; rooted cuttings, $2.00 per 100, $15.00 per 1000.
Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

Snapdragons, rooted cuttings, Buxton's true silver-pink, giant white, golden yellow, $2.00 per 100, $15.00 per 1000; 2¼-in. of above, $4.00 per 100, $35.00 per 1000.
Roman J. Irwin, 71 W. 23rd St., New York.

Snapdragons, three best commercial varieties, silver-pink, yellow, white, 2¼-in. plants, $4.00 per 100; $35.00 per 1000.
A. Henderson & Co., Box 125, Chicago, Ill.

Snapdragons, Ramsburg's Silver-pink, from seed, out of 2½-in. rose pots, nice, thrifty plants, $3.00 per 100.
Addems, Morgan & Co., Paxton, Ill.

Snapdragons, true Silver-pink, fine lot of 2¼-in, ready, to make room, $3.00 per 100, $25.00 per 1000; rooted cuttings, $1.50 per 100; $12.50 per 1000. Rudolf Nagel, Lancaster, Pa.

SNAPDRAGONS, ready for 3-in. pots, $4.00 per 100; $35.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Ramsburg's Silver-pink snapdragons, 2½-in., $3.00 per 100; 3-in., cut back, to close out, $5.00 per 100; rooted cuttings, $1.00 per 100, $9.00 per 1000. Cash. M. H. Radke, Maywood, Ill.

Snapdragons, mixed, in bud, strong 2½-in. stock, $2.50 100. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

BUSINESS BRINGERS—
Review
Classified Advs.

Snapdragons, Ramsburg's Pink, Daybreak pink, white, red and yellow, 2½-in., fine stock, 2½c.
Reeser Plant Co., Springfield, O.

Snapdragons, 2-in., white, yellow and Silver-pink, $3.00 per 100. Cash.
Ulrich's Greenhouses, Tiffin, O.

Snapdragons, Phelps' White, Buxton's Pink and good yellow, 2¼-in. plants, $3.00 per 100. Cash. Alfred Woodhouse, Westfield, N. Y.

Silver-pink snapdragons, 2¼-in. stock, good and strong, $4.00 per 100; $35.00 per 1000. Immediate delivery. White Bros., Medina, N. Y.

For stock of the original Silver-pink snapdragon see G. S. Ramsberg's display ad.

Silver pink snapdragons, 3-in. stock, $4.00 per 100. J. W. Eldredge, Belvidere, Ill.

Snapdragons Silver-pink, 2-in., $3.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

3000 Ramsburg's Silver-pink snapdragon, 2-in., 2c. U. G. Harglerode, Shippensburg, Pa.

STEVIAS.

Stevias, 2-in. stock that has been topped, fine bushy plants, $2.00 per 100; 1000 for $15.00.
Bird Forrest, Waxahachie, Texas.

Stevia Snowdrift, rooted cuttings, 1c; 2-in., 2c.
Lohr Bros., Ottawa, Ill.

Stevias, dwarf, rooted cuttings, 60c 100. Cash.
Byer Bros., Chambersburg, Pa.

STOCKS.

TEN WEEKS STOCKS (Cut and Come Again), white, pink and blue, transplanted, $1.00 per 100; $9.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Stocks, 10 weeks, transplanted and pinched, white, pink, sapphire, 1c each.
Hammerschmidt & Clark, Medina, O.

Stocks, all colors, 2½-in., 3c.
Meredith Flower & Veg. Co., Libertyville, Ill.

STRAWBERRY PLANTS.

Strawberry plants, Klondyke, Virginia Sharpless, Haverland, Missionary, $2.50 per 1000; 5000 or over, $2.00 per 1000.
Kenbrook Farm, Milford, Va.

SWAINSONAS.

SWAINSONAS.
2½-inch pots.....$5.00 100; $45.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

Swainsonas, 3-in., stocky, alba, 6c.
Hammerschmidt & Clark, Medina, O.

Swainsonas, pink, 50 4-in. plants for $4.00. Cash. Ullrich's Greenhouses, Tiffin, O.

Swainsonas, good 2½-in. stock, $2.50 100.
Addems, Morgan & Co., Paxton, Ill.

SWEET PEAS.

Sweet pea seed. Write for our price list.
S. Bryson Ayres Co., Independence, Mo.

SWEET WILLIAMS.

Double Sweet Williams, finest mixed colors, medium size plants, $2.00 per 100.
Gustav Pitzonka, R. D., Bristol, Pa.

Sweet williams, fine 1-yr. plants, $1.50 per 100; $10.00 per 1000. J. C. Schmidt, Bristol, Pa.

TORENIAS.

Torenia Fournieri, orchid like flowers, 2-in., 2½c. Reeser Plant Co., Springfield, O.

TRADESCANTIAS.

Wandering Jew, tricolor and green, rooted cuttings, 60c per 100.
A. W. Hoffman, R. D. 9, Box 121, Dallas, Tex.

Wandering Jew, variegated, 75c per 100; $6.00 per 1000; 2½-in., bushy, $3.00 per 100.
Martin H. Radke, Maywood, Ill.

Wandering Jew, green. Strong rooted cuttings, 60c per 100, $5.00 per 1000; 2¼-in., 2½c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS

Tradescantias, var. silver and red, 2½c.
Swan Floral Co., Lima, O.

TUBEROSES.

10,000 No. 2, double tuberose bulbs, $4.00 per 1000. Wm. Murphy, 329 Main St., Cincinnati, O.

VEGETABLE PLANTS.

PEPPERS, Bull Nose, Ruby King and Chinese Giant, transplanted and grown right, $2.50 per 1000.

EGG PLANTS, Black Beauty and New York Improved, transplanted, $3.00 per 1000.

CAULIFLOWER, Early Snowball, transplanted, $3.00 per 1000.

CELERY SEED PLANTS, Paris Golden Self-Blanching and White Plume, good strains and grown right, $1.50 per 1000.

H. J. Potomkin, R. 3, Muncie, Ind.

CABBAGE—Sure Head, Flat Dutch, Danish Ball Head, Autumn King and Large Drum Head, $1.25 per 1000; 10,000 or more, $1.00 per 1000.

PEPPERS—Chinese Giant, Ruby King, Crimson Giant and Golden Dawn, $3.00 per 1000.

EGG PLANT—Improved N. Y. Purple, $3.00 per 1000.

CAULIFLOWER—Snowball, $3.00 per 1000.

Peppers, egg plant and cauliflower, 10,000 or more, $2.50 per 1000. Good, strong plants, ready now.
W. D. McADAMS, COLUMBUS GROVE, O.

PLANTS PREPAID, PARCEL POST.
CABBAGE, field-grown, Early Wakefield, Early All Head, Danish Ballhead, Short-Stemmed Drumhead; CAULIFLOWER, Early Snowball; TOMATOES, hot bed, New Stone Earliana seedlings, $1.50 per 1000; PEPPERS, Long Red Hot, Ruby King, Sweet Mountain; CELERY, White Plume, $2.00 per 1000; SWEET POTATOES, Early Yellow Jersey, $2.30 per 1000; $10.00 for 5000. Not prepaid, $2.00 per 1000; $8.75 for 5000. Cash.
Albert Troth, Seeds & Plants, Cantril, Iowa.

1,000,000 tomato plants, strong, stocky—Earliana, Dwarf Champion, Acme, Beauty Stone and Ponderosa, 500, 75c; 1000, $1.25. 200,000 Bell peppers, strong, Ruby King, Neapolitan, Chinese Giant, etc., 500, $1.25; 1000, $2.00. 500,000 cabbage plants, very fine, $1.00 per 1000. Lettuce, $1.00 per 1000. Letter from Sapulpa, Okla., says, "Received the 2000 lettuce plants several days ago. I am well pleased with your way of packing."
J. F. Martin, Plant Grower, Shreveport, La.

Sweet potato plants, Yellow Jersey and Southern Queen, fine, $2.50 per 1000.
Earliana and Stone transplanted tomato plants, strong, $4.00 per 1000.
Peppers, 25c per 100. Cash.
City Greenhouse Co., Findlay, O.

CABBAGE, Danish Ballhead and Flat Dutch, large transplanted plants, $2.25 per 1000. TOMATOES, Ponderosa, Earliana, Early Detroit, large transplanted plants, $4.00 per 1000; 2-in. pot plants, $1.75 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Sweet potato plants, all the leading yellow varieties, including Yellow Nansemond, Up River, Big Stem Jersey, Early Golden and other varieties, now ready, 1000, $1.50; 5000 or more, $1.25 per 1000. Packed right and prompt shipment. H. Austin, Felton, Del.

Now ready to ship. Jersey and Southern Queen sweet potato plants, $1.50 per 1000. Flat Dutch, Jersey Wakefield, D. Ball Head, All Seasons and other varieties of cabbage plants, ready May 15, $1.50 per 1000; 500 for $1.00.
S. J. McMichael, 206 North Main St., Dayton, O.

50,000 tomato seedlings, 90c per 1000. 50,000 tomato plants, $2.00 per 1000. 50,000 early and late cabbage plants, $1.50 per 1000. Good plants and packing assured.
T. L. Cook, Green View, Ill.

Tomato plants from seed bed, Carter's Sunrise, Kelway's Sunshine, Eldorado, Perfection and Winter Beauty, 50c per 100; $2.50 per 1000. Express or postage prepaid.
C. S. Tait, Brunswick, Ga.

Cabbage plants, field-grown, no glass or canvas has ever been put on, Succession, All Season, Early Spring, $1.00 per 1000. Sweet potatoes, Red Jersey, Red Bermuda, Yellow Jersey, $1.50 per 1000. V. H. Thomas & Bros., Augusta, Ky.

Tomato seedlings, Earliana, Early Jewel, Matchless, Dwarf, Champion, Dwarf Stone, Dwarf Giant and Ponderosa, ready to transplant, $1.75 per 1000; transplanted, $5.00 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

CABBAGE PLANTS, OUTDOOR GROWN.
Jersey Wakefield Flat Dutch
Winningstadt Danish Ballhead
$1.50 per 1000; 5000 or more, $1.00 per 1000.
S. J. Perry, R. R. 10, Grand Rapids, Mich.

Transplanted tomatoes, Earliana, Dwarf Champion, $4.00 1000. Cauliflower, celery, $4.00 1000. Peppers, Ruby King, Chinese Giant, seedlings, $2.50 1000; transplanted, $4.00 1000.
Marseilles Greenhouse Co., Marseilles, Ill.

Cabbage, beets, lettuce, kohl-rabi, fine plants, $1.00 per 1000; $8.50 per 10,000. Tomato and sweet potato, all kinds, $1.50 per 1000. Cauliflower, fine plants, $2.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Red and yellow Jersey, Yellow Nansemond, Southern Queen, Red Bermuda plants, $2.50 per 1000. Cash, please.
H. C. Sperry, Neodesha, Kan.

10,000 seedlings. Earliana and New Stone tomato plants, 3-in. high, $1.50 per 1000. Peppers, $2.00 per 1000. Nice plants.
Patridge Greenhouse, Independence, Kan.

200,000 extra nice, stocky tomato plants, $1.50 per 1000. 200,000 Red and Yellow sweet potato plants, $1.50 per 1000. Good plants and packing assured. Mrs. Edw. Hayden, Green View, Ill.

Large, strong, field-grown cabbage, tomato and sweet potato plants at low prices. Packed in damp moss.
Tidewater Plant Co., Box 68, Franklin, Va.

Tomato plants, New Stone and Acme, transplanted from flats, strong plants, $3.00 per 1000. Celery White Plume, transplanted, $2.00 per 1000.
F. Danley, Macomb, Ill.

Cabbage plants, ready for the field, strong, stocky plants, $2.50 per 1000. Cauliflower and tomatoes, strong transplanted plants, $5.00 per 1000. Danville Floral Co., Danville, Ill.

25,000 Early Flat Dutch and Charleston Wakefield, big stocky plants ready for the field, $2.00 per 1000. Cash, please. Walter R. Paxson Seed Store, Crawfordsville, Ind.

Sweet potato plants, Yellow Jersey, Red Bermuda, Southern Queen, 25c per 100, $2.00 per 1000; cash or c. o. d. from unknown parties.
Kring Bros., Fairbury, Ill.

Peppers, Bull Nose, seedlings, $3.00 per 1000; transplanted, $5.00 1000. Satisfaction guaranteed.
North Side Greenhouses, Columbia City, Ind.

One million sweet potato plants, Up River, Big Leaf Up River, Carolina and Horner, $1.00 per 1000. C. E. Brown, Bridgeville, Del.

Sweet potato plants, Red Bermuda, Yellow Jersey, $2.00 1000. Cash.
Sparta Greenhouses, Sparta, Ill.

Celery plants, Golden Self Blanching (French strain), fine plants, ready now, $2.00 per 1000. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Earliana tomatoes, strong plants from 2½-in. pots, 2c. Keeney Greenhouses, Monongahela, Pa.

Egg plants, Black Beauty, from 2½-in. pots, 3c.
Keeney Greenhouses, Monongahela, Pa.

Chinese Giant and Ruby King, strong seedlings, $2.50 per 1000. G. F. ODOR, Iola, Kan.

VERBENAS.

5000 verbenas in finest mixture, giant flowering of Michell's best seed. We bought separate colors and mixed them ourselves, avoiding so many undesirable shades. You usually get mixed seed, 40% will be white. These verbenas are now in 3-in. pots, plunged outside in cold frames, are nice and branchy, starting buds and will be in full bloom by May 10th to 15th. They are free from mildew and lice, $3.50 per 100. Cash with order and worth the money.
F. E. Cremer, Hanover, Pa.

VERBENA
PINK BEAUTY,
(Best light pink verbena)
IN 2½-INCH POTS
IN BUD AND BLOOM,
$1.00 PER 100.
J. MONKHOUSE,
CADDO NURSERY, SHREVEPORT, LA.

Verbena seedlings, extra strong, transplanted, mammoth white, purple, pink, Italian striped Mayflower, coccinea candidissima gigantea, auricula-flora, extra strong, 60c per 100; $5.00 per 1000; strong seedlings of same, 40c per 100; $3.00 per 1000. Cash. Ernest Rober, Willmette, Ill.

Verbenas, strong seedlings, ready for 2½-in. pots; Pearson's Mammoth mixed, Defiance, purple, striped on red ground, white, Mayflower, pink, 80c per 100, $1.75 per 250; $6.00 per 1000 prepaid.
Peter Pearson, 5732 Gunnison St., Chicago.

Verbenas, transplanted seedlings, very strong plants. Defiance (red), Mayflower (pink), mammoth white and purple, $6.50 per 1000. Cash, please. Felsch Bros., Maywood, Ill.

Mammoth fancy verbenas, separate colors, white, scarlet, blue and pink, 2¼-in., 2c. Cash, please. F. E. Selkregg, North East, Pa.

Verbenas,, best named varieties, 2-in., $2.00; 3-in., $3.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Verbenas, mammoth, large flowering, strong 2½-in., 2c. Cash with order.
Gus Schlegel, Olney, Ill.

Verbenas, mammoth mixture, T. P., 75c per 100; $7.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Verbenas, white, pink, purple, 2-in., 2c; 2½-in., 3c. Pinched and stocky.
Hammerschmidt & Clark, Medina, O.

Verbenas, mammoth flowering, 2-inch, pink and scarlet, $2.00 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Verbenas, mammoth, 2-in. pots, $1.50 per 100. Cash. If you want sample, send 10c.
Twin City Greenhouses, Basil, O.

Extra fine stock, four colors, 2½-in., $3.00 per 100. Geo. A. Kuhl, Pekin, Ill.

Verbenas, separate colors, seedlings, 2-in., 2c.
J. L. Schiller, Toledo, O.

Mixed verbenas, 2½-in., 35c doz.; $2.00 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Mammoth verbenas, mixed, seedlings, 60c per 100. J. G. Witt, 10429 Wallace St., Chicago.

Red verbenas, 2-in., $2.00 per 100.
Bird Forrest, Waxahachie, Texas.

VINCAS

20,000 FINE VINCAS,
ALL NICE, CLEAN VINES—ALL VARIEGATED
WIRE US—YOU'LL GET THE STOCK.

2¼-inch	$ 2.50 per 100
3-inch	5.00 per 100
3-inch, select	6.00 per 100
4-inch	8.00 per 100
4-inch, select	10.00 per 100
4½-inch, extra fine	15.00 per 100
5-inch, very heavy	18.00 per 100

Our 4½-in. equal best 5's and save express charges.
GULLETT & SONS, LINCOLN, ILL.

VINCAS! VINCAS!! VINCAS!!!
VARIEGATA.
Summer struck, field-grown, now in 4-in. pots, breaking fine, new tips from eyes and ground; these will please your most critical trade. Our bargain price—$10.00 per 100. We also have a limited amount of plants in 3's at $5.50 per 100.
W. R. Miller's Sons, Covington, Ky.

VINCAS.
Extra strong, fine, bushy stock.

3-inch, fine stock	$ 5.00 per 100
3-inch, extra select	6.00 per 100
4-inch, fine stock	8.00 per 100
4-inch, extra select	10.00 per 100

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Vincas, 2½-in., $3.00 per 100; 3-in., $8.00, $10.00, $12.00 and $15.00 per 100. With our system of growing vincas, the best grades are equal to stock usually sold as 4 and 5-inch. A trial order solicited.
I. N. Kramer & Son, Cedar Rapids, Iowa.

VINCA VARIEGATA,
Exceptionally fine stock.

3-inch	$ 5.00 per 100
4-inch	10.00 per 100
5-inch	15.00 per 100

DAVIS FLORAL CO., DAVENPORT, IOWA.

VINCAS, 2¼-in., variegated and green, $5.00 per 100, $40.00 per 1000; 4-in., variegated and green, $9.00 per 100, $80.00 per 1000; 4-in., extra heavy, $15.00 per 100; $120.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

25,000 VINCA VARIEGATA, 2¼-in., fall struck, sand rooted, breaking fine now with new tips from eyes and ground, $2.25 100; $20.00 1000. Cash, please. Or will exchange for rooted carnation or chrysanthemum stock. What have you?
DOBBS & SON, AUBURN, N. Y.

Vinca variegata, from 2-in. pots, $2.00 per 100; $18.00 per 1000 while they last. This is strong stock, worth the money if you want it. Cash or satisfactory reference.
C. F. Mahan & Co., R. D. 8, Dayton, O.

VINCA VARIEGATA,
Extra fine stock.
2½-in., $2.50 per 100; $20.00 per 1000. Cash, please.
F. H. G. NORTON, PERRY, O.

Vinca variegata, fine bushy 4-in., $8.00 and $10.00 per 100. Plants from soil for planting out, $1.50 per 100 prepaid; $12.00 per 1000 not prepaid. 500 at 1000 rates.
S. W. Pike, St. Charles, Ill.

Vinca variegata, 2¼-in., 2 to 3 leads, $2.75 per 100. Strong plants. Cash, please.
Wirth & Gaupp, Springfield, Ill.

Vincas, 4-in., the finest that money can buy, 15c, $14.00 per 100; 4-in., good stock, 12½c, $11.00 per 100; 4-in., Medium, $8.00 per 100; 2-in., $2.00 per 100. Cash, please.
Restland Floral Co., Mendota, Ill.

VINCA VARIEGATA,
4-in., 10c; 3-in., 8c.
Cash with order.
JANESVILLE FLORAL CO.,
Edw. Amerpohl, Prop., Janesville, Wis.

Vinca variegata rooted cuttings, 70c per 100; $6.00 per 1000; strong, 8 to 10 leads, 14 to 20 in. long, 15c.
Memphis Floral Co., Memphis, Tenn.

Vinca variegata, 4 and 5-inch, strong and thrifty, 15 to 25 leads and more, $10.00, $12.00 and $15.00 per 100. Cash.
Chas. E. Stone, Elwood, Ind.

Vinca variegata rooted cuttings, $8.00 per 1000; 2-in., $18.00 per 1000. All strong stock. Vinca minor field clumps, 4c.
L. Potter & Sons, Waukegan, Ill.

Vinca variegata, good pot grown plants (side of bench), 8c and 12c; extra strong, 4 to 5 ft. long vines, 15c.
Calvert Floral Co., Lake Forest, Ill.

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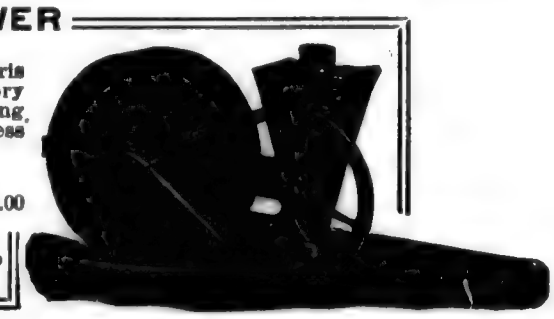
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Distributes Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green or any other powdery substance. Does the work evenly, so every leaf receives its due proportion, without any being wasted. By using the **Peerless**, a 200-ft. greenhouse can be perfectly powdered in less than five minutes. Florists say:

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Ask your jobber for the **Peerless** or order direct from us. Price, $4.00 F. O. B. Chicago.

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Manufacturer of the Famous Jones Reservoir Vases.

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Easily mended with

Pillsbury's Carnation Staple

"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.

2000 for $1.00, postpaid.

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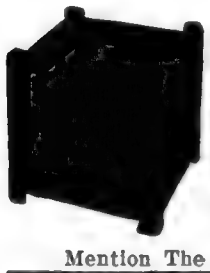
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Sent to any address, postpaid, on ten days' free trial. **PRICE PER OUTFIT (1 Plier and 1000 Clips). $3.50. Single Pliers, $2.00.** Clips as follows:—1000 at $1.00; 2000 at $1.50; 5000 at $3.25; 10,000 at $6.00; 25,000 at $12.50; 50,000 at $20.00 Postage Prepaid.

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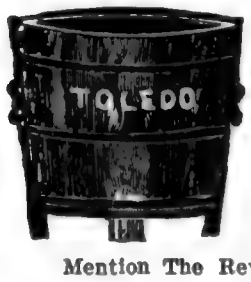


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Write for prices.

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Sidney, Ohio

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Tree and Plant Tubs

With stave feet; prevent floor and tub from rot. Made in sizes from 6-inch to 30-inch diameter.

The American Woodenware Mfg. Co. Toledo, O., U. S. A.

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Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¾ inches top diameter down to 6 inches Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



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No.	Diam.	Each	Doz.	100
10	20 in.	$1.45	$16 00	$130.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.65	7.00	56.00
50	12 in.	.45	5.00	40.00
60	10 in.	.38	4 00	32.00
70	8 in.	.30	3.50	28.00

Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.

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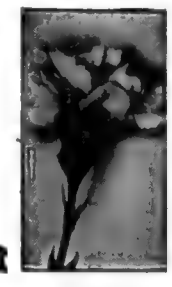
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50c per 1000 postpaid

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Southern Office Seaboard Bank Bldg., Norfolk, Va — W. W. Houston, Southern Mgr.

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Greenhouse Heating.

Subscribers are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

PIPING A PARTITIONED HOUSE.

A little advice as to how my new greenhouse should be piped would be much appreciated. The house in question is 21x60 and runs east and west. It is nine feet high to the ridge. The west end is boarded up; the east end is all glass. The south wall, which is four feet high to the eaves, is all glass; the north side has a 3-foot concrete wall and is protected by another greenhouse, three feet away. The house I wish to pipe is built on sloping ground and is four feet lower than the north house. I wish to pipe this house with 2-inch pipe for hot water. I shall divide the house into two 30-foot parts, heating the east end to 50 degrees and the west end to 60 degrees, in zero weather. The location is southeastern Pennsylvania.

E. F. C.

From the data given in the letter, it is not possible to determine where the boiler is located or whether it is so placed as to secure a good circulation. From the fact that the west end of the house is boarded up, it is inferred that the boiler house is located at that end of the greenhouse.

A 4-inch main flow and return will answer for this house, but I would suggest that three 2½-inch flow pipes be used inside the house. One of them could be on each plate and the other about twenty inches below the ridge. At the farther end of the house connect each flow pipe with a coil of three 2-inch returns, and carry these back through both of the rooms. These, with the flow pipes, will be sufficient to furnish 50 degrees. To secure 60 degrees in the west end of the house, an additional pipe should be taken off from one pipe in each coil, making twelve returns in the west end of the house.

HOSTLER'S GREENHOUSE SPECIALS

HOOSIER GAS—H. C. C. SMOKELESS COALS

"HOTTER THAN THE EVERLASTING BONFIRE"

BEST COALS—BACKED BY THE BEST SERVICE

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By the use of

BERWIND SMOKELESS COAL

from

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Mines of

BERWIND-WHITE COAL MINING CO.

Office: 1805 Peoples Gas Building CHICAGO

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THE FUEL MARKET.

The situation in the coal trade continues to be somewhat gloomy—not gloomy to the florists, for the florists are on the bright side of the dark cloud, but gloomy as viewed by the coal dealers. However, a few rays of light are now penetrating to the coal men, for the latest reports state that "spot buying of coal has been improved, on account of the fact that railroads, public utility companies and factories have about run through their storage piles and consequently are back in the market to replenish their coal bins." The coal companies also state that contracting has begun and that last year's contracts are being renewed at last year's prices. These developments have brought a more cheerful aspect to the market than has been apparent for some time.

Still, the improvement is only slight. The wholesale coal trade is less gloomy, it is said, simply "because business has begun to move again after six weeks of absolute stagnation and no production." And it is only in the bituminous market that the signs of renewed life are visible; "nothing has happened," it is said, "to improve the tone of the anthracite trade."

The Black Diamond, from which the foregoing facts were principally gleaned, goes on to say: "The one thing which has disturbed the trade somewhat within the last week has been the announcement that tariffs have been filed with the interstate commerce commission by the major anthracite carrying roads, calling for an advance of 25 cents per ton on the transportation charge on anthracite effective in Chicago and the territory reached through Chicago.

"The smokeless coal market has been decidedly easy. This has found expres-



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HOT WATER BOILERS

ESPECIALLY SUITED FOR GREENHOUSE WORK

Are noted for coal economy and good results generally.

Are constructed so as to expose the greatest possible heating surface to the direct action of the fire, thereby effecting a considerable saving of fuel.

Wrought Iron and Steel Pipe, Malleable and Cast Iron Fittings carried in stock

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Illinois Malleable Iron Co., 1801-25 Diversey Parkway, Chicago, Ill.

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CAREFULLY
BOILER FLUES
SELECTED



STUTTLE
4-inch Patent Clamp

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General sales agents for Stuttle's Patent Clamp for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

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Telephone Superior 572



STUTTLE
4-inch Patent Elbow

sion mainly in smaller shipments to the Chicago territory from the mines. Flat buildings in Chicago, naturally, take the major portion of the tonnage. The weather has been so warm that consumption of coal has been cut down and therefore the movement from the retail yards has been small for May. Most retailers under contract have been taking in some coal, but naturally only a few have been buying on the open market. This has restricted shipments to the minimum and has jeopardized the chance of any one who ships coal in on consignment. A little of that coal came into the market and was sold at such prices as the market would pay, mine-run seldom bringing more than $1 per ton. Owing to the fact that the major companies which are

GREENHOUSE HEATING

HOT WATER—Open tank or pressure systems designed by us will heat perfectly and not "blow out." STEAM SYSTEMS we design to meet your special conditions. Our pump or trap return systems will prove satisfactory in all cases where a gravity return is impossible. Our VACUUM systems are the last and best word for heating large and modern ranges. We can put ECONOMY and EFFICIENCY into your heating system.
Heating booklet free.

Heating plans and estimates made, boilers and heating supplies furnished.

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BOILERS MADE
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LET US TELL YOU ABOUT THEM

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holding for $1.25 have had practically no free coal for sale, the disposition of a small amount of free coal at $1 per ton has about established the market at that figure.''

MATERIAL FOR SMOKESTACK.

We should like to get some advice in regard to building a stack for our boilers. Several persons here have suggested that we build it of brick up to a height of twenty feet and then build the additional forty feet of sewer tile. We should like to know whether anyone has tried this kind of stack, or whether it would be advisable to build in this manner or to build entirely of brick.

J. H. T.

The size of the chimney has much to do in determining the material of which it should be constructed. When it is more than two feet in diameter I would always use brick or concrete, but for those between one and two feet in diameter the relative cost of the two materials at a given locality would determine whether a brick or a steel stack should be used. A properly constructed brick or concrete stack is far more durable than a steel stack and is generally preferred. So far as the value of sewer pipes for chimneys is concerned, while they might be used for small chimneys, eight to twelve inches in diameter, and where not over twenty feet of tile is used in a chimney thirty feet high, I would not care to employ them in the construction of either large or tall chimneys.

INSULATING UNDERGROUND PIPE.

I intend to heat my dwelling house from my greenhouse boiler, using hot water under mercury pressure. The boiler is 225 feet from the residence. Please describe the best method of insulating the flow and return pipes, so as to lose the least possible percentage of heat in transmission. R. M. G.

One of the simplest methods of insulating underground heating pipes is to cover them with ordinary asbestos wrappings, and then, as each length of pipe is connected, slip over it sewer pipe which is about three inches larger than the heating pipe after the wrappings have been put on.

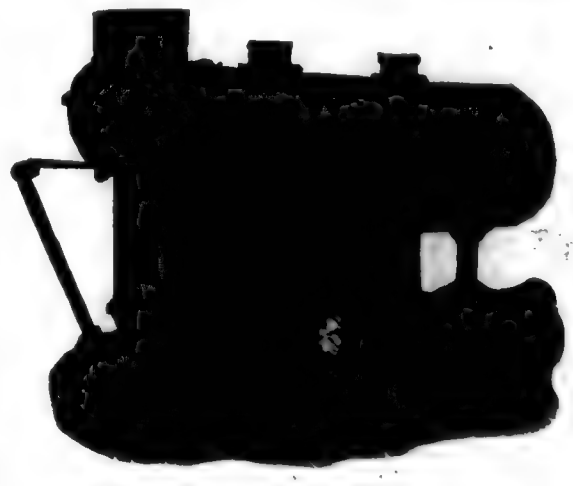
Every twenty feet provide some pipe-support which will allow the pipe to expand and contract. A simple form consists of pieces of ½-inch round iron, with the ends flattened so that they will fit into the joints of the tile. By slipping over these rods, after one end has been flattened, short pieces of ¾-inch pipe which will act as rollers, the movement due to the expansion and contraction of the pipes can be provided for. Either strips of iron should be firmly wired to the under side of the pipes wherever there is a roller, or a little of the wrapping should be cut away on the under side so that the pipe may rest upon the rollers.

For larger pipes, or where sewer pipe would be expensive, a square concrete conduit large enough to hold both heating pipes, and covered with concrete slabs, may be constructed.

Painesville, O.—C. Merkel & Son have started the erection of another large greenhouse, at the south end of the range. This is as far as the establishment can spread in this direction.

"The Superior Boiler"

For Greenhouse Heating



Superior Machine & Boiler Works

840-850 W. Superior Street

CHICAGO

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Hot Water Boilers

ARE THE MOST ECONOMICAL BOILERS FOR GREENHOUSES

No Night Fireman Required with our

SELF-FEEDING HOT WATER BOILERS

Send for Catalogue and prices.

S. WILKS MFG. CO.

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Hontsch Boilers

Water Grate
More Heat
Less Coal

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Stop any split or rust hole leak —permanently.

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Simonds Heating & Specialty Co.

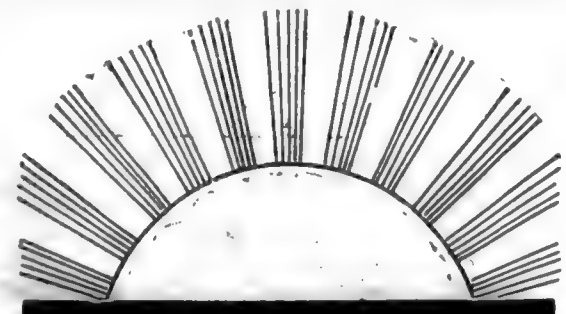
Grand Rapids, Mich.

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ONE POUND PRESSURE

VACUUM HEATING SYSTEMS

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Good for Growing Plants

Pure, warm sunlight is Nature's way—steam heat, Man's—of giving life to the delicate flowers and plants to effectively promote their growth. But—steam must be regulated. For that purpose, in the greenhouse, there is nothing to equal the

Morehead Back to Boiler SYSTEM

The Morehead System picks up every drop of condensation and returns it directly to the boilers—above ground—**ready for re-use.** It automatically keeps every inch of heating surface active—handles water at any temperature—the hotter the better—for the **greater** the **saving** we can show you in fuel. **The complete information is at your disposal.**

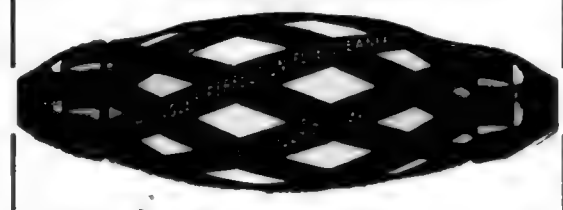
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Sent on Thirty Days' Trial
Fully Guaranteed

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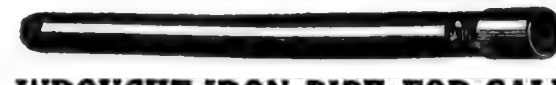
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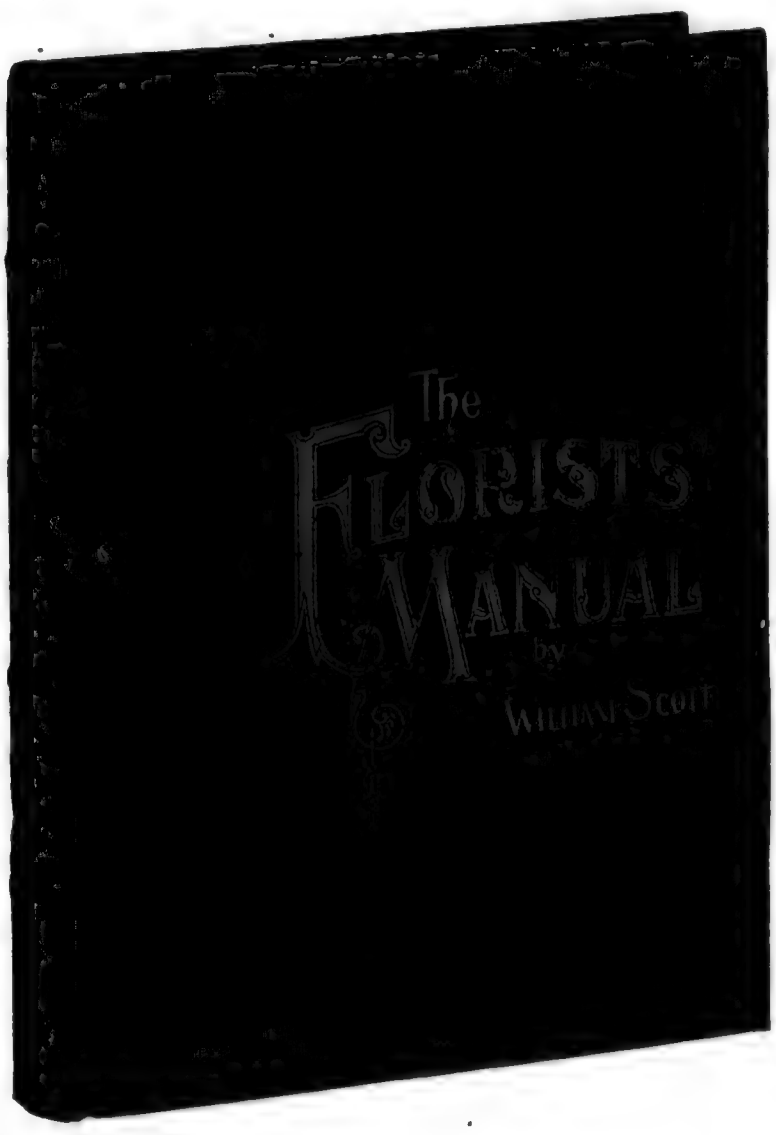


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Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes.
It will pay you to correspond with us.

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A Business Book For Business Men

Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

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Prepaid by Express or Mail.

FLORISTS' PUBLISHING CO.

Caxton Building, 508 S. Dearborn Street, **CHICAGO**

4-INCH
BOILER TUBES, 6¾
cents per foot.
New and S. H. Pipe. All Sizes.
Tell us your wants.
ILLINOIS PIPE & MFG. CO.
2117 S. Jefferson Street, CHICAGO, ILL.
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BYERS'
Guaranteed Full Weight Wrought Iron Pipe
Lap-welded in sizes over 1¼ inch.
FITTINGS, VALVES, BOILERS, RADIATORS, ETC.
JOHN MANEELY,
309-311-313 Arch St., PHILADELPHIA, PA.
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PIPE
Wrought Iron, of sound second-hand quality, with new threads and couplings, 14-foot lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money. Established 1902.
PFAFF & KENDALL, Foundry St., NEWARK, N.J.
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Martin Rocking Grate
IT SAVES COAL
MARTIN GRATE CO., 343 S. Dearborn St. CHICAGO.



ALL SPRAYERS CONSIDERED
Our No. 21, illustrated herewith, is the most serviceable one for the florist ever invented. Unequaled for narrow aisles; but 15 inches wide. Adapted for spraying any insecticides or whitewash.
Catalogue covering 25 sizes of sprayers and nozzles on request.
THE STAR BRASS WORKS, 319 N. Albany Ave. CHICAGO, ILL.
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READING GUARANTEED STRICTLY WROUGHT IRON PIPE
Sizes ¼-inch to 12-inch in stock.
Fittings, Valves and Supplies for Gas, Steam and Water
THE HARTMAN CO. 1235 N. Front St., PHILADELPHIA
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Greenhouse Boilers
Richardson & Boynton Co.
MANUFACTURERS
31 West 31st Street, NEW YORK
171-173 West Lake Street, CHICAGO
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REGAN PRINTING HOUSE
Large Runs of
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Our Specialty—Get Our Figure.
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PLANTLIFE
PLANTLIFE has several advantages over liquid insecticides on the market. Containing refined tobacco dust it can be used to mix with the soil, acting as an excellent fertilizer, at the same time destroying worms and insects in the ground before they have a chance to reach the plant.

PLANTLIFE has been found very effective in ridding greenhouses of insects by dusting on plants. When dry, use for dusting about once a week.

Put up in bulk for greenhouse men; in packages for retail trade.

Bag of 100 lbs., $3.50.

Let us quote you prices in quantity.

The Plantlife Company, 251 East 66th Street, NEW YORK, N. Y.
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Steel Return Tubular Boilers
The most economical type of boiler for Greenhouse heating. Highly recommended by well known florists
Johnston Heating Co.
131 E. 26th St., NEW YORK
Mention The Review when you write.

Glouster, O.—D. A. Steadman has sold his establishment, known as the Glouster Greenhouses, and has gone out of business.

Somerset, Pa.—J. W. Oglevee now operates the Gladehurst Greenhouses, Mrs. Luella Parkhill having retired from active management.

Cicero, Ill.—The Warren Park Floral Co. has been incorporated, with a capitalization of $2,500, by John Grant, Alexander Grant and William Scott.

WASHINGTON, D. C.

The Market.

Weather conditions during the last week were anything but conducive to the production of first-class stock. On one day the mercury approached the 100 mark, while on succeeding days it hovered below 40 degrees. Thus the flowers were alternately forced and retarded, causing the prices to jump around considerably. While there is plenty of greenhouse stock, there is not an oversupply of any one inside flower. There is an oversupply of snowballs, dogwood and fruit blossoms, and the competition produced by these is felt to no little extent. Sweet peas are moving better than they have been and are bringing better prices. Good Spencer sweet peas command as high as $15 per thousand, while other varieties are selling at from $5 to $6 per thousand. Gladioli have made their appearance and are in some demand at $8 per hundred. Some few special Americas sold at $10. The supply of carnations has slackened greatly and the ruling price is about $2 per hundred. Stephanotis is coming into the market in large quantities and is in good demand because of the large amount of funeral work. Gardenias are plentiful and are meeting with a ready sale. Some good snapdragon is to be had, but is not in demand.

Various Notes.

Gude Bros. Co. last week furnished for the fire department of the District of Columbia nearly 100 wreaths to be placed on the graves of deceased firemen, following a custom that has been in vogue for many years. Saturday, May 9, was the department's Memorial day and early in the morning three of the large supply wagons, each heavily loaded with wreaths, accompanied by detachments of firemen, proceeded to the various cemeteries throughout the city.

Corporation Counsel Syme has announced that a storeman or huckster who sells flowers in connection with other merchandise for a limited period need not be considered a regular florist and thus required to obtain a florist's license, the fee for which is $15 per annum. This opinion was rendered in connection with the recent agitation to drive from the streets of Washington the many flower venders who have been competing with the stores, at the request of attorneys for A. B. Garden, of Anacostia, who has been wholesaling flowers and plants to marketmen and others who have been haled into the police courts for selling flowers without a florist's license.

Mr. and Mrs. William Rehder, of Wilmington, N. C., paid a visit to this city while en route to Pittsburgh, Pa., last week. Robert Shoch, of M. Rice Co., and Sidney Bayersdorfer, both of Philadelphia, Pa., made their periodic visits to the local stores. C. L. L.



CALDWELL TANKS and TOWERS

are of the **Highest Quality of Construction**, producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.

W. E. CALDWELL CO., Incorporated
Louisville, Ky.

TANKS—Steel, Wood, Galvanized—TOWERS
Windmills, Pumps, Gas Engines

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Greenhouses 28x250 feet, about 42 miles of Sash Bars—thousands of Vent. Sash—all made the

FOLEY WAY Blind Mortised—White Leaded Joints **WHY IS IT?**

They are men who have done big things in their line—their judgment is considered good, their success is due to their knowledge and judgment backed up by **ACTIONS,** which speak louder than words.

Prior to 3 or 4 years ago they bought elsewhere, but being, so to speak, **"From Missouri"** or Milwaukee, they were looking for better things—had to be shown and were willing to look.

"There are none so blind as those who can see and will not."

Open your eyes—SEE FOLEY.

The Foley Greenhouse Mfg. Company

Telephone, Lawndale 3130

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WEED KILLER

THE VERY NEWEST AND QUICKEST METHOD OF DESTROYING WEEDS, GRASS AND OTHER GROWTH IN GARDEN WALKS, GUTTERS, TENNIS COURTS, DRIVEWAYS, ETC.

This fluid absolutely destroys all weeds and other growths wherever applied, and its effect on the ground prevents the growth of fresh ones for a year and thus saves a great deal of time and labor, as no cutting, hoeing or hauling away of the weeds is required.

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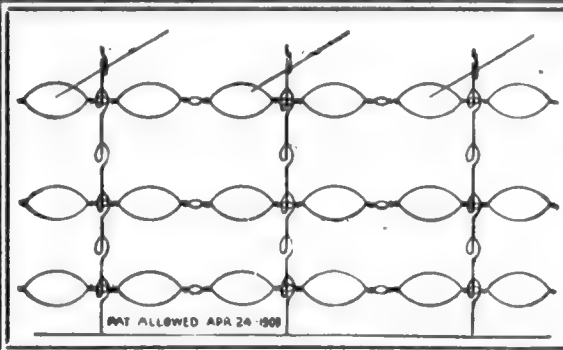
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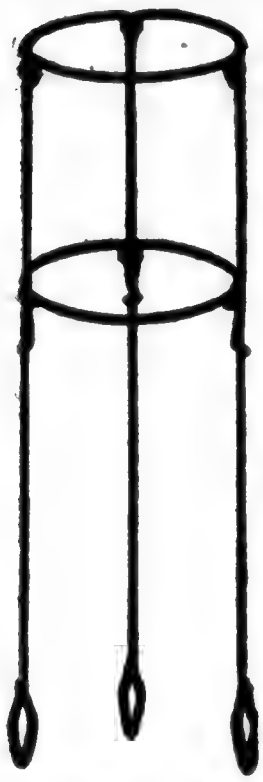


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The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

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Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

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ASK SEEDSMEN FOR PRICES

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

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NIKOTEEN 30% Strength
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APHIS PUNK for Fumigating

Ask your dealer for it. Guaranteed under the insecticide act of 1910, U. S. No. 46

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60 cents per box of one dozen sheets
$6.50 per case of one dozen boxes

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1, 3 and 5-gal. Cans, per gal.	$10.00
Case 10 pint Bottles	13.00
Case 5 pint Bottles	7.50
Case 10 half-pint Bottles	7.50
Case 48 two-oz. Bottles	19.20
One pint Bottle.	1.50
Half-pint Bottle	.75
Two-oz. Bottle	.40

CINCINNATI.

The Gateway to the South.

Last week's market proved to be a good one The supply was fair, while a good demand for most of the various kinds of stock offered kept the market pretty well cleaned up the larger part of the week Shipping business was good, particularly in ferns and hanging baskets.

The supply of roses continues good and all sell nicely American Beauties have been cleaning up regularly. The carnation cut is a little larger than it was, but all of the receipts are taken up each day. The better grade of stock is bringing quite good prices. The Easter lily supply is still too large for requirements, and as a result prices are not high. The oversupply, however, is no longer large. Some fine callas are coming into the wholesale houses. Both valley and orchids are in large supply, but have only an ordinary call. The sweet pea cut is not large and is rather indifferent in quality. Some good peonies are to be had. Other offerings are stocks, pansies and iris.

The supply of greens is large and adequate. Southern ferns are enjoying a good call.

Various Notes.

C. E. Critchell reports that he is already receiving many orders for peonies and jasmines for Memorial day.

The Cincinnati Cut Flower Exchange has been receiving large quantities of fine valley.

L. H. Kyrk received the first of the season's cornflowers from Geo. Klotter the first part of last week.

Recent visitors were Milton Alexander, representing Lion & Co., New York city; Fred Rupp, of Lawrenceburg, Ind.; Chas. P. Brunner and A. C. Leedle, of Springfield, O. C. H. H.

Altoona, Pa.—Eugene Myers, manager for Myers Bros.; has gone to the Hahnemann hospital at Philadelphia to be operated on for a bealing on the breast bone. His father, A. S. Myers, is slowly recovering after a year of broken health. All colors of carnations, as well as lilies and spiræas in pots, sold well for Mothers' day, and trade was all that could be wished for.

Poison—KIL-WORM—Poison

Destroys Worms, Ants, etc., infesting Golf, Cricket Grounds, Parks and Lawns. Sure death to snails. Does not **injure** grass; causes the insects to come to the surface to die. (Must not come in contact with fine plants.) One gallon Kil-Worm makes 50 gallons liquid when mixed with water.

1 quart, $1.00; ½ gallon, $1.75; 1 gallon, $3.00; 5 gallons, $13.50.

Poison—KIL-WEED—Poison

A scientific Weed Destroyer—free from odor. An unsurpassed preparation for the removal of grass, weeds, vines and bushes from paths, etc. Saves expense of several men; can be applied with an ordinary sprinkling can. One gallon Kil-Weed makes 30 to 35 gallons liquid when mixed with water.

1 quart, 35c; ½ gallon, 60c; 1 gallon, $1.00; 5 gallons, $4.00; 10 gallons, $7.50; 1 barrel, per gal., 65c.

LEMON OIL COMPANY
Dept. H, 420 W. Lexington St., Baltimore, Md.
Directions on every pkge.; write for circular.

Kill the Worms—
Let Cabbages Grow

Let us tell you how easily you can kill the bugs and worms that destroy your cabbages and cucumber vines, etc. Our customers, everywhere, recommend

Jones Cabbage Worm Killer

guaranteed non-poisonous—yet it's deadly for worms and bugs. Invented for our own farms—proved so effective that we have had hundreds of calls. Used on currant bushes, melon and squash vines—all kinds of plants. One pound sufficient for ordinary garden. Mail orders direct or write for folder. Price per lb. 35c postpaid. 12-lb. pail, not prepaid, $3.25.

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The Insecticide that kills plant Lice of every species

The Recognized Standard Insecticide

W. N. Craig writes in Florists' Review (March 5, 1914): "Scale on greenhouse plants is not easy to get rid of, as doses which are sufficiently strong to kill the scale will usually disfigure the plants at the same time. I have found APHINE a first-class remedy for scale, and if you will apply it according to directions you will kill and loosen the scales, although they will not fall off, as will some other pests."

It will only require the hose to wash off dead scale.

A remedy that is efficient in destroying scale will destroy green, black, white fly, red spider, thrips and mealy bug.

$1.00 per quart—$2.50 per gallon

FUNGINE will destroy mildew, rust and bench fungi. 75c per quart—$2.00 per gallon

VERMINE will destroy root maggots, eel, wire and cut worms in the soil.

$1.00 per quart—$3.00 per gallon

SCALINE will destroy San Jose and all hard scale and red spider on fruit and ornamental trees and bushes.

$1.50 per gal.-10 gals., $10.00-50 gals., $37.50

NIKOTIANA, a 12% nicotine for fumigating over small lamps or by painting on steam pipes.

$1.50 per quart—$4.50 per gallon

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The demand for To-Bak-Ine became so large that the output could not keep pace and during the summer of 1913 the size and capacity of the factory has been doubled. All orders can now be taken care of promptly.

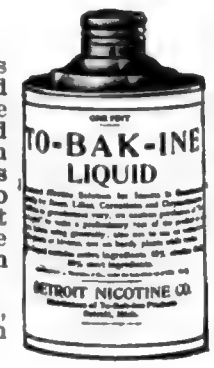
The use of tobacco stems and tobacco dust as an insecticide is well known; also the fact that the burning of them is frequently dangerous to greenhouse plants, due to the presence of ammonia, while they often have little or no effect on the insects, owing to the great variation of the **Nicotine strength,** sometimes containing practically none. Therefore it is impossible for the florist to secure **satisfactory** results unless he **uses standardized products containing a definite amount of Nicotine.** This quality is found in **To-Bak-Ine** Products.

The sales of To-Bak-Ine Products now are double those of previous years; we do not know how there could be a stronger testimonial to their merit.

TO-BAK-INE LIQUID

is a *concentrated solution of refined Nicotine,* always containing a *definite* amount (45% nicotine), adjusted by *chemical* assay, making it a most efficient insecticide for spraying or vaporizing. Free from ammonia and *tobacco odor,* makes it especially desirable for use on greenhouse plants and vegetables for killing insect pests and leaving no after odor or taste. TO-BAK-INE LIQUID is without doubt the cheapest insecticide on the market for spraying; its cost is nominal considering the value received and results obtained. No labor is required in making up solution.

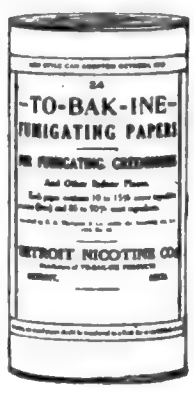
Put up in ⅛-pint, ¼-pint, ½-pint, pint, ½-gallon, gallon and 5-gallon cans. Special 10 and 20-gallon casks for large users.



SPECIAL NOTICE

We wish to direct your special attention to the fact that when a florist **buys Nicotine products by measure he gets more Nicotine than when he buys by weight.** Most persons believe eight pounds is a gallon—but one gallon of To-Bak-Ine Liquid, containing 45% Nicotine, weighs about 8¾ pounds and contains about 27,500 grains Nicotine.

To-Bak-Ine Liquid is the strongest and most highly refined Nicotine product offered, and costs no more, *but less,* **than others when results are made comparative.**



TO-BAK-INE FUMIGATING PAPER

is an especially prepared paper, each sheet being saturated with a *definite* amount of *pure nicotine,* making it a most valuable and extremely convenient and neat insecticide for fumigating purposes; it is also free from ammonia, which is present in ordinary tobacco smoke and extracts. TO-BAK-INE FUMIGATING PAPERS are recommended for use on delicate flowers and plants.

Put up in **hermetically sealed tin cans** of 24 full length sheets; ½ case, 6 cans, 144 sheets; 1 case, 12 cans, 288 sheets.

TO-BAK-INE FUMIGATING AND DUSTING POWDER

In some cases a slow and long fumigation is desirable, and therefore offer to the trade a fumigating powder for this purpose. This powder is *unlike* others on the market in that it is practically free from *sand,* therefore uniform in insect killing properties. Many of the powders offered are nothing more than tobacco dust, containing a large percentage of sand and practically no *Nicotine,* or very little.

TO-BAK-INE FUMIGATING AND DUSTING POWDER is also a finely powdered product and especially adapted for *dusting* or *sprinkling* on flowers, plants and vegetables.

Put up in 50 and 100-lb. bags.



To-Bak-Ine Products have been on the market many years and, if you happen to be one who never has used them, we urge you to try them, feeling sure they will prove so helpful to you that you will become one of the many thousands of regular users.

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DETROIT NICOTINE CO., Detroit, Mich.

All Products Guaranteed Under Federal Insecticide Act of 1910

MILWAUKEE, WIS.

The Market.

It will be only a short time until Memorial day will be with us, and everyone is making preparations to handle the rush. A number of orders are already booked and indications are that the week of Memorial day will show some splendid sales.

Carnations are coming in more heavily than they have been for some time and the quality of the stock is fine. In fact, it is as good as we have ever seen it at this time of year. If the weather conditions remain as they are, the supply of this stock will be sufficient to meet the large demand which will be made on it for Memorial day. Roses are more plentiful than they have been and the supply is sufficient to take care of all orders. This stock looks exceptionally fine and is in good condition. The Russell rose is still off crop, but is coming in more heavily right along.

Sweet peas are not so plentiful as they have been and the market is cleaning up daily on this stock. A large number of sweet peas in this market are received from Watertown, Wis. The old crop is just about gone and the new crop is beginning to come in. Bulb stock is still in the market, but is about done for. It is getting poorer every day and is hardly fit for shipping. Most of the cut is disposed of locally. Peonies are just beginning to be seen in the market and the stock looks fine. Indications are that there will be a large supply for Memorial day.

Various Notes.

Nic Zweifel, carnation specialist, of North Milwaukee, will sail for Europe this week. Mr. Zweifel has devoted his time to business quite closely for some years and has undoubtedly earned this little sojourn in the old countries of the world. He will be accompanied by Mrs. Zweifel and his young daughter. He plans to be away until September, if not later. His business should not suffer in his absence, as he leaves L. Thorpe in charge.

The Holton & Hunkel Co. has engaged Miss Irma Jens to fill the position left vacant by the death of Miss Rahn recently.

Adam Zender, of Rogers Park, Chicago, was the guest of F. H. Holton for a few days last week.

Other visitors during the week were: Ira L. Cady, Fox Lake, Wis.; F. W. Bleise, of the Waukesha Floral Co., Waukesha, Wis., and Clarke Adams, Racine, Wis. H. J. S.

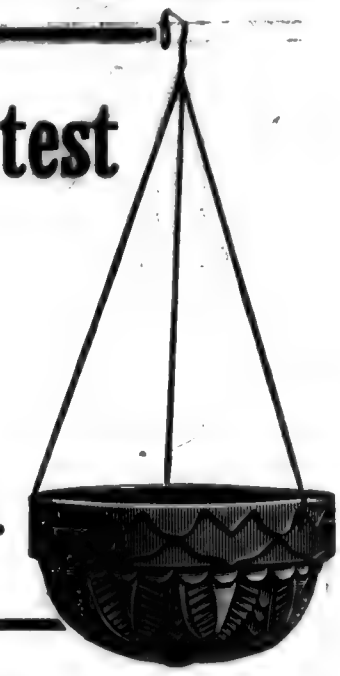
Crawfordsville, Ind.—Walter R. Paxson reports the seed and plant business extra good this spring.

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Paper Pots and Dirt Bands

(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)

DIRT BANDS.

	1000	5000	10,000	20,000	50,000
1½-in.	$0.40	$1.50	$ 2.50	$ 4.50	$10,00
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2½-in.	.75	2.50	4.50	8.50	20.00
3-in.	.90	3.00	5.50	10.00	24.00
4-in.	1.00	4.50	8.00	15.00	36.00
5-in.	1.50	6.25	12.00	22.00	50.00
6-in.	2.10	8.50	16.00	30.00	70.00

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SQUARE PAPER POTS.
(Folding block and tacks included.)

	1000	5000	10.000	20,000
1½-in.	$0.60	$ 2.50	$ 4.50	$ 8.00
2-in.	.80	4.00	7.50	14.00
2½-in.	.90	4.50	8.50	16.00
3-in.	1.00	4.90	9.50	18.00
4-in.	1.50	7.50	14.00	27.00
5-in.	2.75	12.50	23.50	45.00

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1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate, $5.24
1500	2 "	"	4.88	320	5 "	" 4.51
1500	2¼ "	"	5.25	210	5½ "	" 3.78
1500	2½ "	"	6.00	144	6 "	" 3.16
1000	3 "	"	5.00	120	7 "	" 4.20
800	3½ "	"	5.80	60	8 "	" 3.00
500	4 "	"	4.50	48	9 "	" 3.50

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.

AUGUST ROLKER & SONS, 31 Barclay St., New York City Agents
Our Specialty: Long Distance and Export Trade.

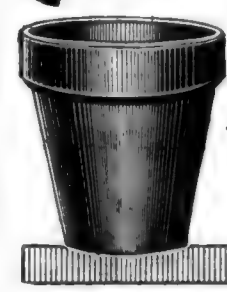
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Price list and samples on application.
PADUCAH POTTERY CO., Inc.
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THE FLORISTS' HAIL ASSOCIATION
has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address
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Manufacturers of
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Before buying write for prices
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GREENHOUSE CLAY TILE BENCHES
are being used by the leading Florists all over the country. Our Benches last a lifetime. Write today for circulars and prices.
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A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

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No Charge for Crates. THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

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PEIRCE PAPER FLOWER POTS

A waterproof Paper Pot that does not fold up or come apart.

Received a Certificate of Merit from the Society of American Florists and Ornamental Horticulturists, Minneapolis, August, 1913.

Ask your seedsman or supply house for them.

Send for samples to



E. ALLAN PEIRCE
400 Oaks St.
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Syracuse Red Pots

PROMPT SERVICE
RELIABLE GOODS

Special Discounts on Large Orders

SYRACUSE POTTERY
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Successor to

Syracuse Pottery Co.
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Established 1885
Standard Flower Pots
Porosity and Strength Unsurpassed.
Write for Prices.
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2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

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THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.

RED STANDARD POTS

Prices per 1000, f. o. b. Harrison: 2-in., $2.50; 2¼-in., $2.95; 2½-in., $3.50; 3-in., $4.50; 3½-in., $5.85; 4-in., $7.20; 5-in., $11.70; 6-in., $19.80. Cash must accompany order.

HARRISON POTTERY, Harrison, O.



RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

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POT MAKERS FOR 140 YEARS
World's Largest Manufacturers

Write for Catalogue and Discounts

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THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

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PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too

THE KELLER POTTERY CO.

213-223 Pearl St., NORRISTOWN, PA.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. IONIA POTTERY CO., IONIA, MICH.

The Whilldin Porous Pots Promote Healthy Growth

Healthy Growth Promotes Healthy Prices

Are You Getting Them?

THE WHILLDIN POTTERY CO., 713-19 Wharton St., PHILADELPHIA, PA.

Branch:
Long Island City, N. Y.

Our Catalogue Promotes Orders
Send for it



"Mount Beacon Green"

FOR GREENHOUSE SHADING

Effective and Practical. One Gallon Makes Ten.

WRITE TO

HAMMOND'S PAINT AND SLUG SHOT WORKS, BEACON, (Fishkill-on-Hudson) N. Y.

Mention The Review when you write.

PITTSBURGH.

The Market.

Trade conditions are good or bad, depending somewhat on whom you ask. The large quantities of lilac and outdoor blossoms have affected trade to some extent. There is nothing doing in social lines; still, in comparison with other lines of business, the cut flower trade has more than held its own. The weather has continued cool, with heavy frosts May 14 and 15. The market is well supplied with lilac, southern peonies, iris and, in fact, everything needed. The plantsmen are sending out a good many bedding plants, in spite of the cool weather. The prices of this stock are about as usual.

Various Notes.

The Florists' Club's entertainment and banquet at the Fort Pitt hotel, May 14, was a success in every sense of the word. About 125 persons were present. An illustrated lecture on a trip through South America was a feature of the evening.

J. W. Glenn, of Kittanning, has the sympathy of his many friends in the loss of his wife, who died May 14. She had been an invalid for about a year, although able to go about her home. Her death was unexpected, being caused by a stroke. The funeral took place May 16. Clarke.

Court news in the Post May 8 included this item: "W. H. Carney, a wholesale florist, pleaded guilty to an indictment charging him with embezzling $435 from the Powers Florist Co., Danville, Pa., and the court placed him on probation for one year with the understanding that he make restitution."

HELENA, MONT.

Mothers' Day.

Mothers' day was the best ever. Trade showed a substantial increase over last year and all kinds of flowers sold. White carnations and snapdragons in the lighter shades were the general call. The local papers drew attention to bright flowers for the mother living, with the result that there was a general clean-up.

Various Notes.

The Peter Miller establishment reports fine stock for Memorial day and looks forward to a big day.

The State Nursery Co. reports an excellent Mothers' day business, but flowers of all kinds were scarce. Both wholesale and retail departments are now busy catering to the bedding plant trade. J. W. H.

IF "RED DEVILS"

are used and preferred by the skilled glazier, why not by you?

"RED DEVIL" GLASS CUTTERS

ARE MADE IN OVER FORTY STYLES



THE GLAZIERS' STANDARD TOOL

"It's all in the wheel"

No. 024, shown above, is the world's standard. Ask any glazier why. Nothing better. Nothing to compare. Can't be equaled. They cut. All hardware dealers sell them. Ask yours. Send us three 2c stamps for ONE only free sample.

SMITH & HEMENWAY CO. 150 Chambers Street, New York

(DO YOU KNOW WE MAKE OVER 8,000 DIFFERENT "RED DEVIL" TOOLS!)

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KING

The name that assures "the most for the money" in

GREENHOUSES

Write for Bulletin No. 47 and you will see why.

KING CONSTRUCTION CO.
27 King's Road, N. Tonawanda, N.Y.

Mention The Review when you write.

Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

Mention The Review when you write.



COMPLETE WATER Tower Outfit $49 ONLY

500 Gallon Cypress Tank and 20 foot Steel Tower, as shown in cut. Other sizes equally cheap.

Tank guaranteed for five years. Same outfit on credit at slightly higher price. Complete Water Works equipment. Better get our catalogue today, and our New Way Selling Plan No. 68 free.

THE BALTIMORE CO., Baltimore, Md.

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E. A. LIPPMAN

MANUFACTURER OF

GREENHOUSE SHADING

No. 6 High Street, MORRISTOWN, N. J.

AFTER twenty-five years' experience in Greenhouse work, with Lord & Burnham Company, in the glazing and painting department, I am convinced that what is most needed in this line is a good shading, and I am pleased to advise you that I have the real thing, which I am sure you will find to be just what you are looking for

This shading is beneficial to the painted wood, as it does not contain any gasoline or naphtha which would destroy the paint In addition, it is beneficial to the glass also, for you will find that when the shading is removed the glass retains its former brilliancy.

As to its application, this is a very easy matter. It can be either sprayed on or put on with a soft brush. For real good work, however, I would recommend the use of a soft brush.

Another advantage of this shading is that when it is no longer needed, it can be removed without any difficulty, leaving the glass, as before stated, with its original brilliancy.

I am making this up in gallon cans, in three shades—light green, light blue and pure white. When ordering, kindly mention the color desired.

I trust that you will kindly favor me with a trial order to prove its worth, after which I have no doubt whatever but that you will continue its use.

Mention The Review when you write.

MASTICA



FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY.
EASY TO APPLY.

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LARGEST JOBBERS
GREENHOUSE GLASS
IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

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"Weatherproof"



A LIQUID GLAZING PUTTY

Elastic and durable.
Does not get hard or crack loose.
Also a

SUPERIOR GLAZING PUTTY

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Dreer's Peerless Glazing Points
For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
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GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. **Randolph & McClements,** successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

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We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.
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GREENHOUSE GLASS

Write us for prices before placing your order—we can save you money.

BAUR WINDOW GLASS CO., EATON, IND.

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GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.
TOLEDO, OHIO

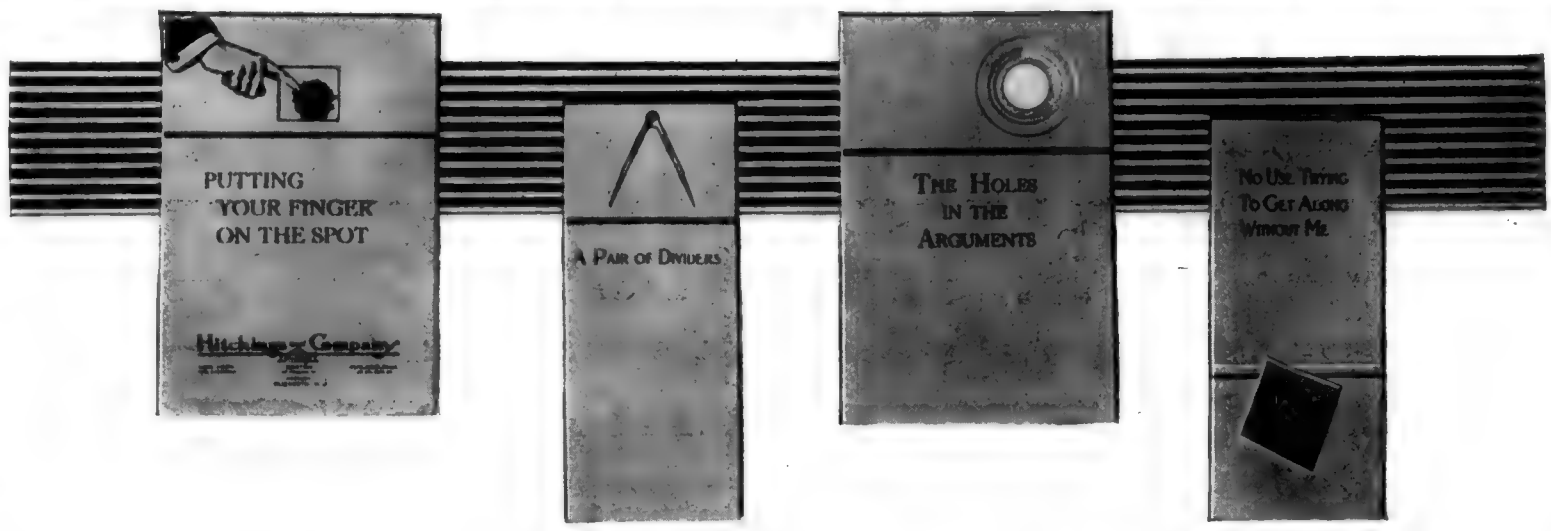
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Positively will not get hard, run in hot, nor heave in cold weather. Try a 5 gallon kit, $6.75. Write for prices on larger quantities.

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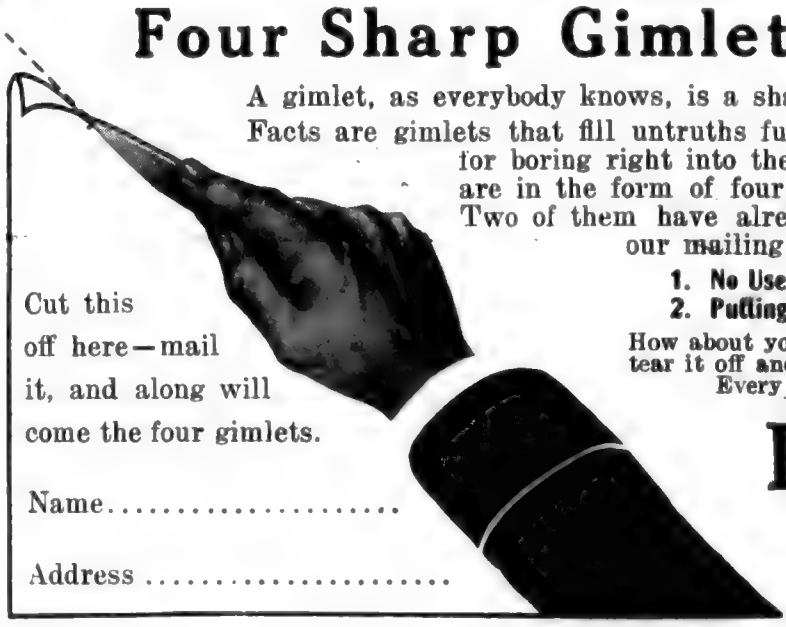
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Address.....

Hitchings & Company

NEW YORK OFFICE 1170 Broadway — BOSTON OFFICE John Hancock Bldg., 49 Federal St. — PHILADELPHIA OFFICE 40 So. 15th St.

FACTORY, ELIZABETH, N. J.

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METROPOLITAN MATERIAL CO.

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1398-1408 Metropolitan Ave., BROOKLYN, N.Y.

1866-1914

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"SPOT CLEAR"

HOT BED SASH — PECKY CYPRESS

SQUARE RED CEDAR POSTS

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It is an old saying that "a carpenter is known by his chips," which is almost the same as saying that a florist is known by the work he turns out for weddings. Let it be good work.

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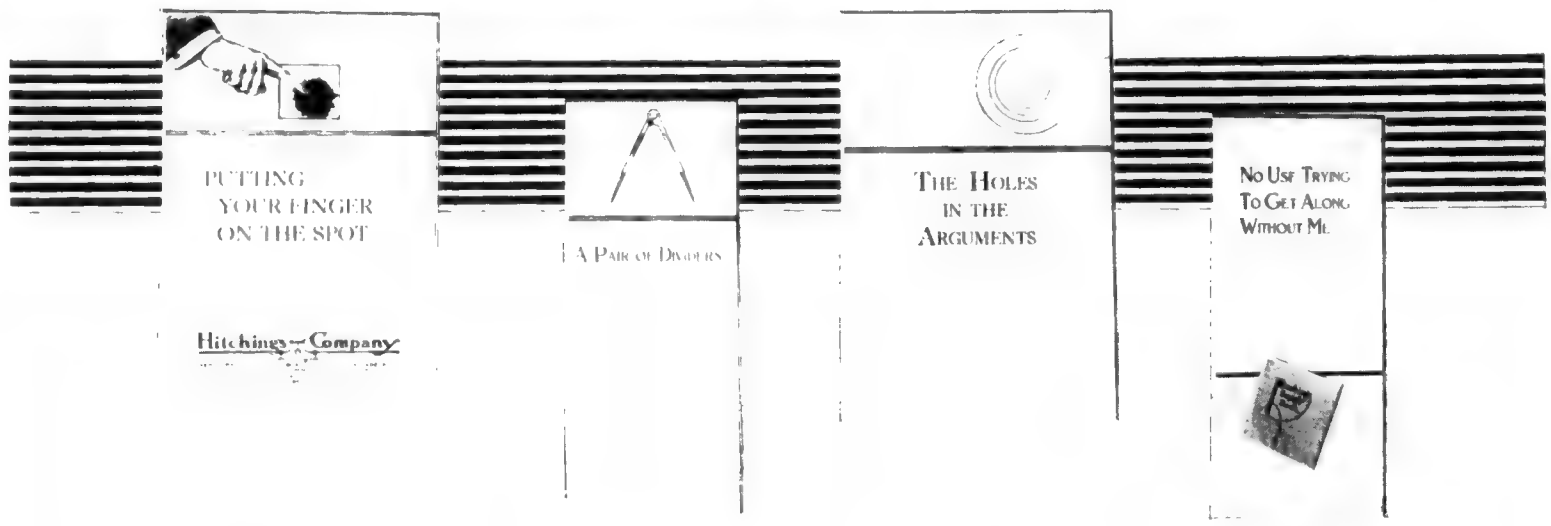
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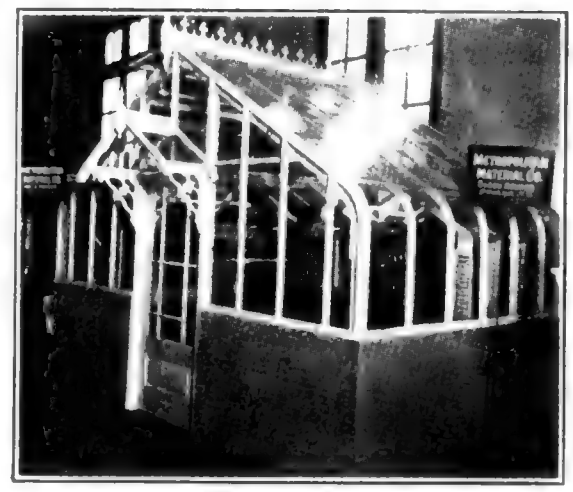
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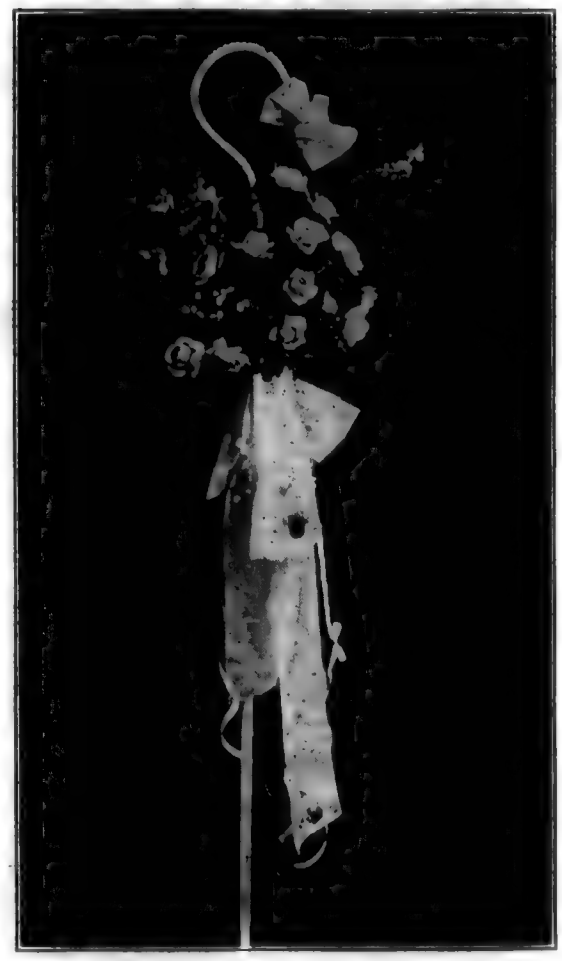
"Send for Booklet."

styles in feminine dress and will be about as much used this season as were the colonial bouquets last autumn.

Wedding gates, kneeling stool, aisle-posts, white satin-covered rope—the possession of these helps the florist to land the worth-while order; also it helps him to acquit himself with credit when it comes to the morning of the wedding. Of course every retailer has one or more pairs of the tall white "American Beauty" vases that are used far oftener for Easter lilies than for Beauties.

A Wedding Booklet.

Another thing the florist might well have is a wedding booklet. If he does business in a city of fair size the society columns of the daily or Sunday papers will furnish him with lists of engagements. Nothing in the nature of solicitation is permissible, but those who have tried it have found that a handsomely printed little booklet on wedding flowers, sent at such a time, is well received. Such a booklet must be well printed or it is a waste of money. It should be principally illustrations and the text should be written with extreme care to avoid the appearance of importunity for orders. The retailer with a large business can well afford to invest a fair sum in a good sized edition of such a booklet, for the reason that he can use them as opportunity presents as long as the supply lasts—there always will be engagements. And just after Easter it is a safe proposition to send a booklet by



The Shepherd's Crook

mail, to the home of each marriageable young lady whose address can be procured. It's worth the chance, a sort of long shot with odds that make one winner pay for a lot of misses.

In this issue there are a number of illustrations that show the wedding



"Every Design is Original."

work and wedding-work advertising of leading florists, selected with a view to helping readers improve their own work and their methods of getting it, for "Here Comes the Bride"—June is at hand.

THE BRIDE IN THE WINDOW.

The illustration at the bottom of this page was reproduced from a photograph of the show window of the Stuppy Floral Co., St. Joseph, Mo. During the week that the decoration was on display it attracted the attention of thousands. John J. Stuppy stated that it caused more comment than any other decoration that has been used. Not only did pedestrians pause, but the press gave the window liberal notices. The display was a feature of fashion show week at St. Joe. The fresh flowers were changed daily, for the purpose of keeping the window at its best and also for the



"Here Comes the Bride" in the Show Window of the Stuppy Floral Co., St. Joseph, Mo.

sake of variety. One day the bride carried a shower of valley and orchids, another day a hand bouquet of sweet peas and roses, another day the flowered staff, etc. There almost always was a throng in front of the window, many people coming each day especially to note the changes. Mr. Stuppy says he thinks this kind of advertising the best any florist can do who has a good window on a busy business street and he proves it by pointing to the following description and anecdote that appeared in the St. Joseph Gazette:

"The young people seemed to find special interest in a florist's window which had been converted into a marriage hall. A blushing bride in sumptuous white chiffon and laces, carrying an immense bouquet of roses and lilies of the valley, and followed by a tiny, fair-haired flower girl in blue, stood in the ribboned aisle facing the altar. A canopy of ferns, white flowers and smilax formed the background of the altar, and from the top of the canopy hung snow-white bells. The altar itself, with its satin pillows, was bedecked with pure white roses.

"'For heaven's sake, come on!' the exasperated tones of a middle-aged man echoed above the noise of the street. 'You've been in front of this window an hour, I know, and there's nothing there but a dummy bride and a mess of flowers.'

"Two negroes standing near snickered. 'He ain't got no romance in him,' the girl declared in a stage whisper.'"

THE BRIDE.

The bride who, with her flowers, ornaments the first page of this week's issue was a Tennessee lady whose family are patrons of Charles L. Baum, of Knoxville, whose bouquet work is shown in the illustration.

BLAKE'S BRIDE'S BOUQUET.

A bride's bouquet that commands, and deserves, immediate attention, especially of those who make such bouquets, is that shown in the accompanying illustration. The grouping and finish of the piece make it extraordinarily attractive. In its construction were used dendrobiums, valley and adiantum, with a sufficient quantity of chiffon and ribbon. Its value in the customer's eyes may be estimated by the fact that $75 was paid for the piece, and not a cent was grudged. The bouquet was made by Robert H. Blake, who is in the employ of Mrs. J. B. Freeman, at Toledo, O.

THE SHEPHERD'S CROOK.

The illustration shown in this issue is prepared from a photograph of one of two similar shepherds' crooks, trimmed with roses and orange blossoms, carried by the bridesmaids at the most recent White House wedding. It is an excellent example of this class of bridesmaids' bouquets and was the work of Z. D. Blackistone, of Washington.

VALLEY SHOWERS.

The single column illustration on page 16 is an excellent example of the showered bouquet of valley and white orchids. The arrangement is loose, producing a far better effect than when the valley is wired short and set into the bouquet solidly—a style that has been described as the cauliflower type of bouquet. The photograph from which the illustration was prepared was supplied by David Clarke's Sons, New York.



Bride's Bouquet of Valley, Orchids and Adiantum.

HOW MANY JUNE WEDDINGS?

The figures with regard to the percentage of weddings which occur in each month of the year, as shown on page 13 of this issue, will surprise a good many florists—the idea in most cases would be that June brings a great deal larger proportion of the year's weddings than it actually does. The fact seems to be that the trade gets a great deal more out of June weddings than out of weddings in other months. A possible explanation is that June is the fashionable month, and it is fashionable people who use flowers.

DELAY OF SHIPMENTS.

The Carrier's Responsibility.

In holding a railway company legally responsible for the value of a shipment of holly where a Christmas market for the same was lost through the company's delay in delivering the shipment, the Arkansas Supreme Court recently affirmed the following rules of law in the case of Mabry vs. Kansas City Southern Railway Co., 165 Southwestern Reporter 279:

The fact that the company was not bound to operate its freight trains on Sunday did not excuse it from using due diligence to forward the shipment promptly if it did run its trains.

More than two days consumed in carrying a carload shipment from a point in southwestern Arkansas to Kansas City on a through line of railroad constituted an unreasonable delay.

The shipper of the holly did not lose the right to recover damages for the delay because the shipment was consigned "shipper's order" for delivery to a purchaser.

Though ordinarily damages for delay in delivering freight are measurable by the value of the freight at the destination, the bill of lading may validly provide that the value shall be computed with reference to the place of shipment.

From the facts in this case, it appears that the holly was loaded December 12, that it did not arrive in Kansas City until December 17 and notice of its arrival was not given until the next morning, when there was no available market. The shipment, being refused by the customer for whom it had been sent, was sold by the railroad company for an amount which netted only $3.67 above freight charges. S.



"Correct in Every Detail."

A MEMORIAL EMBLEM.

A sprig of evergreen tied with a bow of tricolored red, white and blue ribbon, is proposed by Representative Griest, of Pennsylvania, in a bill introduced in Congress, as a national emblem for people of the United States to wear on Memorial day, May 30, yearly. He says the emblem has been widely adopted, having been approved by the Memorial Day Association of St. Paul, which includes G. A. R., Spanish War Veterans, Sons of Veterans, German-American Veterans' Association, and a number of women's organizations. P.



Shower Bouquet of Valley and Orchids.

SALESMANSHIP.

Several notes recently have appeared in The Review regarding salesmanship. Some think good salesmanship is one thing, while some think it is another. Last week a man was quoted as saying that the highest form of salesmanship is found in the ability to sell something of only average quality in the face of keen competition. Perhaps! But how about the salesmanship that gives the customer what he wants and at the same time makes a profit for the house? There are plenty of men who can sell, who can please the trade, but who don't make any money for the boss. The man who wins is the man who can take orders "regular"—no cut prices, no concessions, nothing "special" about them—orders that can just take the usual course.

THE MOLE CRICKET IN FLORIDA.

In this territory, southeastern Florida, we are annoyed almost to desperation by an insect pest, the mole cricket. When full-grown, it is about an inch and a half long and as large as one's little finger. In appearance it resembles the ordinary mole. It is exceedingly destructive to plant life, both by eating the rootlets and by constantly burrowing in the ground at night. I have tried poisons, mixed in bran and also in cotton-seed meal, with syrup, but the pests will not eat these. I think that the remedy, to be effective, must be in the form of a volatile substance, which would kill by penetrating the soil. Gasoline will do it, but of course it "lays out" the plants at the same time. Can you suggest any remedy that will really accomplish its purpose? We are almost at the point of desperation, and unless we can get something to check and exterminate the pest, it looks as if flower

BRIDAL BOUQUETS

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The choicest Flowers artistically arranged



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"Choice and Artistic."



Funeral Spray of Rosette Carnations Shown at a Recent Exhibition at the University of Illinois.

growing here would be doomed. The mole crickets even destroy our lawns and are about to ruin our roses.

M. F. C.

The mole cricket, which is at times quite severe in your part of Florida, is the same species which occurs in Porto Rico. It is probable that some kindly-intentioned introducer of plants unwittingly brought this pest over from Porto Rico. In recent years it has occurred in a number of other places in the state. Sometimes it becomes quite severe and in other years is less destructive. Some of the places in which it occurs are so badly infested that it becomes impracticable to grow tomato plants or truck of that kind without making special preparation to circumvent the pest.

The use of poison, such as poisoned bait, gives some relief, but is not sufficiently effective to warrant general recommendation.

For seed beds a more or less effective method is to make a tight board frame around the seed bed, using 12-inch or 14-inch boards and being sure there are no cracks through which the pest can crawl. During the early fall the young mole crickets are wingless and consequently have to depend on crawling through the burrows for their means of moving about. After a frame of this kind has been made and sunk deep enough into the soil to prevent their burrowing under, you are fairly protected from the new ones coming in from the outside. The area inside the frame can then be sterilized by gasoline, carbon bisulphide or formaldehyde.

Such a frame, of course, will not keep out the mature insects, which are winged and can fly a considerable distance. These, however, are not so destructive, except that they reinfest the piece of land after it has been cleared of them.

For a rather full discussion of this insect, write to the director of the Porto Rico Experiment Station, at Mayaguez, Porto Rico, for a bulletin on this subject.

P. H. Rolfs.

ARBOR FOR ORCHESTRA.

For the Moose celebration recently held in his town, J. T. Broadley, of Medford, Ore., was given the order for an arbor in which the orchestra was to be seated. The arbor which he constructed and decorated, shown in the accompanying illustration, was twelve feet in diameter and seated an orchestra of nine. It was, Mr. Bradley says, a great attraction at the celebration.

FUNERAL BUNCH OF CARNATIONS.

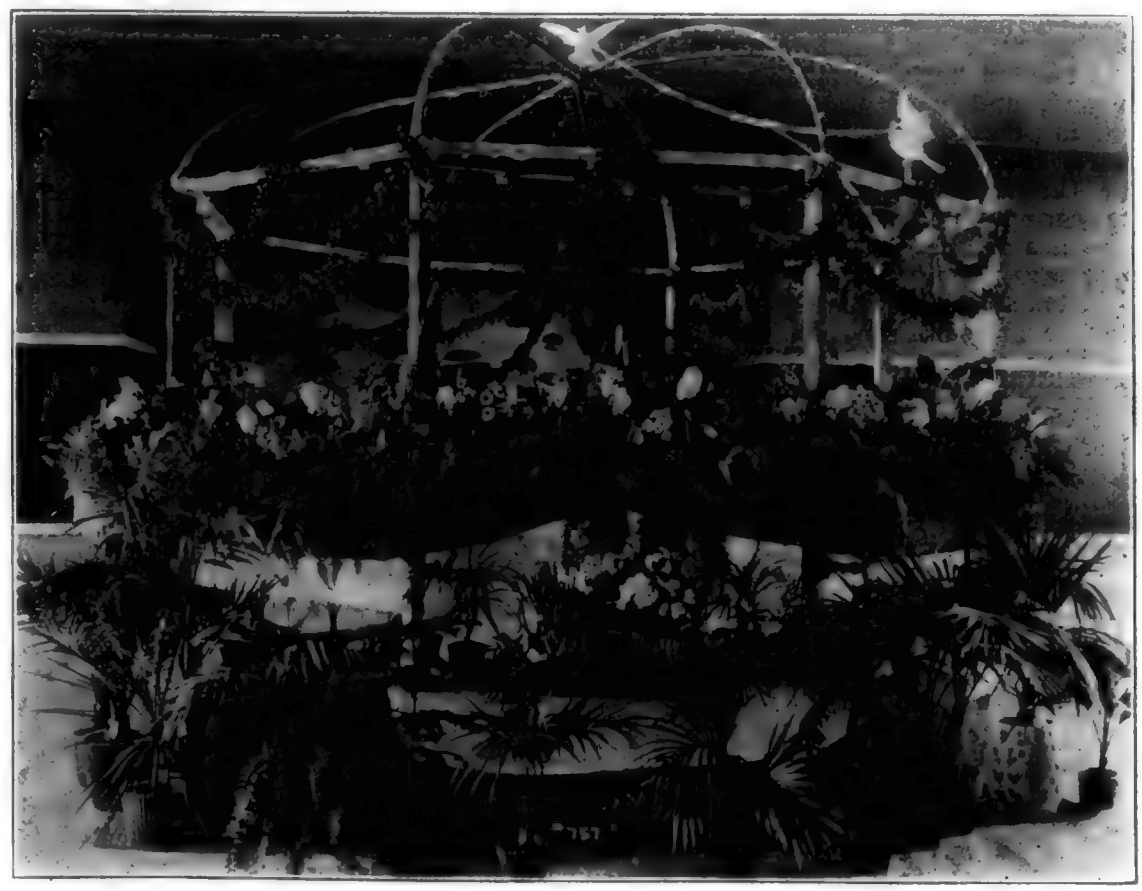
A funeral bunch that is exceedingly handsome in effect and at the same time of simple arrangement is shown in the illustration on this page. It is entirely made up of Rosette carnations and was one of the pieces shown recently at the exhibit of the work of students of the class of floral decoration at the University of Illinois, Urbana.

DEPTH OF FOUNDATIONS.

We contemplate replacing the wooden end walls of our greenhouses with concrete this summer and want to know how deep the foundations should be. Our houses are small, 18x57, and run north and south. We shall use hollow concrete blocks; will that necessitate an inner wall in this Iowa climate? The houses are low, ten feet to the ridge.

P. G.

If the soil is firm and well drained, there is, as a rule, no necessity for excavating more than eighteen inches below the surface. For a footing course dig a trench twelve inches wide and eighteen inches deep, below where the wall is to be constructed, and fill it with concrete made by mixing one part of cement, two parts of sharp sand and four parts of coarse gravel or broken stone. After thoroughly mixing the concrete, add enough water to moisten it. After spreading it in the trench, make sure that it is thoroughly tamped. Care should be taken to have the top of the grout just far enough below the plate to take in a given number of rows of the concrete blocks. The grade outside should be such that the water will run away from the wall. As a rule, no lining is required for the blocks.



Bower for Orchestra at Moose Celebration at Medford, Ore.



IN THE CARNATION FIELD

With Cultivator and Hoe.

The young carnation plants in the field will demand your attention right along now in one way or another. In fact, you will find that every moment spent in the field will be profitably spent. Cultivating should be done with regularity. If it rains, get the cultivators out as soon afterward as the ground is in condition to work. During prolonged spells of drought, make it a rule to run through with the cultivators at least once each week. Do not resort to watering in the field except as a last resource; cultivating will do more good, as a rule. Once you begin to water, you must keep it up and there is great danger of throwing the plants into a quick, rank growth, which will render transplanting to the benches difficult. What you want is a well-matured growth, which can be best secured with a moderate amount of water.

The cultivators will keep down the weeds pretty well between the rows, but you will have to go through the field with the hoe a few times to get out the weeds from between the plants, and to loosen the soil where the cultivators will not reach. Do not wait until the field looks green with weeds before you do this, but catch them while they are small; if it can be done during a dry spell, all the better.

Topping and Other Attentions.

Another thing that will demand close attention from now on is the topping. The plants that were topped before planting out was begun will now be pushing up shoots and these must be kept headed back, or much energy will be lost, and with the early planting that is practiced these days we cannot afford to be neglectful in this way. For the second topping, three joints are enough with most varieties. If more are left, the plants are likely to grow straggly instead of making compact, bushy plants that will stand upright and can be handled without breaking apart at planting time. To me there is nothing more exasperating that a lot of loose-grown, straggly plants, that flop all around when being planted in the bench. They are a source of worry all through the season.

When going through the field with cultivator or hoe, notice the plants and see that they stand upright, so that they will make symmetrical growth. I have seen careless workmen try to use the hoe in getting out weeds close to the plants, instead of stooping to pull such weeds by hand. In cutting out a weed the soil is pulled away from one side of the plant and in many cases is not even replaced, and the plant is thus allowed to fall over during the first hard rain. No good workman would be guilty of such work, but it is mentioned here because the hoeing is frequently done by inexperienced help and they must be looked after closely.

Compost for the Benches.

If you piled up the soil you expect to use in your benches, you have perhaps turned it before this. If you have not, be sure to do so just as soon as you can. Chop it down and thoroughly mix the manure with the soil when turning it. No composted soil should be allowed to lie through a whole year without being turned at least once; twice would be better. If it is piled less than a year before it is to be used, it should be turned at least once. Letting the air into it puts it into so much better condition for planting that the expense is returned many fold. Be sure you do not handle it when too wet.

The writer was much interested in the article entitled "Carnations in the South," written by F. P. Adams and printed in The Review of May 21. It is full of good, sound sense and shows that he has given the matter a lot of close study. As he says, southern conditions must be met with methods adapted to those conditions. In giving advice to growers located long distances from here, I have always suggested that no hard and fast rules could be laid down, but that changes must be made to meet the different conditions due to difference in climate, etc. Most of Mr. Adams' methods, however, are almost identical with those we practice here, except that conditions there are more extreme and must be met with more extreme methods, and there is where more skill is required than in this latitude, where conditions are more favorable.

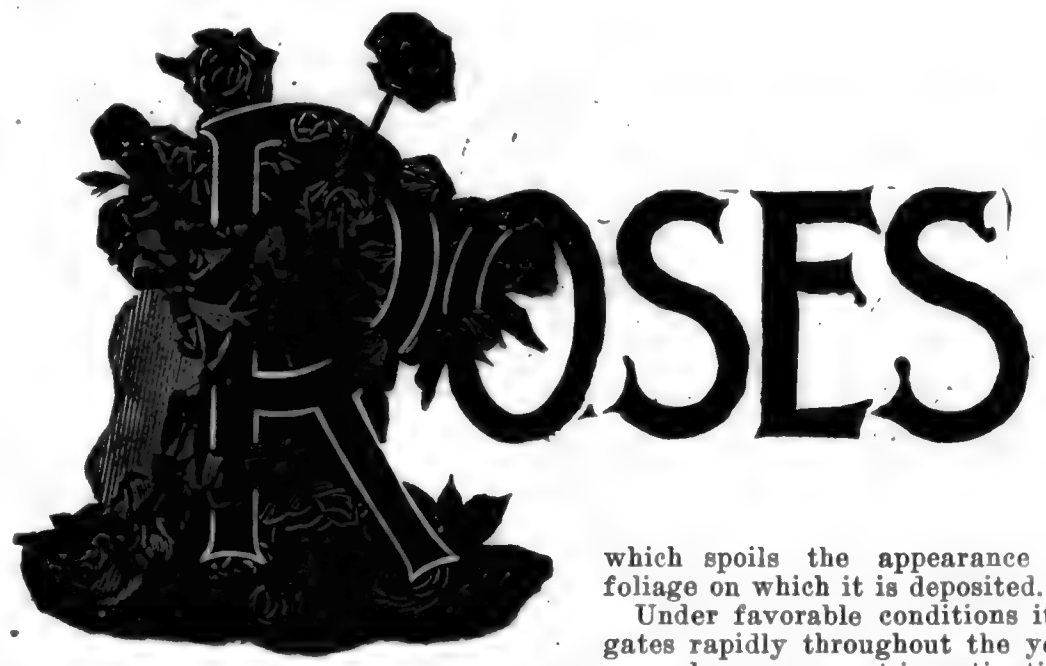
A. F. J. Baur.

THE FLORIST'S HELPER.

If it is true that everyone has his faults, it also is true that everyone has his virtues. So, in condemning the faults of employees let us do it gently, and at the same time look for the virtues.

Whether an employee is good or poor depends a great deal on the employer.

If, when faults are found, the employer will also look for virtues, then seek to develop the virtues and to reduce the faults, he will develop an employee who will suit almost exactly.



FIGHTING THE ROSE APHIS.

Rose growers who allow their plants to be damaged by the ravages of the rose aphis have only themselves to blame, according to the United States Department of Agriculture. Although the aphis is widespread over the entire country, as well as abroad, it is easily controlled. Careful spraying of the plants with solutions of nicotine will remove all danger, and neither the expense nor the trouble involved is sufficiently great to be a real obstacle.

The rose aphis is a small insect with a body about one-twelfth of an inch long. The young and some adult forms are wingless, but certain adults develop wings from time to time. The color is either green or pink. By means of its slender beak the aphis sucks out the juices of the plant on whose buds and unfolding leaves it feeds. These, prevented from attaining their perfect form, become curled and distorted, and the beauty of the flowers is in large measure ruined. Moreover, the aphis secretes a sweet, sticky liquid, called honeydew, which spoils the appearance of the foliage on which it is deposited.

Under favorable conditions it propagates rapidly throughout the year. For example, some recent investigations conducted in California by the Department of Agriculture showed that one female gave birth to forty-eight young in six days. At the end of that time, the mother aphis was knocked from the rose and perished.

This is not at all an uncommon fate. A heavy rain, which washes the insect away, is one of its most natural checks, though birds and other insects prey upon the aphis to a considerable extent. Extreme heat is also unfavorable to the aphis.

The rose grower should not, however, depend upon nature to rid his houses of the pest. A forty per cent solution of nicotine is much surer and not much more trouble. One part of the solution to from 1,000 to 2,000 parts of water, with the addition of one pound of whale-oil soap to every fifty gallons of mixture, is recommended in bulletin 90, "The Rose Aphis," which the United States Department of Agriculture has just issued. A more convenient recipe, when there are only a few bushes to be treated, is a teaspoonful of forty per cent nicotine solution to

two gallons of water and one-half ounce of whale-oil soap. The soap should be shaved fine and dissolved in hot water.

Mixtures of this character should be applied as a fine, penetrating spray by means of a compressed air sprayer or bucket pump. Such a pump costs from $3.50 to $15. If no pump is to be had, however, the infested twigs should be dipped in a pail of the solution. Care should be taken to use these solutions at strengths no greater than those mentioned above, since injury to the foliage may result through the use of too much soap, or mildew be favored by two strong a nicotine solution.

Application of insecticides should be made on the first appearance of the pest, which varies from the time that the leaves are put forth until the buds begin to form. Applications should be repeated as found necessary.

THE DEFIANCE ROSE.

The accompanying illustration is reproduced from a photograph made at the establishment of Edward Kress, 2506 East North avenue, Baltimore. It shows the new red rose, Defiance, with its originator, Mr. Kress, in the background. The photograph was made May 7. The plan is to disseminate the rose next season.



House of the New Red Rose, Defiance, Raised by Edward Kress, Baltimore.

Vegetable Forcing

TOMATOES FOR FORCING.

I should like to have C. W. write an article on tomato forcing. Also, please have him tell me what is wrong with my tomato plants. The upper leaves twist and roll up into strings, sometimes keeping a good green color but sometimes turning slightly yellow. When about three feet high these plants wilt and never recover. Bordeaux mixture has no effect; neither has sulphur. The roots are clean. The plants are grown in rotation with lettuce. The soil is sterilized with formaldehyde. Sometimes the leaves show little green blisters, arranged in rows like the spore cases on ferns. The Globe variety of tomatoes is more subject to this trouble than any other. My location is northeastern Ohio. W. W.

If you want ripe tomatoes early in November, start the seeds on or about July 15. Transplant the seedlings into flats; then pot off singly into 3-inch or 3½-inch pots. Plant out into benches before the pots become too matted with roots. For midwinter fruiting you must allow the plants only a limited root-run. You may get a fairly decent crop to ripen in October and November even in solid beds, but as the days grow shorter the flowers will fall off instead of setting fruit, and the crop will be a scanty one. On the other hand, if you will restrict the rooting surface to four inches in depth and not over eighteen inches in width and feed this well as fruits set, you are certain of an excellent set, provided other conditions are suitable.

The plants should be eighteen inches apart and should be trained to single stems. Top the branches after five bunches, or six at most, are formed. Remove all other laterals carefully; also shorten back some of the leaves to let the fruit get all possible light. Tomatoes, especially in winter, succeed better if grown a little on the dry side. Once the fruit is set on two or three bunches, you can feed freely and a good plan is to give a mulching of cow manure. After April a good plan is to increase the rooting area and water somewhat more freely.

A dry atmosphere is needed by tomatoes; in a moist one mildew will soon develop. A winter minimum of 60 degrees is about right. If you have heating pipes below the benches, all the better; a little bottom heat is good for winter tomatoes. Keep white fly down by using hydrocyanic acid gas. Only a weak dose is necessary. It should be applied in the evening; always select as cool a night as possible for the operation.

A good soil for tomatoes consists of three-fourths fibrous loam and one-fourth well rotted cow or horse manure. For midwinter fruiting the rows should be spaced fully four feet apart. For planting out in solid beds to follow violets or sweet peas in March or April, the plants can be sixteen to eighteen inches apart, with twenty-four inches between the rows. Allow a 30-inch path lengthways of the house, in order to care for the plants more conveniently. Allow only one stem to these spring-planted ones, carefully removing all laterals.

Lister's Prolific I find to be the best midwinter fruiter; it is a little ahead of Comet, which is a popular sort for both winter and spring planting. Carter's Sunrise and Sutton's Best of All are other good sorts. These are all British varieties and are better for forcing than Chalk's Early Jewel, Earliana, or any of our American sorts, fine though they are for outdoor culture.

Perhaps in the foregoing suggestions you may find some reasons why your plants are not doing better.

C. W.

GOOD TOMATO AND CUCUMBER.

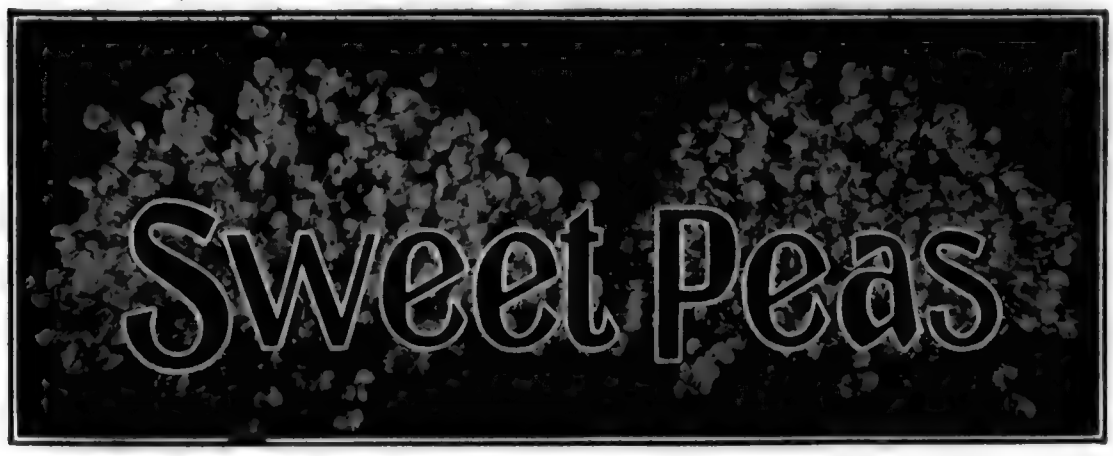
What is the best tomato and cucumber for forcing? We are using Comet and White Spine. A. S. R.

Comet is a fine forcing tomato. However, I have found Lister's Prolific somewhat better for winter and spring crops. There are a number of first-class strains of White Spine cucumber on the market. Of these I consider Arlington White Spine the best. C. W.

NAME OF PLANT.

Will you please give us the name of the plant to which the enclosed leaves belong? We shall be glad if you will also tell us how to propagate the plant. We purchased it from a Cleveland florist and requested him to give us the name, but he could not; neither can we identify the plant from the catalogues. It grows somewhat like the dracæna and pandanus. O. A. K.

The leaves in question are those of one of the cordylines, probably C. nigricans, which is one of the forms of C. terminalis. This plant is propagated by cuttings in the same manner as C. terminalis, the latter being the plant generally known to the trade as Dracæna terminalis. W. H. T.



OUTDOOR SWEET PEAS.

Keep the soil well stirred between the rows of sweet peas. As soon as the plants reach the flowering stage they will be much benefited by a mulch of old manure or some similar material. Partly rotted leaves will answer, or even hay and straw, but the advantages of manure are that it keeps the surface cooler and more moist and some fertilizing elements are carried down to the roots from it. As the weather becomes warmer a spraying overhead each evening will prove beneficial. Should green aphis make its appearance, use the force pump or sprayer at once. Do the work in the evening. Nicotine, Ivory soap and kerosene emulsion all are safe if used with judgment, but be careful not to get the dose too strong.

SWEET PEA TESTS AT ITHACA.

Bulletin 342, a 360-page book recently issued by the experiment station of the College of Agriculture at Cornell University, Ithaca, N. Y., will be of great interest and value to florists in general and sweet pea growers in particular. It is the fourth number in the series of "Sweet Pea Studies" and is entitled "Classification of Garden Varieties of the Sweet Pea." It contains more than twenty full-page illustrations. It is edited by Alvin C. Beal, who has charge of the experimental work in the department of floriculture. The first dozen pages or so of the book are occupied by an account of the establishment of the sweet pea trial grounds and a description of the experiments that have been conducted there. Then follows a list of the varieties tested, with remarks on their appearance and behavior as seen at the trial grounds.

At the end of the book is a list of "The Best Varieties of Sweet Peas," as determined by the tests. This list ought to be genuinely helpful to growers in the selection of summer-flowering varieties and is here given in full:

WAVED VARIETIES.

Bicolor—Mrs. Cuthbertson, Colleen.
Blue—Margaret Madison, Flora Norton Spencer, Blue Jacket.
Blush—Lady Evelyn Eyre, Princess Victoria, Florence Morse Spencer.
Carmine—John Ingman.
Cerise—Chrissie Unwin.
Cream, Buff and Ivory—Primrose Spencer, Isobel Malcolm, Primrose Beauty, Lady Knox, Queen Victoria Spencer.
Cream-pink (Deep)—Mrs. Gibbs Box, Constance Oliver.
Cream-pink (Pale)—Mrs. Routzahn, Lady Miller, Mrs. Hugh Dickson.
Crimson—King Edward Spencer.
Fancy—Afterglow.
Lavender—Florence Nightingale.
Magenta—Menie Christie.
Marbled—May Campbell.
Maroon—Nubian, King Manoel.
Maroon-purple—Arthur Green.
Maroon-red—Brunette, Red Chief.
Mauve (Dark)—Tennant Spencer.
Mauve (Pale)—Mrs. Heslington, Mauve Queen.
Orange-pink—Edrom Beauty, Carene, Helen Lewis.
Orange-scarlet—Thomas Stevenson.
Picotee-edged (Cream Ground)—Evelyn Hemus, Mrs. C. W. Breadmore.
Picotee-edged (White Ground)—Dainty Spencer, Elsie Herbert, Martha Washington.
Pink (Deep)—Hercules, Countess Spencer.
Pink (Pale)—Elfrida Pearson.
Rose—Marie Corelli, Rosabelle.
Salmon Shades—Stirling Stent, Melba, Barbara.
Scarlet—Dobbie's Scarlet, Scarlet Emperor, Red Star.
Striped and Flaked (Chocolate on Gray Ground)—Senator Spencer.
Striped and Flaked (Purple and Blue)—Loyalty.
Striped and Flaked (Red and Rose)—America Spencer, Aurora Spencer, Mrs. W. J. Unwin.
White—White Spencer, Nora Unwin.

OPEN AND HOODED FORMS.

Bicolor—Blanche Ferry, Jeannie Gordon.
Blue—Brilliant Blue, Navy Blue.
Blue (Light)—Flora Norton.
Blush—Modesty.
Cerise—Coccinea.
Cream, Buff and Ivory—Zarina, The Honorable Mrs. E. Kenyon, Queen Victoria.
Crimson—King Edward VII.
Lavender—Lady Grisel Hamilton.
Marbled—Helen Pierce.
Maroon—Black Knight, Othello.
Mauve—Admiration, Mrs. Walter Wright, Dorothy Tennant.
Orange Shades—Henry Eckford, Miss Wilmott.
Picotee-edged—Dainty, Lottie Eckford, Phenomenal.
Pink—Prima Donna, Lovely, Katherine Tracy, Janet Scott.
Rose and Carmine—Lord Rosebery.
Scarlet—Queen Alexandra.
Striped and Flaked (Chocolate on Gray Ground)—Senator.
Striped and Flaked (Purple and Blue)—Princess of Wales, Hester.
Striped and Flaked (Red and Rose)—America, Aurora, Ramona.
White—Dorothy Eckford, Shasta, Emily Henderson, White Wonder.

EARLY-FLOWERING VARIETIES.

Bicolor—Earliest of All.
Blue—Le Marquis.
Lavender—Mrs. Alexander Wallace.
Primrose—Earliest Sunbeams.
Salmon-pink—Mrs. William Sim.
White—Earliest White, Mont Blanc.

MARKET VARIETIES.

Open and Hooded Varieties—Dorothy Eckford, King Edward VII, Brilliant Blue, Lady Grizel Hamilton, Prima Donna, Blanche Ferry.
Waved Varieties—Countess Spencer, Nora Unwin, Asta Ohn, King Edward Spencer.

IT PAYS FLORISTS.

It pays florists, as well as others:

To be simple, honest, frank, natural, clean in body and mind and unaffected.

To be as ready to say, "I do not know," if that be so, as to tell what one knows when asked for information.

To face every difficulty unabashed and unafraid and cultivate the courteous mind and kind heart.

SEASONABLE SUGGESTIONS

Poinsettias.

The propagating of poinsettias should now commence in earnest. A good bottom heat will be a distinct advantage in rooting them. In taking off the cuttings be sure they do not exceed three to three and one-half inches in length. Cut out a small portion of the old wood with each. There is then a smaller likelihood of their damping off. Cuttings should be kept quite close, carefully protected from sun and air currents and, with intelligent watering, few should fail to root. Old wood which is dormant can also be propagated by being cut up into single eyes, these being placed in a cutting bench where they will get a bottom heat of 85 to 90 degrees. Where some extra fine bracts are wanted it is a good plan to plant out the earliest rooted cuttings; also the old stools can be cut back quite hard and the number of shoots which start out reduced. These also will do well planted out and, with proper treatment, they should carry bracts ten to twenty-two inches in diameter.

Hard-Wooded Plants.

Any left-over plants of camellias, azaleas, ericas and other hard-wooded plants should be planted out in frames or on a piece of ground where they can be kept well supplied with water through the summer. Given these conditions, they are well worth carrying over. The azaleas will not be of quite so dark a green as the imported ones, but will bloom earlier and much more profusely. Such ericas as melanthera, Caffra densa, gracilis and Mediterranea can be grown either plunged out in pots or planted out. If kept in pots they will flower earlier. Be sure to remove all seed pods from azaleas before planting out and prune back any runaway shoots on the ericas.

Bedding Plant Stock.

At this season, when orders are pouring in every day, there always is more or less danger of certain lines of plants being sold out altogether, or so closely that but a small stock is left to propagate from. It is well to guard against this by planting out an adequate supply in beds or nursery rows. There is no need to select the most shapely plants, but let them be healthy. Never mind if they have no flowers on; your customers will prefer these, and the others are just as good for you.

As the bedding plants dwindle in numbers move them up together, so as to economize on watering. Sales do not end with Memorial day. On the contrary, many florists now make sales as late as July 4, especially for shore and mountain resorts, and many of these customers are willing to pay a good price for plants from which they can get some immediate effect.

Idaho Falls, Idaho.—The Lawrence Floral Conservatories has just installed a new display refrigerator, obtained on rush order to Buchbinder Bros., Chicago.

ORCHIDS

SEASONABLE SUGGESTIONS.

Miltonia Vexillaria.

Miltonia vexillaria now is at its best. Keep it in a cool house, but it is best not to leave the flower spikes on too long. A top-dressing of fresh sphagnum, after removing some of the old, dry moss, makes the plants look more attractive.

Dendrobiums.

Such varieties of dendrobiums as nobile and its many hybrids, and Wardianum, now are in active growth. Keep them warm and moist. If they can be sprayed and their house closed at 3 to 3:30 p. m. they will revel in such treatment. Keep D. Phalænopsis and D. formosum giganteum warm and moist also.

Phalænopsis.

All varieties of phalænopsis, the beautiful East Indian orchids, like a warm, moist house where they will never be exposed to cold draughts. Be sure they are shaded so that the sun cannot burn their handsome leaves. A temperature of 65 degrees at night now will suit phalænopsis.

Cœlogynes.

The old Cœlogyne cristata and its several varieties are just starting to grow. It is not yet too late to overhaul crowded pans and baskets, cutting away a lot of the bulbs which have no foliage. The first year after repotting the plants will flower lightly, a year later quite satisfactorily.

Odontoglossum Citrosmum.

Odontoglossum citrosmum is now coming into flower. Some varieties have pure white flowers, others delicate pink. The plants must be suspended, as the spikes droop in the same way as some of the cœlogynes. Plants which are not blooming were probably kept too moist at the time the new growths were starting. They should be kept quite dry before growths start and until flower spikes appear.

Odontiodas.

While most of the odontoglossums, with the exception of Rossii majus, pulchellum majus, grande and citrosmum, are hard to summer successfully in America, all the odontiodas, which are the result of crossing Cochlioda Noetzliana on Odontoglossum crispum and other forms, do well and stand our summer heat in a way which is rapidly carrying them into favor. The cool north house will suit them now, and a lighter and airier one after October 1.

Phaius Grandifolius.

Phaius grandifolius and other phaius are now in active growth. The cattleya house suits this orchid and it will pay to feed lightly once a week when the pots contain lots of active roots. A temperature of 60 degrees at night is suitable.

Cattleya Trianæ.

As the growth of Cattleya Trianæ advances, furnish more water. Be careful not to overwater newly potted ones. Do not crowd the plants too much. Watch the newly imported plants sharply for cattleya fly.

Cattleya Labiata.

Shipments of Cattleya labiata are just at hand. The plants are a mere ghost in size of what we got ten years ago, and the prices skyrocket as the plants diminish in size and numbers. It now is necessary to pot two or three pieces together to make one sizable plant. Cut away all new growths just starting on freshly imported stock.

Cattleya Schrœderæ.

Plants of Cattleya Schrœderæ, which finished blooming some weeks ago, should be repotted where necessary. This is not a popular cattleya commercially, but it comes in when other varieties are conspicuous by their absence and for this reason it is valuable.

Cattleya Gaskelliana.

Cattleya Gaskelliana is a useful and free-flowering summer cattleya. It can be bought at a low price and it flowers with great freedom. Keep the plants well up to the light.

Cattleya Mossiæ.

If only all cattleyas would grow and flower like Cattleya Mossiæ, what a pleasure it would be to grow them! As the plants pass out of bloom, keep them on the dry side until new growths appear; then do any overhauling necessary.

Cattleya Gigas.

Some plants of Cattleya gigas are already in flower. Remember that the flowers of gigas are large and showy, but unusually tender and easily injured by the sun. Be sure to stand blooming plants where they can be well shaded.

Lælia Purpurata.

Lælia purpurata, one of our most showy summer orchids, now is nicely in bloom. As the spikes are well elevated, the plant has a much more airy appearance than the cattleyas. It succeeds well in the regular cattleya house.

Calanthes.

All the Veitchii and vestita varieties of calanthes should be potted by this time. They need a house with plenty of heat and moisture. A house which can be given a little fire heat, just to warm the pipes each night even in summer, is what they like. No chills must be allowed if vigorous growths are wanted. A temperature of 65 to 70 degrees at night, with a corresponding rise in the daytime, is what they require.

Vanda Cærulea.

Give plants of Vanda cærulea a top-dressing of fresh, live sphagnum. Do not let them have a heavily shaded house. If they are to flower well they should be elevated close to the glass. To make Vanda teres flower at all, it should have nearly full sun. Unless well sun-baked, it will not flower.

Seattle, Wash.—Preparations are under way for the annual fall show of the Pacific Coast Dahlia Society, which will be held in the Armory, September 18 and 19.



A Corner of Cypripedium Charlesworthii at the Dale Estate.

SOCIETY OF AMERICAN FLORISTS.

THE CONVENTION GARDEN.

The Boston reports on all convention preparations are most satisfactory and quite promising, thanks to the united efforts and labors of the Boston organizations which are hard at work to make the coming convention a great success.

The convention garden, as planned and prepared by our enthusiastic brothers of our horticulturally and otherwise well known and progressive convention city, offers a splendid opportunity for the growers of all kinds of outdoor plants to display their goods and their skill. The garden is situated in one of the principal and most frequented parks of the city, within easy walking distance of the convention hall. The general layout is extremely effective and the surroundings are ideal. The grounds and their care are in the hands of experts, which, together with the favorable climatic conditions, assures successful culture of every plant that is sent there for exhibition or decorative purposes.

The Minneapolis convention garden was a success in every respect and has brought the aims and achievements of our profession and our organization nearer to the public than any other thing the S. A. F. has ever done, outside of its national flower shows. The people of Minneapolis feel deeply grateful towards the national society of florists for the beautiful garden it planted for them and for the lessons the garden has taught them. The education of the public in this practical manner has already made itself felt among local florists, which is proof that such educational exploitation is at the same time practical advertising. Our daily press insisted that the garden be continued in a similar way in the future and the display of 140,000 spring-flowering bulbs, which was at its best a few days ago, brought out the following editorial from the Minneapolis Tribune of May 21:

OUR TULIP BEDS.

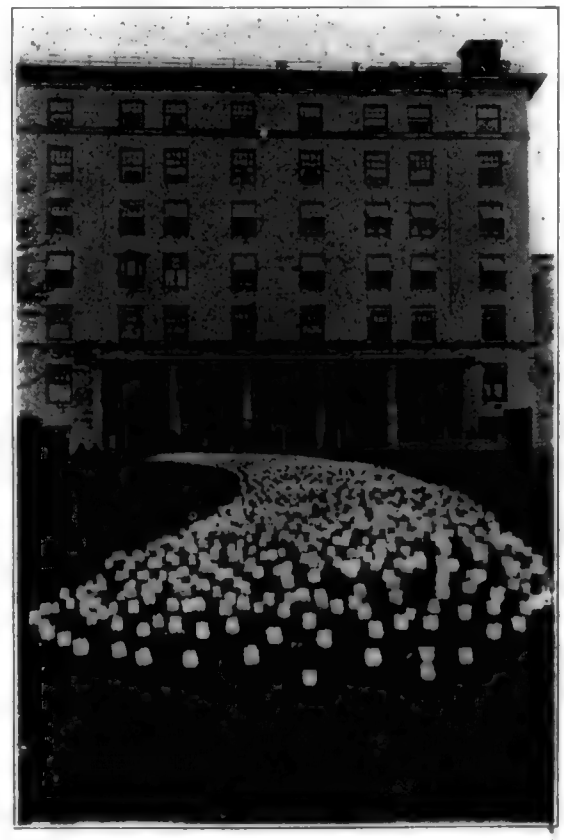
Is there in another city of the world a sight so brilliant as the garden beside our Minneapolis armory? There it stands, the property of the poorest child as well as the richest grown-up who passes by. In every such life it is playing a part today—warming the soul with the richness of splendid color, quickening in it the love of nature, lifting it above the dusty drab of the day's business. Nature is a bold artist. Were any mere man to splash colors from a paint box in such gorgeousness, to parallel scarlet with canary yellow, to mottle pink and orange in the same blossom, the eyes would close tightly with the hurt. But the actual splendor of these gay colors in the tulip beds makes them magnificent. It is as though nature laughed at our futile attempts to rival her and yet gave to us opulently of her most brilliant treasures. It is not so long since such a public garden would have been found far from the center of any American city, if found at all. Men and women thought themselves "practical" in those days; in reality, they were only shortsighted. Today the dweller of the American city sees farther, and he makes his children richer than he was with a succession of clean and wholesome interests as the best possible offset to the day's temptations.

Our tulip beds are something more than a passing delight this spring. They are a brilliant certificate of our widening vision and our nearer approach to fullness of the spirit.

To what better aims can we devote our professional labors and skill than to the recognized motives outlined in that editorial, and of what could we justly be more proud and happy than of the feeling that our endeavors and achievements are deserving of such favorable impressions, comments and recognition?

What has been started successfully last year can now be greatly enlarged upon in Boston, and a splendid beginning has been made. May I be accorded the privilege of asking every grower, florist and gardener to do his full share towards the success of our Boston convention garden, through active participation as an exhibitor? The garden is all ready for planting, and all that is now required is the plants to fill it. We want you all to help us in this educational work, and we want you to share alike the happiness, the pride, the glory and other manifold benefits of this progressive undertaking. Planting time is here and passing fast, so write to James B. Shea, chairman, convention garden, 30 Beacon street, Boston, Mass., for information and space. Do it now!

Theodore Wirth, President.



Today in Last Year's Convention Garden.

THE BOSTON CONVENTION.

Applications for space in the trade exhibition are coming in rapidly, showing the great interest being taken in this convention, which will be a record-breaker. You can get choice in the matter of accommodation now that will not be possible later.

Among those who have secured space are:

Anderson, S. A., Buffalo, N. Y.
Bayersdorfer & Co., Philadelphia, Pa.
Ball, Lemuel, Est., Wissinoming, Phila., Pa.
Craig Co., Robert, Philadelphia, Pa.
Cowee, Arthur, Berlin, N. Y.
Childs, John Lewis, Flowerfield, N. Y.
Hews, A. H., & Co., North Cambridge, Mass.
Hitchings & Co., Elizabeth, N. J.
Heacock Co., Jos., Wyncote, Pa.
Jackson & Perkins Co., Newark, N. Y.
King Construction Co., N. Tonawanda, N. Y.
Kroeschell Bros. Co., Chicago, Ill.
Knight & Struck Co., New York, N. Y.
Lion & Co., New York, N. Y.
Lord & Burnham Co., New York, N. Y.
Manda, W. A., Inc., South Orange, N. J.
McCarthy, N. F., & Co., Philadelphia, Pa.
Michell Co., H. F., Philadelphia, Pa.
Pierson Co., F. R., Tarrytown, N. Y.
Peterson, J. A., & Sons, Cincinnati, O.
Pennock-Meehan Co., Philadelphia, Pa.
Reed & Keller, New York, N. Y.
Reiff, Wm., Jamaica Plain, Mass.
Stearns Lumber Co., Boston, Mass.
Schloss Bros., New York, N. Y.
Vaughan's Seed Store, New York and Chicago.
Vick's, Jas., Sons, Rochester, N. Y.

John Young,
Sup't Trade Exhibition.

IN THE MINNEAPOLIS GARDEN.

The city of Minneapolis finds itself the richer through the visit of the S. A. F. there last August, for the society left behind a garden such as the city had never had, and this year the society's outdoor display of last August is a source of pride to the citizens and to the park department, whose head, Theodore Wirth, made it what it is. It was one of these proud citizens who took the photograph reproduced herewith, of Arthur T. Boddington's bed of La Reine tulips. The photograph was taken May 16, when, says the proud citizen, the whole garden presented a gay appearance. The building in the background, the Plaza hotel, may recall memories in those who saw this spot last August.

THE OHIO TAX CASE TEST.

The test case of the Geo. H. Mellen Co. vs. Ralph B. Miller, treasurer of Clark county, Ohio, involving the taxation of growing crops in greenhouses, was heard before the Court of Appeals, at Springfield, May 25, Judges Kinder, Donnelly and Crow occupying the bench.

Attorney J. E. Bowman ably presented the case for the trade, broadly arguing the claim that the crops of the florist, gardener, nurseryman and farmer have once been taxed in the valuation of the land, and that it would be clearly an instance of double taxation to assess growing crops of any nature. He contended that the grower does not claim exemption for his particular class of stock, but that it has already been considered in the tax value per acre placed upon the land, and that this was clearly the intent of the legislature which enacted the law.

The defendant was represented by County Prosecutor Charles E. Ballard, whose arguments were quite briefly presented. In fact, he was practically placed on the defensive by questions by two members of the court.

Paul C. Martin quite eloquently closed the argument for the trade, describing the various methods of growing different classes of stock, the construction of houses, composition of soils, etc.

The lobby included a generous representation of Springfield and Urbana florists, nurserymen and gardeners, and at the conclusion of the hearing, which consumed little more than two hours, there was a rather hopeful expression of opinion that this court would reverse the lower court and find for the plaintiff. However, the matter hinges on a rather delicate point of law. The decision may hardly be expected until about one week hence. Ge Dale.

A PINK POINSETTIA.

Poinsettia pulcherrima Trebsti, says one of the British trade papers, quoting Moeller's Deutsche Gaertner-Zeitung, is a sport of the white P. pulcherrima alba. It differs from the usual red and cream poinsettias in the color of its bracts, which are a delicate salmon pink; the lowest bracts only are somewhat shaded with green. The flowers reach a diameter of nearly eleven inches and the shoots, which have leaves down to the base, are thirty-eight inches long. In habit the plant is like the type. It promises to become a valuable florists' plant because of its beautiful, striking appearance. It was originated by Albert Trebst, of Merseburg, Germany, and will be distributed this year.

NEW ORLEANS.

The Market.

Business during the last two weeks was as good as can be expected at this time of the year. Gladioli and sweet peas are still in bloom, and the first crops of Shasta daisies and gardenias are coming in. Louisiana lilies, which can be seen in immense quantities all over the city, are in the last stages of their glory.

The observance of Mothers' day among the flower buying public here is extremely limited and cannot be compared with that in other cities of the country. Although some special advertising for this day is done by local florists and the wearing of flowers on that day is encouraged at the schools and churches, yet it seems that this beautiful custom will never be really popular here, much to the discomfort of the florists, who tried their best to make it as grand a day here as it is elsewhere.

Market gardeners and growers are reporting a continuous sale of all kinds of pot plants, especially bedding stock, but the season is advancing and soon their harvest for this time of the year will be made.

Club Meeting.

The New Orleans Horticultural Society held its monthly meeting May 21, at the Chamber of Commerce building. President P. A. Chopin and Secretary C. R. Panter were in their respective places and a large number of members were present.

The meeting was, from the beginning to the end, an enthusiastic and interesting one. The regular routine business over, the subject of this year's outing of the society was discussed and after taking the different outing places near the city into consideration, the members unanimously voted that the annual outing should be held at Grand Isle. The date was set for July 4, with the return home on the evening of July 6. President Chopin appointed the following arrangements committee, with instructions to bring in a full report for the next meeting, June 18: Joseph Steckler, chairman; C. R. Panter and Richard Eichling. The three days' trip to Grand Isle has always proved a great drawing card, and as the outing day this year falls on our national holiday, it will give more members a chance to participate in this than in any previous one. Those especially who have never been there should make up their minds to come along. It will be one of their greatest celebrations of the glorious Fourth.

Frank Xavier Becker was elected a member of the society. The application for membership of Feitel Scheinuk was laid over for final action at the next meeting.

J. A. Newsham brought elegant specimen plants of Cattleya gigas and Sanderiana with ten flowers, each measuring nine inches across, and Phalænopsis Rimestadiana. Harry Dressel, foreman of the Metairie Ridge Nursery Co., exhibited a fine collection of named sweet peas of seventeen varieties. J. St. Mard showed some good cut flowers of Alaska daisies, snapdragon, Cochet and White Cochet. Messrs. Newsham and Dressel entered their exhibits to be judged on points. The three judges selected from members present returned with the highest award possible, 100 points for each entry. R. E.



The alarm clock went off at four o'clock in the morning.

"I fooled you that toime," said Mike with a grin, "for I wasn't aslape at all."

The florist fools himself who thinks there is any way of selling goods in the trade more effective than advertising in The Review. Also, it's the most inexpensive way in proportion to results.

"We are completely sold out and have had to send money back. The Review is, without doubt, the best advertising medium in the trade."—J. C. RENNISON CO., Sioux City, Ia.

Review readers are not asleep. Note this:

"Please tell us confidentially what you think of — — . Why doesn't he advertise in The Review if he is O. K.?"—MILLER FLORAL CO., Farmington, Utah.

The alarm clock rings in The Review office at 4 o'clock (p.m., not a.m.) every Tuesday. It is to let everybody know advertising forms close for that week's issue in just sixty minutes.

NEW YORK SHOW, 1915.

The flower show committee held a meeting at the Grand Central Palace on Thursday, May 21. The presidents of the different local horticultural societies had been invited to a conference to assist in the preparation of the schedule, especially as to the classes provided for the private growers.

The meeting was largely attended and the schedule was prepared as far as possible; it will be completed at the next meeting, Tuesday, June 2, and will be distributed immediately. The local societies are requested to have their representatives present at this meeting.

The flower show committee is much pleased with the progress made and the great interest that is being taken in the coming exhibition. Several special prizes have already been offered. Contracts in the trade section for almost $3,000 worth of space have already been signed up and the guarantee list now amounts to over $3,000. The retailers have practically all agreed to support this exhibition. Secretary John Young will be pleased to furnish any information regarding same.

John Young, Sec'y.

OBITUARY.

Lorenzo White.

Lorenzo White, a member of the firm of White Bros., Wilmington, Mass., died at his home, on Middlesex avenue, May 18, aged 79 years. Mr. White was out around his greenhouses May 16, but was not feeling well. He had been for the last ten years in the florists' business with his brother Henry.

Mr. White enlisted as a musician in the navy during the Civil war and later played in the orchestra at the old Boston Museum for a number of years, after which he bought the Sabra Carter house on Middlesex avenue, and started with his brother in the florists' business.

He leaves three brothers, John, who lives in Maryland; Sydney, who resides in the west, and Henry, of White Bros., Wilmington; and one sister, Mrs. D. T. Buzzell, of Wilmington.

S. S. Howell.

S. S. Howell, of the Howell Nursery Co., Knoxville, Tenn., died May 22, aged 69 years. He was one of the pioneers in the nursery business in Tennessee.

Moberly, Mo.—The Estill Floral Co., owned by H. V. Estill and Mrs. R. S. Estill, reports an excessively busy May, this being the bedding month in this section and trade heavier than usual.

Glen Cove, N. Y.—At the May meeting of the Nassau County Horticultural Society it was decided to hold the annual rose show June 9 instead of June 16. A preliminary schedule was read at this meeting and will be completed for distribution shortly. On the committee to meet with the coöperative committee of the National Association of Gardeners were named Samuel J. Trepess, John F. Johnson and Ernest Westlake.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

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FLORISTS' REVIEW

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Advertising rates quoted upon request. Only strictly trade advertising accepted.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirtieth annual convention, Boston, Mass., August 18 to 21, 1914.

RESULTS.
We give them. You get them.
We both have them.

IT never has been profitable to "sell" goods to those who do not pay, although a good many florists are only just finding it out.

NOT a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper.

IF one thinks the florists are not having good business, to dispel the delusion it is necessary only to read The Review—it is brimming over with enthusiastic reports of the spring rush.

IN spite of repeated statements that anonymous communications go straight to the waste basket, many unsigned letters still are received. This is specially for the attention of H. H. L., of Steubenville, O., whose initials do not correspond with those of any subscriber there and whose inquiry fails of an answer simply because we do not have his name and address.

IT is the belief of The Review that every florist, no matter how small or how local his business interests, should have an adequate outfit of printed business stationery, and use it. But The Review does no job printing. As a rule, the larger the city the more printing costs, so that the average subscriber can get his letter-heads turned out at home at least as cheaply, and probably as well, as they could be anywhere else.

IT IS EVER THUS.

At the risk of burdening our readers, it has been said so often, advertising in The Review is not only far-reaching but fairly sure—and frequently extremely rapid in its action. Like this:

The advertisement of hardy plants has given results that are entirely satisfactory; orders have come from coast to coast.—W. A. Toole, Baraboo, Wis., May 23, 1914.

The pansies were all cleaned out on telegraph orders before the issue of The Review had reached me with the ad—it certainly was quick work.—George Hammer, Van Horn, Ia., May 23, 1914.

TAXES ON GROWING STOCK.

The Ohio tax case, which was argued before the Court of Appeals at Springfield May 25, is unfortunate. Whatever the decision, it promises little good for those florists and nurserymen who have heretofore escaped assessment for taxation on their growing stock. Since the lower court decided that the plants in greenhouses and nursery are properly assessable under the existing law, it is fair to assume that the higher court may take the same view—but if it does not do so the attention the case has attracted is almost certain eventually to result in legislation in the state of Ohio to make the law explicitly cover such crops. And what one state does to raise revenue other states are almost sure to do. While many florists and nurserymen have for years paid taxes on their stock in greenhouses or field, others have been escaping taxation on their growing crops, due to laxity in the assessing authorities rather than to any clear-cut exemption in the law. But not so many will escape in the future. The more agitation there is, the more attention is called to those who are getting off. Whenever attention is focused on anyone, or any class, paying less than a fair proportion of taxes, sooner or later those assessments are raised, one way or another. And one state follows another. Any step that results in an appreciable increase in revenue in Maine, or New York, is noted and taken up in Oregon and Illinois.

CHICAGO.

The Great Central Market.

The one subject of discussion in the Chicago market this week has been the disastrous consequences of the premature arrival of midsummer. Buyers, themselves not in a jovial mood, say they never have seen the responsible heads of the wholesale cut flower houses so down in the mouth as has been the case this week. Following the appearance of the Memorial Day Number of The Review, orders came pouring in for shipments to go out May 27 to 29. The mail received May 25 in most of the wholesale houses indicated at least as big a volume of business as ever has been done in this market for Memorial day. At the same time the temperature mounted to 91 degrees, and it was still there at the time this issue of The Review was closed for the press. All stock suffered severely. Only once in the history of this market has anything so disquieting happened. Three years ago a heat wave hit the market just before Memorial day. Not even the man with the shortest memory has forgotten the trouble that ensued. It was bad enough with other flowers, but carnations became practically unusable. The large supply could not be sold in the city, while out-of-town buyers simply refused to pay bills, declaring that the stock was unsalable on arrival. The wholesalers fear that the same thing may occur this year, although the weather man is promising cooler conditions for the latter part of the week.

The weather was bright enough and warm enough last week to cause a large increase in the production of all cut flowers. The condition probably was general in the central part of the

NOW COMES THE TIME WHEN YOU WILL NEED FANCY

VALLEY AND FINE, FRESH, FANCY ORCHIDS

WE have arranged for a larger supply than ever before in June—can furnish Fancy Valley on telegraph order and in any quantity. Also a large supply of home-grown Orchids.

BEAUTIES

You can get of us all the Beauties you want at prices that will make it possible for you to sell a lot of them at a good margin for yourself. We can supply short and medium stems.

FANCY PEONIES SELECT

The Peony is the big decorative flower of June—but it makes all the difference what Peonies you order. Not many growers know how to put up Peonies so as to give invariable satisfaction. We have the oldest and largest of these, as well as the best of the newer growers—our Peonies please.

FANCY ROSES

It is well to remember that Amling's specialty always is a grade of Roses just a little better than can be had elsewhere in quantity. A large crop is on. We have a full line, including

MILADY WARD SUNBURST
BULGARIE KILLARNEY RICHMOND
WHITE KILLARNEY KILLARNEY QUEEN

SPENCER SWEET PEAS

We continue to handle great quantities of extra fine Butterfly (Spencer) Sweet Peas in all colors. There is nothing so popular for corsage work and Bridesmaids' bouquets. All colors. Let us show you what good stock is.

CARNATIONS

Our Carnations are fine, and it is a conservative statement that we have the largest supply in this market—several of our growers are cutting good crops. We expect to be able to fill all orders with good stock at moderate prices.

FANCY FERNS

By ordering of us you can get all the Hardy Cut Ferns you need. Our stock is good; we never ship anything but the best on the market.

Memorial Price List

ORCHIDS	Per doz.
Cattleyas	$6.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00 @ $4.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 15 to 20 inches	1.25 @ 1.50
Short, per 100	4.00 @ 8.00

ROSES	Per 100
Milady, special	$10.00 @ $12.00
" select	6.00 @ 8.00
" seconds	5.00
Killarney, special	10.00
" select	6.00 @ 8.00
" seconds	5.00
White Killarney, special	10.00
" " select	6.00 @ 8.00
" " seconds	5.00
Richmond, special	10.00
" select	6.00 @ 8.00
" seconds	5.00
Mrs. Ward, special	10.00
" select	6.00 @ 8.00
" seconds	5.00
Sunburst, special	12.00
" select	8.00 @ 10.00
" seconds	6.00
Bulgarie (Rivoire, Taft)	
" special	12.00
" select	8.00 @ 10.00
" seconds	6.00

Extra special roses billed accordingly.

CARNATIONS	Per 100
Good common	$4.00
Large and fancy	$5.00 @ 6.00

PEONIES	
Extra fancy	8.00
Select	6.00
Common	4.00 @ 5.00

MISCELLANEOUS	Per 100
Sweet Peas, winter bloomers	$0.50 @ $0.75
" " Spencers	1.00 @ 2.00
Valley, select	3.00
" special	4.00
Daisies	1.50 @ 2.00
Mignonette	4.00 @ 6.00
Forget-me-nots, per bunch, 35c	
Snapdragon	8.00 @ 12.00
Stocks, per bunch, 50c to 75c	
Easter Lilies	8.00 @ 10.00
Gladioli	4.00 @ 8.00

DECORATIVE	
Plumosus, per bunch	.35 @ .50
Sprengeri "	.35 @ .50
Adiantum, fancy, long, per 100	.75 @ 1.00
Smilax, per doz., $2.00 @ $2.50	
Ferns, per 1000	4.00 .45
Galax "	1.25 .15
Leucothoe, per 100	1.00
Mexican Ivy, per 1000, $6.00	.75

Subject to market changes

Store open from 7 a. m. to 6 p. m. week days. Sundays and holidays closed at noon.

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

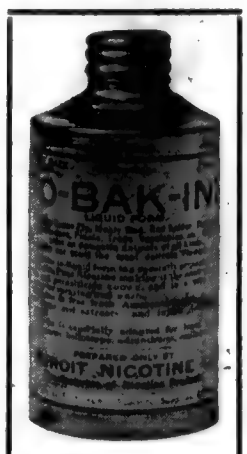
PEONIES for June Weddings and Commencements

If you get your stock of us you will be able to give your customers excellent value for their money and at the same time make a good profit for yourself.

We please others—let us please you.

Roses Carnations Beauties Sweet Peas Gladioli Valley Snapdragons Lilies Callas Stocks Spanish Iris Daisies Mignonette Orchids Greens

You will find us always a reliable source of supply.



AGENTS FOR TO-BAK-INE

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

United States, for orders fell off. The result was a large accumulation of stock and a big fall in prices. There even was considerable waste of stock, something that does not often happen in this market, where everything usually can be sold at some price.

The heat wave which arrived May 24 resulted in a flood of peonies on top of heavy production in all other lines. Those who had fears of a shortage of peonies for Memorial day ceased to worry on that score. It was asserted May 25 that there were more peonies in Chicago than ever before on that date. If this statement was a little strong, the rate at which the stock was arriving May 27 makes it seem safe to say that there will be more peonies here for Memorial day than ever before has been the case. The heat has resulted, not only in a supply far greater than was expected, but in wide differences in quality. Great quantities of peonies have been received from farmers, fruit growers and even from nurserymen and florists in such condition that they could never be sold at all unless sold at once. There are only a few shippers who know how to put up peonies in exactly the right way. This stock, as a rule, is finer than ever this year and will sell well.

If there are any items that are not in adequate supply they are American Beauties and cattleyas. There are plenty of short Beauties of more or less indifferent quality, but orders for strictly first-class long Beauties are not easy to fill this week. More cattleyas of first-class quality also could be used, although the demand is not heavy. All varieties of roses are in large supply. Killarney, as usual, has suffered in quality more than the other varieties. Sweet peas, while many growers have stopped picking, still are coming in great quantities from some of the specialists. They were hard to sell last week, and harder this week. The heat has hurt the quality, but some fine stock still is available. Easter lilies and gladioli are abundant and represent about all there is in market grown from bulbs.

An enormous business will be done in the three days preceding May 30. The orders are here. So is the stock—any quantity of it. What is worrying everyone is the quality of the stock, especially of the carnations. If disappointments ensue it is no more than fair to remember that the weather is responsible. Neither growers nor wholesalers are responsible for the present situation, nor can their best efforts remedy it. It is one of the unfortunate features of Memorial day, now the biggest flower consuming day in the year, that so much depends on weather conditions.

For Building Up YOUR BUSINESS we have a very successful system

Arrange your plans for the Fall NOW. We will reserve territory for you for our service on application.

Write today, and we will furnish full information.

McNEFF-SWENSON COMPANY
HIGH-GRADE FLORAL PUBLICITY
224 SOUTH MICHIGAN AVE., CHICAGO, ILL.

Mention The Review when you write.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE
INSURANCE SERVICE
INSURANCE EXCHANGE BUILDING
CHICAGO

Mention The Review when you write.

Various Notes.

It is reported by one of the local papers that: "Peter Reinberg, president of the board of education, former alderman with a good record, and the most extensive florist in the country, is a strong candidate for county treasurer."

Robert Northam, of George Reinberg's, is the proud papa of a 10-pound baby boy.

One of the big rooms in the Western Cold Storage Warehouse has been rented for the exclusive use of Kennicott Bros. Co., in handling peonies, this season. E. E. Pieser states that the rent is $300 for sixty days, which makes it a little more expensive than where payment is made by count of the buckets, but it gives the advantage of making it unnecessary to crowd the stock.

Frank Johnson and Ed Galavan, of the A. L. Randall Co., made a business

FOR THE EARLY JUNE WEDDINGS

PEONIES

IN ANY COLOR AND ANY QUANTITY

The prices will let you make a good margin of profit—use Peonies freely this year.

SWEET PEAS IN LARGE SUPPLY

If you order of us, you will be drawing on the largest supply in the market—we can furnish tremendous quantities—enough for all orders that give time to get the stock in from the greenhouses. Good stock in all colors.

CATTLEYAS	LILIES	VALLEY
None finer.....$5.00 to $6.00 per doz.	Good stock.....$6.00 to $8.00 per 100	As always.....$3.00 and $4.00 per 100

GLADIOLI, ROSES, CARNATIONS, BEAUTIES, CORNFLOWER

AND EVERYTHING ELSE IN SEASON

REMEMBER RANDALL HAS A COMPLETE LINE OF FLORISTS' SUPPLIES

A. L. Randall Co.

Everything for Florists, L. D. Phone Central 7720 Private Exchange all Departments **66 E. Randolph Street, Chicago**

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Decorative Jardinieres

5-inch diameter top inside, stained, each	22c
6-inch diameter top inside, stained, each	28c
7-inch diameter top inside, stained, each	36c
8-inch diameter top inside, stained, each	45c
9-inch diameter top inside, stained, each	52c
10-inch diameter top inside, stained, each	65c
11-inch diameter top inside, stained, each	75c
12-inch diameter top inside, stained, each	90c

SEND FOR OUR NEW CATALOGUE

RAEDLEIN BASKET CO., CHICAGO

713-717 MILWAUKEE AVENUE

Mention The Review when you write.

trip in Wisconsin via automobile last week.

Charles Klehm says that his establishment will be cutting Festiva Maxima by the end of the week, something which seldom occurs by Memorial day.

June always is a big month with H. N. Bruns and he has felt sufficient confidence in the business outlook to have a larger quantity of valley pips in sand than ever before. The heaviest sale of pips he ever has had does not weaken his confidence in an equally heavy sale of cut valley in June.

The first Old Red peonies of the season were cut May 21 by the Batavia Greenhouse Co., and O. Johnson now looks for white peonies to be ready at Batavia this week. Ten days ago it did not seem possible that anything could be cut before June.

Mothers' day is the best money-maker of the year for cut flower growers, according to E. C. Amling. He says that its value lies not so much in the sales for the day as it does in holding up the market between Easter and Memorial day. Before Mothers' day became a fixture there was a long stretch of distressingly low prices. Mr. Amling believes that the exploitation of Mothers' day has been the principal factor in relieving this long period of low values.

According to N. J. Wietor, the largest crop of carnations ever grown by Wietor Bros. is being cut this week; he says it will run close to 150,000 for the week, but that the crop will be of unusually short duration. Replanting these houses will begin Monday, June 1.

Returning from an outing at Saugatuck, Mich., J. Byers, formerly with the Chicago Carnation Co., is helping out this week with Zech & Mann. Next week he joins the forces of the Bohannon Floral Co., for the wedding rush.

At the meeting of the Cook County Florists' Association, May 21, A. C. Kohlbrand, chairman of the transportation committee, recommended the use of the New York Central lines to the Boston convention, making the start via Michigan Central. The recommendation was adopted. The Chi-

PEONIES

For June Weddings and School Closings

FINE — PLENTY — CHEAP

ORDER OF HEADQUARTERS

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

163 N. Wabash Avenue, L. D. Phone, Central 466 **CHICAGO**

Mention The Review when you write.

cago Florists' Club already has chosen the New York Central, going via Lake Shore.

Work of demolishing the old Franklin McVeagh building preparatory to putting up another modern structure just north of the Atlas block, the business home of nearly a score of florists, has revived the perennial discussion as to how long it will be before the trade domiciled there will have to seek new quarters. A. C. Spencer has it figured out that it will be some years before there is need for a modern building where the Atlas block stands.

M. A. Benham, of Cobden, Ill., has been shipping considerable quantities of peonies loose in raspberry flats. Stock handled that way won't sell.

James King states that he has 50,000 peony plants, all of the better varieties, 2 years old at his new Wheaton nursery.

A new retail store has been opened by D. F. Hayes, at 2843 Diversey avenue. It is called the Diversey Flower Shop.

S. L. Lowenthal, the widely-known attorney, who was buried at Mount Greenwood, May 25, married Bernice M. Klingel, sister of Fred Klingel, of Erne & Klingel.

H. C. Mulder, who recently opened a new store as the University Florist, at 1121 East Fifty-fifth street, reports that business has been encouraging so far. He purchased a new refrigerator this week.

A half century of life, a large part of it spent in the florists' trade, will be completed June 1 by A. L. Vaughan.

E. Clody, of Clody's Flower Shop, 3924 North Clark street, is building an addition to his greenhouses at Clark and Byron streets.

According to report there are two opportunities for someone with money to acquire good downtown flower stores, both within a few feet of the corner of Wabash avenue and Monroe street. It is said John T. Muir would like to concentrate his business at the stand at Grand boulevard and Forty-seventh street and would sell the Monroe street store and nine years' lease if an acceptable offer were received. Also, Lubliner & Trinz would entertain an offer for their handsome new Wabash avenue store so that they could devote all their time to the moving picture business. They have a lease for only one year, with the privilege of renewal for ten more.

The daily papers announced, May 22: "Edwin A. Kanst, Jr., 5329 Ellis avenue, was made superintendent of Lincoln park yesterday. He will take active charge of the park work June 1. Mr. Kanst for many years was employed as an assistant landscape engineer by the South park board, where he worked under the supervision of his father."

Cape Jessamines
20% Discount

for all June orders, from Memorial Day prices. For price list see Review of May 7. The crop will reach its climax first week in June. We ship A-1 stock, no rubbish. A trial will convince.

Wire order; buds on next train sure.

Alvin Cape Jessamine & Floral Co.
ALVIN, TEXAS

Mention The Review when you write.

Field Daisies

Just the thing for June Weddings

Bunches of about fifty blooms, $5.00 per 100 bunches.

F. O. B. Amelia. Cash with order.

CHAS. POMMERT
AMELIA, OHIO
The Home of the Daisy

Mention The Review when you write.

TRY KANSAS CITY FLOWERS

We have them—the best that grow

Peonies	$4.00 to $6.00 per 100
Carnations	3.00 to 5.00 per 100
Roses, all colors	4.00 to 8.00 per 100
Sweet Peas, Butterfly	1.25 per 100
Easter Lilies	$10.00 to 12.00 per 100
Asparagus	35c to 50c per bunch
Ferns	$4.00 per 1000
Magnolia Leaves	$1.50 per box

T. J. NOLL & CO.
1109 Grand Ave., KANSAS CITY, MO.
PHONES { Home Main 6487 / Bell Grand 3143

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From the Cambridge University Press

THE GENUS IRIS

By WILLIAM RICKATSON DYKES

With 48 colored plates and 30 line drawings in the text

This magnificent work brings together the available information on all known species of Iris. The most striking feature of the book is the life-size colored plates, reproduced from originals drawn from living plants—making it a volume of remarkable beauty as well as of great scientific importance.

254 pages, demi folio, half morocco, $37.50. Postage extra (weight 11 lbs. 7 oz.)

Address
BOOK DEPARTMENT
Florists' Publishing Co.
508 S. Dearborn St., Chicago, Ill.

Mention The Review when you write.

W. F. Schofield, 734 North State street, has the contract to supply window boxes for the Alexandria and Bradley hotels. The boxes are to be filled with vincas and S. A. Nutt geraniums.

That former premier grower of outdoor sweet peas, Charles W. Northrup,

PEONIES

SWEET PEAS VALLEY

You will need these in quantity for your June Wedding work. We can supply you with the best stock in quantity.

Specially Strong on Fancy Butterfly Peas

All other flowers in season, of course.

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave TELEPHONES {Central 2571 Central 2572 Auto. 48-734} **CHICAGO**

Mention The Review when you write.

Carnations and Roses

Largest blooms, best keeping qualities and plenty of them

We have this year the Roses cut from 100,000 feet of modern, up-to-date greenhouses; fine stock, sure to satisfy.

DAISIES White and Yellow **- SWEET PEAS - PEONIES - GREENS**

We have a full line of good stock and can take the very best of care of your full order—send you all you need for your spring trade.

Chicago Carnation Co.

A. T. PYFER, Manager **30 E. Randolph St., CHICAGO**

CURRENT PRICE LIST

		Per 100
CARNATIONS		
Extra large fancy	$ 2.00 @	$ 3.00
For Memorial day		5.00
ROSES		
Killarney, White Killarney, Richmond, Mrs. Ward — Special	6.00 @	8.00
Killarney, White Killarney, Richmond, Mrs. Ward — Short		4.00
Extra specials billed accordingly.		
Am. Beauties, per doz. $2.00 @ $4.00		
MISCELLANEOUS		
Peonies	5.00 @	8.00
Harrisii, best grade	10.00 @	12.00
Callas	10.00 @	12.00
Valley	3.00 @	4.00
Sweet Peas	.75 @	1.00
" " Fancy Butterfly	1.00 @	1.50
Snapdragon	6.00 @	12.50
Daisies, White	.75 @	1.50
Daisies, Yellow	1.00 @	2.00
Adiantum		1.00
Ferns, per 1000		4.00
Smilax, per dozen	1.50 @	2.00
Galax, per 1000		1.00
Asparagus Plumosus, per string	.50 @	.75
Asparagus Plumosus, per bunch	.35 @	.50
Asparagus Sprengeri, per bunch	.25 @	.50
Mexican Ivy, per 1000		6.00

Subject to market changes.

Mention The Review when you write.

now gives his undivided attention to the affairs of the La Grange State Bank, of which he is president. When he comes to town he frequently drops in at Kyle & Foerster's to renew old acquaintances.

L. Leveson, 678 North Clark street, had charge of the decorations at the Knights of Columbus reception May 22 in Illinois hall.

That former Chicagoan, Duncan Robertson, whom E. Wienhoeber imported from Boston, now is acting as wholesale growers' commission salesman at his old stamping ground at the Hub.

A new automatic air brush for painting baskets, etc., has been installed in the supply department of Poehlmann Bros. Co. T. E. Waters says it is a decided improvement, spreading the paint more evenly and much faster than by hand.

Friends of Tom Foggarty, for years buyer for O. J. Friedman, if they have not seen him of late, must take a second look to recognize him. He has gained so much weight he hardly knows his own reflection in the glass.

Mrs. Florence Moore Myers, 1377 East Fifty-fifth street, is in the east, enjoying a two weeks' visit in Washington, Niagara Falls and Toronto. Raymond Nelson is in charge of the store during Mrs. Myers' absence.

The open-bodied Ford truck operated by Frank Beu is flying about town loaded with bedding plants.

The many old friends of John Sterrett, who spent the better part of a lifetime in the wholesale market, will be pleased to hear that he is enjoying much better health and a fair degree of prosperity on a farm near Lakewood, Fla.

W. F. Vlk, 5118 South Ashland avenue, is the proud father of a baby boy, William F., Jr.

O. F. Larson, 1604 West Sixty-third street, has arranged his window with an attractive display of floral suggestions for June weddings. A bride's bouquet of white roses, one of yellow roses for the maid of honor, and a bridesmaid's bouquet of pink roses are shown. Mr. Larson says it quickly brought a number of inquiries.

John Zeeh, who trades at Oak Park as the Madison Street Florist, is having a good season. He grew a quantity of cyclamens for wholesaling and has done well with them; now bedding plants are moving rapidly at retail.

Friends of Miss Ella C. Shaffer and George Goebel will be pleased to hear the announcement of their approaching marriage, June 23. Miss Shaffer has been with Bassett & Washburn for the last four years, and Mr. Goebel is the market representative of the Adams Express Co.

Funeral work has been heavy with the Woodlawn Floral Shop, 871 East Sixty-third street, reports W. L. Sullivan.

N. Monsen is again on the job at his store, 3310 Fullerton avenue, after having been laid up for several months with a broken leg.

Probably no other store in the country, doing an equal volume of business, handles so few Beauties as does the E. Wienhoeber Co. Instead of making an effort to push Beauties, the demand is turned into other channels. The reason given is that satisfactory stock is not steadily obtainable, the smallest supply and poorest quality being on the



Counter Refrigerators Send for Catalogue

BUCHBINDER BROS., 520 Milwaukee Avenue, CHICAGO

MANUFACTURERS FLORIST REFRIGERATORS

Mention The Review when you write.

market during the season of best demand.

John P. Banasik reports business as unusually satisfactory with the Western Floral Co., 2347 West Chicago avenue.

This has been a busy month for Anton Then, Jr., who rides the city routes for his father. The wagon makes daily trips taking orders and making deliveries. A big lot of bedding stock has occupied attention since the Easter plants were cleaned up. A new motor truck will soon replace the horse and wagon.

The filling of window boxes and planting of bedding stock is keeping all hands busy at the establishment of Geo. Wittbold Co., on Buckingham place. The demand for geraniums is fast eating up the large stock on hand.

Mrs. Carrie A. Maher, nee Eiseman, wife of John T. Maher, died May 21 at the Wesley hospital following an operation for appendicitis. Besides her husband, she is survived by a little son, John T., Jr. Before her marriage, Mrs. Maher was for a long time employed by the Atlas Floral Co.

A new concern has been organized under the name of the Chicago Feed & Fertilizer Co. The incorporators have all been identified with the fertilizer trade of Chicago for many years and are as follows: President, John P. Bowles; vice-president, F. S. Markey; secretary, W. R. Love; treasurer, Chas. Goepper; manager, F. E. Moore. F. S. Markey was formerly identified with the Farmers' & Florists' Tankage Fertilizer Co. He states that John Tiplady, formerly gardener for A. B. Dick at Lake Forest, has been appointed sales manager and will assume his duties June 1.

The sidewalk in front of the store of W. W. Barnard Co., on West Madison street, presents the appearance of an old-fashioned garden. Bedding stock of all kinds is displayed and the advertising value is well demonstrated by the crowd of buyers coming and going all day long.

One of last week's visitors was Irvin Ingels, of La Fayette, Ill. He placed an order with the Foley Greenhouse Mfg. Co. for a house 27 x 200.

Visitors this week included two lady florists, Miss Kate Harris, of the Flower Shop, Memphis, and Mrs. Woodcock, proprietor of the Spencer Greenhouses, at Spencer, Iowa, who was on her way to Washington, D. C., for the commencement exercises in which her daughter will participate.

John Evans, of Richmond, is in town looking after ventilation jobs.

WANTED

YOUR NAME ON A POSTAL CARD IF YOU ARE INTERESTED IN WEDDING RIBBONS

Thousands of florists are using Pine Tree Ribbons. These splendid qualities have a beautiful luster, are made from excellent stock and priced at the lowest possible figure.

SOLD DIRECT FROM MILL TO FLORIST

Why do you hesitate about getting acquainted? Samples are free.

THE PINE TREE SILK MILLS CO.

PHILADELPHIA, PA.

Mention The Review when you write.

GOLDFISH



Asstd. sizes, Medium and Large, $7.00 per 100 and up.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.

1440 W. Madison St. CHICAGO

Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.

146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.



Des Moines, Ia.—J. N. Albright, treasurer of the Iowa Seed Co., is one of the ten captains in the campaign of the Retail Merchants' Association for 100 new members.

Sidney, O.—The Wagner Park Conservatories are situated at the park entrance, and although located some distance from the center of town, draw numbers of visitors through the season.



Preserve Your Flowers
and Display Them Attractively

Flowers are probably the most perishable of all merchandise and their preservation is of vital importance to florists' profits. Next to their preservation is their display, which must be distinctively attractive and easily seen.

McCRAY REFRIGERATORS

and **Refrigerator Display Counters** are especially designed to meet the requirements of the most exacting flower stores. The constant circulation of cold air maintains an even temperature of the proper degree for the best preservation of cut flowers.

The exterior can be finished to correspond with the interior woodwork and other fixtures. The interior linings may be of either white enamel, opal glass, or French Plate Mirror. The compartments are of different sizes suitable for cut flowers of various lengths. Arranged for either ice or mechanical refrigeration.

Regular stock sizes or special built-to-order to meet any requirement.

Send Now For Any of the Following FREE Catalogues:

No. 73—Refrigerators for Florists.
No. 91—Regular Sizes for Residences.
No. A. H.—Built to Order for Residences.
No. 69—For Grocers.
No. 60—For Meat Markets.
No. 50—For Hotels, Restaurants, Institutions.

McCRAY REFRIGERATOR COMPANY

668 Lake Street, KENDALLVILLE, IND.

FOR BRANCH SALESROOMS IN PRINCIPAL CITIES SEE YOUR LOCAL PHONE DIRECTORY.

Mention The Review when you write.

Artificial

Leaves and Flowers of all kinds.
Valley, 60c Myrtle, 75c per gross
Gold Letters, best, at cut prices.

German-American Co.
1840 W. Monroe St., CHICAGO
Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.
Mention The Review when you write.

GOLD LETTERS

Gold, silver and purple ribbon letters for floral designs.

GOLD AND PURPLE SCRIPTS
Best and cheapest in the market.
Write for samples and reduced prices.
J. LICHTENBERGER, 1564 Avenue A, New York
Mention The Review when you write.



United F-103

A display case that sells Flowers

¶ HERE is a case not shown in the ordinary florists' catalogue. You get, in this case, two roomy display compartments with unobstructed view the entire height.

¶ The case is 80½ inches wide, 30 inches deep and 75 inches high. We have a handsome book showing the United Refrigerators for Florists in colors, and we believe you will appreciate the artistic designs shown and see where they can be adapted to your needs.

Ask for Catalogue Q.B.

United Refrigerator & Ice Machine Company, Kenosha, Wis.

Mention The Review when you write.

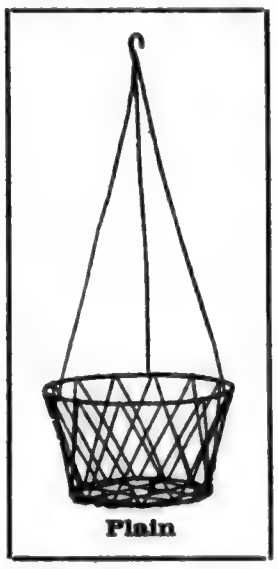
BUFFALO, N. Y.

The Market.

Business last week was somewhat improved, owing to the delightful spring weather, which acted as a stimulus to trade. There have been no weddings to speak of, but a few large ones are booked for the latter part of May and early June. There are, however, numerous luncheons for the June brides. Funeral work has been plentiful the last few days. Transient trade is not brisk at present.

Roses have been scarce during the week, owing to the dark, rainy weather, and for several days there were no roses to be had after the day's shipment was disposed of at the commission house. It was necessary for buyers to stand and wait for the arrival of stock, in order to get any roses at all, and then pay a fancy price in the bargain. Peonies have made their appearance and are in fair condition, although somewhat small. Snapdragons are beginning to show signs of decline. Darwin tulips

WIRE HANGING BASKETS

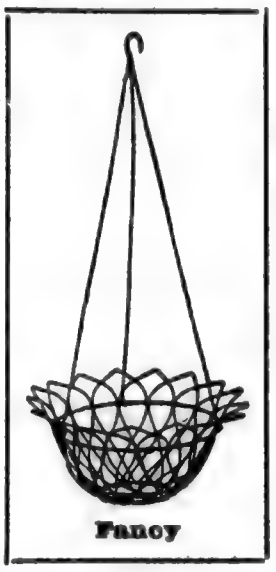

Plain

Sheet Moss in Bags

Per Bag, $2.00. Our Sheet Moss is the best value for the money in the market.

PLAIN	Per Doz.	FANCY	Per Doz.
8-inch	$1.00	12-inch	$1.50
10-inch	1.35	13-inch	2.00
12-inch	1.75	14-inch	2.50
13-inch	2.00	15-inch	3.25
14-inch	2.50	16-inch	4.00
16-inch	4.00	18-inch	5.00
18-inch	6.00		

Measure, diameter of top ring. Measure, diameter of border.


Fancy

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., **Detroit, Mich.**

Mention The Review when you write.

are with us again and have long, firm stems and wonderful coloring, with exquisite marking. They are used for a great many purposes. Carnations continue to come into the market in fine condition. Daffodils and jonquils are at an end, but yellow Darwin tulips are taking their place. Sweet peas are plentiful and fine in quality, the best they have been this season. This is especially true of the local flowers. Lilac sprays in lavender and white are abundant, but they are not selling well. Galax and magnolia wreaths are being made in advance for Memorial day, and everybody is expecting a big business day. However, the advance orders are not coming in fast.

Various Notes.

Jerry Brookins, of Orchard Park, is cutting a big crop of fine sweet peas of the Spencer type. The colors are pink, lavender, white, red and a beautiful shade of violet. They all have long stems and large blooms.

Mrs. I. R. Beyer has added a most attractive sign to her store, at 1375 Main street. The sign reads, "The Shop of Flowers," and is artistically designed. Mrs. Beyer reports business good for the last few weeks.

Benson J. Stafford had a good display window last week, consisting of a bird fountain and Japanese flower holders with yellow and white marguerites.

The Wm. F. Kasting Co. is producing some good Sunburst roses in the greenhouses at Erie, Pa. The quality of the roses is excellent, but there is not a great quantity of them.

The Wm. Scott Co., of Corfu, N. Y., is cutting a crop of good baby gladioli and Blushing Bride, and also some splendid snapdragons. The snapdragons, however, are about at an end, after a big cut of exquisite blooms.

J. G. Pickleman is having a great deal of funeral work these days, but other trade is rather quiet, he reports.

The tulip beds at Delaware park were at their best last week and gorgeous in their beauty. Handsome beds of blue and white hyacinths, and star and crescent-shaped beds of daffodils made a pleasing effect. In the hardy garden the clumps of English cowslips were of unusual interest, in charming shades of orange, tango, brown, maroon and golden yellow. In the conservatories there are special houses of geraniums, coleus, cannas and caladiums, all in excellent condition and ready to be set out in the various beds the first week in June.

Sunday, May 24, the Buffalo florists went to Rochester to visit the parks in that city and to look over the lilac collection in Highland park, which is the most famous in the world. The regular meeting of the club will be held Tuesday evening, June 2.

Visitors: J. Berg, of Lion & Co., New York, who still wears his genial smile, notwithstanding the fact that he has been married almost six months; Robert Dykes, representing Ed. Jansen, New York city; George W. Marshall, of the McCallum Co., Pittsburgh; William Lake, of New York, and Leroy Bates, of Akron, N. Y.

E. C. A.



Mention The Review when you write.

Wreaths for Memorial Day!

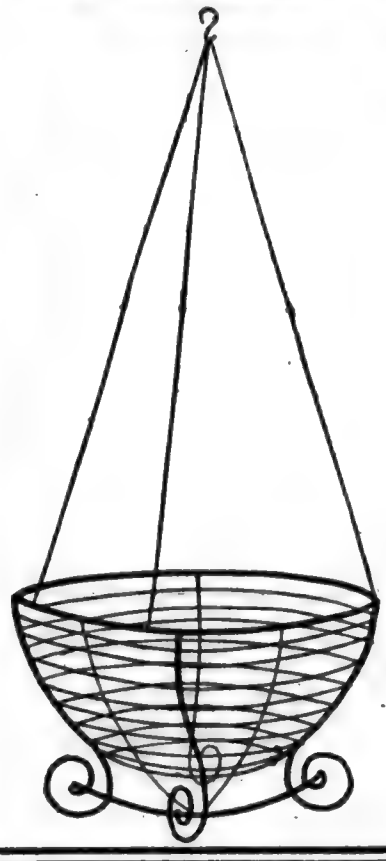
Artistic, everlasting Novelties and Floral Baskets.

Aumer, Dierks & Arenwald

Office and Salesroom, 4 W. 28th St.
Tel. 8306 Mad. Sq. NEW YORK

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WIRE HANGING BASKETS



The well made kind. Painted, bound with galvanized wire.

6 at dozen rate, 50 at 100 rate

	Per Doz.	Per 100
10-inch	$1.25	$ 8.00
12-inch	1.50	10.00
14-inch	2.00	14.00
16-inch	3.00	20.00
18-inch	4.50	27.50

10% Discount on all orders for Wire Goods amounting to $10.00 or more

Prices on larger size Hanging Baskets quoted on application.
Write for Price List of Wire Floral Designs.

GREEN SHEET MOSS LONG GREEN SHEETS FOR HANGING BASKETS

Per Bundle....$1.00 5 Bundles....$4.75 10 Bundles....$9.00 25 Bundles....$21.00
Prices on larger quantities quoted on application

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST

32-34-36 E. Third Street, CINCINNATI, OHIO

Mention The Review when you write.

Hanging Baskets

Not the cheapest but the best.
The same applies to all Florists' WIRE WORK. Get your WREATH order in for MEMORIAL DAY.

Prices on HANGING BASKETS

8-inch, per dozen, $1.00; per 100, $ 7.00
10-inch, per dozen, 1.25; per 100, 8.00
12-inch, per dozen, 1.50; per 100, 10.00
14-inch, per dozen, 2.25; per 100, 17.00
16-inch, per dozen, 3.00; per 100, 35.00
25 at hundred rates.

SEND FOR CATALOGUE

Green Sheet Moss, per bundle, $1.00; in 5-bundle lots, 85c per bundle.

NICO-FUME IN PAPERS AND LIQUID ON SALE.

E. G. GILLETT

131 East 3rd St. CINCINNATI, OHIO

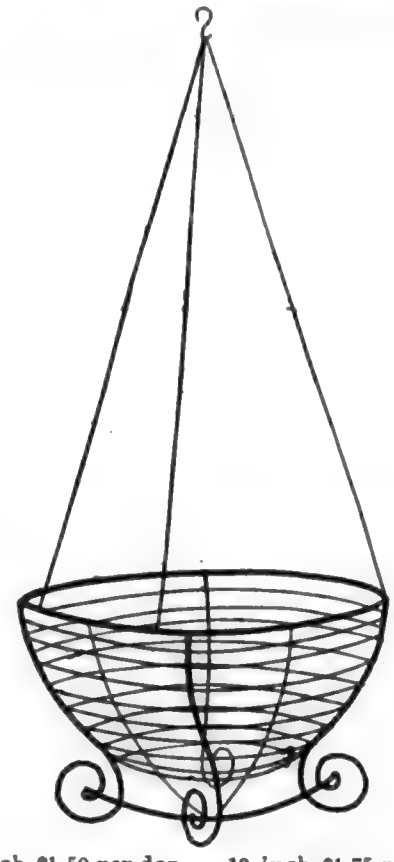
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BUSINESS EMBARRASSMENTS.

Elkhart, Ind.—Sheriff Leader levied May 14 on the greenhouse and retail flower store of William Currier, at 407 South Main street, to satisfy judgments on execution issued from the Superior court. The claims against Mr. Currier are one in favor of Sol. and Henry Stutzman for $135.75 and costs, and one for $144 in favor of the Chicago House Wrecking Co. The sheriff took charge of the property and will sell it to satisfy the execution. Mr. Currier has been unfortunate in his investments, it is said. Sheriff Leader placed Calvin Staples in charge of the Main street salesroom, and the greenhouse is also in the custody of an agent of the sheriff. If the judgments are not satisfied, the Currier property will be advertised and sold by the sheriff.

Houston, Tex.—Receivership proceedings against the Henk Dirken Floral & Nursery Co. were begun May 12 in the Fifty-fifth District court by E. R. Schinzler, a former employee of the company and a minority stockholder, who contends that the company is indebted to him for $256.66 back salary.

WIRE HANGING BASKETS



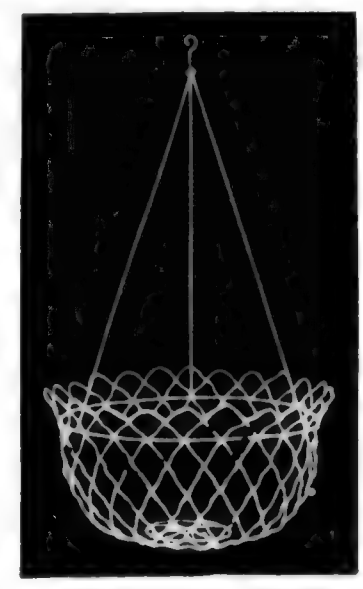
8-inch.$1.50 per doz. 10-inch.$1.75 per doz.
9-inch. 1.60 per doz. 12-inch. 2.50 per doz.
14-inch ....$3.50 per doz.
Special larger sizes to order

GREEN SHEET MOSS
For Lining Hanging Baskets
Per bale (5 bundles).....$1.25
5 bales (25 bundles)..... 6.00
Also other Florists' Supplies. Write for list

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

THE BEST



WIRE BASKET

AND **WHY**

Made of Galvanized Wire and crimped. Closer meshed to hold moss better, and less of it. It's sturdy and strong. The price is right. You can't beat it.

Size	Each	Doz.
8 inch	$0.15	$1.75
10 inch	.20	2.00
12 inch	.25	2.50
14 inch	.30	3.00
16 inch	.35	3.50
18 inch	.40	4.00

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

New Dagger Ferns

$1.50 per 1000

Stock of the best quality. Nearby Ferns, none better at any price.

Green Leucothoe Sprays

Long, per 1000..... $6.50

Bronze Galax

Per 1000.....$1.00
Per case 7.50

For June Weddings and Commencements

The call is mostly for flowers of better quality. Quality during the warm months of the year is the most important question.

Below we give you a list of some of the stock we have to offer, and in each line you can depend on us for good stock:

BEAUTIES, the best, per dozen, $3.00. Our Beauties are always carefully selected, every one a good flower.

KILLARNEY BRILLIANT, per 100, $4.00 to $10.00. Much superior to the old type of Killarney.

SUNBURST, MELODY, AARON WARD, per 100, $4.00 to $10.00. A good supply of yellow Roses.

PEONIES, per 100, $5.00 to $8.00. Local stock, all the best varieties.

VALLEY, per 100, $3.00 to $4.00. No limit to our supply—quality the best.

SWEET PEAS, per 100, 75c to $1.00. Good flowers, white, pink and lavender.

EASTER LILIES, per 100, $10.00. We can promise you a good supply all through the summer.

Rose Plants, Own Roots

White and Pink Killarney.....3-inch pots, $70.00 per 1000
Maryland .....3-inch pots, 75.00 per 1000
Beauties .....3-inch pots, 75.00 per 1000

Killarney Brilliant

Grafted and own root plants. Write for prices.

Greens

Plumosus, string or bunch.....$ 0.50
Sprengeri, bunch.....35c to .50
Smilax, per 100..... 20.00
Adiantum Crow., per 100..... 1.50
Fadeless Sheet Moss, bag..... 3.50
Cut Hemlock, bundle..... 2.50

THE LEO NIESSEN CO., Wholesale Florists

N. W. Corner 12th and Race Sts. :: :: :: PHILADELPHIA, PA.

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PHILADELPHIA.

The Eastern Market.

The cut flower market is still overabundantly supplied. The new factor is the heat, which puts the poorer grades of stock out of the race. The supply is so heavy that prices rule low. Only the finest stock brings listed quotations, while quantity orders, where selection is not required, can be had at buyers' figures.

Peonies are coming in more freely, with indications that a half or more of the local stock will be in bloom by the end of the week, which is considered as being in time, for peonies after Memorial day are not much desired. Most of the stock so far is from the south, but the local cuts are increasing daily. Cornflower, so popular for boutonnieres, has taken a tumble from the high figures of the last two or three weeks, due to increased receipts. Outdoor sweet peas, Spencer type, are in full bloom. They are extremely fine. The principal orchid is Cattleya gigas. Outdoor valley is over, leaving the field to the greenhouse grown stock, which needs what little demand is going. Easter lilies are slowly reviving from their depression. Carnations have felt the heat. Only the best stock is satisfactory. There are plenty of baby gladioli and irises.

The Twentieth of May.

It was 87 degrees in the shade. The coolest place in the spacious Girard College grounds was in the massive structure that holds the tomb of the great Stephen Girard. The lofty ceiling and stately columns lent an air of cool restfulness that was heightened by graceful palms, brilliant flowering plants and the mortuary emblems sent by the various classes and groups of young men who have left the college. It was a handsome display, effectively arranged, and one could not help wondering what the man in whose honor the day is celebrated would think of it all. Would one whose judgment of a fellowman was based on the implicit obedience and steady work shown in moving a large pile of bricks from one

BERGER BROS.

The Finest Flowers for June

PEONIES—White-Pink-Red
VALLEY—Extra Select Stock
SWEET PEAS—Pink-White-Lavender
Long Stemmed MARYLAND ROSES
YELLOW DAISIES EASTER LILIES

THE BEST OF EVERYTHING IN CUT FLOWERS

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.



Rose Sprays

P M QUALITY

For beautiful decorative effects there is nothing handsomer or choicer than the long graceful sprays of the many varieties of Ramblers, pink, white and red. The first cuts will come from our Washington store, then Baltimore, Philadelphia and New York, giving us a larger season to supply our customers than any other house in the country.

$5.00 to $25.00 per 100, according to the length of sprays.

VALLEY.....Special, $4.00 per 100; Extra, $3.00 per 100

CATTLEYAS.....$6.00 per doz., $40.00 per 100

A few extra choice Gigas at $7.50 per doz.

BEAUTIES—Special.....per doz., $3.00; per 100, $22.50
Fancy ..... " 2.50; " 20.00
Extra ..... " 2.00; " 15.00
First ..... " 1.50; " 10.00

HEADQUARTERS FOR GREENS

Natural Cycas, 36-40 inch, $2.00 per pair.
Leucothoe, green and bronze, per 100, $1.00; per 1000, $10.00.
Fancy Ferns, per 1000, $4.00.
Dagger Ferns, best quality, long, perfect fronds, per 1000, $3.00.
Asparagus Plumosus, bunches and strings.
Asparagus Sprengeri, per bunch, 25c, 35c.
Laurel Branches, per 100 lbs., $6.00.
Boxwood Sprays, per 50-lb. case, $8.00; 3 case lots, per case, $7.50.
Galax, green and bronze, per 1000, $1.50; per 10,000, $7.50.
Green Sheet Moss, per bag, $3.50.
Green Lump Moss, per bbl., $1.50.
Fadeless Green Sheet Moss, per bag, $3.50.
Sphagnum Moss (burlapped), 10-bbl. bale, $4.00; 5-bale lots, per bale, $3.75; 10-bale lots, per bale, $3.50.

Everything in Ribbons—We carry one of the largest and most varied stocks in Ribbons pertaining to the florist business of any house in the country. If you have not received one of our new catalogues, advise us and we will mail you one at once.

S. S. PENNOCK - MEEHAN COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street
BALTIMORE Franklin and St. Paul Streets
NEW YORK 117 West 28th Street
WASHINGTON 1216 H Street, N. W.

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PEONIES - DAISIES - GLADIOLI VALLEY - PEAS

EVERYTHING IN SEASONABLE FLOWERS

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

place to another and back again approve of this display? Or would he prefer greater simplicity? Probably not. The greatest men are but mortal and love of admiration is a most human trait.

Outside the bedding was arranged in red, white and blue for temporary effect, until it is warm enough to give the crotons their summer quarters. It was pretty, if only transient, giving a bit of color most pleasing to the whole. Charles W. Cox promises that when the beds are in their glory they will be something even better than in the past, excellent as that has been.

A New Club.

It may interest our retailers to know that just two days before the flower market held in Rittenhouse square May 20, or, to be exact, May 18, a club of society ladies was formed with the avowed object of beautifying their gardens, yards, window ledges or what not. The club, which is growing rapidly, may be called Yards and Yards and it may not. Anyone who has a flower pot with a plant in it, and who loves that plant and pot, can join. The members will aim to make what ground they have prettier, or their windows, or something. They will meet to see what each one has done and to tell how they did it. Here is the field for the retailers to cultivate.

Various Notes.

The credit list, or rather the discredit list, was worked over at last week's meeting of the Retail Florists' Association. It is good news to learn that this body will actively support the national show in 1916.

John L. Ratcliffe, of Richmond, Va.; Will H. Rehder and Mrs. Rehder, of Wilmington, N. C.; Lester Graham, of Warren, Pa.; W. F. Gude and A. Gude, of Washington, D. C., and the Malandre brothers, of New York city, were recent visitors.

Mrs. Fred Ehret returned May 28 from a three days' trip to Niagara Falls and Buffalo.

Alfred M. Campbell acted as godfather for Britton H. Miller May 24.

The Joseph Heacock Co. is glazing the new house at Roelofs, which will be planted with Radiance and Lady Hillingdon roses.

E. A. Pettit is pleased with the success of his corps of boys, which he proposes increasing next season.

J. J. Habermehl's Sons had forty orders, some of them large, for a sad occasion May 25. Next week and the week after will be busy ones with them.

William Leonard has nearly com-

FOR BRIDAL SUPPLIES

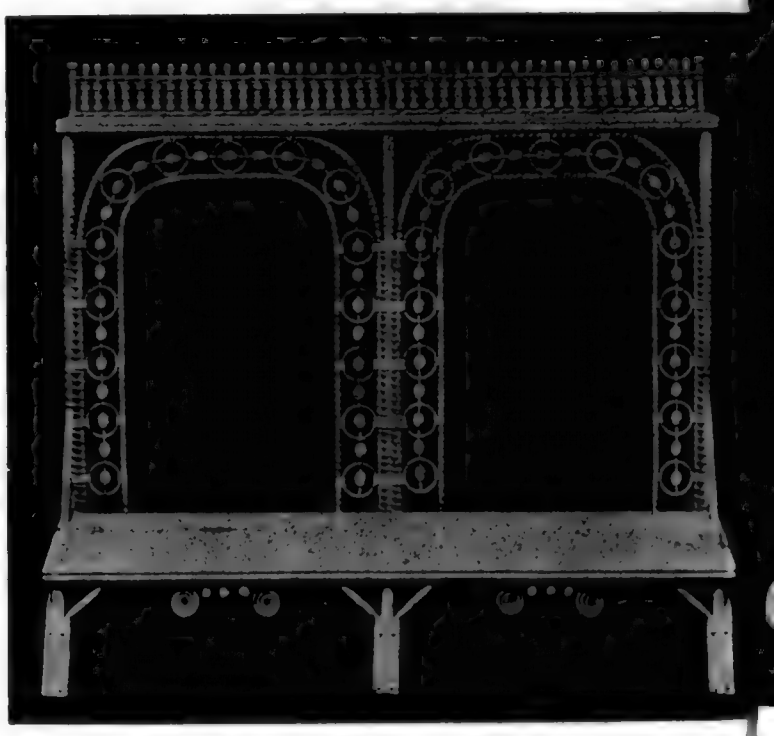
WE MAKE THEM—WE TEST THEM—WE SELL THEM

Wedding Accessories

May and June are important months for weddings. Peopl are becoming better educated in flowers every day; they hav more taste and want nice arrangements carefully carried ou on these red letter days in their lives. We offer our lace bou quet holders with satin finish, white, pink and lavender; ou white satin kneeling stools; our long handled flower girl's ba kets, always with tins; our novel shoulder baskets, very stylish; our shepherd crooks; our directoire staffs; our aisle posts; our gates; our white cord; our chi fon; our screens; in fact we have everything necessary for a wedding. Try us.



Fancy Lace Bridal Bouquet Holder.



Kneeling Stool.



Directoire Staff.

H. Bayersdorfer & Co.,

Mention The Review when you write.

pleted his new 300-foot greenhouse, which, it is understood, will be planted with Lansdowne and Killarney Brilliant.

John Walsh is receiving congratulations on the arrival of a little daughter May 24.

Henry Christie, father of George F. Christie, of Clifton Heights, Pa., died last week. He was 82 years of age.

Charles Henry Fox believes that the publicity campaign of the Retail Florists' Association has done much toward making the good results of the season just closing, in which florists went ahead while other callings lagged.

Paul Berkowitz says that the red roses, pansies and violets in the metallic wreaths of H. Bayersdorfer & Co. have made a favorable impression generally.

The mammoth house of the Florex Gardens, at North Wales, Pa., with its 70,000 rose plants, is again in running order. Little replanting is necessary.

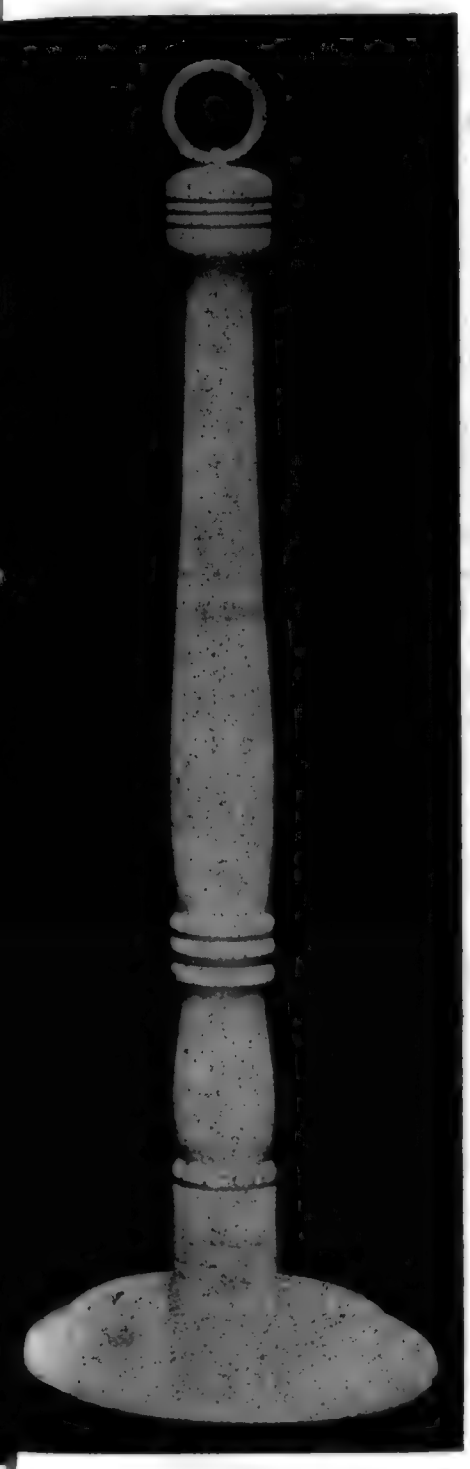
At J. G. Neidinger's there is report of an extra heavy demand for their original magnolia wreaths for Memorial day. Phil.

ST. LOUIS.

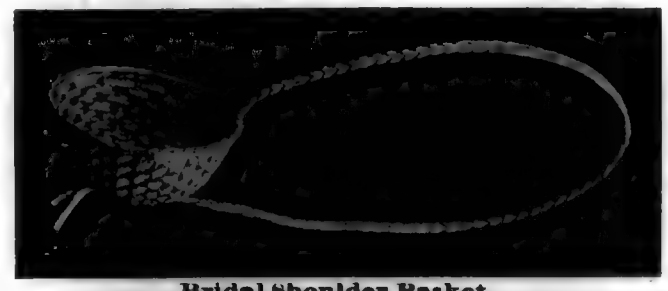
The Southwestern Market.

To say the market was crowded last week would be putting it mildly. The demand was quite large some days, but taking in the whole week, it hardly made an impression on the large consignments that came in daily at the five wholesale houses. The stock that came in was anything but extra fine quality and prices on all grades suffered greatly. The low prices that prevailed did not encourage retailers to buy heavily. This week, no doubt, business will be large on account of Memorial day trade. The great pageant and masque will also be a great help in disposing of the surplus. Prices will stiffen somewhat, but if the supply continues large, the advance will be only slight. There were plenty of fine cut peonies in pink and white from local

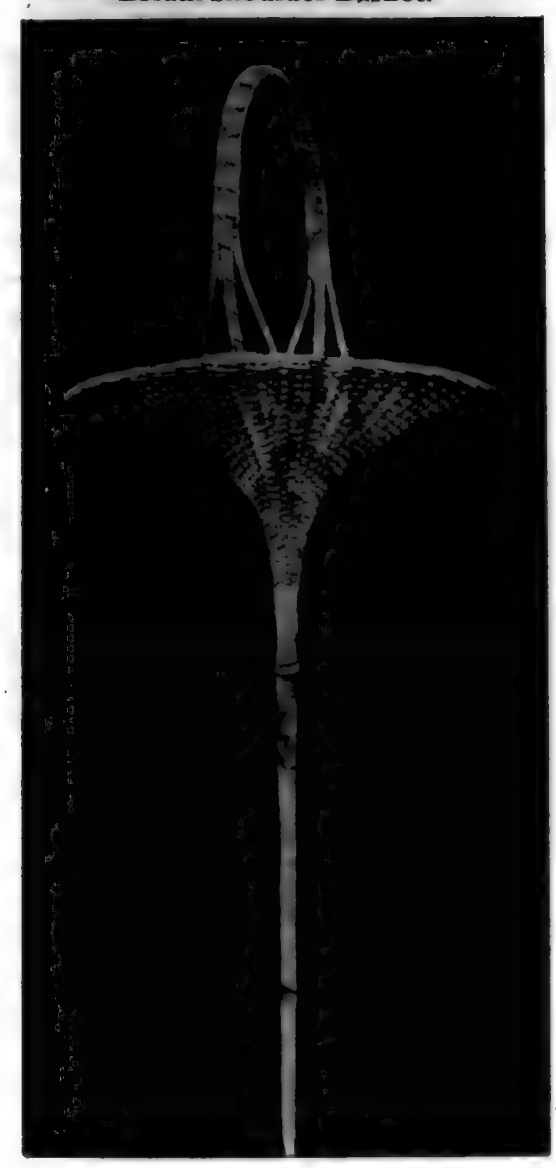
The Florists' Supply House of America



Aisle Post.



Bridal Shoulder Basket.



Bridal Resting Basket.



Shepherd's Crook.

1129 Arch Street, Philadelphia, Pa.

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and outside growers. Large receipts of these are expected for this week. Sweet peas continue in great abundance, with the bulk of them of poor quality. There is also a heavy crop of roses coming in. Richmond and Killarney are in greatest supply. The best of them hardly went over $6 per hundred at any time during the week. Easter lilies and callas continue in good supply. Carnations are holding up well, but most of them are showing the effects of the hot days. Gladioli were and are plentiful at all of the markets and promise to crowd the market this week. The price is down to $4 per hundred. Valley is in demand and of good quality. Daisies, both yellow and white, seem to take well with the trade. A great deal of outdoor stock is coming in, such as cape jasmine, forget-me-nots, candytuft, feverfew and larkspur. These, with peonies, should be in large demand by the end of the week, for Decoration day.

Various Notes.

The Retail Florists' Association held its regular monthly meeting May 18 at the Washington hotel. The meeting was not well attended. President Harry Young presided. An application for membership was filed. After disposing of all the business on hand, a discussion was started in regard to summer meetings, and it was decided by vote to hold no meetings during the months of June, July and August. The next meeting will be held September 21, although a special meeting for urgent business may be called at any time by the president.

The County Growers' Association will hold its regular monthly meeting June 4 at the Eleven Mile house. President Vennemann will, by that time, have returned from his honeymoon trip and will preside over the meeting. Secretary Deutschmann is making arrangements for the installation of the newly elected officers and the members should come out in full force to attend this meeting, as there is going to be something doing in the way of entertaining by the new officers.

Mr. and Mrs. P. W. Mackley, of the



Michell's Primroses

PRIMULA CHINENSIS

½ Tr. Pkt., 60c. Tr. Pkt., $1.00.

Alba Magnifica, white
Duchess, white, rosy carmine, yellow eye
Kermesina Splendens, crimson
Chiswick Red, red
Holborn Blue
Rose Morn, pink
Prize Mixture, even blending, all colors

PRIMULA OBCONICA GIGANTEA

Tr. Pkt., 50c.

Lilacina, pale lilac
Alba, white
Rosea, pink
Hybrida Mixed
Kermesina, deep crimson

ASPARAGUS PLUMOSUS NANUS SEEDS

Greenhouse-grown.....100, 50c	1000, $3.25	5000, $15.00	10,000, $29.00
Lathhouse-grown.....100, 35c	1000, 2.50	5000, 12.00	10,000, 23.00

ASPARAGUS HATCHERI SEEDS

100, $1.00 250, $2.00 500, $3.25 1000, $6.00

Cane and Wire Stakes, all sorts. Send for Wholesale List.

MICHELL'S SEED HOUSE, Dept. S, **518 Market St., PHILADELPHIA, PA.**

Mention The Review when you write.

Majestic Floral Co., Texarkana, Ark., spent a few days here last week visiting the wholesale district and the retail trade.

David Geddis reports that his flower department at Vandevoort's will soon be out of the basement, as the company has arranged for a ground floor space in their new building across the way on Locust street. New fixtures are now being contracted for.

The Schoenle Floral Co., on South Grand avenue, is sporting a new delivery wagon. Mrs. Schoenle, the head of the firm, says they have a large number of advance orders for Decoration day.

Otto Sander, who is now with Grimm & Gorly, reports that the stork visited his home last week and left a fine baby girl. Mr. Sander was all smiles when his friends congratulated him.

W. C. Smith says that the wire department is working overtime making trellises, for which there are many advance orders.

Martin Reukauf, of H. Bayersdorfer & Co., Philadelphia, called on the trade last week and A. Miller, of A. Henderson & Co., Chicago, passed through on his way to Chicago from his vacation trip in Texas.

W. J. Pilcher's big new rose house at Kirkwood is nearing completion. Nearly all the Kirkwood growers contemplate adding some improvements to their places. Erecting new houses and rebuilding old ones will be going on from now on through the summer.

Grimm & Gorly, the Riessen Floral Co. and Alex. Siegel have prettily arranged Decoration day windows. They all report funeral work quite heavy last week, but in other lines trade was not so heavy. Special flower sales have been featured at these stores daily.

The C. Young & Sons Co., which does an exceptionally large shipping trade, reports a great many advance orders for Decoration day from near-by towns in Missouri and Illinois. The plant and seed business this year was large.

C. M. Shuh, representing the Home Mfg. & Supply Co., of Chicago, called on the trade last week, interesting them in metal and fiber jardinieres. This is a new line for the retailers.

Geo. H. Angermueller says he has been rushed all week with shipments of Decoration day supplies, orders for which still are coming in daily. His cut flower department was crowded during the week. In this line the demand was rather slow.

The unveiling of the "Naked Truth," in memory of the three late editors of a German publication, at Reservoir park, May 24, brought out a wealth of floral wreaths. Phil. Goebel, head of the park, made perfect arrangements to house the great crowds present.

Albert Stoneburner, the landscape gardener in the north end, was run down by a street car May 23 and is at the City hospital suffering from severe scalp wounds.

The St. Louis Poultry Supply & Seed Co. has moved its store from 706 North Seventh street to 520 North Third street. G. E. Meyers, the head of this concern, reports a large business in seeds and bulbs, both local and shipping.

The plantsmen in all parts of the city put in a busy week planting out, and expect by the end of the week to finish up the biggest part of their work, which they say was heavy this year.

All members of the S. A. F. in the eastern part of Missouri should keep in mind June 11, when they are to meet with the members of the Florists' Club. Arrangements are being made for this meeting by R. J. Windler, state vice-president for eastern Missouri.

Five big conventions which were held here last week, crowding the ca-

CUT TULIPS

NOW READY TO SHIP

The Best Darwin and May Flowering Sorts.

Clara Butt, beautiful pink ..... } $ 4.00 per 100
Farncombe Sanders, Am. Beauty shade } 35.00 per 1000

Lilac Sprays.....$2.00 per 100; 18 00 per 1000

False Solomon's Seal, The Best Decoration Day Green, carries a small white flower. In bunches of 35 to 40 sprays, $3.00 per dozen, $20.00 per 100 bunches.

German Iris.....$2.00 per 100; $18.00 per 1000

Cash with order or satisfactory references.

Shipped from Denver.

W. W. WILMORE, JR., Wheatridge, Colo.

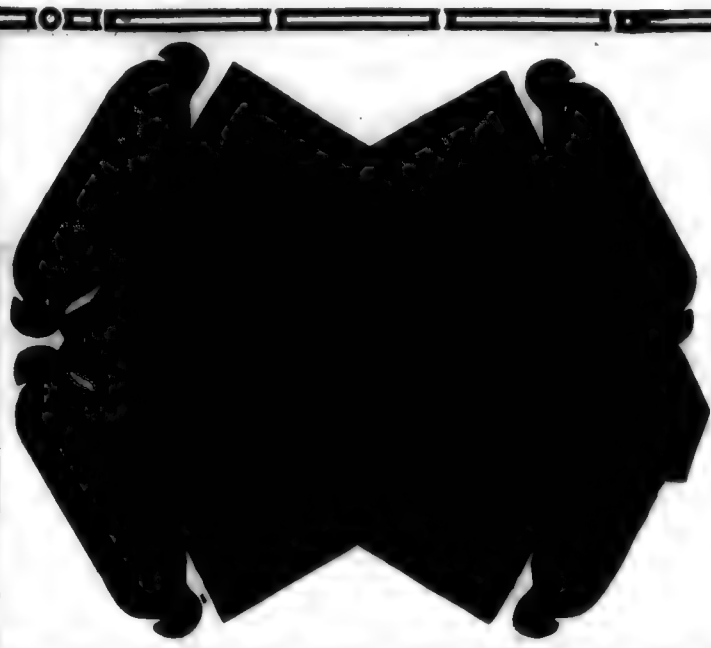
To Keep Frost Away

Use a CLARK HEATER in your wagons, etc. 20 styles and sizes.

Clark Carbon burns uniformly at all times, yields the strongest and the longest heat, economical. *Write for complete catalogue.*

CHICAGO FLEXIBLE SHAFT CO.

184 Ontario Street CHICAGO, ILL.



FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

SEFTON

FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure.
Write for our Flower Box Booklet in colors.
Samples sent on request.

THE SEFTON MFG. CO. 1333 W. 35th STREET CHICAGO, ILL.

FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

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CLIMAX CLASSY CUT FLOWER BOXES

FIVE GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

THE CLIMAX MANUFACTURING CO.
200 Factory St., CASTORLAND, N. Y.

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CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

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QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design, lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts. CHICAGO, ILL.

Mention The Review when you write

Folding Flower Boxes

SPECIAL OFFER

To Florists who are in the market for popular price boxes, we offer our Peerless Green at the following prices:

	Per 100		Per 100
20x4x3 —Telescope Covers	$1.60	28x 8x4—2-inch Covers	$3.25
18x5x3 —Telescope Covers	1.60	28x 8x5—2-inch Covers	3.75
21x5x3 —Telescope Covers	1.90	36x 8x5—Telescope Covers	5.25
24x5x3½—2-inch Covers	2.25	40x 8x5—Telescope Covers	6.75
30x5x3½—2-inch Covers	2.50	30x10x5—Telescope Covers	5.25
21x8x4 —2-inch Covers	2.65	36x10x5—Telescope Covers	6.75
24x8x4 —2-inch Covers	2.90		

No charge for printing on lots of 500 or over. Special discounts allowed on quantity orders. We also carry a complete assortment of other sizes in various colors.

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. Peoria St., CHICAGO

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Olive Green Cut Flower

DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2.85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

Mention The Review when you write.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$ 1.90 per 100
No. 1	3x4½x16	1.75 per 100
No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x36	6.00 per 100
No. 10	7x20x20	6.25 per 100
No. 11	3½x5x30	3.25 per 100
No. 12	6x12x39 (telescope)	10.00 per 100
No. 13	6x10x30	5.50 per 100
No. 14	6x16x39	10.00 per 100
No. 15	5x8x48	8.00 per 100

Special prices on lots of 1000 or more.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. No less than 25 sold at 100 rate.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.

pacity of all the hotels, brought considerable business to the florists throughout the city for banquet decorations. J. J. B.

TARRYTOWN, N. Y.

A regular monthly meeting of the Tarrytown Horticultural Society was held May 20. A beautiful display of flowers from hardy shrubs and herbaceous plants was staged. Judges Mooney and Featherstone awarded first prize to A. Golding, head gardener for D. G. L. Reid, and second to G. Wittlinger, head gardener for Miss B. Potter. A cultural certificate was awarded to T. Morris, gardener for D. G. L. Reid, for a vase of Mrs. Hugh Dickson sweet peas and one to S. R. Candler, head gardener to W. B. Thomson, for a plant of Cattleya gigas. Mr. Candler also received a certificate of merit for a new marguerite, a sport of Mrs. Sander. Mrs. C. Wilson received a vote of thanks for a vase of pink snapdragons and A. Golding one for a bouquet of wild flowers and a vase of wild cypripediums. Several new members were elected.

Owing to the late spring, the date of

THE HOUSE OF MERIT offers an OPPORTUNITY to buy fresh Spring Stock of

Neidinger's Select Sphagnum Moss

DIRECT FROM OUR SWAMPS

SPECIAL OFFER at $1.50 per bale, for a short time only. Large 5-bbl. bales. Write for price in large quantities.

JOS. G. NEIDINGER, 1513-1515 GERMANTOWN AVE., PHILADELPHIA, PA.

Importer and Manufacturer Florists' Supplies

Mention The Review when you write.

the June show will not be decided upon until June 5. Refreshments will be served at the next meeting.

T. A. Lee.

BALTIMORE.

The Market.

Business continues to hold up well, although the prices are a little below the standard for this season of the year. Peonies are now arriving in quantity and are selling well at from $3 to $6 per hundred, with a good supply in sight. Beauties sold well last week at fair prices. Sweet peas also moved well. Roses are decreasing in quantity and are poorer in quality, as the extremely warm weather is showing its effect on these. Aside from peonies, the feature of the week was the arrival of some good Spanish iris, for which there was a good demand. A new crop of dagger and fancy ferns also arrived, but as plumosus and Sprengeri are now to be had in quantity, the demand is somewhat light. Asparagus is now plentiful for the first time since last fall. Plenty of Harrisii lilies can still be had at low figures. Callas are about over; only a few stragglers find their way to the market. Taken as a whole, business has been good for this, the off season of the year, but prices have been somewhat low.

Club Meeting.

The regular semimonthly meeting of the Gardeners' and Florists' Club was called to order May 25 by Vice-president Hamilton. Owing to the warm weather there was rather a small attendance. Richard Vincent, Jr., of White Marsh, spoke on the proposed trip by water to Boston in August, to attend the S. A. F. convention. A considerable number of out-of-town florists have already reserved berths and, as the boat capacity is limited, those who wish to go by this route should reserve their passage as soon as possible. The fare from this city is $15 one way and $25 round trip. This includes berth and meals. A one-day stop in Norfolk, Va., is included.

The members were reminded of the annual summer meeting of the Maryland Horticultural Society, to be held at College Park May 30, and a number are expected to attend.



No. 789 Melon

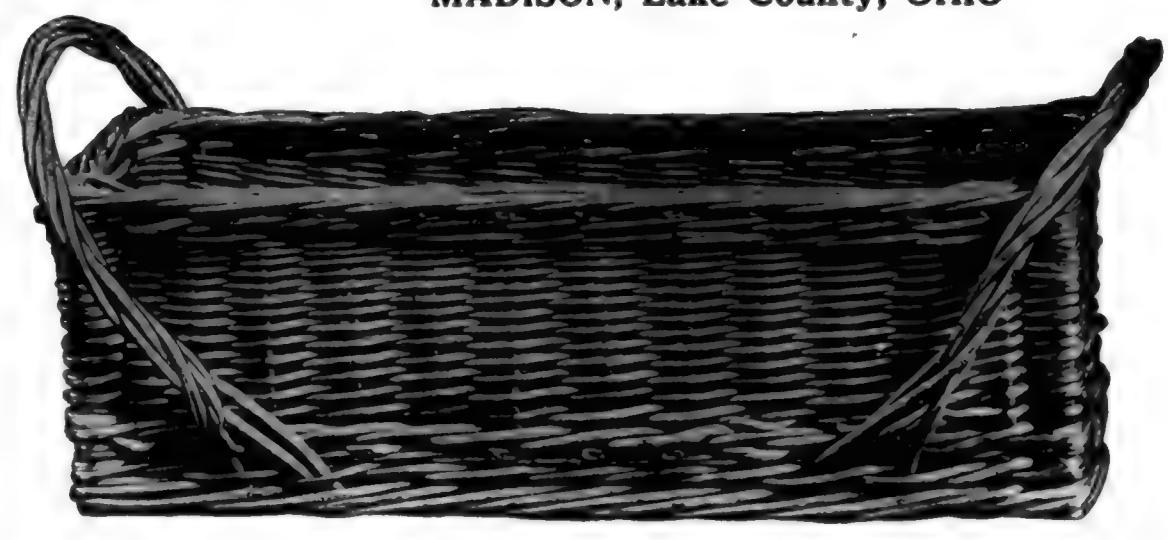
Porch and Window.... Baskets

FOR PLANTS AND FLOWERS

Lamps Trays
Scraps
Decorative Baskets
Pot Covers

The Madison Basketcraft Co.

MADISON, Lake County, OHIO



No. 822 Colonial

G. T. Holloway, of Waverly, had on exhibition some good spikes of his new double white snapdragon, which was much admired. W. F. E.

Fostoria, O.—A. C. Hoyt & Co. say stocks of pedigree seed corn are running short.

South Bend, Ind.—Willis Kinyon was fortunate in having a plentiful supply of carnations for Mothers' day and he has some good orders booked for Memorial day. The South Bend Floral Co. is composed of two Kinyons, so that there are three of a kind doing a successful business in this busy town.

Ferns——Galax——Moss

New Southern Fancy Ferns
Per 1000..... $2.00
Lots of 5000 or more, per 1000 ..... 1.75

Green Leucothoe Sprays
Per 100..... ....$0.50 Per 1000 ..... $4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000..... .....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... ..... 7.50

Sphagnum Moss
Per bale..... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle .....$1.00 5 bundles .....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.50 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on N ture."

1886 1914



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

HUCKLEBERRY FOLIAGE

PRICE, - - $2.50 per case

Write, wire or phone

CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

Mention The Review when you write.

Laurel--Moss

Laurel Stems, large bag.....$1.00
Laurel Branches, 2x2x4-ft. case..... 2.50
Green Sheet Moss.....bag, 1.25
Clump Moss .....bag, 1.00

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

Give ARMES a Trial

Fadeless Sheet Moss
Fancy Large Sheets

Try one bag and be convinced

H. W. ARMES, Bryson City N. C.

Mention The Review when you write

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade, at a cost of only 35c per week on a yearly order.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $2.00 per 1000
Dagger Ferns, - - - - - - $1.75 and 2.00 per 1000

Fine stock. Send us your order for Memorial Day and we will see that you have them on time, and the best to be had.

USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

Bronze and Green Galax, $1.00 per 1000: $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 8c, or by the yard.
Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.50 per 50-lb. case.

Order in advance.
Write, wire or telephone 13 R4

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

MOSS FANCY SHEETS

NATURAL GREEN, LARGE PIECES OF BEST QUALITY

$1.50 PER 3-BU. SACK

WE GUARANTEE QUALITY

PITTSBURGH CUT FLOWER CO.
121 Sandusky Street
PITTSBURGH, PA.

Mention The Review when you write.

Huckleberry Foliage

Any Quantity—Prompt Shipment
$2.50 per Case
NATURAL AND PERPETUATED SHEET MOSS
E. A. BEAVEN, - EVERGREEN, ALA.

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

SPRAYS-GALAX

New Crop, Fresh from the Patch



Long Green Leucothoe.....$2.50 1000
Short Green Leucothoe..... 1.25 1000
Fancy Ferns..... 1.50 1000
Green Sheet Moss, $1.25 per 3-bushel bag.
Green Galax..... .50 1000
Hemlock Spruce Sprays..... 2.00 1000
Rhododendron Sprays 2.00 1000
Rhododendron Plants, strong, bushy, well budded, to bloom this spring, 36 to 48 inches. ..... 50c each
Mountain Laurel Sprays..... 2.00 per 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, ELK PARK, N. C.

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in
CUT FERNS
MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

FERNS. FANCY AND DAGGER. Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.

H. J. SMITH, Hinsdale, Mass.

FERNS
Fancy Southern..1000, $2.50
Fancy Eastern...1000, 3.50

GALAX
Per 1,000.....$1.00
Per 10,000..... 7.50

GREEN SHEET MOSS
Per bundle.....$1.00
5 bundles..... 4.75
10 bundles..... 9.00

SPHAGNUM
Per bale..... $ 1.25
5 bales..... 5.75
10 bales..... 10.00

WIRE HANGING BASKETS

10-inch.....	per dozen,	$1.15;	per 100,	$ 7.50
12-inch.....	per dozen,	1.25;	per 100,	10.00
14-inch.....	per dozen,	1.75;	per 100,	12.50
16-inch.....	per dozen,	2.50;	per 100,	17.25
18-inch.....	per dozen,	3.00;	per 100,	22.50

All kinds of cut flowers and florists' supplies.

WM. MURPHY, WHOLESALE COMMISSION FLORIST
329 MAIN STREET, L. D. Phone Main 980 and 981 CINCINNATI, OHIO

Mention The Review when you write.

FLOWERS ON THE RIVIERA.

Center of European Industry.

From a report, full of interesting information on the Riviera flower industry, issued by M. Aussel, secretary of the French Floral Industry League, it would appear that the value of the flowers annually dispatched from the French and Italian Riviera is no less than $12,028,820 and will this year exceed $12,200,000. The average number of boxes of flowers dispatched from the various French Riviera stations between November and May in each year is 2,000,000. As the average value of each box is 16 francs ($3.09), the total commercial value of the flowers sold from the French Riviera every year is $6,200,000. From the Italian side no less than 1,000,000 boxes were dispatched in 1913, the commercial value of which was $5,800,000.

Dealing more particularly with the French trade, M. Aussel says that apart from the roses, carnations, violets, etc., sent away, flowers to the value of $1,550,000 are utilized annually by the local perfumery and preserved sweet factories. The average annual net profits made out of the French flower trade on the Riviera by the actual growers is $2,725,000, but most of the Riviera flower growers likewise grow early vegetables and fruit, and the profit from trade in the latter is estimated to be $1,168,000, so that the average annual total profits of the growers are put at $3,893,000.

Paris the Largest Customer.

Paris is the biggest customer for Riviera flowers, and ten years ago Great Britain was, next to Paris, the French Riviera's best customer; but the first place among foreign customers has now been taken by Germany, England coming next, as shown by the following figures, in metric tons:

Years.	Paris. Tons.	Great Britain. Tons.	Germany. Tons.
1907-8	2,800	2,150	2,600
1908-9	3,400	2,150	3,000
1909-10	3,350	1,900	3,300
1910-11	3,550	2,250	3,500
1911-12*	3,500	2,150	3,700
1912-13*	3,500	2,000	3,800

*Approximate.

Formerly Austria was a good customer, but she now takes all her winter flowers from the Italian Riviera, and the competition of the Italian flower trade is giving the French growers some concern. Nevertheless the French Riviera continues to export to Rome and Milan a considerable number of boxes of flowers, because certain special varieties are produced by French growers which are not grown in Italy.

Owing to a more effective system of packing in wool, the French Riviera flower trade with Russia is annually increasing, notwithstanding the fact that it takes eighty-seven hours for a box of Riviera flowers to reach St. Petersburg. Only the most beautiful and the most expensive blooms are sent to Russia. It takes forty-eight hours for a box of Nice flowers to reach London or Berlin and twenty-one hours to reach Paris.

Sometimes the winter is too mild, even for the Riviera, and a sudden rise in temperature causes a glut of production for which there is no outlet; hence a fall in market value and loss of profit, the growers being obliged to sell their surplus production to the perfumery factories at any prices. Then, again, the winter flower trade is too centralized, Paris, London and Berlin being the three principal centers, and efforts are now being made to prevent congestion by opening up other markets in France, England and Germany. Another drawback is the great difficulty of keeping the flowers fresh during railway transport in mild weather. Often during mild winters the flowers, despite all precautions in packing, arrive at their destination in a faded condition, and are therefore unsalable.

GREEN AND BRONZE GALAX LEAVES



We offer you f. o. b. Cold Storage at Pulaski, Va., subject to stock being unsold—

GREEN AND BRONZE GALAX LEAVES

$4.50 and $5.00 per Case

according to size of leaves.

W. M. WOODRUFF & SON, LOWGAP, N. C.

Mention The Review when you write.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."
"The Pronouncing Dictionary fills a long-felt want."
"The Pronouncing Dictionary alone was much more value than the subscription price of The Review."

A Booklet just the size to fit a desk pigeonhole and be always available. Sent postpaid on receipt of 25c

FLORISTS' PUBLISHING CO. Caxton Building, 508 South Dearborn Street **CHICAGO**

Mention The Review when you write.

Huckleberry Foliage

FANCY AND DAGGER FERNS

Our new crop is now ready for shipment. Wire or write.

THE RUMBLEY CO., Evergreen, Ala.

Mention The Review when you write.

BEST GRADE
GREEN SHEET MOSS

2-bushel bag.....$1.00
3-bushel bag..... 1.40

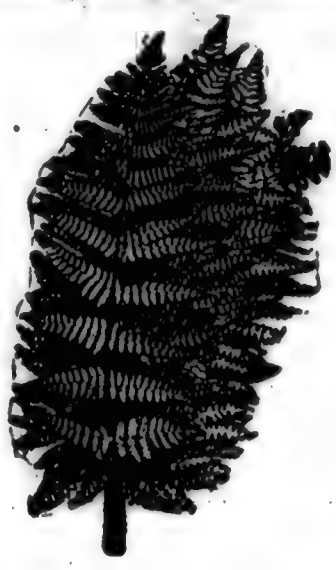
Fresh Moss on hand at all times.

CONSOLIDATED EVERGREEN CO., Uniontown, Pa.

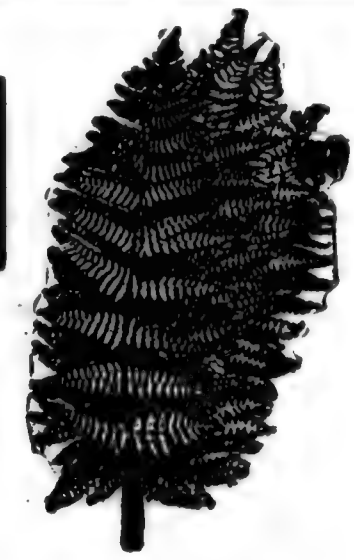
SOUTHERN EVERGREENS

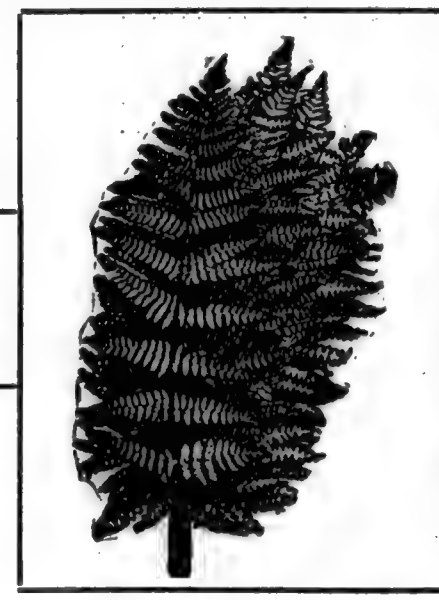
For June and July.
HUCKLEBERRY, 50-lb. case, $2.50 per case,
" 50-lb. case, in lots of 10, $2.00.
LYRETA, extra fine, 50-lb. case, $2.50.
" in 10 case shipments, $2.00.
Post Office, BELLEVILLE, ALA. Telegraph Office, EVERGREEN, ALA.

D. S. CRUM & CO.



FANCY FERN





CHOICE STOCK

$3.50 PER 1000 **$3.50 PER 1000**

FORT MORGAN, COLO.

Michigan Cut Flower Exchange, Detroit, Mich.:

Please ship via express, promptly, one thousand fancy cut ferns for Memorial Day use. The ferns which we have been getting from you have been so much better than those received from wholesale houses nearby, where they have been rehandled, that we feel justified in shipping them so far. Only wish that we could use enough to ship more frequently.

Yours truly, REID'S GREENHOUSE (L. J. R.).

Imported green and bronze Magnolia, per basket, $1.50; 6 baskets.....each, $1.25
Galax Leaves, green and bronze, $1.25 per 1000; per case, 10,000 ..... 7.50
Green Leucothoe Sprays, extra fine.....per 1000, 7.50
Boxwood.....per case, 50 lbs., 7.50
Wire Hanging Baskets.....See our ad elsewhere in The Review

SHEET MOSS, FOR HANGING BASKETS
VERY GOOD VALUE . . . PER BAG, $2.00

FULL SUPPLY OF CUT FLOWERS FOR DECORATION DAY

Write for List

Michigan Cut Flower Exchange

264-266 RANDOLPH ST., All Telephone and Wire Connections DETROIT, MICH.

A Few Memorial Day Necessaries

Brown Pottery Cemetery Vases

10-inch....$1.35 per doz.; $ 8.00 per 100
12-inch.... 1.50 per doz.; 10.00 per 100

Green Tin Cemetery Vases

10-inch.....75c per doz.; $5.50 per 100

Magnolia Leaves

Red, Green, Bronze.....$1.50 per carton

Green Moss Wreaths

10-inch.....$1.00 per doz.
12-inch..... 1.25 per doz.
14-inch..... 1.50 per doz.

Eastern Ferns.....per 1000, $3.50
Southern Cut Ferns.....per 1000, 2.50
Galax, Bronze and Green.per 1000, 1.00
Leucothoe, 50c per 100...per 1000, 4.50

Artificial Flowers

Per 100.....$2.00

Ruscus

Per lb.....75c

Yazoo Green Thread

8 2-oz. spools to a box.....75c

Green Cut Flower Boxes

18 x 6 x 3½.....$ 2.75 per 100
24 x 5 x 3½..... 3.00 per 100
28 x 5 x 8 ..... 5.00 per 100
24 x 8 x 4 ..... 5.00 per 100
36 x 8 x 5 ..... 7.00 per 100
40 x 10 x 6 ..... 10.00 per 100

Immortelles

Red, Blue, Purple.....$4.00 per doz.
White, Yellow..... 3.00 per doz.

Cycas Leaves, Assorted Sizes

8 to 12.....$ 3.00 per 100
12 to 16..... 3.75 per 100
16 to 20..... 4.50 per 100
20 to 24..... 5.25 per 100
26 to 28..... 6.00 per 100
29 to 32..... 6.50 per 100
33 to 36..... 7.00 per 100
37 to 40..... 8.00 per 100
41 to 44..... 9.50 per 100
44 to 48..... 10.50 per 100

Cut Flowers { Roses, Carnations, Sweet Peas, Stocks, Snapdragons, Peonies, Cape Jasmines, Lilies, etc. } Subject to market prices.

Write for quotations on your Memorial day order.

Phones Main 980 and 981

WILLIAM MURPHY, Wholesale Commission Florist, 329 Main Street, CINCINNATI, O.

Mention The Review when you write.

The loss from this cause is considerable.

With a view to obviating this loss it is proposed to adopt a system of cold storage. In the course of various trials it was found that if flowers, immediately on being cut, were placed in cold storage from twenty-four to forty-eight hours, they afterwards preserved their freshness much better, even after a long railway journey in mild weather. Another advantage of cold storage was that the growers were enabled in periods of glut to keep cut flowers for two or three days before dispatching them. With a view to developing the cold storage principle the Paris, Lyon & Mediterranean railway has been asked by the various commercial syndicates interested in the flower trade to place a cold storage train daily at the disposal of the growers, instead of the special daily flower train that now exists. The railway company replies that it would have to raise its tariff, and that a 5-kilo (11-pound) parcel of flowers, which now, under parcel post rates, is carried from Nice to Paris for 16 cents, would, if carried by cold storage vans, cost 25 cents. The growers cannot afford to pay such tariffs, but have offered to take a certain number of cold storage vans daily from the company with a minimum guarantee of $78 per van from Nice to Paris. In consequence of this offer the railway company agreed to make a trial with one or two cold storage vans in April, 1914.

During the last fifteen years the competition on the Italian side of the Riviera has been making itself felt. Twenty years ago there were no Italian flower gardens, but since 1900 an enormous development has taken place, and whereas in 1895 the Italian Riviera was a barren waste so far as winter floral growth was concerned, the entire coast from Ventimiglia to Porto Mauricio is now a vast garden of winter roses, violets and carnations. As stated above, no less than 1,000,000 cases of flowers were dispatched in the winter of 1913 from the Italian Riviera, the commercial value being over $5,000,000. Profits, however, are less in proportion than on the French side of the Riviera, because, curiously enough, the Italian land requires more expensive manuring, the cost of suitable land is higher, and labor, instead of being cheaper than on the French side, as might be supposed, is, on the contrary, dearer. The reason given is that the Piedmontese flower laborers and gardeners prefer to seek employment on the French side, and in order to induce them to stay in Italy, higher wages have to be offered. The Italian flower trade has captured Italy, Austria and a large part of South Germany from the French growers, and now threatens to compete for the Spanish, Portuguese and Algerian trade, for, strange as it may appear, all cut flowers in the shape of winter roses and carnations seen at florists' shops in such southern cities as Seville, Lisbon, Algiers and Constantinople come from the French or Italian Riviera. Both at Seville and at Lisbon the climate would permit of winter floral culture, but no attempt is made to grow winter roses or carnations, because the demand is insufficient to make it profitable.—Daily Consular and Trade Reports.

Want and For Sale Department

☞Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—By man of experience for the growing of cut flowers, pot or bedding plants. Address No. 223, care Florists' Review, Chicago.

SITUATION WANTED—By a No. 1 grower of roses; life experience, capable of taking full charge. Address No. 239, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class vegetable grower under glass; married; good references. Address No. 241, care Florists' Review, Chicago.

SITUATION WANTED—By young man, age 20, as rose helper; three years' experience; best references; state wages in first letter. Address No. 237, care Florists' Review, Chicago.

SITUATION WANTED—By young man as carnation grower; six years' experience; best references; state wages in first letter. Address No. 236, care Florists' Review, Chicago.

SITUATION WANTED—A store man, designer, decorator, general maker up, wishes to correspond for future permanent position; Pacific coast. Address No. 188, care Florists' Review, Chicago.

SITUATION WANTED—By two young men, age 20 and 25, on same place; three and six years' experience; best references; state wages in first letter. Address No. 238, care Florists' Review, Chicago.

SITUATION WANTED—As manager or foreman for the growing of cut flowers, pot or bedding plants; middle-aged, active, experienced, trustworthy. Address No. 224, care Florists' Review, Chicago.

SITUATION WANTED—By life experienced grower of roses, carnations, mums, decorative and bedding plants; middle-aged, single, sober, industrious; state wages. Address No. 245, care Florists' Review, Chicago.

SITUATION WANTED—By a young German, 26 years old, good at forcing plants; understands growing roses, carnations, mums, pot plants, etc; state wages in first letter. Oscar H. Wurtenberger, Interlaken School, Rolling Prairie, Ind.

SITUATION WANTED—On commercial place by German, age 40, married, no family, strictly temperate; 15 years' experience in greenhouse and landscape work; 4 years on last place; best references if wanted; state wages and size of your place. Address No. 250, care Florists' Review, Chicago.

SITUATION WANTED—By competent all-round grower, especially good on roses and carnations; lifetime experience; middle-aged, German, married, no children; only good, permanent place considered, where good services are appreciated and a good proposition is offered. Address No. 247, care Florists' Review, Chicago.

SITUATION WANTED—Landscape architect, best of technical and horticultural schooling and experience in Germany and this country; able, trustworthy; 10 years with famous, large eastern cemetery; position wanted with cemetery, park or with private concern as designer and executive; large experience in all branches of gardening. Address No. 232, care Florists' Review, Chicago.

HELP WANTED—A good German grower for a small place. Address W. R. Maxwell, Alva, Okla.

HELP WANTED—Man for rose section; good grower. Address, with references, No. 197, care Florists' Review, Chicago.

HELP WANTED—Two good men for greenhouse work; honest, able bodied, good growers. Address No. 94, care Florists' Review, Chicago.

HELP WANTED—A good pot plant grower to work under foreman; reply stating age, experience and wages expected, to Thomas Roland, Nahant, Mass.

HELP WANTED—Live florist, must be good potter and have some experience in outside bedding; send references with amount of wages required, to Carl Hirsch, Hillsdale, Mich.

HELP WANTED—Live man (married preferred), who understands the growing of mums, ferns and bedding plants; steady position to the right man. I. Shelby Crail Co., Monongahela, Pa.

HELP WANTED—Experienced grower of pot plants; state age, salary demanded, references and full particulars in first letter; no drinkers need apply. Address No. 242, care Florists' Review, Chicago.

HELP WANTED—Good, all-round greenhouse man for pot plants, and a propagator; must be of good habits and must understand the business; none others need apply. Address No. 233, care Florists' Review, Chicago.

HELP WANTED—Working foreman for carnations and mums; only experienced man (married), sober and reliable wanted; to grow a high-grade stock for the Chicago market; give references and particulars in first letter. F. F. Scheel, Shermerville, Ill.

HELP WANTED—Working foreman, capable of taking entire charge of greenhouses; must be experienced in propagating and growing roses, carnations, mums, violets and pot plants, and must be a good designer; salary, $18.00 to steady and sober man. Merryvale Greenhouses, Helena, Ark.

HELP WANTED—At once, single, reliable florist, who is a good designer, grower of pot stuff and carnations; $15.00 per week, room and laundry; board can be had for $3.00 per week; no boozer need apply; must come well recommended as to producing results. T. L. Metcalfe, Hopkinsville, Ky.

HELP WANTED—Working foreman as manager; capable of taking entire charge of greenhouses; only good man wanted; grower of roses, carnations, mums and general stock, and good propagator; also good designer; no other need apply; best wages; married or single, sober; references wanted. St. Marys Greenhouse, Frank E. Luhr, Prop., St. Marys, Pa.

HELP WANTED—I want a good, first-class, young German gardener, married, without children, to come to Atlanta, Georgia, to take full and entire charge of my country home, eight miles from the center of the city, on the street car line; I have 15 acres in the place, ten acres in front and back lawns and groves and pastures, five acres in orchard and vegetable garden, and a formal flower garden, 180 feet long by 90 feet wide, with hedges surrounding, and hedges in the front and sides of the place; I have a nice four-room cottage, with bath and toilet, electric lights, water and every modern and city convenience for the use of the gardener and wife; I pay good wages and offer a permanent job to the right man; also supply him with vegetables, fruits, poultry, milk and butter and eggs for his own use; I want a man with good recommendations, must be skilled in raising flowers, fruits, vegetables, attending to cows, chickens, turkeys, and be neat and competent in his work; sober and industrious. Write Henry J. Jackson, 41 Inman Building, Atlanta, Georgia.

WANTED—100 second-hand sash bars, 8 to 10 ft. long. Address No. **249**, care Florists' Review, Chicago.

WANTED TO LEASE—For five years with option to buy, 15,000 ft. of glass; must be in good condition. Address No. **240**, care Florists' Review, Chicago.

WANTED TO RENT OR LEASE—By competent grower, greenhouse suitable for growing cut flowers, either wholesale or retail. Address No. **243**, care Florists' Review, Chicago.

WANTED TO RENT OR LEASE—With privilege of buying, by a practical, reliable man, 10,000 to 12,000 sq. ft. of glass; must be in good repair; Indiana preferred; state full particulars in first letter. Address No. **248**, care Florists' Review, Chicago.

FOR RENT OR FOR SALE—5000 ft. of glass, best stock, geraniums and mums; located near cemetery, city of 25,000; 100 miles from Chicago; failing health. Address No. **228**, care Florists' Review, Chicago.

FOR SALE OR LEASE—Over 12,000 ft. of glass with 2 acres or more of land near Baltimore. Address No. **232**, care Florists' Review, Chicago.

FOR SALE OR FOR RENT—Greenhouse, 12,000 feet of glass, with a few acres of land in connection; good for wholesale business. Inquire Wm. Eschrich, North Milwaukee, Wis.

FOR SALE OR RENT—A well improved greenhouse and poultry property, located on a prominent boulevard near Kansas City and Independence, Mo.; a first-class market right at the door; no reasonable offer refused. D. P. Hatch, Independence, Mo.

FOR RENT—Retail florist establishment with greenhouse; good location, northwest side of city; cheap rent; want party who is experienced, especially in funeral design work. Ed. Palmen, 3435 West Chicago Avenue, Chicago.

FOR RENT—Fine retail floral establishment, in city of 30,000 population, 25 miles from St. Louis; good service; must rent immediately; fine location; store, residence, conservatory, all combined; conservatory 110 ft. long, 21 ft. wide, just constructed; all stocked; none but capable party need apply. Address No. **211**, care Florists' Review, Chicago.

TO RENT—If you are a live wire and know the retail and wholesale business, for which this place is stocked, you can make money; my lease has 15 months to run, you can rent as long as you want, as the owner is not a florist; reason, am going to buy a place; $450.00 per year rent for 8000 feet of glass and 6-room house, ground for outside flowers, right next to 2 cemeteries. Address B. B. Pohlmann, Rockford, Ill.

FOR SALE—11,000 ft. of glass, steam heated, good repair; lot 141x150, more land if wanted. Emil Wohlert, Swarthmore, Pa.

FOR SALE—Greenhouses, 12,000 ft. of glass; well stocked; doing a fine business. For full particulars address The Lester Greenhouses, Ottawa, Kan.

FOR SALE—Bargain; greenhouse, residence and stock; no competition; live village, 30 miles from Buffalo; excellent shipping facilities. Write Ellis Bros., Springville, N. Y.

FOR SALE—Florist's ice box. Apply 228 S. State St., Chicago, Ill.

FOR SALE—Cheap; florist establishment, residence, land, stock, etc., near Buffalo. Address No. **194**, care Florists' Review, Chicago.

FOR SALE—Flower store doing a business of over $12,000.00 a year, in a good location with low rent, at a reasonable price. Address No. **199**, care Florists' Review, Chicago.

FOR SALE—Handsome delivery wagon for retail florist; in first-class condition; rubber tires; can be used single horse or team; very reasonable. C. H. Fisk, 1581 Ogden Ave., Chicago.

FOR SALE—Greenhouses, 2500 ft. of glass, general stock of plants; natural gas fuel; on paved streets; selling on account of death of husband; price $2500.00, part cash, balance terms. Mrs. J. A. Wonderly, Caney, Kan.

FOR SALE—Big bargain, in Philadelphia; 3 greenhouses, 15x100, 1 greenhouse, 16x45, ¾ acre ground, good dwelling house; place must be sold account of death in family. Apply Letter O, c|o Michell's Seed House, 518 Market St., Philadelphia, Pa.

FOR SALE—Greenhouse range of 20,000 sq. ft. of glass in good repair, in city of 16,000 population; owner must sell. Inquire of W. A. Hastings, Boston Flower Exchange, Otis St., Boston, or J. A. Nelsen, Prospect St., South Framingham, Mass.

FOR SALE—Four up-to-date greenhouses, one acre well drained land, in growing town; located near cemetery; 5 miles from Youngstown, Ohio; houses fully stocked and doing a good retail business; good reason for selling. Address No. **157**, care Florists' Review, Chicago.

FOR SALE—A fine retail florist establishment with conservatory, doing a business of over $13,000.00 per year; a few days or weeks in the place will convince that it is the best bargain in the country; price $8,500.00. Address No. **230**, care Florists' Review, Chicago.

FOR SALE—Greenhouse, 1500 ft. of glass, hot water heat, with 2 acres fine land; fully equipped for carnations or general stock; fine opportunity to start into business; going at a bargain to first buyer; terms to suit. Address L. M. Doswell, Nappanee, Ind.

FOR SALE—One No. 5 Kroeschell hot water boiler for 12,000 feet glass, 60° at 15° below guaranteed; only four years old, oiled every summer; am buying a No. 12 same make; I want some 4 and 6-inch gate valves and some 6-inch pipe and fittings and geared hand threading machine for 6-inch pipe. George W. Jacobs, Canton, Ill.

FOR SALE—$1500.00 buys my 5 greenhouses, 7000 ft. of glass (to be removed), in Boone, Iowa, 14,000 population; $3000.00 income per year; young man can do better; with good will, all stock, fixtures, pots, small store building in town, McCray refrigerator; easy competition; reason for selling, failing eyesight. Address No. **198**, care Florists' Review, Chicago.

FOR SALE—Cheap, to settle estate, valuable florist plant at Royersford, Pennsylvania; four large greenhouses, approximating 9000 sq. ft. of glass; steam heat; new ten-room brick house, all modern conveniences; two-story frame house and two-story frame barn; 1¼ acre lot fronting on Walnut Street; worth investigating. Geo. K. Brecht, Attorney, Norristown, Pa.

FOR SALE—Florist business, situated in western New York town of three thousand inhabitants; consisting of five acres land, 1300 square feet glass, large dwelling house and several barns; place now stocked with plants which will be included; ideal location for active party; near Buffalo wholesale market; for price and further particulars address No. 216, care Florists' Review, Chicago.

FOR SALE—Not often is such a snap offered as is by me at this time in the way of a most prosperous florist's establishment, both wholesale and retail; our city is growing wonderfully in the direction where my present offering lies; the place recently offered by me has been sold; serious sickness could only induce the holder of the present offering to relinquish his business. Confer with Fred L. Hahn, Room 23, Mack Block, Milwaukee, Wis.

Cash for Your Property or Business I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.**

SITUATION WANTED

By foreman, expert rose grower, competent grower of cut flowers and choice pot plants; 14 years' experience in some of the best places in country; first-class references; sober. State particulars in first letter.

Address No. 244, care Florists' Review, Chicago.

Situation Wanted

As manager or foreman on large commercial place, where roses or carnations are grown, by German, married, age 32; can come well recommended; only first-class proposition will be considered. Address No. **246**, care Florists' Review, Chicago.

Wanted at Once
Good Rose Grower

State wages, references, etc.

J. C. RENNISON CO., Sioux City, Iowa

Wanted at Once.

EXPERIENCED DESIGNER

State experience and salary in first letter

BROWN BROS. & CO., Ltd.
48 Hastings St., E., VANCOUVER, B. C.

Salesman Wanted

FOR THE PACIFIC COAST

by a well known Eastern Ribbon House, having an established trade.

Address No. 235, care Florists' Review, Chicago

Seed Catalogue Man Wanted

By old established Ohio company. Should be familiar with all stocks usually listed in seed catalogues, also with all processes in the construction of catalogues—typesetting, halftone illustration, lithographing, photographing, etc. Give experience, age, references and everything in detail. Position to be filled as soon as possible. Good thing for the right man.

Address No. 220, care Florists' Review, Chicago

For Sale or Trade

Greenhouse of 8000 sq. ft. in one of the best towns in the south. Terms cheap and easy. If interested, address No. **212**, care Florists' Review, Chicago.

FOR SALE

Flower and Seed Store in one of the largest cities on the Pacific coast. Full stock of flower and vegetable seeds, plants, supplies, cases, counters and everything that goes with a first-class store. This is a fine opportunity for a florist to jump right into an established business. Long lease.

Address No. 189, care Florists' Review, Chicago

FOR SALE

A Retail Flower Shop

$27,000.00 business in 1913. Wish to retire.

WM. C. SMITH, 1316 Pine St., ST. LOUIS, MO.

FOR SALE

Lot of land, 248 feet by 106 feet, with 3 iron construction greenhouses, 175x20 feet each, potting shed, some frames, in fine condition; located on 3 streets, trolley passing the front, in a town of 40,000 inhabitants, close to New York; excellent places suitable either for local trade, where all the products could be readily sold, or for wholesale shipping to New York or Philadelphia; low price; terms to suit purchaser. Address

No. 234, care Florists' Review, Chicago

11



PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

J. J. BENEKE
FLORIST AND DECORATOR
CHOICE CUT FLOWERS, PLANTS AND FLORAL DESIGNS
FOR ALL OCCASIONS
1216 OLIVE STREET

ST. LOUIS, MO. January 11,

Florists' Publishing Co.,
Chicago, Ill.
Gentlemen:

During the past year I paid you $18.20 for a half inch advertisement in the Retail Florists Department of The Review. I received through this small advertisement, from January 1, 1913, to December 31, 1913, orders to the amount of $566.00. They came by mail and telegraph from New York to San Francisco and from New Orleans to Minneapolis. Since I allowed the senders 20%, the record is as follows:

Total value of orders	$566.00
Less 20% allowed senders.. .. .	113.20
Net value of orders..... .:.	452.80

Here is an addition of $452.80 in business which could not otherwise have been obtained and at an expense of only $18.20.

Since my advertisement appeared only in The Review it goes to show what the retail florists through the country lose if they do not use this medium of advertising It also goes to show that The Review is not only there with a big "R" but that it has three more big "R's" - Readers - Reliability - Results!

Yours respectfully,
J. J. Beneke

Abundantly prepared at all times.
Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by
Geiger-Berkey
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
Lancaster, Pa.

MYERS BROS., **Altoona, Pa.**
All Orders Carefully Executed

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

Wholesale and Retail orders for CUT FLOWERS, FUNERAL DESIGNS, etc. by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

BOSTON.

The Market.

Memorial day expectancy now is in the air and everyone is looking for big business. Last week, except on Monday and Saturday, proved to be dull and considerable quantities of flowers went to the rubbish barrels. Carnations have been selling low. They now are in heavy crop and, while the bulk are being held back for Memorial day, more are placed on the market than it can gorge for the end of May. The quality is remarkably good. Roses have been cleaning up better than carnations, at from $1 to $8 per hundred. Only fancy stock has made the higher price, and the demand has been and is for short and medium grades, long-stemmed flowers being hard to move. American Beauties, which are fine, are selling cheaply and moving slowly.

Sweet peas are in considerable oversupply. Narcissi, except poeticus and the old double white, are gone; so are all the early tulips, but there is a good supply of Darwin, Gesneriana and other late varieties. Yellow marguerites are overdone. Snapdragon continues to sell poorly. There is an

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.
Palmer's
304 Main Street
BUFFALO, N. Y.
Members Florists' Telegraph Delivery Association

BUFFALO
S. A. ANDERSON
440 MAIN STREET
Special Deliveries Niagara Falls and Lockport

CLARK, FLORIST, SCRANTON, PA. 134 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

OLEAN, N. Y. and VICINITY
Llewellyn, Florist
Our Motto: "Business on the square or no business."

M. P. CHAMPLIN, 226 Nott Terrace,
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

Williamsport, Pa.
EVENDEN BROS., FLORISTS
Can Fill All Central Penna. Orders

WILLIAMSPORT, PA.
WILLIAMSPORT FLORAL CO. The Leading Florists

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

LOUISVILLE, KY.

Schulz's Flower Shop — 960 S. Fourth Ave. — Both Phones

PERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY

Schulz's Flower Shop — 960 S. Fourth Ave. — Both Phones

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
HAURY & SONS
712 Church Street
Will take care of your orders with care and dispatch.

NASHVILLE, TENN.
JOY FLORAL COMPANY
Members Florists' Telegraph Delivery Ass'n.

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES, **Memphis, Tenn**
89 South Main Street
"Up-to-the-minute" Service and Execution.
Every Flower in Season.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON.
You can depend on us for all orders for delivery in West Virginia.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W.VA.

Orders For **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

Lexington, Ky.
QUALITY FLOWERS
JOHN A. KELLER
125 E. 6th Street — Member F. T. D.

abundance of Easter lilies, with little demand, but these will sell better later in the week. Valley is abundant, both from outdoors and indoors. Lilac, as well as other outdoor flowers, is abundant. Cattleya Mossiæ still is plentiful. Gardenias continue to drag. Ferns are selling in large numbers, both hardy and adiantum. There also is a good call for sprays of plumosus. All the dealers in bedding plants are rushed to the limit in getting out orders, good weather having arrived at last.

Various Notes.

Norris F. Comley, of Burlington, has eleven large houses of sweet peas and his daily pick varies from 10,000 to 20,000. All are Spencer varieties and the quality is first-class. He will have an immense pick for Memorial day. He has eight houses devoted to his new Terrace Hall tomato.

J. A. Budlong & Sons Co., of Auburn, R. I., have a magnificent lot of long-stemmed Russell roses. Specially good also with them are Cardinal, Irish Fire Flame, Double White Killarney, Hadley and Sunburst.

Owing to the lateness of the season the several June exhibitions of the Massachusetts Horticultural Society have been postponed as follows: Rhododendron show, June 13 and 14; peony show, June 20 and 21; rose show, June 27 and 28.

W. J. Dana, of Wellesley Hills, has the sympathy of many friends in the trade in the death of his wife, which occurred May 19. Mr. Dana, who was one of the pioneers in the trade, sold out his place to E. J. Ahearn and retired a few years ago.

Matthew F. Ruane, of Waltham, reports trade as being extra good at his

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores
INDIANAPOLIS

Established 1859
A. Wiegand & Sons
Florists and Decorators
1610 to 1620 N. Illinois St., Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Ave.
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.
McKenna Florist
MONTREAL

MONTREAL WE CAN FILL ALL ORDERS
HALL & ROBINSON, 825 St. Catherine Street, West

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members 266 and 727 Yonge St.

SCRIM'S, FLORIST
OTTAWA, CANADA

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

GARY FLORAL CO.
600 Washington Street
A. T. BUSHONG, Prop. GARY, IND.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

SEND ALL MARYLAND ORDERS TO

SAMUEL FEAST & SONS

S. E. corner Charles and Pleasant Streets, BALTIMORE, MARYLAND

The firm with 82 years' experience and reputation **Quick auto delivery service for city and suburbs**



SEND YOUR ORDERS FOR DIXIE LAND TO

IDLE HOUR NURSERIES

Macon, Georgia

All Choice CUT FLOWERS in Season

Orchids and Valley a specialty

NORFOLK, VA.

GRANDY THE FLORIST

Orders also delivered to

FORTRESS MONROE, VA.

Member Florists' Telegraph Delivery Association.

RICHMOND, VA.

The Hammond Company, Inc.

Leading Florists

109 EAST BROAD STREET

Staunton, Va.

Orders for Virginia and West Virginia. Prompt attention. **JOHN FALLON**

Baltimore, Md. And All Southern Points

PIERCE & CO., 509 N. Charles St., Baltimore, Md.

Members Florists' Telegraph Delivery.

Baltimore, Md.

ALBERT G. FIEDLER & CO. 902 South Charles St.

MOBILE, ALABAMA

The Minge Floral Co.

JOHN L. PARKER

FLORIST

Woodward Bldg., BIRMINGHAM, ALA.

"Purity at Parker's" Open all night

ROSEMONT GARDENS

W. B. Paterson, Prop., 116 Dexter Ave., **MONTGOMERY, ALA.**

Members Florists' Telegraph Delivery Ass'n.

Always mention the Florists' Review when writing advertisers.

RICHMOND, VA. **JOHN L. RATCLIFFE** FLORIST

209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

MILLS THE FLORIST, Inc.

36 W. Forsyth Street

Jacksonville, Fla.

We reach all Florida and South Georgia points.

FLOWERS OUR SPECIALTY

KNULL FLORAL COMPANY.

THE LEADING FLORISTS. COURT ARCADE.

TAMPA FLA. LONG DISTANCE PHONE 2516

Arcade Floral Shop

F. W. KUMMER, Prop.

309 KING ST.

CHARLESTON, S. C.

B. SCHROETER

56 Broadway

DETROIT

MICHIGAN

John Breitmeyer's Sons

Corner Broadway and Gratiot Ave.,

DETROIT, MICH.

Member Florists' Telegraph Delivery Ass'n.

BATTLE CREEK, MICH.

JOSEPH CASE

THE LEADING Fflorist

I handle everything in season. Special attention given to Sanitarium orders.

Write, Wire or Phone

CRABB & HUNTER

GRAND RAPIDS, MICH.

Careful attention to orders for city or surrounding territory

MICHIGAN ORDERS will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of **GRAND RAPIDS**

Battle Creek, Mich. S. W. COGGAN Leading Florist

11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

Member Florists' Telegraph Delivery Ass'n.

DETROIT and VICINITY

L. Bemb Floral Co., Albert Pocheim, Prop. 153 Bates St.

J. B. GOETZ SONS

SAGINAW, MICH.

or any City in Michigan.

store this season. His advance orders for Memorial day are far ahead of last year. He has hired a large extra store to properly handle his plant and Memorial day trade.

The W. W. Edgar Co. says that never has there been such a rush of orders for bedding plants, hydrangeas, etc. At present Gesneriana and other late tulips are being cut in quantity.

Of late Thomas Roland has been cutting from 5,000 to 7,500 roses daily at Revere and will have 25,000 available for Memorial day. He will start picking tomatoes from one of his mammoth houses within a week.

The Westboro Greenhouses have a splendid crop of giant ten weeks' stocks and carnations for Memorial day.

McAlpine & McDonald are getting fine America gladioli from C. S. Andem, Putnam, Conn. They expect to handle 4,000 bunches of feverfew for Memorial day.

Wax Bros. had a large funeral order at Hallowell, Me., last week, including a beautiful casket cover of valley and cattleyas. This stood on a carpet of Killarney roses.

Willow Hill Greenhouses is sending in an extra fine lot of show pelargoniums and French hydrangeas to the Boston Flower Exchange.

Mann Bros. are nearing the end of the season with bulbous flowers. This week they have a fine assortment of Darwin and other late flowering tulips.

In the Arnold Arboretum the malus collection this season was at its best May 22. The extensive lilac collection was fine May 25. The cornus and cratægus also are good now.

The Boston Cut Flower Co. is featuring artificial wreaths heavily this year and has received orders for them from all parts of New England.

N. E. Boyle, of Malden, says he will

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

THOS. F. GALVIN, Inc.

NEW YORK, Fifth Ave. & 46th St.
BOSTON, 124 Tremont St.

A cordial invitation is extended to the trade to visit and inspect our new establishment,
FIFTH AVENUE AND FORTY-SIXTH STREET, NEW YORK CITY

TRANSFER ORDERS by telegraph or otherwise, for delivery of flowers to Steamers, Theaters or Residences in N. Y. or Boston and all New England points executed in the best manner.

BOSTON, MASS.

Penn the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution
We can refer to leading florists in all principal cities. Established 1870.

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
3 PLEASANT ST. WORCESTER, MASS
Member Florists' Telegraph Delivery Association

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc.
PITTSFIELD MASS.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Association

DRAKE GREENHOUSES, Pittsfield, Mass.
Leading Florist in Western Mass. Est. 1875

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

Wax Brothers **Boston, Massachusetts**
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.
Members Florists' Telegraph Delivery.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

have a heavy crop of Richmond, Hillingdon, Killarney and White Killarney for Memorial day. His roses have done particularly well this season.

H. M. Robinson & Co. are rushed to the limit this week.

A. F. Coolidge, of Cambridge, is busy with bedding plants. No better grown geraniums, verbenas, petunias, heliotropes and cannas are to be seen locally.

Callers last week included F. G. Sealy, representing Julius Roehrs Co., and H. Waterer and J. L. McIntosh, Philadelphia.

Welch Bros. Co. reports advance orders for Memorial day as heavier than in any previous year.

Artificial wreaths are cutting more of a figure here this year than ever before and it looks as though this end of the flower business was being heavily overdone. Some retailers do not handle them, while others offer little else and have orders for immense numbers. I have always failed to see any sentiment in these artificial creations. That they will this season seriously hurt the sale of natural flowers goes without saying.

The meeting of the Gardeners' and Florists' Club, June 15, will, as usual, be kept as ladies' night, with a program suitable to the occasion. There will be a small charge for admission this year, which everyone attending must pay.

A call at the seed stores, May 23, showed all to be busy. While the season opened up late, it has been prolonged more than usual and sales are well ahead of those of a year ago.

The convention garden committee visited the garden in the Back Bay fens, May 21, and found quite a number of beds planted. Growers who have not yet secured space should hurry up before it is all gone. The

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut.
Hartford, Conn.
Member Florists' Telegraph Delivery Association

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, - - PROVIDENCE

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Grove The Florist
VERMONT'S FLORIST
W. E. PETERS
127 St. Paul Street, BURLINGTON, VT.

BRATTLEBORO, VT.
OAK GROVE PARK
ALLEN, FLORIST

Manchester, N. H.
F. J. BIXBY, TRENTON AND ADAMS STREETS

E. W. PEARSON
NEWBURYPORT, MASS.
85,000 ft. of glass. Auto delivery. We want your orders.

PROVIDENCE, R. I.
and all New England Points
T. J. JOHNSTON & CO., 171 Weybosset Street, Providence

STATE NURSERY CO. CUT FLOWERS
155,000 sq. ft. of glass at your service.
HELENA, MONTANA

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS, N. E. Cor. 44th Street and Madison Avenue, Telephones 4025-4026 38th Street, **NEW YORK**

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

FRANK J. SCHOEN — FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2500
Cuy. Central 1866.

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND, OHIO

BRAMLEY & SON,

Store and Greenhouses, 1181 East 71st Street.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for Washington, D.C. and vicinity to Blackistone

Everything First-Class

14th and H Streets

ART FLORAL
NEXT TO KEITH'S
H. E. KLUNDER, Mgr.

TOLEDO

HIGH ART FLORAL ARRANGEMENTS

YOUR PATRONAGE SOLICITED

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

MRS. J. B. FREEMAN, LEADING FLORIST,

Successor to Geo. A. Heinl Toledo, Ohio

All Orders Promptly Executed.

weather now is ideal for setting out tender bedding plants.

W. N. Craig.

NEW YORK.

The Market.

Perhaps it was because some days last week broke the May records for extreme heat, with a temperature of 90 degrees, or it may have been an echo of the general depression in all lines of trade; at any rate, after Monday, May 18, stagnation and decrepitude alone express the condition of the wholesale cut flower market. Prices fell steadily until less than the summer level was reached, and even Saturday brought no evidence of revival. A temporary revival is anticipated for a short time preceding Memorial day, after which, apart from the June weddings, there seems little hope of any uplift in prices before September. Peonies are already arriving in abundant measure, and the growers in this section are hoping for the perfection of bloom in time for Memorial day. Southern shipments of peonies are large and increasing daily. The same may be said of gladioli.

There are few perfect American Beauties and the top price now for the best of them is from $15 to $20 per hundred. Beauties seem to have carried the teas down with them and values have lessened all along the line. Shipments are heavy, espe-

WASHINGTON, D. C.

GUDE'S

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

Member Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5828, Bell Main 2903 — 266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

KAY

Youngstown, Ohio

41 NORTH PHELPS STREET

Steubenville, Ohio

G. L. HUSCROFT FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

Dayton, Ohio HEISS COMPANY 112 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND — L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

David Clarke's Sons

2239-2141 Broadway
Tel. 1552, 1553 Columbus.
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

GEORGE M. STUMPP

761 Fifth Ave., corner East 58th St.,
NEW YORK CITY
F. T. D. Member

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN
Send your **New York orders** to **The Ansonia,** 74th St. and Broadway
No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

We Guarantee Satisfaction

A. J. Bunyard

FLORIST
413 Madison Ave., Cor. 48th St., **NEW YORK**
Bellevue Avenue, Newport, R. I.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

John S. Nicholas

Florist and Fruiterer
Grand Central Terminal, 42d St. and Park Ave. New York (Branch Store, 37 East 42d St.)
Orders for Flowers or Fruit for outgoing steamers, theaters, weddings, etc., filled at a moment's notice. The handsomest flower and fruit store in the world.

THE BOSTON FLORIST

135 East 34th St. **NEW YORK**
(Tel. Nos. 3228 and 4479 Murray Hill)
Close to the leading Theaters and Steamships. In quick touch with the best wholesalers.
Personal selection. Satisfaction guaranteed.

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING
22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References European Orders Executed
Member Florists' Telegraph Delivery Association

C. C. TREPEL

Care of Bloomingdale Bros., Gimbel Bros., NEW YORK
or care of Lueser's, Brooklyn
Orders solicited from any retail florist in United States or Canada
Prompt attention Most reasonable prices

"IF WE SAY IT, WE WILL DO IT"

A. Warendorff

ARTISTIC WORKER IN FLOWERS
Prices Reasonable
1193 Broadway, NEW YORK CITY
My Only Store Accounts Invited

cially of Killarney. Large buyers make their own terms and prices. Quality is not so general in the carnation department and quotations are low. Even in small quantities $1.50 to $2 per hundred was considered high; $10 per thousand was the prevailing figure. Anything "off color" sold at 50 cents per hundred and even less. A better level is predicted for Saturday.

Every wholesaler seems to be well supplied with orchids. Gigas maintains its standard of quality, but seldom sells above $50 per hundred. Mossiæ brings from $10 to $20 per hundred. Lilies are quoted at $4 to $6 per hundred. A top of $8 seems certain for Friday and Saturday. Valley is abundant and prices barely steady. There are few gardenias left. Iris, gladioli, tulips and callas are not selling encouragingly and daffodils and narcissi seem to have said farewell.

Various Notes.

June 9 is the date of the last meeting of the New York Florists' Club until September. The essay committee has promised a lecture and the house committee is due for a farewell luncheon. Some interesting exhibits are promised for this final gathering. Full information will be given in regard to the route selected for the New Yorkers who attend the S. A. F. convention. The club's annual outing will take place Wednesday, July 1, and Glen Island is the spot selected.

Oscar Lion, of Lion & Co., at the time of his last writing, was in Paris.

Wm. Tricker, of Arlington, N. J.,

ALEX. M. WESTWOOD, Florist

PENN. TERMINAL, SEVENTH AVENUE, NEW YORK
Telephone, 3202 Chelsea
American or Canadian orders filled at a moment's notice. Headquarters for travelers, and the best in the market. Trains and boats met. TRY ME.

HUGO H. JAHN

710 Nostrand Avenue,
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK. PERSONAL ATTENTION.
Special care of your telegraph orders.

WILSON

3 and 5 Greene Ave. 339 to 347 Greene Ave.
BROOKLYN
Phones 3908 6800 Prospect **NEW YORK**

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

ALBANY, N. Y.

The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

The Saltford Flower Shop

Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

Send orders for delivery in **ROCHESTER, N.Y.**
and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
35 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

SAN DIEGO, CAL.
LANIER'S Sixth and B Streets The Leading Florists
Orders for San Diego and Mexico filled on receipt of telegraph or mail orders.
BEST WORK—USUAL DISCOUNT

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO, CAL.

PASADENA, CAL. 13 East Colorado St.
The Orchid
Also all Los Angeles orders promptly filled.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 So. Main Street.

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

FUNERAL EMBLEMS — CUT FLOWERS
BROWN BROS. & CO., LTD.
FLORISTS, NURSERYMEN AND SEEDSMEN
48 Hastings Street, E.
BULBS — **VANCOUVER, B. C.** — SEEDS

PACIFIC COAST
deliveries anywhere
The California Florist
JULIUS EPPSTEIN, FRANK H. FORREST
344-46 Geary St., Hotel St. Francis, SAN FRANCISCO

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

and W. G. Badgley, of Chatham, N. J., were visitors at Boston last week. They report the outlook quite encouraging for the outdoor exhibit at the August convention.

F. R. Pierson, of Tarrytown, informs me that his new office building there will be completed about the middle of June.

John M. Nason, brother of the wholesale florist, L. B. Nason, has just returned from Brooksville, Fla., forty miles from Tampa, where he has a 20-acre plantation of over 1,000 trees of grapefruit and Valencia oranges, the income from which averages from $200 to $800 per acre.

Robert Rennison, of Westbury, reports a most successful season. He has the house, church and garden decorations for the Bacon wedding, at Westbury, June 2.

William Rehder, of Wilmington, N. C.; Peter Murray, of Waltham, Mass., and Ed. Jenkins, of Lenox, Mass., were among our recent visitors.

Nic Zweifel, of North Milwaukee, Wis., was in the city Saturday, May 23, on his way to Europe. A. J. Guttman gave him a floral send-off and a personal au revoir.

Arthur T. Boddington is still on his southern trip and spent Sunday, May 24, in New Orleans.

The date of the Sweet Pea Society's convention is June 27 and 28. Secretary Bunyard is now working on the schedule. Owing to the late spring, the dates may be extended.

A large shipment of gladiolus and other summer-flowering bulbs was sent by Arthur T. Boddington last week to Boston, for the S. A. F. outdoor exhibition.

C. C. Trepel's attraction last week

VANCOUVER, B. C.
R. C. McNaughton & Co.
FLORISTS AND NURSERYMEN
Your flower orders will receive careful and prompt attention.
Members of Florists' Telegraph Delivery.

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

PORTLAND, ORE. — Clarke Bros. FLORISTS — OAKLAND, CAL.

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA, WASH.
H. W. MANIKE, Florist
Established 1888

SPOKANE, WASHINGTON
A. J. BURT, - 829 Riverside Avenue

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

ROCHESTER, MINN.

KWALITY KUT FLOWERS

D. M. WIGLE

Trademark Registered

ROCHESTER, MINN.

Wire and mail orders for hospitals given special attention.

Operate Rochester Greenhouses

ROSS BRAGG, Florist — Zumbro Hotel Block

Member Florists' Telegraph Delivery.

ST. PAUL, MINN.

The Largest Store in America.
Members Florists' Telegraph Delivery.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

MADISON, WIS.

RENTSCHLER FLORAL CO.
Formerly Capital City Greenhouse Co.

Best Shipping Service for Wisconsin

Green Bay, Wis. CARL MEIER & CO.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. La Crosse, Wis.

will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

DULUTH FLORAL CO.

200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis. **DULUTH, MINN.**

WINONA, MINN.

For prompt and particular attention send your orders for southwestern Wis. and southern Minn. to JOHN FUHLBRUEGGE Grower, Retailer.

LEWIS HENDERSON, Florist

1519 Farnam Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n

HESS & SWOBODA, FLORISTS

Telephones **1501** and **L 1582**
1415 Farnum Street OMAHA, NEB.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

SIOUX CITY, IOWA

We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."

ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 405 Douglas St. Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa

CHAS. SHERWOOD
320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

at his Bloomingdale Bros. store was suggestive of June weddings. Many styles of brides' bouquets and a young lady in bridal array carrying them were featured in the big show window.

A. Herrmann; Samuel Keller, of Reed & Keller; Andrew Cova, of the New York Florists' Supply Co., and Mr. Russin, of Russin & Hanfling, all leave within a few days for Europe.

J. J. Fellouris, secretary of the Greek-American Florists' Society, announces the annual outing of this organization early in July.

Geo. Stumpp, of the Stumpp & Walter Co., said Saturday that business was "far ahead of all other years to date and the season not yet over. Business will continue its boom until July." The feature last week was a window display of tulips in fifty varieties.

Maurice Fuld, of the Knight & Struck Co., is back from his western lecture and business trip.

Saturday, June 6, the Cut Flower Exchange will hold its directors' meeting at the office of W. H. Siebrecht, Jr., the secretary, at 3 p. m.

The zoölogical department in H. E. Froment's store has closed, owing to the vanishing of the shipment of wild animals sent from Virginia. But the mascot cat remains and is suspected of having done away with the handsome specimen of the lizard family.

J. Austin Shaw.

Grand Rapids, Mich.—F. J. Bertschy, a grocer of this city, is branching out into the florists' line.

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

DENVER, - COLORADO

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail
Member Florists' Telegraph Delivery

C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice
Trade discounts. First-class stock.

LINCOLN, NEB. CHAPIN BROS.

Retail Florists

Flowers for All Occasions, from Cradle to Grave

Frey & Frey, 1338 O St. Lincoln, Neb.

Wholesale and Retail
100,000 sq. ft. of glass at your service. Trade discount.

Colorado Springs, Colo.

Frank F. Crump Wholesale and Retail Florist

Members Florists' Telegraph Delivery

CORNELL and WELLS COLLEGES and CENTRAL NEW YORK ORDERS

Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

The Boldt-Lundy Flower Shop

DENVER and VICINITY

614 Sixteenth St., DENVER, COLO.

OTTUMWA, IOWA

O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

TRILLOW FLORIST Des Moines, Iowa

Will promptly execute all orders in this vicinity

YOUR IOWA ORDERS

carefully cared for. Three through roads. 50,000 feet glass. Home Iowa State Teachers' College

JOSEPH BANCROFT & SON, Cedar Falls, Iowa

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

SIOUX CITY IOWA

Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

LEADING RETAIL FLORISTS

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FRED C. WEBER

SELLING FLOWERS 40 YEARS

4326-28 Olive Street — Notice initials—we have one store only.

Member Florists' Telegraph Delivery Association

ST. LOUIS, MO.

A. Newell FLORIST

Established over 20 years

N. E. Cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.

Orders executed
Missouri, Iowa, Kansas and Nebraska

ST. JOSEPH, MO.

Members Florists' Telegraph Delivery

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

LITTLE ROCK, ARK.

Paul M. Palez, Florist

409 Main Street

All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

Fayetteville, Ark.

Cut Flowers and Designs to Arkansas and Eastern Oklahoma.

State University City.

SOUTHWESTERN SEED CO.

Members Florists' Telegraph Delivery Ass'n.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

LAWRENCE, KAN.

THE FLOWER SHOP

Cut Flowers, Floral Arrangements, Designs, etc.
Mr. and Mrs. Geo. Ecke, 825½ Mass. St.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.

913 Grand Avenue

All Orders Given Prompt and Careful Attention.
Member of the Florists' Telegraph Delivery.

J. J. BENEKE

1216 Olive St. ST. LOUIS, MO.

PAWTUCKET, R. I.

The bedding season has commenced in earnest and all growers are busy. With favorable weather the greenhouses should soon be cleared out.

J. J. Kelley, of Valley Falls, has a large bench of excellent gladioli. Mr. Kelley has secured half the order of the Iron Workers' Union for magnolia wreaths for Memorial day.

W. Sword, of Valley Falls, is extremely busy with outside work. He has secured the other half of the order of the Iron Workers' Union.

Sometime last week about $10 worth of trees and shrubs was stolen from the Grosvenordale Nursery. K. J. Murphy reported that he had missed a section of hedge plants, two magnolia trees and four rose bushes.

The J. Shedden Co. has been busy the last week with funeral work.

Several of the local florists have run out of geraniums, and had to buy such stock as could be had at once for Memorial day. T. F. B.

Akron, O.—Henry Heepe's Sons note a decided improvement in business since moving across the street into the new store.

Birmingham, Ala.—For the opening of the 27-story Jefferson County Savings Bank, the McVay Seed Co. made a replica of the building, as close in appearance as was possible, of flowers and ferns. It measured 2½ x 4½ x 16 feet and was the work of E. A. Doetch, manager of the seed company's flower department, who was formerly with the Geo. Wittbold Co., of Chicago. The piece was much admired at the opening and has been used to illustrate the company's advertisements.

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

Ostertag Bros.

The Largest Retail Supply House in the West

JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for

ST. LOUIS, MO., E. ST. LOUIS, ILL. SOUTH and SOUTHWESTERN MO.

TO

KALISCH BROS. FLORAL CO.

4506-8 Delmar Boul., ST. LOUIS, MO.

Write, Wire or Phone your orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2806; Kinloch, Central 4983

"SAY IT WITH FLOWERS"
Kiley's
PAST CARVED ANNO. 1776

So. Oklahoma
North and Eastern Texas
S. W. Arkansas
6 Railroads
22 Passenger Trains Daily

HOUSTON, TEXAS

900 Main Street

"Forestdale"

THE FLOWER SHOP

FORT WORTH, TEXAS

J. E. McADAM

Member Florists' Telegraph Delivery

Lang Floral & Nursery Co., DALLAS, TEXAS.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.

DALLAS, TEX.

H. F. GREVE, Prop.

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ENID FLORAL CO.

Can fill orders for all parts of Oklahoma.

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SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.

Growers and Retailers for the Southwest

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

CHICAGO — Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. — **Michigan Ave., at 31st St.**

The unexcelled facilities of the Ernst

WIENHOEBER

Company

are available to the trade for filling any order in

CHICAGO

22 East Elm Street

Member Florists' Telegraph Delivery.

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CHICAGO

Delivery or shipment anywhere.

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Centrally Located — Quick Service

Telegraph Orders Carefully Executed

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Phone Central 3906 — **CHICAGO**

Write, Wire or Phone

W. E. Trimble Greenhouse Co.

FLORISTS

PRINCETON, ILL.

L. D. Phone 2416

Send us your Retail Orders. We can give you best service, city or surrounding territory.

C. C. POLLWORTH CO.

Wholesale Florists

MILWAUKEE, WIS.

Will Take Proper Care of Your Orders in **Wisconsin**

For WISCONSIN Delivery of

"Home-grown Flowers"

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Member Florists' Telegraph Delivery Ass'n.

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GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

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All Orders Receive Personal Attention.

GEO. A. KUHL — **Pekin, Ill.**

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Wells Fargo, United States and Adams Exp. Co. Quick service. Up-to-the-minute work. Telephone 583W.

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Send us your retail orders. We have the best facilities in the city

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ESTABLISHED 1897 — TELEPHONE NORTH 296

CHARLES T. NEIGLICK

FLORIST

4 West Chestnut St.
854 North State St. — **CHICAGO**

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Philadelphia	New York	S'hampton	May 29
Olympic	New York	S'hampton	May 30
Caledonia	New York	Glasgow	May 30
Corsican	Montreal	Glasgow	May 30
Vaderland	New York	Antwerp	May 30
Friedrich Wm.	New York	Bremen	May 30
La Touraine	New York	Havre	May 30
Bermudian	New York	Bermuda	May 30
Coamo	New York	Portc Rico	May 30
Tunisian	Montreal	London	May 31
Cymric	Boston	Liverpool	June 2
Cincinnati	Boston	Hamburg	June 2
Persia	San Fr'sco	Hongkong	June 2
Shidzuoka	Seattle	Hongkong	June 2
Moltke	New York	Genoa	June 2
Ultonia	New York	Naples	June 2
Carmania	New York	Liverpool	June 3
La Lorraine	New York	Havre	June 3
Caribbean	New York	Bermuda	June 3
Baltic	New York	Liverpool	June 4
Calgarian	Montreal	Liverpool	June 4
Waldersee	New York	Hamburg	June 4
St. Louis	New York	S'hampton	June 5
P. Adalbert	Philadelphia	Hamburg	June 5
Campania	New York	Glasgow	June 6
Grampian	Montreal	Glasgow	June 6
Haverford	Philadelphia	Liverpool	June 6
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Bermudian	New York	Bermuda	June 10
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Saxonia	New York	Naples	June 11
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P. Irene	New York	Genoa	June 17
Alsatian	Montreal	Liverpool	June 18
Hesperian	Montreal	Glasgow	June 20

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AND SUBURBS TO

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L. D. Phone 2642

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Grower of new American Beauty Geranium

All Orders Receive Careful Attention and Prompt Delivery

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AND VICINITY — **Phones 147**

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Southern Wisconsin

DE KALB, ILL.

Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee

Member Florists' Telegraph Delivery.

A. C. BROWN, SPRINGFIELD ILLINOIS

LARGE GREENHOUSES

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The finest floral arrangements, flowers and plants furnished on telegraphic orders.
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Open Day and Night

Send flower orders for delivery in
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Peonies - Carnations - Lilies - Roses

Orchids - American Beauties

WE ARE IN POSITION TO FILL YOUR ORDERS WITH CHOICE STOCK

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Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

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Pittsburgh, May 27, 1914.

	Per doz.
Beauty, Fancy	$4.00
" Medium	3.00
" Short	$1.00 @ 2.00
	Per 100
Killarney	$3.00 @ $10.00
White Killarney	3.00 @ 10.00
Richmond	2.00 @ 8.00
My Maryland	3.00 @ 10.00
Mrs. Aaron Ward	4.00 @ 10.00
Bulgaria (Rivoire, Taft)	6.00 @ 15.00
Cattleyas, per doz.	$7.50@$9.00
Carnations	4.00 @ 6.00
Valley	3.00 @ 4.00
Lilies	6.00 @ 10.00
Snapdragons	3.00 @ 6.00
Yellow Daisies	1.00 @ 3.00
Sweet Peas	.50 @ 1.00
Mignonette	2.00 @ 4.00
Calendulas	2.00 @ 3.00
Stocks	1.00 @ 2.00
Pansies	.50
Iris	4.00 @ 5.00
Peonies	6.00 @ 10.00
Gladioli	3.00 @ 4.00

Cincinnati, May 27, 1914.

	Per doz.
Beauty, Extra	$4.00 @ $5.00
" 30 to 36-inch	2.50 @ 3.00
" 24-inch	1.50 @ 2.00
" 12 to 18-inch	1.00 @ 1.50
	Per 100
Killarney, white and pink	$3.00 @ $ 6.00
Richmond	4.00 @ 8.00
Sunburst	4.00 @ 8.00
Mrs. Ward	4.00 @ 8.00
Carnations	2.00 @ 3.00
Easter Lilies	8.00 @ 10.00
Callas	8.00 @ 10.00
Lily of the Valley	3.00 @ 4.00
Sweet Peas	.35 @ .75
German Iris	3.00 @ 5.00
Peonies	4.00 @ 8.00
Stocks, per bunch	25c@50c
Daisies	.50 @ 1.00
Snapdragon	6.00 @ 8.00
Tulips	2.00 @ 3.00
Orchids, per doz.	$6.00@$7.50
Candytuft, per bunch	25c
Feverfew "	25c
Cape Jasmine	1.50 @ 2.00

PLEASE discontinue our pansy plant ad in The Review, as we are entirely sold out, and we thank you for the quick results your paper brought.—Elmwood Nurseries, Birmingham, Ala.

Wholesale Cut Flower Prices.

Boston, May 27, 1914.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Extra	6.00 @ 10.00
" Short stems	2.00 @ 4.00
Shawyers, Russells	1.00 @ 10.00
Killarney	1.00 @ 5.00
White Killarney	1.00 @ 5.00
Dark Pink Killarney	1.00 @ 6.00
Double White Killarney	1.00 @ 5.00
Killarney Queen	1.00 @ 6.00
Mrs. Aaron Ward	1.00 @ 5.00
Lady Hillingdon	1.00 @ 5.00
Richmond, Rhea Reid	1.00 @ 8.00
Sunburst	1.00 @ 6.00
Rivoire (Bulgaria, Taft)	1.00 @ 6.00
Carnations	2.00 @ 4.00
Cattleyas	25.00 @ 35.00
Lily of the Valley	1.00 @ 3.00
Easter Lilies	6.00 @ 8.00
Gardenias	8.00 @ 15.00
Pansies	.25 @ .30
Marguerites	.30 @ 1.00
Antirrhinums	2.00 @ 4.00
Sweet Peas	.35 @ 1.00
Callas	4.00 @ 6.00
Tulips	.50 @ 1.00
Daffodils	1.00 @ 1.50
Spanish Iris	2.00 @ 4.00
Small Gladioli	3.00 @ 4.00
Large " per doz.	$1.50@$2.00

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Louis H. Kyrk

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Orchid Grower

FALL RIVER, MASS.

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——Manufacturers of——

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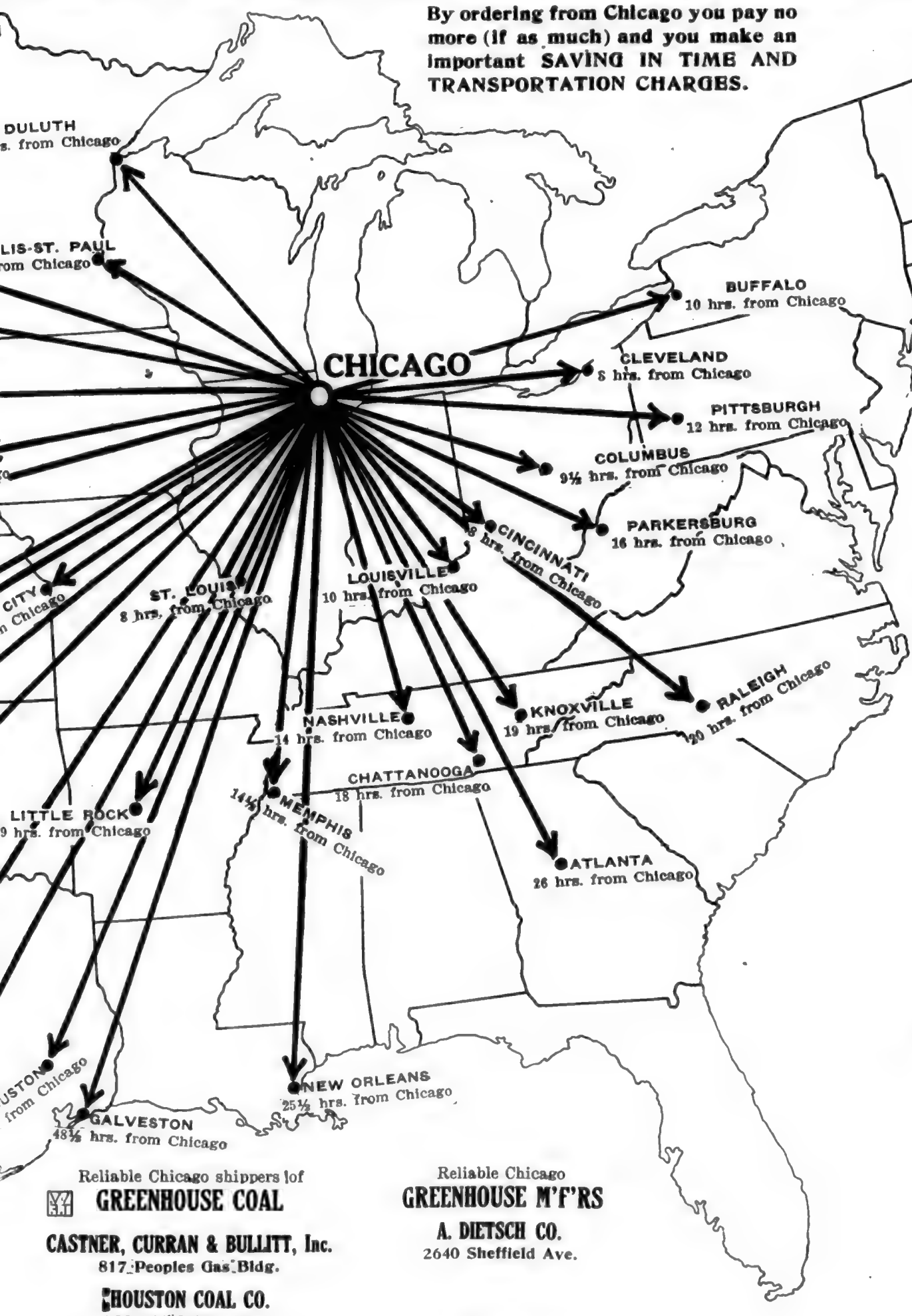
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We are the recognized source of supply in this city for everything seasonable in cut flowers. We are in a position to supply everything for weddings or commencements.

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Fancy White and Pink Killarney, Carnations, Valley, Lilies,

AND ALL OTHER SEASONABLE STOCK.

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Wholesale Cut Flower Prices.

Philadelphia, May 27, 1914.

	Per doz.
Beauty, Long	$2.00 @ $3.00
" Medium	1.50
" Short	.75 @ 1.00
	Per 100
The Killarneys, Long	$ 8.00
" Medium	$5.00 @ 6.00
" Short	3.00 @ 4.00
Mrs. Russell, Long	8.00 @ 10.00
" Short	4.00 @ 6.00
Kaiserin, My Maryland, Long	6.00 @ 8.00
" " Short	3.00 @ 4.00
Richmond, Long	6.00 @ 8.00
" Short	3.00 @ 4.00
Sunburst, Ward, Melody, Long	5.00 @ 6.00
" " " Short	3.00 @ 4.00
Carnations, Select	2.00 @ 3.00
" Ordinary	1.00 @ 1.50
Cattleyas....per doz., $4.00 @ $6.00	
Easter Lilies, per doz. .75 @ 1.50	
Valley	2.00 @ 4.00
Gardenias, per doz....$1.00 @ $2.00	
Snapdragon	4.00 @ 8.00
Daisies	1.00 @ 1.50
Pansies	.50
Sweet Peas	.50 @ .75
Stocks, per bunch....50c	
Spanish Iris	2.00 @ 5.00
Gladioli	6.00 @ 10.00
" Baby	3.00 @ 4.00
Peonies	4.00 @ 8.00
Double Cornflowers	.75 @ 1.00

St. Louis, May 27, 1914.

	Per doz.
Beauty, Specials	$2.00 @ $4.00
" Extra	1.00 @ 1.50
" Shorts	.50 @ .75
	Per 100
Richmond	$3.00 @ $ 6.00
Maryland	3.00 @ 6.00
White Killarney	3.00 @ 6.00
Killarney	3.00 @ 6.00
Carnations	1.00 @ 3.00
Lily of the Valley	3.00 @ 4.00
Harrisii	8.00 @ 10.00
Orchids.....doz., $6.00 @ $7.50	
Callas	5.00 @ 8.00
Daisies, Shasta	.50 @ 1.00
Sweet Peas	.20 @ .50
Jonquils	1.00 @ 2.00
Tulips	2.00 @ 3.00
Gladioli	4.00 @ 5.00
Peonies	4.00 @ 5.00

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1316 Pine St., Both L. D. Phones, ST. LOUIS

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WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, PHILADELPHIA

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Wholesale Cut Flower Prices.

Buffalo, May 27, 1914.

	Per 100
Beauty, Specials	$25.00 @ $30.00
" Fancy	15.00 @ 20.00
" Extra	10.00 @ 15.00
" Firsts	8.00 @ 10.00
" Short	2.00 @ 4.00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 8.00
Richmonds	3.00 @ 8.00
Maryland	3.00 @ 8.00
Red Killarney	3.00 @ 7.00
Killarney Queen	4.00 @ 8.00
Bon Silene	2.00 @ 3.00
Milady	3.00 @ 5.00
Hillingdon	3.00 @ 8.00
Sunburst	4.00 @ 10.00
Safrano	3.00 @ 4.00
Carnations	2.00 @ 4.00
Lily of the Valley	3.00 @ 4.00
Longiflorums	6.00 @ 10.00
Callas	6.00 @ 10.00
White and Yellow Daisies	1.00 @ 1.50
Snapdragon	4.00 @ 7.00
Cattleyas	40.00 @ 50.00
Mignonette	2.00 @ 3.00
Sweet Peas	.50 @ 1.00
Tulips	1.00 @ 2.00
Daffodils	1.00 @ 2.00
Peonies	5.00 @ 8.00

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WHOLESALE FLORIST

1402 Pine Street

ST. LOUIS, MO.

Magnolia Leaves, $1.35 per box.

Always mention the Florists' Review when writing advertisers.

Wholesale Cut Flower Prices.

Milwaukee, May 27, 1914.

	Per doz.
Beauty, Long stems	$4.00
" 30 to 36-in. stems	3.00
	Per 100
Richmond	$ 4.00 @ $10.00
Killarney	4.00 @ 10.00
White Killarney	4.00 @ 10.00
Mrs. Ward	3.00 @ 10.00
Antoine Rivoire (Taft)	3.00 @ 10.00
Sunburst	3.00 @ 10.00
Carnations	5.00 @ 6.00
Valley	4.00
Easter Lilies	10.00 @ 12.50
Sweet Peas	.75 @ 1.50
Tulips	3.00 @ 4.00
Snapdragon	.50 @ 1.00
Daisies	.75 @ 1.00
Pansies, bunches	5.00 @ 8.00
Peonies	5.00 @ 8.00
Spanish Iris	6.00
Narcissi	1.50 @ 2.00

GUST. RUSCH & CO.

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448 Milwaukee St., MILWAUKEE, WIS.

Cut Flowers and Florists' Supplies

The Cleveland Florists' Exchange, Inc.

606 Huron Road, CLEVELAND, OHIO

Everything in Flowers and Florists' Supplies.

BEAUTIES
ROSES—CARNATIONS—PEONIES

The grade of stock you want and the prices you want to pay.

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Greenhouses: Batavia, Ill. L. D. Phone 2995 Randolph. Store: 30 E. Randolph St., CHICAGO

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A. L. Vaughan & Co.

WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, May 27, 1914.

	Per doz.
Beauty, long stems	$4.00
" 30 to 36-in. stems	3.00
" 24-inch stems	$2.00 @ 2.50
" 12 to 20-inch stems	.75 @ 1.50
	Per 100
Killarney	$3.00 @ $10.00
White Killarney	3.00 @ 10.00
Richmond	3.00 @ 10.00
My Maryland	3.00 @ 10.00
Rhea Reid	4.00 @ 8.00
Mrs. Aaron Ward	3.00 @ 10.00
Rivoire (Bulgarie, Taft)	3.00 @ 12.00
Sunburst	4.00 @ 12.00
Milady	4.00 @ 12.00
Hillingdon	3.00 @ 8.00
Killarney Queen	6.00 @ 12.00
Carnations	1.00 @ 6.00
Valley	3.00 @ 4.00
Easter Lilies	6.00 @ 12.00
Cattleyas, per doz.	$5.00 @ $6.00
Daisies	.75 @ 2.00
Mignonette	4.00 @ 6.00
Sweet Peas	.50 @ 1.50
Calendulas	2.00 @ 8.00
Spanish Iris	4.00 @ 6.00
Snapdragon	6.00 @ 12.00
Gladioli	5.00 @ 12.00
" Baby	4.00 @ 6.00
Peonies	2.00 @ 8.00

YOU can cut out my classified ads. The Review certainly sells the goods.—W. T. Johnson, Momence, Ill.

ENCLOSED find stamps to cover my classified bill. Accept my thanks. The "little wonder" ads in The Review do the work. I was compelled to return money, being unable to fill all of the orders.—F. W. Goe, West Liberty, O.

F. J. BENTHEY

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30 E. Randolph St., CHICAGO

GREENHOUSES AND RETAIL

NEW CASTLE, INDIANA

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WHOLESALE FLORIST

30 E. Randolph St., CHICAGO

Phone Central 3373

My line of Cut Flowers and Greens is complete. The quality holds my trade and will hold yours.

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J. A. BUDLONG

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ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

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Rice Brothers

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We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order. We guarantee satisfaction.

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Wholesale Florist

162 N. Wabash Ave., CHICAGO

L. D. Phone Central 4269

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WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

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Roses, Carnations and all other seasonable cut flowers and Greens. Fine fresh stock obtainable at all times at lowest market prices. Give me a trial order.

162 N. Wabash Ave., CHICAGO

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Wholesale Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

162 N. Wabash Ave., CHICAGO, ILL.

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L. Baumann & Co.

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We have the largest and most complete stock, Sea Moss or Japanese Air Plant, Natural Prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

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Write for Prices giving name of your jobber

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Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

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CUT FLOWERS

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Telephone CENTRAL 3284

H. E. FROMENT
WHOLESALE COMMISSION FLORIST
Receiver and Shipper of All Varieties of Cut Flowers
Telephones 2200 and 2201 Madison Square
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Wholesale Florists...
55-57 W. 26th St., NEW YORK CITY
Telephone 756 Madison Square

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Wholesale
.. Florist ..
131-133 West 28th St., NEW YORK
Telephones 3532-3533 Madison Sq.
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ORCHIDS A SPECIALTY
THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, Tel. 239 Mad. Sq. 105 W. 28th St., New York


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Wholesale and Retail Dealer in
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EVERGREENS
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116 W. 28th Street, NEW YORK

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Thoroughly revised. Contains a large number of designs not shown in the wonderfully successful First Edition. 96 pages, nearly 800 designs and decorations, beautifully printed on heavy glazed paper, handsomely bound in a cover that will stand wear.
75c PER COPY, POSTPAID
$6.00 per doz. by express
FLORISTS' PUBLISHING CO., Caxton Bldg., CHICAGO

Wholesale Cut Flower Prices.

New York, May 25, 1914.

	Per 100
Beauty, Specials	$10.00 @ $15.00
" Fancy	8.00 @ 10.00
" Extra	4.00 @ 6.00
" No. 1	2.00 @ 4.00
" No. 2	1.00 @ 2.00
Killarneys	.50 @ 4.00
My Maryland	.50 @ 4.00
Richmond	.50 @ 5.00
Sunburst	.50 @ 5.00
Lady Hillingdon	.50 @ 5.00
Prince de Bulgarie	.50 @ 5.00
Mrs. Aaron Ward	1.00 @ 8.00
Mrs. Shawyer	.50 @ 4.00
Mock	2.00 @ 6.00
Chatenay	1.00 @ 6.00
Brides and Maids	.50 @ 4.00
Orchids—Cattleyas	10.00 @ 50.00
Carnations	.50 @ 2.00
Easter Lilies	4.00 @ 6.00
Lily of the Valley	1.00 @ 2.50
Gardenias..per doz., $1.00 @ $4.00	
Sweet Peas, doz. bnchs..15c@$1.00	
Daffodils. per doz.....10c@20c	
Lilac, per bunch..... 10c@25c	
Daisies, per bunch.....15c@35c	
Tulips, per doz.....15c@25c	
Calla Lilies, per doz.....40c@60c	
Peonies.....	4.00 @ 6.00
Gladioli, per doz.....35c@$1.00	

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HEADQUARTERS for the entire output of the
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PAUL MECONI——Wholesale Florist——NEW YORK
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OPEN ALL DAY
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FLORAL DESIGNS A SPECIALTY
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Wholesale Commission Dealer in
CUT FLOWERS
Room for the products of growers of first-class stock. We have what you want when you want it.
28 Willoughby St., Brooklyn, N. Y.
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Choicest Stock in America
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109 W. 28th Street NEW YORK
Phones 608 and 609 Mad. Sq.
Consignments of Quality Stock Solicited
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Guttman & Raynor, Inc.
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102 West 28th Street, NEW YORK CITY
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EIGHTEEN YEARS' EXPERIENCE

Established 1888
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Wholesale Commission Florists
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Headquarters for all kinds of top-grade stock, from the BEST eastern growers.
Established 1903. Prompt Payments.
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Dealers in Florists' Supplies
Our Specialties: Wheat Sheaves and Baskets.
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270 Pearl St., BROOKLYN, N. Y.
Wild Smilax, Galax, Ferns, Palms, Leaves, etc.
Telephone 4831 Main
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55-57 West 26th Street
Tel. No. 7062 Madison Square New York City
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Walter R. Siebrecht Co., Inc.
Wholesale Commission Florists
Telephone 1245 Madison Square
114 West 28th Street, New York
Mention The Review when you write.

121 West Twenty-eighth Street
M. C. FORD
NEW YORK
Telephones, 3870 / 3871 } Madison Sq.
Carnations—the entire cut of 200,000 plants
American Beauties of select quality and all other seasonable flowers

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ESTABLISHED 1887
106 West 28th Street, NEW YORK
TELEPHONES, 107 and 4468 Madison Square

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Choice Lilies, Yellow and White Daisies, Calendulas, Myosotis, Sweet Peas, Roses, Carnations and a general line of Novelties not found elsewhere.

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ROSES, CARNATIONS and other Seasonable Flowers
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131-133 W. 28th St., NEW YORK
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Successor to John I. Raynor. Wholesale florist. Selling agent for largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Madison Square.
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Florists' Supplies
We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

DO NOT LET THE ACCOUNTS OWING YOU REMAIN LONGER UNPAID
Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.
National Florists' Board of Trade
56 Pine St., New York, N. Y.

THE KERVAN CO.
119 W. 28th Street, NEW YORK
WHOLESALE
All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.
Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.
Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

GROWERS' CUT FLOWER CO.
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J. J. COAN, Manager Consignments Solicited
129 West 28th Street, Telephones 6237-9798 Madison Square NEW YORK

WHOLESALE FLORISTS
A. L. Young & Co.
54 WEST 28TH ST. NEW YORK

ARTIFICIAL CAPE FLOWERS
All colors. Wired ready for use, waterproof, more advantageous than natural Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums, Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc., natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything in the Florists' Supply Line.
A. HERRMANN, 404-412 East 34th Street, NEW YORK CITY

The Second Edition
—of the—
Florists' Manual
Is Now Ready
Price, $5.00 a copy, carriage charges prepaid.

UNITED STATES CUT FLOWER CO.
Wholesale Growers
ELMIRA, NEW YORK

A HALF-INCH ADVERTISEMENT
here will keep your name and facilities before the whole trade at a cost of only 35c per week on a yearly order

THE Denver Wholesale Florists' Co.
1433-35 California Street DENVER, COLO.
Mention The Review when you write.

Robert Monroe John J. Reynolds
MONROE & REYNOLDS
WHOLESALE FLORISTS
111 West 28th Street, NEW YORK CITY
Phone 1759 Madison Square

J. BOLGIANO & SON
WHOLESALE FIELD and GARDEN SEEDS
Established 1818. Write for our low prices.
Light, Pratt and Ellicott Sts., Baltimore, Md.
Mention The Review when you write.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.
President, C. C. Massie, Minneapolis; Secretary-Treasurer, C. E. Kendel, Cleveland, O.
Thirty-second annual convention, Washington, D. C., June 23 to 25, 1914.

THE seed selling season has tapered off rapidly in the last few days. The season is about over. It has been an unusually good one.

A NEW seed store has been opened at Atlanta, Ga. The name of the concern is the Smith Bros. Seed Co. and its headquarters are at 127 Whitehall street.

FLORISTS will have none of the old type of sweet peas after this season's market experience and it looks as though the gardening public soon will call for Spencer varieties almost exclusively for outdoor use.

THE Senate passed the agricultural appropriation bill May 23, with the free seeds appropriation left out. The bill now is in conference, where the House friends of free seeds will try to have their paragraph put back, as has been done before.

DAMAGE SUITS FOLLOW FIRE.

As a result of the falling of the west wall of the Missouri Athletic Club on the store of the St. Louis Seed Co., at St. Louis, Mo., after the disastrous fire last March, the seed company is defendant in two damage suits for a total of $45,000. Herman Cobb, a salesman for the St. Louis Seed Co., has sued the Boatmen's Bank, which owned the Missouri Athletic Club building; the seed company and the Gray-Wimmer Construction Co. for $25,000, for injuries he received when the wall fell. Joseph McNally, a laborer, has sued the seed company, the Gray-Wimmer Construction Co., the Boatmen's Bank and the Central Real Estate Co. for $20,000, for injuries he suffered when the wall fell.

A MATTER OF NAMES.

In a recent issue of The Review there was reference to the case of Passinger vs. Thorburn in the matter of a litigation over a certain seed transaction. We suppose you know that this Thorburn has never had any connection with the house of J. M. Thorburn & Co., though many of your readers may think the citation refers to us. The above-mentioned Thorburn was a William Thorburn, in business in Albany for a number of years. The case in question we remember well as the result of the selling of a certain variety of cabbage seed away back in 1857. The case was not finally decided by the Court of Appeals of the state of New York until 1866.

We are making this memorandum because most people would certainly otherwise infer that the case in question referred to our house, while, as we have

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only: ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.
SAN JOSE, CALIFORNIA
Write for 1914 Contracting Prices.
Mention The Review when you write.

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.
Mention The Review when you write.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
GROWERS FOR THE TRADE
ONION SETS Write for Prices
Mention The Review when you write.

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.
Beans, Peas. Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.
Mention The Review when you write.

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Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn. Correspondence solicited.
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Write for our Price List.
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My Winter-flowering Orchid or Spencer Sweet Peas

have brought marvelous prices during the past winter everywhere. New Price List will be out in June or as soon as I know more definitely the seed crop condition. In the meantime, write me how large a space you will plant. I have no agents. All seed is shipped directly to the grower from the Seed Ranch.

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Prices on Application

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Wholesale Growers of High-grade Seeds

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Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

American Spawn Co., St. Paul, Minn.

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You would not buy your coal of a druggist—your lumber or iron of your grocer—then why not buy your lily bulbs of lily bulb importers? The importing of lily bulbs is our game—we have made a deep study of the business from the time the seed bulblets are planted clean through up to the time of the disposal of the flowering crop—and without any flattery we can safely say that we know the game from A to Z. Horseshoe Brand Lily Bulbs are the best to be had—why risk buying any others? Profit by our experience in bringing the brand to the top notch—gained at an expense and outlay of many good simoleons. On orders placed now we can make deliveries from any of the following distributing cities:

NEW YORK	CHICAGO
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All the above have good Cold Storage facilities and it would be to your advantage to also order a supply for delivery from cold storage for 1915 delivery—having shipments made from the nearest point to you—saving not only in freight but getting deliveries in the shortest possible time—a condition of benefit to cold storage bulbs.

Not How Cheap, but How Good.

RALPH M. WARD & CO.

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Horticultural Importers and Exporters
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Lil. Giganteum and Multiflorum,
HOHMANN'S LILY OF THE VALLEY,
Paper White Narcissus and Roman Hyacinths,
Dutch Bulbs, English Golden Spur,
Azaleas, Palms, Roses, etc.
WRITE FOR PRICES

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already said, this William Thorburn never was connected with us in any capacity whatever.

J. M. Thorburn & Co.

AMERICAN SEED CO. BUILDS.

Having outgrown its present place of business at 378 East High street, the American Seed Co., of Detroit, Mich., is building a 3-story and basement warehouse on the northwest corner of West Fort and Twenty-first streets. The building will be of reinforced concrete construction, with steel sashes and wired glass windows. The structure will have eighty feet frontage on Fort street and 130 feet on Twenty-first street, giving the company nearly three times its present floor area. The officers of the company are: President, John Pinten; vice-president, Charles W. Latham; secretary and treasurer, J. Lee Gillespie.

THE WASHINGTON CONVENTION.

Thirty-second Annual Meeting.

The interest in the thirty-second annual convention of the American Seed Trade Association, to be held at Washington, D. C., June 23, 24 and 25, points to a large attendance and a lively meeting. The fact that the national capital is the place of meeting will undoubtedly draw many, and the program that has been prepared includes subjects which are strong in their appeal to seedsmen's attention. Those which Secretary Kendel points out particularly are the address of Curtis Nye Smith, the association's counsel, on "The Proper Use of the Disclaimer," and that of F. W. Bruggerhof, on "The Cental System of Selling Seeds and Its Advantages." The headquarters of the association at Washington will be the Raleigh, at the corner of Twelfth street and Pennsylvania avenue.

The Program.

The program of the meeting is as follows:

"Selling Seeds at Wholesale: Salesmen, Catalogues, Surplus Lists and Circulars," by Watson S. Woodruff, of S. D. Woodruff & Sons, Orange, Conn.

"Printers' Ink Advertising: Farm Journals and General Advertising," by A. E. McKenzie, of Brandon, Manitoba.

"Trial Grounds and Their Advantages to Seedsmen," by Dr. W. W. Tracy, of the Department of Agriculture, Washington, D. C.

"The Cental System of Selling Seeds and Its Advantages," by F. W. Bruggerhof, of J. M. Thorburn & Co., New York.

"The Proper Use of the Disclaimer," by Curtis Nye Smith, of Boston, Mass.

"Overhead Costs System," by Max Fischer, treasurer of Woodward & Lothrop, Inc., Washington, D. C.

MAINE POTATOES QUARANTINED.

Notice of quarantine No. 14, prohibiting the shipment of potatoes from the state of Maine into or through any other state, territory or district of the United States, has been issued by B. T. Galloway, acting secretary of agriculture, to take effect August 1, 1914. The powdery scab, designated as a dangerous potato disease and known scientifically as Spongospora subterranea, which has not heretofore been widely prevalent or distributed in the United States, has been found to exist in Maine, and to prevent its spread the federal horticultural board has put its ban on the shipment out of the state of the common or Irish potato, except in accordance with the plant quarantine act.

MONEY FOR BULBS.

During the debate in the Senate on the agricultural appropriation bill, Senator Jones, of Washington, offered an amendment providing an additional $12,000 for the government bulb farm at Bellingham. Senator Jones produced

Otto Heinecken Horticultural Agency
Whitehall Building, 17 Battery Place, NEW YORK
Sole American Representative of
J. HEINS SONS, HALSTENBEK (Germany)
Fruit Tree Stock, Forest Trees, Hedge Plants
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Evergreens, Rhododendrons, Azaleas, Palms, Etc.
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Unique collection. Hundreds of varieties adapted for American use. Perennial and perfectly hardy. Own saving. Catalogue free.
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Enfield, Middlesex, England

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For FLORISTS' SUPPLIES, at Moderate Prices
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Special prices now ready.
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DUTCH BULBS AND PLANTS
HILLEGOM, HOLLAND

Save money by contracting your Seeds directly with a Specialist.
J. HASSLACH, Seed Grower
ST. REMY-DE-PROVENCE, FRANCE
Ready now to book contract orders for 1914 in
ASTER, BALSAM, CYCLAMEN, DAHLIA, PHLOX, PRIMULA SINENSIS, ZINNIA, CARNATION, PANSIES, Etc.

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A GRAND SPECIALTY
Price list on application
PAUL TEICHER, Striegau, Germany
Oldest Special House

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SEEDS of PERENNIALS for Summer Sowing

Our Own Growing.

	oz.	lb.
Pentstemon Coeruleus	$0.20	
Campanula Pyramidalis, white	.75	
Campanula Pyramidalis, blue.	.75	
Rudbeckia Purpurea	1.25	
Hyacinthus Candicans	.10	$1.25
Campanula, single, mixed	.25	
Campanula, double, mixed	.75	
Hollyhock, Allegheny	.50	6.00
Larkspur, Large Flowering Hybrids	.20	
Larkspur, Chinese, mixed	.25	2.50
Lychnis Chalcedonica	.15	
Lychnis Viscaria Splendens	.35	
Sweet William Dunnetti	.20	2.00
Sweet William Holborn Glory.	.25	2.50

All varieties Perennial Seeds.
New crop Pansy Seed in August.

JAMES VICK'S SONS

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CYCAS REVOLUTA STEMS

Strong and healthy bulbs, sizes ½ to 6 lbs. 25 lbs., $2.50; 100 lbs., $9.00; 300 lbs., $25.00; 500 lbs., $40.00; 1000 lbs., $70.00.

TUBEROSE BULBS

Excelsior, Double Pearl Dwarf. 4-6-inch, $1.00 per 100; $8.00 per 1000.

GLADIOLUS

Moore's Special Mixture. Light colors, $12.00 per 1000; all colors, $10.00 per 1000.

Tuberous-Rooted BEGONIAS—Large Bulbs

Single in separate colors, 35c per doz.; $2.00 per 100; $18.00 per 1000.

Double in separate colors, 50c per doz.; $3.00 per 100; $25.00 per 1000.

Send for our wholesale florist catalogue—it's free.

THE MOORE SEED CO.

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Fresh Palm Seed

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ARECA LUTESCENS, - 6.00 per 1000

Also a few dry bulbs of fancy **CALADIUMS** in 40 varieties, $5.00 per doz.

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For Fall Delivery

GERMAN IRIS

in endless varieties

LILIUMS HENRYI AND TENUIFOLIUM

in endless quantities

Write us for prices.

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Flowerfield, L. I., N. Y.

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SEEDS **Best that grow.** We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

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Pearson's Improved Begonia Prima Donna

(My own raising)

A grand winter-blooming variety of easy cultivation, bright, glossy foliage, with a profusion of bright pink flowers, at their best in winter; flowers the size and color of a Lorraine type. Sow seeds now for Xmas blooms. Liberal trade pkt., 25c; 5 for $1.00; 1/64-oz., $1.50.

Antirrhinum, Large Flowering

Sow now for summer blooming; they will pay big money; varieties listed are the best for Florists' use.

Salmon Pink.....pkt., 25c
Orange Pink.....pkt., 25c
Tall, best mixed, 30 varieties, ¼-oz., 40c., pkt., 15c
Pure White, ¼-oz., 30c.....pkt., 15c

PETER PEARSON Seedsman and Florist
5732-5752 Gunnison St., CHICAGO

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Paeonies

$10.00 per 100

In Five Colors

White Crimson Rose Pink Carmine

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Dwarf Double Pearl—Extra large size
$10.00 per 1000

Gladioli and Tigridias

All the Leading Varieties.
Prices on Application.

J. M. Thorburn & Co.

"The most reliable seeds"
53 Barclay St. New York, N. Y.

PRIMROSE XX SEED XX

Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, $1.00; ½-pkt., 50c; per 1000, $1.50; colors separate also.
Primula Obconica, New Giants, pkt., 50c.
Primula Kewensis, sweet yellow, 25c.
Primula Malacoides, Giant Baby, 25c.
Cinerarias, best large fl. dwf., 1000 seeds, 50c.
Calceolarias, finest giant flowering dwarf, 50c.

GIANT PANSY The best large-flowering varieties, critically selected, 6000 seeds, $1.00; oz., $3.00; half pkt., 50c. A liberal extra packet of **Giant Mme. Perret Pansy Seed** added to every order for Pansy seed.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

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Begonia Bulbs

TUBEROUS-ROOTED

		100	1000
Single.	Separate colors	$2.00	$18.00
Single.	Mixed colors	1.75	15.00
Double.	Separate colors	3.00	25.00
Double.	Mixed colors	2.50	20.00

GLADIOLUS

	100	1000
Prize Winner Mixture	$1.50	$12.00

GLOXINIA BULBS

	100	1000
Mixed Colors	$2.50	$20.00
Separate Colors	3.00	25.00

TUBEROSES

	100	1000
Mammoth Double Pearl	$1.00	$8.00
No. 2, Double Pearl	.50	3.00

Johnson Seed Company

217 Market St., PHILADELPHIA, PA.

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Tuberous Rooted Begonias

Separate colors, $20.00 per 1000

Gladiolus America

Mammoth sizes, $15.00 per 1000

F. W. O. SCHMITZ

Prince Bay, N. Y.

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a letter from Assistant Secretary of Agriculture Galloway, in response to his telephonic request, saying that for a number of years the department had been conducting experiments with a view to establishing the bulb industry on the Pacific coast. Large quantities of Dutch bulbs are imported for the congressional seed distribution. The secretary said it is important the bulb culture work be continued in Washington state, as it is a valuable industry and could be well established in this country. The secretary recommended an appropriation of $12,000 to encourage the bulb production in the United States. There was some objection, but Senator Jones insisted the work is to determine if bulbs can be produced in this country. He admitted, however, that the bulbs produced in Washington state had been used to fill out the congressional distribution. Senator Jones' amendment was then adopted. P.

GOVERNMENT PRESS SERVICE.

The United States Department of Agriculture is doing the trade a service in the series of garden articles which are being contributed to the newspapers of the country through the Office of Information recently established in the Department. The articles are of a character similar to those sent out for several years by the National Council of Horticulture. For instance, No. 5 of the Lawn Series, which will be released for publication in the afternoon papers of May 30, is entitled "Roses to Adorn Home Grounds." No matter of cultural character can be written to fit the climatic conditions of all parts of the United States and necessarily there are those who will disparage any general matter of this nature, but the more garden publicity there is the better it will be for the trade as a whole. If the material given to the press does not fit local conditions it affords the local man the opportunity to show his value to the community—he can do it by word of mouth to his customer or by a communication to the newspapers.

NAME OF WILD FLOWER.

I am sending you a few plants, of which I should like to know the name. They grow wild in the woods in Michigan. D. H.

The plants forwarded were delayed in the mails and were much withered. The identification of the variety, however, is reasonably certain. It is what is known as the sweet white violet of the older manuals—Viola blanda. It seems to answer pretty well to the description of Viola pallens (Banks) Brainerd, in Gray's new manual. It is found in the sand-dune and bog region southeast of Chicago. This violet is dainty in habit of growth and quite select in its choice of habitat. It bears some resemblance to Viola odorata, the English sweet violet.

John Higgins.



GIANT PANSY SEED

Kenilworth Mixture
Kenilworth Show
Bronze Shades
Masterpiece, curled
Separate Colors.

1000 seeds, 25c; 5000, $1.00; ¼ oz., $1.25; 1 oz., $5.00.
Princess (new upright), 1000 seeds, 75c. 300 seeds, 25c

CHAS. FROST Kenilworth N. J.

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GLADIOLI

	1st Size 1000	2nd Size 1000		1st Size 1000	2nd Size 1000
America	$12.00	$10.00	Mohonk	$ 40.00	$35.00
Augusta		13.00	Mrs. Jas. Lancashire	80.00	
Brenchleyensis	10.00	8.00	Michigan	100.00	80.00
Black Beauty	40.00	35.00	Ophir	100.00	80.00
Baron Hulot	40.00	35.00	President Taft	25.00	20.00
Evaline	30.00	25.00	Perfection	60.00	50.00
Giant Pink	30.00	25.00	Purity	35.00	30.00
Golden Queen	30.00	25.00	Taconic	30.00	25.00
Klondyke		20.00	Extra White and Bright	15.00	12.00
Mrs. Francis King		12.00	XXX Mixed	20.00	15.00

250 at 1000 rates. 5% for cash with order. Other varieties in smaller supply.

E. E. STEWART, Brooklyn, Mich.

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CANNAS

In order to move our large surplus which we have on hand, we offer the following varieties of Cannas, in dormant roots, two to three eyes, at $1.00 per 100, $8.00 per 1000; 250 of a kind furnished at this price:

Alsace, Pale Sulphur, Green Foliage
Brandywine, Deep Crimson, Bronze Foliage
Charles Henderson, Crimson, Green Foliage
David Harum, Scarlet, Bronze Foliage
Egandale, Scarlet, Bronze Foliage
J. D. Eisele, Scarlet, Green Foliage
Louise, Pink, Green Foliage
Louisiana, Scarlet, Green Foliage
Martha Washington, Rose-pink, Green Foliage
Mrs. Kate Gray, Orange-scarlet, Green Foliage
Philadelphia, Crimson, Green Foliage
Uncle Sam, Orange-scarlet, Green Foliage
Venus, Rosy-pink, Green Foliage
Wyoming, Orange-scarlet, Bronze Foliage

DAVID HERBERT & SON, BOX 2500 **Atco, N. J.,** Camden County

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THERE IS GOOD MONEY IN FORCING **CYCAS STEMS**

A good stem weighing 6 pounds costs 42c, and should produce a plant with twelve to fifteen leaves, selling wholesale at 10c per leaf, and retail at 15c per leaf. In two sizes, 2 to 5 lb. stems, and 4 to 8 lb. stems. I have found the larger ones more profitable.

Price, per lb., 10c; per 100 lbs., $8.00
Per case of about 300 lbs., 7c per lb.

WALTER P. STOKES, SEEDSMAN,
219 MARKET STREET, PHILADELPHIA

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LILY OF THE VALLEY

(COLD STORAGE)

Preeminently the finest Valley in the market today. Stock now giving excellent results.

GIANT FORCING—usual grade, fine stock, case of 500, $8.50; case of 1000, $16.00.
XXX GIANT FORCING—specially selected pips, unsurpassed for finest work; case of 500, $9.00; case of 1000, $17.50.

CURRIE BROS. CO., 108 Wisconsin Street, 312 Broadway, **Milwaukee, Wis.**

Mention The Review when you write.

THE GLAD HAND

GLADIOLI -- GLADIOLUS -- GLADIOLUSES

Which is right?—the only way to find out is to plant some of our stock. And if planted now, or even later, they will BLOOM when the earlier planted stock is past, which means higher prices for the flowers and is GOOD BUSINESS. We offer the following varieties, less 5% if cash accompanies the order:

BODDINGTON'S QUALITY GLADIOLI

AMERICA (Our Specialty). **This beautiful new Gladiolus has produced as great a sensation as the now famous Princeps. The flowers, which are of immense size, are of the most beautiful flesh-pink color and, as a florist who saw it said, it is "fine enough for a bride's bouquet."**

Selected Bulbs, 2 to 2½ inches: 25c per doz., $1.75 per 100, $15.00 per 1000. 1st size, 1½ to 2 inches: 20c per doz , $1.50 per 100, $12.00 per 1000; 1 to 1½ inches: $1.25 per 100, $10.00 per 1000.

PEACE. The flowers are large, of good form and correctly placed on a heavy, straight spike. They are a beautiful white, with a pale lilac feathering on the inferior petals.
"Peace" is not an early bloomer, but rather medium to late, and planted at the same time with other stock, it is in its best condition when most other varieties have passed blooming. Per doz. $1.25, per 100 $9.00, per 1000 $85.00.

Grand Novelty Orchid-flowered Gladiolus

MRS. FRANK PENDLETON, JR. Order early to procure Mrs. Frank Pendleton, Jr. Awarded First-Class Certificate of Merit by the Massachusetts Horticultural Society of Boston and by the American Gladiolus Society at Baltimore, 1911. Its color is the most exquisite salmon-pink with a very conspicuous blood-red blotch in the throat on the lower petals. Per doz. $5.00, per 100 $40.00.

PINK AUGUSTA. Color a lovely soft pink. This variety is especially suitable for forcing under glass, for which purpose it is especially recommended. Per doz. 35c., per 100 $2.50, per 1000 $20.00.

EUROPA. One of the finest white Gladioli, and the individual flowers are the purest in snowy whiteness. $1.75 per doz., $14.00 per 100.

DAWN. (Tracy's.) The most beautiful shell-pink Gladiolus ever offered. A long, graceful spike of magnificently formed flowers, all open at one time. $1.00 per doz., $7.50 per 100.

INDEPENDENCE. A brilliant rose-pink, with richly marked throat. A long spike of wax-like flowers. One of the best for cut-flowers and for massing because of its color and the lasting quality of the bloom. $2.75 per 100, $25.00 per 1000.

	100	1000
Hollandia (The Pink Brenchleyensis). Flowers well arranged on a spike which attains a height of about 4 feet. Often as many as 30 blooms of a charming pink shade tinted yellow are open at one time. First size bulbs	$1.75	$15.00
Brenchleyensis (true). Fiery scarlet. Top roots, XXX, 2 and 2½ inches.	1.50	14.00
First size bulbs, XX, 1¾ to 2 in..	1.25	12.00
Second size, X, 1 to 1¾ inches....	1.25	10.00
Boddington's White and Light. First size, 1¼ to 1½ inches.....	1.25	12.00
1900. Nothing finer for florists' use. Flower is of a rich shade of red, with very prominent white spots on three lower petals.....	1.75	15.00
Mrs. Francis King. First size, 1¼ to 1½ inches.....	$1.75	$16.00
Princeps. Color rich crimson, with broad white blotches across the lower petals. Flowers can be grown to nearly 8 inches in diameter under stimulating culture	3.75	35.00
Groff's Hybrids. First size, X, very fine mixture....	1.00	9.00
Shakespeare. White and rose.....	4.25	40.00
American Hybrids. XX. A mixture of the choicest varieties of Gladiolus in equal proportion; very fine	1.00	9.00
American Hybrids. X. Very fine mixture	.85	7.50
Striped and Variegated.....	2.25	21.50
Pink and Rose shades.....	1.75	16.00
Orange and Yellow shades.....	3.50	32.00
Scarlet and Red shades.....	1.50	14.00
Lemoine's Hybrids .	1.50	12.00
Childsii. First quality, mixed; dark shades	1.75	16.00
Good quality, mixed; light shades..	2.50	22.50

Small quantities of other varieties on hand. Write for list and price, also for special prices upon quantities of the above.

ARTHUR T. BODDINGTON, Seedsman,

342 West 14th Street NEW YORK CITY

Mention The Review when you write.

SURPLUS GLADIOLUS BULBS

	100	1000
America, extra large, first size.....	$1.50	$14.00
America, second size.....	1.10	10.00
Baron J. Huiot, blue	2.00	18.00
Hollandia, salmon.....	1.75	16.00
Pink Beauty, deep pink...	2.00	18.00
Brenchleyensis, scarlet .	1.40	12.00

SLUIS SEED STORE
544 West 63d Street, CHICAGO, ILL.

M. M. C.

NORWOOD, OHIO
NEAR CINCINNATI

WILSON'S SEEDS sold in Newark will grow anywhere

J. J. WILSON SEED CO., Inc., NEWARK, N. J.

PRIVET! PRIVET! PRIVET!

Fine 2-year-old Privet. Also Sweet Potato and all vegetable plants. 2 and 3-year Asparagus roots. Rhubarb and Horse Radish roots. Large Coreopsis plants, 5c each. Iris and Phlox. Giant Yuccas. Strawberry plants.

WARREN SHINN, Woodbury, N.J.

CANNAS

Established pot plants for immediate effects. Place your order now for your wants, can ship immediately. Papa Nardy, Cherokee, $4.00 per 100. Pres. Cleveland, Flamingo, M. Berat, $3.00 per 100. Assorted varieties, our selection, $2.50 per 100.

WAGNER PARK NURSERY CO., Sidney, Ohio

Mention The Review when you write.

PACIFIC COAST DEPARTMENT

LOS ANGELES.

The Market.

A few early weddings and a fair amount of funeral work just kept things moving last week; trade is undoubtedly dull, and unless Memorial day is better than usual the season will have to be classed as an extremely poor one. The quantity of outdoor stock now on the market is large and the value is practically nil. The steel-blue daisy, Arctotis acaulis, makes a pretty show now, and gladioli are at their best. The new Panama is a decided improvement on America as grown here. Orchids are overplentiful; at least, cattleyas are. There are not sufficient phalænopsis flowers for the demand, and it is a healthy sign that other flowers besides cattleyas are gaining in favor. Roses are overplentiful; so are carnations, and both are good. Valley is rather plentiful and the demand is fair. Greens of all kinds are plentiful.

Various Notes.

One of the most important nursery deals consummated here for a long time was the securing, by the Germain Seed & Plant Co., of 280 acres of land on the Whittier road. It has a long frontage, about two miles, on that much traveled thoroughfare and includes the present trial grounds. The value from an advertising point of view is great, and besides this, the land is good, alluvial soil, with sufficient mire and loam to make it ideal for balling. The extreme east of the property comes within a few yards of the Montebello town line, and here is the site of the proposed nursery buildings and glass. Within a short distance are the nursery establishments of Howard & Smith, Jacob Dieterich and Charles Winsel, as well as the great rose growing establishment of Henry Turner. The rapid growth of the nursery end of this old established firm's business has made this extension necessary. Large quantities of stock are being prepared at the propagating houses and this, when planted in the pure air and high altitude of this tract, is bound to give splendid results. The east side nurseries of the firm will be sold shortly and all retailing in future will be done at the Main street establishment. The Germain Seed & Plant Co. deserves great credit for its spirited policy along this line.

During the hot season it will only be necessary to drop in at Frank Lichtenberger's and see his window to feel cool. It is the prettiest idea I have seen for a long time. A fountain plays on top of what looks to be a large mushroom or toadstool, the water dripping into a miniature lake in which are water lilies, fish and other beasties. It is natural looking and extremely pleasing. At the time of my call all hands were busy on wedding work, except Bert Bateman, who has been on the sick list.

At Darling's Flower Shop several good weddings have kept things moving.

At the greenhouses of the Superior Nursery Co., C. Gutting is putting in a pair of 20-horse-power boilers, which can be worked either alone or together, and a new hot water heating plant.

The Huntington place is looking fine just now, the cool, moist weather having helped the newly planted stock materially. The lawns are in splendid condition, and the flowering and evergreen shrubs are making elegant growth. The progress made in this place is truly wonderful, the Japanese garden in particular being beautiful now. The orchid houses are gay with magnificent cattleyas, Mossiæ and gigas being at their best. There is also a fine collection of vandas imported from Singapore, and it surely seemed like old times to see these magnificent old orchids again. Vanda teres and V. Bensoni are among those in bloom and V. gigantea is showing spikes.

While the horticultural end has had so far to give way to the architectural at the new park being established by the Selig Polyscope Co., there is no doubt that eventually this will be a show place of great beauty. Mr. Selig is a great lover of flowers and trees, and has taken great care that none of the trees already on the property is damaged. Considerable planting has been done, including some large specimens, notably a pair of immense Phœnix Canariensis that cost $150 each to move. It is expected that the animal part, at least, will be opened to the public the coming winter.

Geo. Chandler, one of Howard & Smith's most capable outside salesmen, has gone to England on a visit to his relatives.

H. R. R.

SEATTLE, WASH.

The Market.

Trade is pretty quiet. With the exceptionally early season for outdoor flowers, there is no great demand for the florists' stock. It is a long time since outside flowers were blooming so early and the market is flooded with roses, irises and other varieties. Sweet peas are of fine quality and are selling better than most other flowers. Carnations are fairly plentiful and are holding their price pretty well. Snapdragons are lending an attractive air to the stores. We have had dry weather for some time and more sunshine and heat so far than we have in an average season. Unless we get a good fall of rain before long, the flowers will not continue to bloom so long as usual.

The demand for bedding plants has not been so extensive as usual this year, partly on account of the mild winter, as many plants were saved in houses and basements. Hence, with an enormous quantity on the market, prices have ruled low.

Various Notes.

John Holze, of the Queen City Floral Co., has purchased a new motor car, and, with a new delivery car on the way, it looks as if there were some money in the flower business yet. It is a pleasure to report that Mrs. Holze has quite recovered from her recent severe illness.

Howe & Aune, who purchased the Rainier Valley Rose Gardens from Henry Morgan, are cutting fine sweet peas, for which they find a ready sale. They are also cutting heavy crops of Cecile Brunner and other roses.

The Woodland Park Floral Co., at Sumner, is now picking an excellent crop of tomatoes.

T. W.

PORTLAND, ORE.

The Market.

Conditions are down to summer level and counter trade is far below normal. The season is about four weeks in advance of former years. Nearly everything outside is in bloom. Peonies are at their zenith; efforts to hold them for Memorial day seem to be un-

Cecile Brunner Rose, 2-inch and 2½-inch pots...$30.00 per 1000
Asparagus Plumosus Seed..... 1.50 per 1000
Quantity prices on application.
H. N. GAGE CO., Inc., - - 536 So. Broadway, Los Angeles, Cal.
WHOLESALE FLORISTS :: NURSERYMEN

Mention The Review when you write.

S. MURATA & CO.
WHOLESALE FLORISTS—FLORISTS' SUPPLIES
Phone Main 2987-F2604. 751 So. Broadway, LOS ANGELES, CAL.

Mention The Review when you write.

LOS ANGELES FLOWER MARKET, Inc.
822 So. Broadway, LOS ANGELES, CAL.
CUT FLOWERS AND FLORISTS' SUPPLIES

IN ANY QUANTITY ROSES AT ANY TIME

Now that you have decided definitely on your planting for the coming season, would esteem it a pleasure to submit samples and prices covering your requirements. Our stock is in splendid shape for immediate planting, especially in the following varieties. We guarantee satisfaction.

Prince E. C. d'Arenberg—This sterling new red is being planted heavily and is going to make a record. We have an extra fine lot of it for June 1st and later delivery. At the price we are delivering it for, you can give it a very liberal trial.

Mrs. Geo. Shawyer—Here is another one that you make no mistake in devoting a liberal amount of your bench space to. You will eventually discard all other pinks for it. Better make a good start this season; there will be no regrets.

Dble. White Killarney—Will surely supersede the original; larger, stronger, double and pure white in the hottest weather.

Lady Alice Stanley—A grand rose and easy to handle, of extremely vigorous growth, splendid at all seasons of the year.

Killarney Queen—A favorite with every one, wherever tried, always in demand at advanced prices.

Jonkheer J. L. Mock—Gaining friends everywhere, this giant pink has made a great place for itself and deservedly so.

Sunburst—The only yellow rose you can afford to devote space to, and a big money-maker.

Antoine Rivoire (Mrs. Taft)—Sells on sight and a favorite with every one; always brings top prices; beautiful in all stages of development and a splendid keeper.

Milady—A wonderfully good red that has proven itself a winner; grow cool and you will be surprised with its vigorous growth and freedom.

Mlle. Cecile Brunner—This charming little rose is a staple in every first-class flower shop in the country. There is always room for a few benches of it, and the returns are steady and generous.

Prima Donna—The demand exceeds the supply wherever grown, and is being planted in greatly increased quantities this season. Larger than Russell and a better and easier one to handle.

Mrs. Wakefield Christie-Miller—Strong grower, a big, massive built rose that every one likes, and very free.

Richmond, Pink Killarney, Kaiserin, My Maryland, American Beauty, White Killarney, Rose Queen, Mme. Abel Chatenay

HENRY W. TURNER

Successor to DIETERICH & TURNER

CUT FLOWERS—**ROSES**——— PLANTS

MONTEBELLO, CALIFORNIA

Mention The Review when you write.

CHRYSANTHEMUMS

WHITE—J. Nonin, White Bonnaffon, White Queen, October Frost, Silver Wedding. **YELLOW**—Golden Glow, Major Bonnaffon, C. Appleton, Yellow Queen. **PINK**—Supreme, Dr. Enguehard, Glory of Pacific. **RED**—Black Hawk.

POMPONS—White, yellow and bronze.

Rooted Cuttings, $10.00 per 1000; 2-inch pot plants, or plants out of pots, $16.00 per 1000.

FRANK WILHELM R.F.D.6, Box 91F **Los Angeles, Cal.**

Mention The Review when you write.

ATTRACTIVE PLANTS **REMEMBER** DARK GREEN FOLIAGE

KENTIA NURSERIES

SANTA BARBARA, CAL.

for **Cocos plumosa** (all sizes in quantity), **Kentias,** Seaforthias, Arecas, Phoenix Canariensis (strong and established). **Send for Wholesale Price List.**

Mention The Review when you write.

ASPARAGUS PLUMOSUS NANUS SEED

$1.25 per oz., $15.00 per lb.; 5 lbs. and over, $12.50 per lb. About 12,000 seeds to the pound.

HARRY BAILEY

R. F. D. 6 LOS ANGELES, CAL.

Mention The Review when you write.

Asparagus Plumosus Sprays . . . $1.00 per 100

Asparagus Sprengeri Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

WALTER ARMACOST & CO.

Ocean Park, Cal.

Mention The Review when you write.

CHRYSANTHEMUMS

$2.00 per 100; $18.00 per 1000, assorted.

PETUNIAS, 3-in., in bud and bloom, 75c per doz.; $5.00 per 100.

Send for list.

FRED GROHE, FLORIST and SEEDSMAN

R. D. No. 4, SANTA ROSA, CAL.

Mention The Review when you write.

Carnation Specialists

Registered Carnations, our own productions only.

Portola, a satiny La France shade of pink.

Debutante, a brilliant rose-pink.

California Giant, the white novelty, six inches in diameter.

All in a class by themselves.

Rooted Cuttings, $12.00 per 100; $100.00 per 1000

RICHARD DIENER & CO.

Mountain View, Cal.

Mention The Review when you write.

Calla Lily Bulbs

Prices right.

Would like to quote you on other bulbs.

Currier Bulb Co.

Wholesale Growers **SEABRIGHT, CAL.**

Mention The Review when you write.

ARAUCARIA BIDWILLII

in 2½-in. pots, 1 tier, $25.00 per 100

ASPARAGUS SPRENGERI

out of 2-in. pots, $2.50 per 100

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

Mention The Review when you write.

STAIGER & MUNDWILER

1940-1948 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

availing; yet there will be plenty of all varieties of stock to go around. Carnations are giving a heavy cut, but are showing the effects of the heat. There is an oversupply of roses and it is almost impossible to keep the accumulation moving at a reasonable price. Kaiserins have suffered a severe attack of mildew, but the flowers are unusually choice. Snapdragon has proved a good asset this season; a good harmony of colors always finds a ready sale. Cecile Brunner roses have been wonderful sellers throughout the season and are giving a heavy cut now. They will be grown more extensively next season. Indications are that June weddings and decorations will be numerous. The bookings for valley and orchid bouquets is picking up.

Various Notes.

Commencing June 1 the florists will close their stores at 8 p. m. during the week, at 9 p. m. Saturdays and at 1 p. m. Sundays. This will apply the year around, with slight variations during the winter season. This action is taken because it is thought that the business that usually comes after these closing hours will come earlier when it is definitely understood.

Congratulations are in order for J. L. Bergens, Hillsboro, Ore., on the arrival of a 9-pound boy, May 9.

H. K. Spalding has taken up a desert

Chrysanthemums

From pots for benching, $3.00 per 100; $25.00 per 1000.

WHITE VARIETIES

Alice Byron, Charles Razer, Clementine Touset, Early Snow, Ivory, Mrs. J. W. Scott, Mrs. H. Robinson, Mrs. J. Jones, Thanksgiving Queen, The Queen, Timothy Eaton, White Dean.

YELLOW VARIETIES

Comoleta, Chrysolora, Col. Appleton, Golden Glow, Major Bonnaffon, Mrs. W. E. Kelley, Polypheme, Yellow Eaton, Yellow Ivory, Yellow Jones.

PINK VARIETIES

Dr. Enguehard, Gloria, Manhattan, Maud Dean, Pink Ivory, Pink Jones, Unaka, Wells' Pink.

CLARKE BROS., Portland, Oregon

Mention The Review when you write.

One Million and a Half Cut Flowers

Grown from my own bulbs this season.

Trumpet Daffodils, Narcissus, Tulips, Spanish Iris, Gladiolus, in all the best market varieties.

Popular prices. Quality the best.
Careful packing.

WRITE ME

C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

Mention The Review when you write.

ASTERS

Seeds, Plants or Blooms in season. For high grade stock write or wire

HERBERT & FLEISHAUER

Aster Specialists McMinnville, Oregon

Mention The Review when you write.

Woodland Park Floral Co.

Wholesale Growers of

Cut Flowers and Rooted Cuttings

Telephone 8F4

P. O. Box 84, SUMNER, WASH.

OREGON GROWN GLADIOLI

Standard varieties, grown in non-irrigated soil especially adapted to production of bulbs of highest vitality and health.

W. L. CRISSEY, 207 Commercial Club Building **PORTLAND, ORE.**

GIANT PANSY PLANTS

Strong, transplanted plants, in bud and bloom, $1.50 per 100. **BELLIS (Eng. Daisy),** big, strong plants, $1.00 per 100.

VAN SLYKE & SEAMONS

R. D. No. 2, TACOMA, WASH

HYDRANGEA OTAKSA

4-inch, extra fine plants with flowers for Decoration day, can be shifted into 6-inch pots, 35c each; field-grown plants with buds, for large tubs, 50c, 75c, $1.00.

MOUNTAIN VIEW FLORAL CO.

Portland, Oregon

HENDEE BROTHERS

P. O. Box 3, MILWAUKIE, ORE.

Oregon City Car to Hendee Park

BEDDING PLANTS

Mention The Review when you write.

claim of eighty acres near Sunnyside, Wash., where he has considerable land. He was the former owner of the Sunnyside Nurseries.

Carl Muller is the proud father of a baby girl.

Harry F. Welliver, Clifton, N. J., is a recent addition to the force of Martin & Forbes Co., as a rose grower. He had a real touch of western life en route, being in the Great Northern railway hold-up. Luckily he escaped without any loss.

Mrs. C. A. Bruggemann has gone to Europe on a pleasure trip and will be away for several months.

In the opening of the public market Jay Gould was the first to take advantage of the opportunity to dispose of his bedding stock. He has an auto with the body specially built in terraces for display, from which he makes his sales.

The Mountain View Floral Co. has purchased a Ford delivery car, which is found a great saving in hauling the stock to the market.

As an experiment, a lot of peonies are being stored by Rahn & Herbert. The unusually warm weather is bringing them on so rapidly that it is almost impossible to dispose of them.

John Gower, Newberg, Ore., is shipping the finest sweet peas seen on the local market.

The Florists' Society held its regular meeting May 19, to discuss the plans of participation in the coming rose festival, June 8. A final vote will be taken later as to whether a float will be entered in the parades for competition.

E. R. C.

SPOKANE, WASH.

The Market.

The retailers are busy with the planting trade, and the growers are busy making plant deliveries and soliciting orders for Memorial day. The supply for this occasion looms up as a serious problem, as there will be practically nothing in outdoor flowers. Of course, this stimulates the market for greenhouse stock and leads to better prices for the grower, with a corresponding rise in the retail price. A few growers have reported good batches of giganteums, which will be ready May 30, but these have been eagerly snatched up at the first mention. Trade conditions, on the whole, are not so good as at this time last year, due probably to the fact that more groceries, markets and other stores outside the florists' trade are handling plants, many of them carrying even larger stocks than the florists.

Various Notes.

The last two days of last week, May 22 and 23, were designated by the Spokane Ad. Club as aster days, the aster being the official flower of Spokane. On those days thousands of dozens were planted, the florists making a special price of two dozen for 25 cents. The Ad. Club furnished the florists with waterproof wrappers with planting directions neatly printed thereon.

Hoyt Bros. Co. has a card hanging on the wall in its store, which reads, "Business is good." A glance into the store at almost any time of the day bears out the belief that it is telling the truth.

A. J. Burt called at the greenhouses of the Spokane Greenhouse Co. and

Mastodon Pansies

AT CUT PRICES!

As exclusive growers of Pansies for twenty-one years and originators of Mastodon Pansies, we announce our new harvest of seed, the finest we have ever grown. New prices, one-eighth ounce, $1.00; one ounce, $7.00. Write for color plate catalogue.

STEELE'S PANSY GARDENS

PORTLAND, OREGON

Mention The Review when you write.

PLANTS for the NORTHWEST

Liberal extras for early orders.

Size of pots.	100	1000
2-in. Geraniums, Hall Caine	$4.00	$35.00
3-in. Geraniums, Hall Caine	7.00	60.00
2-in. Geraniums, Nutt, Grant, Hill, etc.	3.00	25.00
3-in. Geraniums, Nutt, Grant, Hill, etc.	5.00	50.00
2-in. Ivy Geraniums, 3 varieties	4.00	40.00
2-in. Heliotrope	2.75	25.00
3-in. Heliotrope	5.00	45.00
2-in. Marguerite, Mrs. Sander	3.00	25.00
3-in. Marguerite, Mrs. Sander	5.00	45.00
3-in. Cannas, 8 varieties	5.00	45.00
3-in. Dracaenas	5.00	45.00
15,000 Pansy plants, strong fall transplanted, 3 best strains, Steele's, Coburn and Kenilworth	5.00	15.00

Palms, Araucarias, etc.

CROUT & WILSON

14 East 61st St., Portland, Oregon

Mention The Review when you write.

RHODODENDRONS

Washington State Flower.

HUCKLEBERRIES, Ferns, Spiraeas, Manzanitas, Hercules Clubs and many other flowers, shrubs and trees, collected from the forest, for immediate transplanting.

$3.00 to $15.00 per 100.

Write for circular.

JOEL SHOMAKER, Nellita, Washington

Mention The Review when you write.

Rahn & Herbert Co.

110 E. 49th St., PORTLAND, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS

Mention The Review when you write.

CYCLAMEN

We have received repeat orders for Cyclamen from pleased customers. For prices see Classified ad.

Bedding Stock

In 2½-inch, 3-inch and 4-inch

Spokane Greenhouses, Inc., Wholesale Florists Spokane, Wash.

BEDDING STOCK

In 2, 3 and 4-inch

A fine lot of Dracaena Indivisa, in 3 and 4-inch pots: Asparagus Sprengeri, heavy, 2-inch; Chrysanthemums, R. C. and 2-inch stock, Standards Pompons and Singles, including some of the best newer varieties. Write for list and prices.

For Cyclamen see Classified ad.

H. L. OLSSON, Wholesale Grower 11 Post St., Spokane, Wash.

GERANIUMS

and other bedding plants, Pansies, Canterbury Bells, Hollyhocks in colors, also other Perennials. **New** Erfurt Dwarf Pinks, fine for border; D. Plumosus, Solanum Melvillei, strong seedlings; Lavendula vera, true lavender.

O. E. PANZER,

R. 1, Box 815, Portland, Ore.

GERANIUMS, Prepaid, 2-inch, Nutt, Grant, Hartman, Viaud, Mrs. Lawrence, $2.00 per 100; Unrooted half price.

CALIFORNIA GERANIUM CO.

Box 552, Santa Monica, California.

FERNS IN FLATS NOW READY

All the best varieties, $1.50 per 100
In 2¼-inch pots..... 4.50 per 100

ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)

4-inch pots .....$ 6.00 per dozen
5-inch pots ..... 9.00 per dozen
6-inch pots ..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKI and ADIANTUM TRIUMPH

2¼-inch pots .....$ 7.50 per 100
4 -inch pots ..... 15.00 per 100

Nephrolepis in all varieties and sizes. I have also a large stock of Kentias in all sizes.

Write for Wholesale Price List

H. PLATH, THE FERNERIES
Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.

Mention The Review when you write.

Olsson & Benson last week and placed orders for spring stock. The latter establishment has been showing some extra fine A. Ricard and Hall Caine geraniums.

The Spokane Greenhouse Co. is jubilant over the prospect of a bumper crop of carnations and roses, which will come in just in time for Memorial day. The retailers whom this firm supplies are also feeling good.

Adolph Donart, of Cœur d'Alene, was a Spokane visitor May 21. He reports business good, especially in the cucumber and tomato lines.

Miss Graham, Miss Johns and M. Lehman, all employees of Hoyt Bros. Co., were the guests of Mr. and Mrs. Olsson, of Olsson & Benson, Sunday, May 17. There is but one verdict that is ever given out by visitors at this home and that is, "Mrs. Olsson is sure some cook."

M. C. Louis, of Cœur d'Alene, accompanied his wife to Spokane Tuesday, May 19. From here she started on a two months' trip east. Most of this time will be spent with her own people at Evanston, Ill.

L. B. H.

DISEASED PALMS.

Enclosed you will find a sample of palm leaves that appear to be diseased. The disease usually shows first on the outside leaves; later the central part of the plant rots. Please let me know the cause and the cure.

G. F. O.

The segments of a leaf enclosed with this query give decided evidence of a fungoid trouble that is known to palm growers as spot, a disease that is usually encouraged by the combination of too much moisture with too low a temperature. Palms in general enjoy abundant moisture, but it is quite possible that the plant in question suffered from too low a temperature during the winter while in a wet condition. There are few commercial palms that flourish in a lower night temperature than 55 degrees and the majority prefer not less than 60 degrees.

W. H. T.

CALLA BULBS

FOR JULY DELIVERY

1 -inch to 1½-inch.....$4.00 per 100
1½-inch to 2 -inch..... 6.00 per 100
2 -inch to 2½-inch..... 9.00 per 100

All well cured bulbs, packed with the greatest care. Ask for prices on Freesia Purity and Refracta Alba.

In ordering Callas state by freight or express.

FLOWERS FOR DECORATION DAY

We will have a superb stock of **Carnations, Roses, Gladiolus, Sweet Peas** and all other seasonable flowers. As we are now located in the California Flower Market, we can supply your needs with the best stock.

LONG DISTANCE SHIPPINC A SPECIALTY

HOGAN, KOOYMAN & CO. 27 Central Pl. (Off Bush) **San Francisco, Cal.**

Phone Sutter 540

Mention The Review when you write.

Flowers for Memorial Day

LARGEST STOCK AND GREATEST VARIETY

E. W. McLellan Company, Inc.

Wholesale Florists — Shipping our Specialty

18, 20, 22 and 24 Lick Place, **San Francisco, Cal.**

NURSERIES AT BURLINGAME.

Mention The Review when you write.

ADVANCE ORDERS, 1914 FALL DELIVERY, OF

JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

PALMS PALMS

Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,
Santa Barbara, Cal.

PALMS PALMS

Mention The Review when you write.

10,000
Carnation Field Plants

Ready in July. Write us for prices.

LOOMIS CARNATION CO.
R. F. Reddan, Mgr. Loomis, Placer Co., Calif.

ROOTED CARNATION CUTTINGS

	Per 100	1000
White Enchantress	$2.25	$20.00
Light Pink Enchantress	2.25	20.00
Victory	2.25	20.00
Comfort	2.25	20.00

Bassett's Floral Gardens
B. S. Bassett, Prop. LOOMIS, CAL.

THE FERNERY

We are the largest growers of Maidenhair Fern and Asparagus, the very best quality on the market.

MAIDENHAIR FERN, best quality, long stems and very large bunches, 5 bunches for $1.00.

ASPARAGUS PLUMOSUS, the very same, 25c straight. Order a trial shipment to see the stock.

E. ROSAIA & SONS,
COLMA, San Mateo Co., **CALIFORNIA**
Telephone Colma, San Mateo Co.

Mention The Review when you write.

THOUSANDS of BEDDING PLANTS

Transplanted from flats, $1.00 per 100
Asters, Cinerarias, Canterbury Bells, Cosmos, Coreopsis, Dianthus, Engl. Daisy, Foxglove, Stocks, Silver-pink Snapdragon, Salvia, Zinnia, R. C. Verbena, Chrysanthemums. **From 2-inch pots:** Geranium S. A. Nutt, 3c; others, including Ivy, 5c; Lobelia, 2c; Marg. Mrs. Sander, 2½c; Single White, 2c; Moonvines, Heavenly Blue, 2c; Leari, 2½c; Double White, 1½c; Pelargoniums, 5c; Salvia, 2c. Also a lot of other plants. Cash with order, 10% discount.

Send for 1914 price list.

FRED G. EHLE,
224 Sanborn Ave., SAN JOSE, CAL.

Mention The Review when you write.

NEWS OF THE NURSERY TRADE

THE death of S. S. Howell, of the Howell Nursery Co., Knoxville, Tenn., is recorded in this week's obituary column.

THE Puget Sound Nursery & Seed Co., of Seattle, Wash., has been incorporated for $2,500 by William and Arthur Hemrich.

PARK work to the extent of $7,000 was recently completed for the city of Macon, Ga., by the Texas Nursery Co., of Sherman, Tex.

A RECENT addition to the force of the Clinton Falls Nursery Co., at Owatonna, Minn., is S. Bell, formerly local manager of the G. A. Swan Co., which closed its grain elevator at Owatonna.

IRVIN INGELS, proprietor of the Home Nurseries, La Fayette, Ill., has been able to get along since 1887 without a greenhouse, but has ordered material for one 27x200 to be used for propagating purposes.

TWENTY acres of fruit trees were recently set out by J. D. Durksen, proprietor of the Garden City Nurseries, at San Jose, Cal. Fruit trees are his specialty, although he has also a good line of ornamentals.

A NEW apricot will be introduced in 1915 by Elmer Bros., of San Jose, Cal. It is of about the same shape as the Blenheim, a vigorous grower and prolific bearer. The firm expects great things of this new variety.

THE organization of a nursery company to grow Norway spruce for Christmas trees at Rock Island, Ill., is being planned. C. E. Taylor is one of the prime movers. About ten acres will be purchased to start with, it is said.

THE Citronelle Nursery & Orchard Co. has been organized by L. Reeves, Mina Reeves and R. L. Scott, of Citronelle, Ala. The company is incorporated with $6,000 capital stock, and L. Reeves is president and R. L. Scott, secretary.

THE 913-acre tract of the West Michigan Nursery Co., at Eau Claire, Mich., at one time one of the largest nursery concerns in the state, has been divided up into farms and is being sold. A heavy freeze several years ago killed an immense quantity of stock, causing a loss from which the proprietors did not recover.

THE CLEVELAND CONVENTION.

The nurseryman who fails to attend the thirty-ninth annual convention of the American Association of Nurserymen, at Cleveland, June 24 to 26, will not only do himself an injustice, but will exhibit a great lack of appreciation of the benefits he has derived from the work of the association. The attendance promises to be large, but the accommodations at the Hollenden hotel, the convention headquarters, will be ample, and there are comfortable quarters for the convention sessions. The committees are determined nothing shall be wanting to make this a notable occasion.

Perhaps the subject of railroad transportation demands more attention just now. Of late years it has been more difficult than formerly to meet the conditions which entitle conventions to railroad certificates. Then, too, many do not care to be tied down to the rule requiring them to return home by the going route and to be compelled to return within three days after adjournment of meeting.

Therefore, we strongly urge all to see their local agents now in regard to routes and tourist, excursion and other rates. Demand the fullest information regarding each, for the routings and rates are so varied that almost any personal wish can be met. For instance, tickets will be on sale from all points in Texas to Pittsburgh, Pa., and return, at a rate of $46.65 from Denison, Tex. These tickets can be routed via the Big Four road from St. Louis to Cleveland, the holder having the option of making the return trip from Cleveland or of taking what might be termed a free trip from Cleveland to Pittsburgh and return. Also, anyone from the southwest desiring to go to Buffalo or New York can obtain reasonable round-trip tickets allowing a stop-over at Cleveland. Eastern passengers will be glad to learn that the Cleveland & Buffalo Transit Co. offers attractive rates between Buffalo and the convention city. In our announcement circular we gave a brief synopsis of rates from the Pacific coast, and also from prominent eastern points.

The badge book will be mailed to members in time to be received before leaving home for the convention. Those whose membership renewals are not received in time to be admitted to the badge book should lose no time in sending the fee to the secretary, in order that their names may appear in the published proceedings of the association. John Hall, Secretary.

You may discontinue our advertisement, as we are through with our spring shipments, but we will give you another order for fall, as THE RESULTS from the one for spring HAVE BEEN VERY SATISFACTORY.—Franklin Davis Nursery Co., Baltimore, Md., May 19, 1914.

RATES FOR PACIFIC MEETING.

Nurserymen who attend the meeting of the Pacific Coast Association of Nurserymen will be allowed a reduction of approximately one-third the fare over several railroads, according to the recent announcement of F. P. Herbert, Tacoma passenger agent of the Great Northern Railway Co. Those who travel by these lines will get their tickets for one and one-third of the regular charge for a one-way ticket. The Great Northern Railway Co. will put in effect the reduced rates from points in Oregon, Washington, Idaho and British Columbia. The convention is to be held at Vancouver, B. C., June 16, 17 and 18.

RULINGS ON IMPORTATIONS.

Shipments Without Certificates.

From foreign countries which maintain nursery stock inspection commercial shipments of nursery stock occasionally come which, on account of the negligence of the foreign shipper, do not have the necessary certificate of inspection attached to the invoice and the copy certificates attached to the individual containers. April 14 the federal horticultural board ruled that such shipments would be allowed entry at United States ports after inspection of the stock at the expense of the importer by an inspector of the Department of Agriculture. The foreign shipper is to be warned that further shipments from him unaccompanied by the required certificates of inspection will be refused entry.

Returning American Stock.

The board also passed recently upon an inquiry whether a permit would be required for the return to the United States of American nursery stock shipped to points in Canada and there refused by the Canadian inspectors or by the consignees for any reason. In the ruling the board stated that the only means of returning such stock to the United States would be by permit, but that under these circumstances the original United States certification would be accepted in place of foreign

NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS

ROSES EVERGREENS

Write for Trade List. **W. & T. SMITH COMPANY, Geneva, N. Y.** 67 YEARS 1000 ACRES

The MacNiff Horticultural Company

56 Vesey Street, New York

THE LEADING HORTICULTURAL AUCTION HOUSE OF AMERICA

AUCTION SALES OF BAY TREES, BEDDING PLANTS, BULBS, ETC.

SALESDAYS: Every Tuesday and Friday throughout the season from March 1st to July 1st, and September 15th to December 15th.

CONSIGNMENTS SOLICITED WE MAKE PROMPT RETURNS

WRITE FOR AUCTION CATALOGUE

Mention The Review when you write.

"Booklet on Peony Culture"
Now ready for distribution.
Send for one now.
PETERSON NURSERY
30 N. La Salle St., CHICAGO, ILL.

Mention The Review when you write.

HARDY CHOICE
ORNAMENTALS
Ask for Prices
Hiram T. Jones
Union County Nurseries, ELIZABETH, N. J.

Mention The Review when you write.

JACKSON & PERKINS COMPANY
Wholesale Growers for the Trade
Trees and Plants of All Kinds
Send for List
NEWARK, ∴ ∴ NEW YORK

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The Storrs & Harrison Co.
PAINESVILLE NURSERIES
Nurserymen, Florists and Seedsmen
PAINESVILLE, OHIO

Mention The Review when you write.

certification. Permits may be requested and granted by telegraph if the necessary information is furnished.

PROVIDENCE, R. I.

The Market.

Business is quiet except for funeral work, but everybody is busy in preparation for Memorial day. Everywhere wreaths of magnolia and galax are being made in abundance. Growers and dealers in bedding stock are active. Ideal weather for outdoor work has materially increased the work of the gardeners and foresters. In cut flowers there is a sufficient supply of everything, and prices are almost at the lowest ebb.

Various Notes.

Alfred Wilson has been appointed by Judge Stone, of the Municipal court, as custodian of the estate of Eric Bonevier, with a bond of $2,500. John G. Jensen is one of the appraisers of the estate.

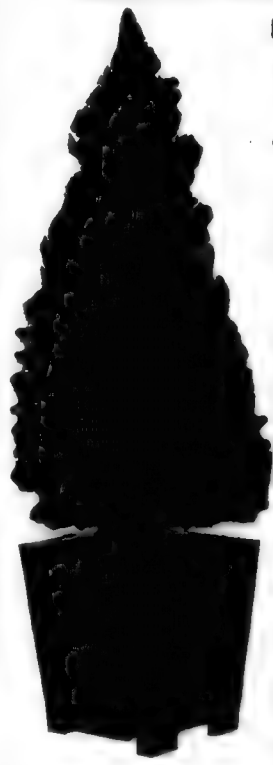
The funeral of D. J. Shea, a member of the Rhode Island House of Representatives, gave the florists in the vicinity of Pawtucket considerable business. More than fifty set pieces were sent.

Land has been cleared at the Olney Williams place in Johnston preparatory to the erection of two large greenhouses, replacing old ones.

The annual premium list of the Rhode Island Horticultural Society has been published and is now being distributed. The first exhibition of the year will be held June 17 in the parlors of the Mathewson Street Methodist church and the fall exhibition at the same place November 3 and 4.

The flower store of S. J. Reuter & Son, Inc., on Main street, Westerly, was broken into Monday night, May 18, and the cash register rifled of the money that had been left for making change. No damage was done to plants.

W. H. M.



BOX TREES FOR DECORATION

Every florist should have some of these beautiful trees on hand for decorating purposes. Nothing is more handsome and effective.

PYRAMIDAL BOX TREES

Nice Trees, 2½ to 3 feet	$1.75 each;	$3.00 per pair
Nice Trees, 3 to 3½ feet	2.00 each;	3.75 per pair
Nice Trees, 4½ to 5 feet	5.00 each;	9.50 per pair

BUSH BOXWOOD

Bushy Plants, 8 to 10 inch	$0.15 each;	$ 1.50 per dozen
Bushy Plants, 10 to 12 inch	.20 each;	2.00 per dozen
Bushy Plants, 12 to 15 inch	.30 each;	3.00 per dozen
Bushy Plants, 15 to 18 inch	.45 each;	4.50 per dozen
Bushy Plants, 18 to 20 inch	.75 each;	7.50 per dozen
Bushy Plants, 20 to 24 inch	1.00 each;	11.00 per dozen
Heavy Specimens, 2 ft. broad by 3 ft. high	2.00 each;	3.75 per pair
Heavy Specimens, 2½ ft. broad by 3½ ft. high	3.50 each;	6.00 per pair

Box Trees Planted in Our Wagner Plant Boxes.

Nice Bush Box, about 18 in. high, planted in Wagner Plant Boxes	$1.50 each:	$2.70 per pair
Nice Pyramidal Box, about 30 in. high, planted in Wagner Plant Boxes	2.75 each;	5.00 per pair
Nice Pyramidal Box, about 36 in. high, planted in Wagner Plant Boxes	3.75 each;	7.00 per pair

Wagner Park Nursery Co., Sidney, O.

Mention The Review when you write.

We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.
INTERNATIONAL NURSERIES, Inc., 1905 West Farms Road, NEW YORK CITY
Telephone 5617 Cortlandt

Mention The Review when you write.

BOXWOODS
Most Beautiful Stock

Pyramids, 2 -ft.	$1.00 each
Pyramids, 2½-ft.	1.50 each
Pyramids, 3 -ft.	2.00 each
Pyramids, 3½-ft.	2.50 each
Standard Shape, 14x14 in	2.50 each
Globes, 14x14 in	3.00 each
Heavy Bushes, 2-ft.	1.50 each
Nice Bushes, 15-in.	35c each

F. O. FRANZEN
5319 No. Clark St., CHICAGO
Mention The Review when you write.

HILL'S EVERGREENS
Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.
THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Mention The Review when you write.

ROSES--CANNAS
CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write.

PITTSBURGH.

The Market.

There is an abundance of all kinds of flowers, good and bad. Great quantities of outside flowers are shipped into the market; these could have had little value when packed and are almost worthless on arrival in the market. However, there are plenty of good roses and carnations to supply all demands, except, perhaps, for Decoration day, when there will probably be a shortage. There have really been no fine peonies in the market to date, but they will probably arrive this week, and they want to get here, for their name will be "Dinnis" after Decoration day.

Plantsmen have had a great harvest and many of them are already about out of stock. Good geraniums and alternantheras seem to be in shortest supply. It looks as if this would be a good year for the plantsmen.

The retail flower stores do not seem to be doing a great deal as far as cut flowers are concerned and there has been some complaint about things being dull. The weather today has turned extremely hot and will probably be hard on shipments of cut flowers.

Various Notes.

Henry Menschke, of Castle Shannon, will build three more houses this fall, to be devoted to roses and carnations.

Mr. and Mrs. E. C. Ludwig visited their sons at Cornell last week.

At the next meeting of the Florists' Club, June 2, Mr. Barnes, state entomologist, will give a lecture on "Spraying," a subject on which he is well versed and which is of vital importance to most gardeners. E. C. Reineman, chairman of the ways and means committee, will discuss the trip to the S. A. F. convention at Boston, via steamship around the coast. Everyone will bring seasonable flowers.

Clarke.

The Pittsburgh Cut Flower Co. has bought from F. F. Nicola and Wilbur Shenk 40 x 110 feet on Sandusky street, between Penn avenue and Duquesne way, whereon to erect a building for its own use. The price paid for the lot is not definitely known, but is understood to be about $120,000.

Wrentham, Mass.—Samuel A. Wing has discovered what he believes to be a sure remedy for cutworms, both in the field and in the greenhouse. He would like to put it on the market as a proprietary article and is casting about for the best method and means.

Cut on Mums

Chrysolora, yellow; Chas. Razer, white, $1.50 per 100, $12.00 per 1000. Express prepaid. See classified ad. for other varieties.



Sprengeri, 3-in., strong, $5.00 per 100; $45.00 per 1000.
Alternantheras, 60c per 100, $5.00 per 1000.
Daisies—New Sander and California, $1.00 per 100, $8.00 1000.
Verbenas, 2½-in. named varieties, strong plants, $2.50 per 100; $20.00 per 1000.

Express prepaid on all rooted cuttings.

C. HUMFELD, The Rooted Cutting Specialist,
CLAY CENTER, KANSAS

ROSES

GRAFTED

	Size	100	1000
Killarney Brilliant	3-inch	$35.00	$300.00
Milady	3-inch	15.00	125.00
Mrs. Taft	4-inch	18.00	150.00
Lady Alice Stanley	4-inch	18.00	150.00
Lady Hillingdon	4-inch	18.00	150.00
Pink Killarney	3-inch	15.00	125.00
Pink Killarney	2½-inch	12.00	100.00
White Killarney	4-inch	18.00	150.00
White Killarney	2½-inch	12.00	100.00
Kaiserin	4-inch	18.00	150.00
My Maryland	4-inch	18.00	150.00
Richmond	4-inch	18.00	150.00
Richmond	2½-inch	12.50	100.00

OWN ROOT

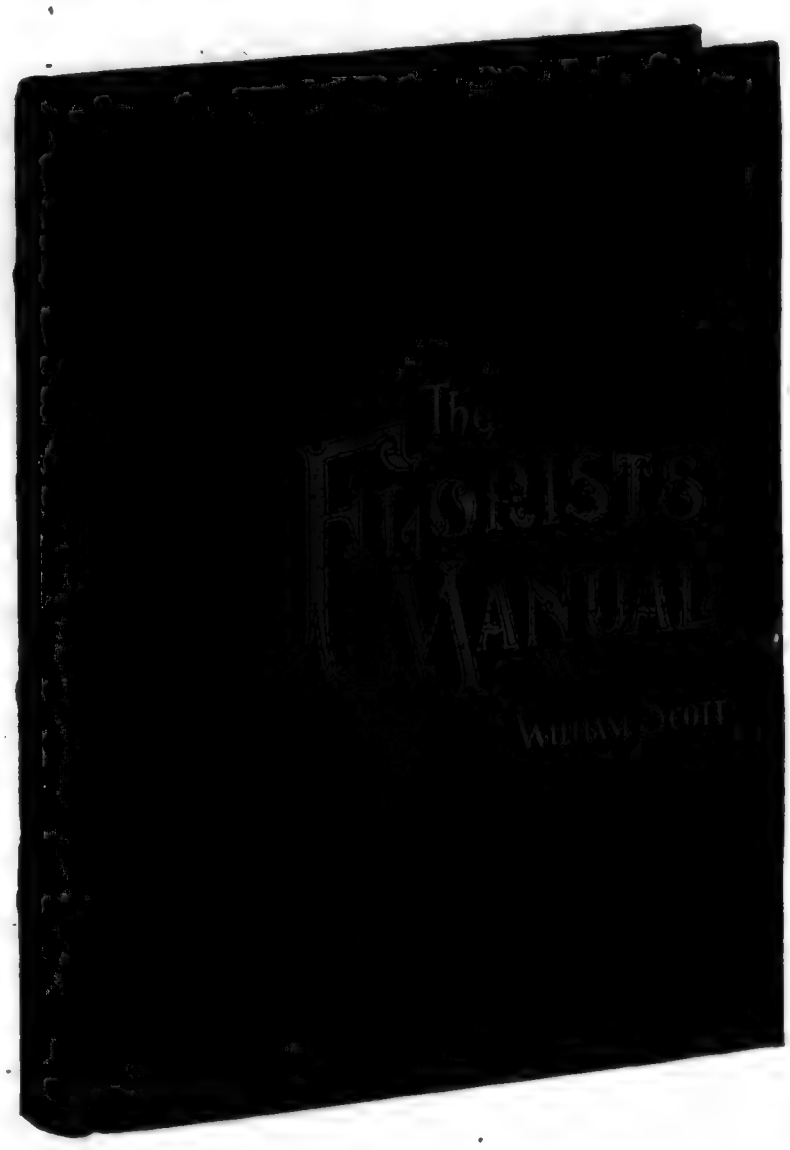
Mrs. Geo. Shawyer	4-inch	$12.00	$100.00
American Beauty	3-inch	10.00	90.00
Lady Hillingdon	4-inch	10.00	90.00
Milady	3-inch	10.00	90.00
Richmond	3-inch	10.00	90.00
Radiance	3-inch	10.00	90.00
Taft	3-inch	10.00	90.00
Pink Killarney	3-inch	10.00	90.00
White Killarney	4-inch	10.00	100.00
White Killarney	3-inch	8.00	75.00

Samples sent on application.

Send for Hugh Dickson's List of Novelties for 1914.

CHARLES H. TOTTY

MADISON, N. J.



THE FLORISTS' MANUAL

A Business Book For Business Men

Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, $5.00,
Prepaid by Express or Mail.

FLORISTS' PUBLISHING CO.

Caxton Building, 508 S. Dearborn Street, **CHICAGO**

CREGO ASTERS

Grown Especially for A-1 Seed

Field-grown **PLANTS** about June 1

All colors, carefully selected, ready to set out.

$3.00 per 1000, cash

D. C. LEWIS

PEMBERTON, N. J.

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Heliotrope Centefleur

The finest bedding Heliotrope in existence, the true Heliotrope blue. Out of 2½-inch pots. Bushy plants, at $5.00 per 100.

A. L. MILLER,

Jamaica Ave. opp. Schenck Ave., BROOKLYN, N. Y

Mention The Review when you write.

KILLARNEY

Scott strain, double, 3-year-old, from bed for outdoor planting, $8.00 per 100, $75.00 per 1000.
Double, 2¼-in. pots, our own strain, $6.00 per 100, $50.00 per 1000.

JOHN WELSH YOUNG

Upsal Station, P. R. R. PHILADELPHIA, PA.

Mention The Review when you write.

New Rose, Killarney Brilliant

THE MOST VALUABLE ROSE INTRODUCED IN MANY YEARS.

We consider this new rose—a sport from the original pink Killarney—the most valuable rose that has been introduced in many years. It is well named Killarney Brilliant, on account of its brilliant color.

It is a great improvement on the original pink Killarney; first, because of its much more brilliant color, it being almost crimson in bright weather, while in midwinter—in dull, cloudy and foggy weather,—when the original pink Killarney loses its brilliancy and becomes badly faded, Killarney Brilliant is as bright and deep a pink as the original variety at its best. In addition to its great superiority in color, the flower is almost twice as large, having from twenty-five to forty full-sized petals.

It has the same desirable color that Killarney Queen possesses, but has double the number of petals, making it a very double and a fuller flower; and it is also very much more productive, having the same habit of growth and the same freedom of bloom as its parent.

We have watched Killarney Brilliant growing during the past winter, planted in the same house with the original and the double pink Killarney, and when those varieties faded so as to be almost unmarketable, Killarney Brilliant was superb. We are thoroughly convinced that it will immediately supplant the original Killarney as the standard market variety, and that every up-to-date grower will be compelled to plant it, on account of its great superiority. A prominent rose grower, who has seen it growing, says it is the only rose he has ever seen that needs no advertising; it sells itself.

Ready for delivery
Strong grafted plants, $7.50 per dozen, $35.00 per 100, $300.00 per 1000

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK



FROM MISSOURI

These gentlemen have "been shown" the great virtues of our SEEDLING Silver Pink Snapdragon, and here is how they "come back" at us:

Springfield, Mo., May 8, 1914.

Mr. G. S. Ramsburg, Somersworth, N. H.

Dear Sir: We inclose our check for $5.00 for seven pkts. of seed of Silver Pink. We are doing fine with it and have grown some splendid blossoms, which are a grand color and great seller with us. This is our first trial, and we are pleased.

Very truly, RAUGH BROS.

Every mail brings repeat orders. It is the ONE Snap to grow, and right now is the time to sow seed for fall and early winter blossoms. Don't delay. Price of seed, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Cash.

Its color is beautiful—a clear, silvery, sea-shell pink. Is a strong, stocky grower and the most productive variety in existence.

PLANTS ALL SOLD. If any customer has a surplus of good seedling plants, write us.

G. S. RAMSBURG, Somersworth, N. H.

Mention The Review when you write.

EVANSVILLE, IND.

The Market.

The first part of the month business was a little slow, but at present it is brisk. Funeral work causes the biggest demand for stock. Roses and carnations are not extra good, owing to the continued warm weather. For sixteen days we have had no rain and all outdoor stock is in need of water. It is the longest dry spell for May in seventeen years. Flowers will be scarce for Memorial day, with the possible exception of peonies. Large quantities of these are being cut and stored. The planting-out season will soon be over and then all florists will have it considerably easier.

Various Notes.

C. L. Niednagel has his Beauties growing nicely after their rest and will begin cutting in four to six weeks. His other roses are in good condition and giving some good stock.

Dr. A. J. Knapp is cutting a large crop of peonies and shipping most of them north.

Mr. Kuebler, father of Theodore and Otto, suffered an epileptic stroke, at Decatur, Ark., recently, but is getting along nicely again. E. L. F.

Saginaw, Mich.—J. B. Goetz Sons have announced that they will hereafter close their flower store all day Sunday. All orders taken before 6 p. m. Saturday will be delivered that evening, but delivery before Monday will not be promised on orders taken after that time.

The New Carnation

"ALICE"

A beautiful shade of **clear blush pink,** midway between Gloriosa and Enchantress. **A marvelous bloomer.** Will be disseminated season 1914-15.

PETER FISHER, Ellis, Mass.

Mention The Review when you write.

THE QUEEN OF FLOWERS--THE ROSE

MILADY AND SUNBURST—own root, $12.00 per 100, $100.00 per 1000.

MRS. GEORGE SHAWYER—own root, $10.00 per 100, $90.00 per 1000; grafted, $17.00 per 100, $150.00 per 1000.

MY MARYLAND—own root, $8.00 per 100, $70.00 per 1000.

KILLARNEY, WHITE KILLARNEY, RICHMOND, RADIANCE AND KAISERIN—own root, $7.00 per 100, $60.00 per 1000; grafted, $12.00 per 100, $100.00 per 1000.

PLANTS READY FOR SHIPPING AT ONCE

VERBENA PLANTS FOR SALE

J. L. DILLON, BLOOMSBURG, PA.

Fine, Healthy Rose Plants 2½-Inch

Just the kind you are looking for.

American Beauties.....$5.00 per 100; $40.00 per 1000
Pink Killarney..... 3.50 per 100; 30.00 per 1000

For immediate shipment.

J. A. BUDLONG

82-86 East Randolph Street, CHICAGO

BEDDING STOCK

	Per 100 3-in.	4-in.
Geraniums	$6.00	$10.00
Salvia		8.00
Cannas, King Humbert, large		10.00
Coleus.....2-in., 2½c each,	6.00	8.00
Mme. Salleroi Geranium....	6.00	
Alternanthera, 2-in., 2½c ea.		
Begonia Vernon.....	6.00	

Fine 5-inch Geraniums, 25c each.

Smilax, 2-inch, $1.50 per 100; $12.00 per 1000.

Rose Plants, Rhea Reid, White and Pink Killarney, 4-in. rose pots, $12.50 per 100; $120.00 per 1000.

Cash or C. O. D.

W. J. & M. S. VESEY, FORT WAYNE, INDIANA

Mention The Review when you write.

2 YR. ROSES 4 IN.

For Quick Results From Late Planting.

Bordeaux, Chromatella (Cloth of Gold), Greville (Seven Sisters), Mary Washington, Prairie Queen, Reine Marie Henriette, Solfatare, Sweetheart,

$7.00 per 100.

Blumenschmidt, Bessie Brown, Etoile de Lyon, Graf Zeppelin, Jubilee, Maman Cochet, Marie van Houtte, Phila. Cr. Rambler, Souv. de la Malmaison, Souv. de Pierre Notting, Souv. de Pres. Carnot, White Dorothy Perkins, White Maman Cochet,

$8.00 per 100.

Milady, Marechal Niel, White Killarney,

$15.00 per 100.

75 other excellent sorts in lots of 25 to 100.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO.

Mention The Review when you write.

Bedding Plants, 100,000 Now Ready

Our great plant producing mill has been kept up in full speed day and night. Fully 100,000 bedding plants of our usual high standard quality has been the output since Easter. No empty spot can be seen, every hole and corner is filled. Frost is now over, no more danger—go ahead and plant.



ARAUCARIA
OUR SPECIALTY

First of all, we want to let you know that we kept up our reputation as being headquarters for the so well known **ARAUCARIA EXCELSA.** The first consignment from Antwerp, Belgium, arrived here at our place per steamer Menominee, April 22, in first class condition. We are again able to fill all orders in four sizes, which can be reshipped in their original packings. Plants suitable to plant in 5, 5½ and 6-inch pots, 3, 4 and 5 tiers, 10, 12, 14, 16, 18 and 20 inches high, 40c, 50c, 60c, 75c to $1.00. **EXCELSA GLAUCA** and **ROBUSTA COMPACTA,** large plants, $1.00, $1.25, $1.50 to $2.00.

PALMS.

BELMOREANA and **FORSTERIANA,** bushy, stocky plants, new importation, $1.00, $1.25, $1.50 to $2.00. **K. BELMOREANA,** single plants, bushy, 5½-inch pots, 50c, 60c and 75c; made up of three plants, bushy, 5½ and 6-inch pots, 50c, 60c and 75c. **FORSTERIANA,** single and made up, 5½-inch pots, 50c, 60c and 75c.

ARECA LUTESCENS, made up of three plants, 4-inch, 20c; 5¼-inch, 30c and 35c.

COCOS WEDDELLIANA, 3-inch, 15c, 18c to 20c.

FICUS ELASTICA (Rubber Plant), 5, 5½, 6 and 7-inch pots, 30c, 35c, 40c, 50c, 60c to 75c.

HYDRANGEA OTAKSA, suitable for planting out, have been kept outdoors in cold frames under cover all winter, 6, 7 and 8-inch pots, 30c, 40c, 50c, 60c, 75c to $1.00.

HYDRANGEA OTAKSA, young stock to grow on, strong, 2½-inch pots, $5.00, $6.00 to $7.00 per 100.

AMPELOPSIS VEITCHII, 4-inch pots, staked up, 2 to 3 feet high, 10c to 15c.

HONEYSUCKLE, assorted, staked up, 5½-inch, 25c.

NEPH. SMITHII, the new Philadelphia Lace Fern, 6-inch pans, 25c to 35c; **NEPH. CORDATA COMPACTA,** large 4-inch, 25c; **NEPH. GIATRASII,** 5½ inch, 30c to 35c. **TABLE FERNS,** large, **Pteris Wilsoni** and **Tremula,** 2½-inch pots, $4.00 per 100.

HARDY ENGLISH IVY, 4-inch, three plants in a pot, 12c; 3-inch, three plants in a pot, $7.00 per 100.

CRIMSON RAMBLER ROSE BUSHES, kept under cover in cold frames all winter, 6-inch, very large, 50c.

BEDDING PLANTS

CANNAS — Alphonse Bouvier, Mme. Crozy, Richard Wallace, President McKinley, King Humbert, Egandale, Venus, Florence Vaughan, 4-inch, $7.00 per 100.

GERANIUMS—S. A. Nutt, Alphonse Ricard, and assorted, 4-inch pots, $7.00 per 100; Beaute Poitevine, 4-inch, $8.00 per 100.

COBAEA SCANDENS—4-inch, 8c.

FUCHSIAS, best colors, assorted, 4-inch, $7.00 per 100.

HELIOTROPES, 4-inch, $7.00 per 100; 3-inch, bushy, $3.00 per 100.

SCARLET SAGE, Bonfire or Clara Bedman, 4-inch, $7.00 per 100; 3-inch, $4.00 per 100.

PETUNIAS, WHITE SNOWBALL, DOUBLE, 4-inch, $7.00 per 100.

BEGONIAS. Our improved strains of **Begonia Dark Vernon, Luminosa** and **Erfordii** cannot help but be in the minds of everybody who bought them from us the last five years. They are constant bloomers, blooming freely in the hottest boiling sun, in the shade, and all summer and winter through. 4-inch pots, only $8.00 per 100 (worth $15.00); 3-in. pots, $5.00 per 100.

BEGONIA GRACILIS MAGNIFICA, new variety, 4-in., 10c; 3-in., 7c.

AGERATUMS, best blue, 4-inch, $7.00 per 100.

NASTURTIUMS, Empress of India and others, best colors, 4-in., $6.00 per 100; 3-inch, $3.00 and $4.00 per 100.

COLEUS VERSCHAFFELTII, Queen Victoria, 2½-inch, $3.00 per 100; **Golden Bedder,** 2½-inch pots, $3.00 per 100; **Fancy leaved,** such as Brilliancy, and 6 other best varieties, 2½-in. pots, strong, $4.00 per 100. **Brilliancy,** 4-inch, 8c.

PHLOX DRUMMONDI, assorted grandiflora and compacta, dwarf, assorted, $3.00 per 100.

ZINNIA ELEGANS, double, assorted, 2½-in., $3.00 per 100.

VERBENAS, assorted, 2½-inch pots, $3.00 per 100.

PETUNIA ROSY MORN, 2½-inch pots, $3.00 per 100.

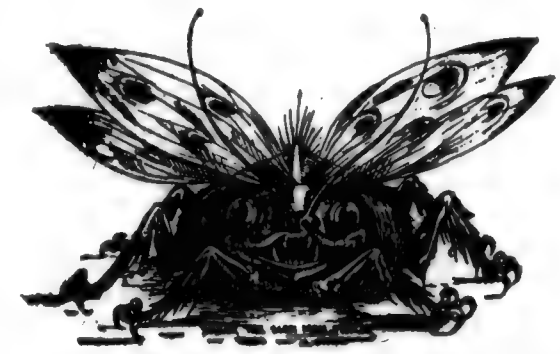
PETUNIA CALIFORNIA GIANT, 3-inch pots, $5.00 per 100.

TAGETES, dwarf marigold, 2½-inch, $3.00 per 100.

CENTAUREA GYMNOCARPA (Dusty Miller), 2½-inch pots, $3.00 per 100.

SWEET ALYSSUM LITTLE GEM, 2½-inch, $3.00 per 100.

ASPARAGUS SPRENGERI, large, bushy plants, 4-inch, 15c; 6-inch pans, big, 35c.



ASPARAGUS PLUMOSUS, 5½-inch, 35c; 4-inch, 10c.

LOBELIA CRYSTAL PALACE, dark blue dwarf, $3.00 per 100.

VINCA VARIEGATA (Periwinkle), 4-inch, 12c.

DRACAENA TERMINALIS, 3-inch, 25c.

PARLOR IVY, or German Ivy, 2½-inch, 3c.

TRADESCANTIA VARIEGATA, 2½-inch, 3c.

PYRETHRUM GOLDEN FEATHER, 2½-inch, 3c.

Now, my friends, how about **snapdragons?** Antirrhinum is one of the most profitable things you can grow, either as a pot plant or on your benches, blooming all summer and winter. We can supply all colors. We have a house full in 2½-inch pots in the following varieties: Giant Yellow, Cottage Maid, Golden Queen, Giant Scarlet, Queen of the North, Giant Pink and Giant White, 2½-inch pots, $3.00 per 100; Silver Pink, $5.00 per 100.

ASTERS. We are now well stocked with our so well known Crego asters in white, shell pink, pink, rose and lavender, 2½-inch pots, $3.00 per 100.

Before coming to an end, I must tell my friends of the **DOUBLE BLUE CORNFLOWER.** It is a lovely flower—the young and old man's, lady's and child's coat friend. O how happy they are, the wearers of these beautiful blue flowers, when seen strolling the streets of the great cities. We are well supplied for the season and offer large 3-inch pots at only $5.00 per 100; 2½-inch, $3.00 per 100. Plant them outdoors and they will bloom constantly for you until the frost kills them.

IPOMOEA NOCTIFLORA, purest white Moonvine, for which I have a world-wide reputation. I have made a specialty of it for the past 25 years and am known as the Moonvine Grower of America. In 2½-in. pots, $5.00 per 100; 25 at 100 rate. Now ready.

THUNBERGIA, Black Eye Susan, 2½-inch, $3.00 per 100.

DRACAENA INDIVISA, 5½-inch, 25c.

ASPIDISTRAS for porches, just arrived from Belgium, variegated, 6-inch pots, $1.00, $1.25 to $1.50; green, 75c to $1.00.

Cash with order, please. All orders must travel at Purchaser's risk.

GODFREY ASCHMANN, 1012 West Ontario Street, Philadelphia, Pa.

Wholesale Grower, Importer and Shipper of Pot Plants

Mention The Review when you write.

Enid, Okla.—In order to devote its whole equipment to the flower and plant end of the business, the Enid Seed & Floral Co. has discontinued its garden seed department and will be known in future as the Enid Floral Co.

Cambridge, Mass.—John McKenzie has leased his greenhouses on Whittemore avenue and will hereafter give his entire attention to his retail store at 1927 Massachusetts avenue. The lessees are two Japanese who are now in business in Stoneham and will take possession June 15.

HYDRANGEA CUTTINGS, very strong and well rooted, in 2½-inch pots: Avalanche, Bouquet Rose, $6.00 per 100; General de Vibraye, Souvenir de Chantard, Radiant, $8.00 per 100.

LILY OF THE VALLEY, cut. I can furnish you all year around. First-class, extra selected valley, $4.00 and $3.00 per 100.

Cash or satisfactory reference.

ANTON SCHULTHEIS, College Point, L. I., N. Y

Mention The Review when you write.

Martins Ferry, O.—Davison Bros. have awarded the contract for a greenhouse, the erection of which is to be started within the next two months.

VINCA

Good, strong 4-inch.....$8.00 per 100

WHITE BROS., Medina, N. Y.

Mention The Review when you write.

Enosburg Falls, Vt.—J. H. Mears has purchased a tract of land at the foot of Bismarck street, on which he will erect greenhouses and hotbeds.

LANCASTER, PA.

Club Meeting.

The Lancaster County Florists' Club met May 21 in the Chamber of Commerce rooms, B. F. Barr presiding. In the absence of L. S. Landis, secretary, the president appointed H. K. Rohrer temporary secretary. Rudolph Nagel read a paper on "Bedding and Bedding Plants," emphasizing the lack of variety in our outdoor planting. He suggested many plants specially adapted to our climatic conditions which are rarely seen these days.

H. D. Rohrer exhibited Helen Michell geraniums, in 4-inch pots, of exceptional merit, and also Ricard, in fine form. Rudolph Nagel showed Scarlet Bedder, which certainly seems to have a bright future, and a pink seedling snapdragon, entirely different from the pinks grown today.

The coöperative committee reported opportunities for securing hose and moss at greatly reduced prices. The flower show committee reported progress. A large number of the members spoke of growing special stock for the show. The show will be held in the auditorium November 6 and 7. The picnic committee reported favorably for Mt. Gretna and indications are that a special train will be pressed into service. The picnic will be held in July. Elmer J. Weaver, chairman, will report further at the next meeting.

Chas. M. Weaver, of Ronks, Pa., will speak on "Asters" at the June meeting and Ira H. Landis, of Paradise, Pa., will speak on "Gladioli." President B. F. Barr gave the club an invitation to hold an outing at his farm sometime this summer, which was accepted with thanks. Several new members were elected. The next meeting will be held June 18. H. K. R.

Akron, O.—The Gilbo Floral Co. expects to open a third branch store.

VERY SPECIAL FOR CASH

	100	1000
4-in. **Caladiums,** fine plants....	$5.00	
2½-in. **Double Petunias,** mixed, some in bud.	2.00	$18.00
2-in. **Lantanas,** mixed, pink and yellow.....	2.00	18.00
Canna Florence Vaughan, from sand.....	2.00	
2-in. **Coleus,** Firebrand, Verschaffeltii and yellow...	2.00	18.00
3-in. **Coleus,** Firebrand, Verschaffeltii, yellow and mixed, all fine stock....	4.00	35.00
4-in. **Coleus,** Firebrand.....	6.00	
2-in. **Salvia Splendens,** healthy...	2.00	15 00
3-in. **Salvia Splendens,** healthy...	3.50	35.00

All carefully packed and satisfaction guaranteed.
See May 21 ad. for other stock.

D. U. AUGSPURGER & SONS CO.
Box 394, PEORIA, ILL.
Mention The Review when you write.

Geraniums and Other Stock
IN FINE SHAPE

Out of 2¼-inch.	100	1000
S. A. Nutt.....	$ 2.25	$20.00
Harcourt (white).....	2.50	22.50
Poitevine.....	2.50	22.50
GERMAN IVY, 2¼-inch.....	2.25	20.00
BLUE AGERATUM.....	2.25	20.00
HELIOTROPE.	2.50	22.50
SALVIA Splendens.....	2.25	20.00
TRADESCANTIA, Var. and Green...	2.00	
SMILAX, 3-inch.....	2.50	
SPRENGERI, 3-inch.....	5.00	
VINCA Variegata, 3-inch	5.00	
VINCA Variegata, 4-inch	7.00	
DRACAENAS, 5-inch	25.00	
DRACAENAS, 6-inch	35.00	

Cash with order, please.

MAGNUS PIERSON, - Cromwell, Conn.
Mention The Review when you write.

Flowering, Decorative and Vegetable Plants in Abundance
Liberal extras for early orders. Prompt shipments.

Size pots	Per 100	Per 1000
2½-inch **Abutilon Savitzii,** or 6 varieties mixed.....	$2.25	$20.00
2½-inch **Ageratums,** blue and white.....	2.25	20.00
2½-inch **Alternantheras,** red or yellow.....	2.25	20.00
2¼-inch **Alternantheras,** Brilliantissima	2.50	22.50
2½-inch **Alyssum,** Little Gem or Large Giant.....	2.00	18.00
2½-inch **Alyssum,** double, strong plants.....	2.50	22.50
2½-inch **Asparagus Plumosus,** large plants.....	3.00	25.00
2½-inch **Asparagus Sprengeri**	2.25	20.00
4 -inch **Asparagus Sprengeri**	6.50	60.00
2½-inch **Begonia Vernon,** 3 colors.....	2.50	22.50
4 -inch **Caladiums,** Elephant's Ear.....	8.00	75.00
50,000 3½ and 4-inch **Cannas** in 28 vars., state kinds wanted.....	5.00	45.00
2½-inch **Centaureas,** Dusty Miller.....	2.25	20.00
2½-inch **Coleus,** in abundance, Golden Bedder or Verschaffeltii.....	2.50	22.50
2½-inch **Coleus,** in 15 mixed varieties.....	3.00	25.00
2½-inch **Cupheas,** Cigar plant.....	2.25	20.00
2½-inch **Fuchsias,** 12 good varieties mixed.....	3.00	25.00
4 -inch **Fuchsias,** 12 good varieties mixed.....	7.50	70.00
50,000 **Geraniums,** 3½ and 4-inch, 20 varieties, such as S. A. Nutt, Grant, Ricard, Poitevine, Buchner, Montmore, Perkins, Roseleur, etc.	7.00	65.00
4- inch **Ivy Geraniums,** 10 varieties.....	8.00	75.00
2½-inch **Mme Salleroi,** good plants.....	2.25	20.00
4 -inch **Heliotropes,** white, light or dark blue.....	7.50	70.00
2½-inch **Heliotropes,** white, light or dark blue.....	2.50	22.50
3½-inch **Lantanas,** bushy plants, 6 varieties.....	7.00	65.00
2¼-inch **Lobelias,** fine, bushy plants.....	2.25	20.00
4 -inch **Marguerites,** fine plants, in bloom, white, yellow.....	6.50	60.00
2½-inch **Marguerites,** fine plants, in bloom, white, yellow..... **Mrs. Sander Marguerite.** Same price.	3.00	25.00
2½-inch **Petunias,** single, assorted colors.....	2.25	20.00
2½-inch **Phlox Drummondi,** mixed colors.....	2.25	20.00
Rudbeckias, Golden Glow.....	3.00	25.00
2½-inch **Salvias,** Bonfire or Splendens.....	2.50	22.50
-inch **Salvias,** extra large, Bonfire or Splendens.....	5.00	45.00
2½-inch **Stocks,** Ten Weeks, Princess Alice or Beauty of Nice.....	2.25	20.00
2½-inch **Verbenas,** a fine assortment.....	2.25	20.00
2½-inch **Verbenas,** separate colors, white, pink, purple, striped, etc...	2.50	22.50
4 -inch **Vincas,** variegated and green.....	7.00	65.00
2½-inch **Vincas,** variegated and green.....	3.25	30.00

VEGETABLE PLANTS BY THE MILLION.

Tomato Plants—Early Jewel, Earliana, Early Acme, Stone, Beefsteak, Ponderosa, etc., $2.25 per 1,000; 5,000 and over, $2.00 per 1,000.

Cabbage Plants—Winningstadt, Wakefield, Early Summer, etc., $2.25 per 1,000; lots of 5,000 and over, $2.00 per 1,000.

Egg Plants, Pepper Plants, Cauliflower, Brussels Sprouts and all other kinds of Vegetable Plants in abundance. Correspondence solicited.

ALONZO J. BRYAN
Wholesale Florist **Washington, New Jersey**
Mention The Review when you write.

UNROOTED CUTTINGS

Antirrhinum NELROSE

Unrooted cuttings of Antirrhinums can be shipped longer distances and more safely than rooted cuttings.

We offer for May and June delivery, strong unrooted cuttings from selected flower spikes, at $5.00 per 100, postpaid.

Prices for 2-in. pot plants remain the same.....$3.00 per doz.; $12.00 per 100.

F. W. FLETCHER & CO., Auburndale, Mass.
Mention The Review when you write.

FINE PLANTS FOR FLORISTS

TABLE FERNS, $4.00 per 100.

BEGONIAS—White Lorraine, in 2¼-in., $15.00 per 100.
Pink Lorraine, in 3½-in., $25.00 per 100.
Cincinnati, in 3½-inch, $25.00 per 100.
June and July delivery.

We are now booking orders for the **beautiful, new winter-blooming Begonia, FLORENCE DAVENPORT,** for July and August delivery, in 2¼-inch, at $25.00 per 100.

Cash with Order.

A. M. DAVENPORT, :: :: Watertown, Mass.

ALWAYS MENTION THE.....

FLORISTS' REVIEW

WHEN WRITING ADVERTISERS.

BEDDING PLANTS BY THE THOUSANDS

That you can plant out at once to make immediate effect.

GERANIUMS, mixed varieties, 4-in., not in bloom, $7.00 per 100.

	Per 100.
Begonia Vernon, 4-inch pots	$7.00
Begonia Luminosa, red and pink, 4-inch pots	7.00
Fuchsias, four varieties, 4-inch pots	7.00
Double Petunias, choice colors, 4-inch pots	7.00
Single Petunias, California Giants, 4-inch pots	7.00
Ageratums, blue, 4-inch pots	7.00
Heliotrope, 4-inch pots	7.00
Scarlet Sage, 4-inch pots	7.00
Nasturtiums, 4-inch pots	6.00
Hardy Ivy, staked, 4-inch pots	10.00
Ipomoea Noctiflora, moonvine, good strong plants, staked, 4-inch pots	10.00

ROSE BUSHES, good strong plants in 6-inch pots. **Baby Rambler, Hermosa, Magna Charta, Gruss an Teplitz, Richmond** and **American Beauty**, $4.00 per dozen.

COLEUS. Brilliancy, 4-inch pots, $12.00 per 100. **Queen Victoria, Verschaffeltii, Golden Bedder** and six other fancy mixed varieties, in 2½-inch pots, $3.00 per 100.

SMALL PLANTS—Marigold, Petunias, Verbenas, Phlox, Dwarf Lobelias and **Alyssum**, in 2½-inch pots, $3.00 per 100.

ANTIRRHINUM OR SNAPDRAGON, Michell's new giant salmon-pink, in 2½-inch pots, $4.00 per 100; Giant Scarlet, 2½-inch, $3.00 per 100; Giant White, 2½-inch, $3.00 per 100.

CANNAS, good strong stock in 4-inch pots. **King Humbert**, 4-inch, $10.00 per 100; **President McKinley, Richard Wallace, Florence Vaughan, Charles Henderson, Martha Washington, Mme. Crozy** and **J. D. Eisele**, 4-inch pots, $7.00 per 100.

NEPHROLEPIS WHITMANI, in 7-inch pots, 75c each.

Cash with order, please.

ASCHMANN BROS. Second and Bristol Sts. and Rising Sun Ave. **PHILADELPHIA, PA.**

Mention The Review when you write.

RECEIVER'S SALE

= SPECIAL OFFER = GREENHOUSE STOCK

250 at 1000 rates.

	100	1000
Geraniums, 4-inch pots, Brett, Nutt, Evangeline, Ricard, L'Aube, Buchner, etc.	$7.00	$65.00
Geraniums, 3-inch pots, Brett, Buchner and Evangeline	3.50	30.00
Geraniums, 2½-inch pots, Universe, Brett, Nutt, Buchner, Ricard, Sallerol	2.50	20.00
Pelargonium, Daniel Webster, 4-inch pots	7.00	65.00
Alternanthera Brilliantissima, 2-inch pots	1.50	12.50
Alternanthera Aurea Nana, 2-inch pots	1.50	12.50
Cuphea, Cigar Plant, 2½-inch pots	2.00	16.00
Coleus, Golden Bedder, Verschaffeltii, Miss Kirkpatrick, Spotted Gem, Yellow Pfister and others	1.50	12.50
Coleus, Rooted Cuttings of above varieties	.60	5.00
Ageratum, Blue and White, 2-inch pots	2.00	15.00
German Ivy, 2-inch pots	2.00	15.00
Alyssum, Double and Tom Thumb, 2-inch pots	2.00	15.00
Santolina Incana, 2-inch pots	2.00	15.00
Dusty Miller, 2-inch pots	2.00	15.00
Lantanas, Alba Perfecta, Leo Dex, Count Blencourt, Ultima and Trailing, 2 and 2½-in. pots	2.00	18.00
Marguerite Daisy, Queen Alexandra, 4-inch pots	5.00	40.00
Fuchsias, Beauty, Exmuth, Duranga, Speciosa, Trailing Queen, Black Prince, 4-inch pots	6.00	55.00
Fuchsias, same varieties, 3-inch pots	3.50	30.00
Fuchsias, same varieties, 2-inch pots	2.50	20.00
Begonia Argenteo-Guttata, 2½-inch pots	2.00	16.00
Begonia, Rubra, Alba Picta and Rex, 4-inch pots	7.00	....
Cannas, Florence Vaughan, 4-inch pots	5.00	40.00
Asparagus, Sprengeri and Plumosus, 2-inch pots	2.00	15.00
Asparagus, Sprengeri and Plumosus, 2½-inch pots	3.00	18.00
Asparagus, Sprengeri and Plumosus, 3-inch pots	3.00	25.00
Asparagus, Sprengeri and Plumosus, 4-inch pots	7.00	....
Achyranthes, Red, 2½-inch pots	2.00	15.00
Vinca, Variegated, 2½-inch pots	2.00	15.00
Vinca, Green Leaved, 2½-inch pots	2.00	15.00
Verbenas, Assorted Colors, 2-inch pots	2.00	15.00
Asters, Assorted Varieties, transplanted, from flats	.50	4.00
Pansies, transplanted, from flats	1.00	6.00

This is an extra nice lot of stock in first-class condition. Quick shipment.

THE PHOENIX NURSERY CO.

JOHN Y. CHISHOLM, Receiver

P. O. Box 625, BLOOMINGTON, ILL.

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FLORISTS' REVIEW

When Writing Advertisers

VINCAS

Our Vincas are the best we have had in several years. Fine plants from 4-inch pots at $10.00 per 100.

GERANIUMS

We have a fine lot of S. A. Nutt, Marvel and Harcourt in 2-inch pots. Shift these into 3-inch pots for late bedding or plant out for stock. $2.50 per 100; $20.00 per 1000.

Carnation plants are all planted in the field. Write us about field-grown plants for benching this summer.

BAUR & STEINKAMP,

Carnation Breeders **Indianapolis Ind.**

Mention The Review when you write.

FOR JUNE SALES

If short of anything in **bedding plants—Vincas, Ferns—** write us.

FOR JUNE AND JULY

Fancy-leaved Caladiums, Tuberous-rooted Begonias, Gloxinias, extra 3, 4, 5 and 6-inch **Plumosus,** 3 and 4-inch **Sprengeri.**

Order of us. Satisfaction guaranteed or money returned.

GEO. A. KUHL, PEKIN, ILL.

Mention The Review when you write.

VINCAS

Extra heavy 3-inch, the finest stock that can be produced, $10.00 to $12.00 per 100. If you need Vincas don't pass this up. They are worth the money and then some. Send for trial order; 2-inch, fine stock for growing on, $3.00 per 100; $20.00 per 1000. Fall struck cuttings, $1.50 per 100.

I. N. KRAMER & SON, Cedar Rapids, Iowa

Always mention the Florists' Review when writing advertisers.

JULIUS ROEHRS CO.

RUTHERFORD, N.J.

ORCHIDS, PALMS and plants of every variety

Always mention the Florists' Review when writing advertisers.

CINCINNATI.

The Gateway to the South.

Last week the market conditions took somewhat of a turn for the worse. The general supply increased steadily, while the call for stock, though generally good, was at times indifferent. Toward the end of the week flowers of all kinds accumulated to a certain extent. Prices dropped a few points. The Memorial day supply at the end of this week will undoubtedly be large and fully able to take care of all demands upon it.

The cut of peonies is large and includes many choice offerings. Practically all the local peonies are in full bloom and many continue to arrive from out of town. With this supply, the wholesalers will undoubtedly be able to take care of all requests for this flower for Decoration day. The rose offerings, including American Beauties, continue large and are adequate for present needs, in spite of the ordinarily good demand for them. Carnations are more plentiful, as well as a little cheaper, than they were a fortnight ago. The supply of lilies is still large, but there is no particularly strong demand for them. Some fine callas and rubrum lilies are coming into the market. The fine, large gladioli offered meet with a ready sale. Valley is good and has a fair market. Other offerings include some late outdoor bulbous stock, jasmines, sweet peas, iris, pond lilies, stocks, cornflowers and the like.

The supply of greens is good and meets with a brisk demand. The sale of new ferns is particularly large.

Various Notes.

C. E. Critchell has been having fine cuts of roses, including Beauties.

L. H. Kyrk was the first to offer outdoor sweet peas. The stock was excellent.

The Cincinnati Cut Flower Exchange received the first large daisies of the season. They sold readily.

J. A. Peterson & Sons have a large lot of fine specimen plants of Hydrangea Otaksa.

Recent visitors: Mr. Sanger, of Buffalo, N. Y., who stopped in this city on his way home from the conclave at Atlanta, and Simon J. Hider, of Hillsboro, O. C. H. H.

CYCLAMEN SEEDLINGS

Transplanted, finest strain obtainable, 10 varieties equally divided, $3.00 per 100; $25.00 per 1000.

BOSTON FERNS

To grow on, out of bench, strong plants, $20.00, $15.00, $10.00 and $5.00 per 100; runners, $15.00 per 1000.

BEGONIA CHATELAINE

Finest pink Begonia, in bloom all year round, good for pots and bedding, easy to propagate; 2-in., $5.00 per 100; $45.00 per 1000.

PRIMULA OBCONICA

Grandiflora and **Gigantea,** in separate colors, finest strain, transplanted, ready to pot; $2.00 per 100; $18.00 per 1000.

Cash with order, please.

ERNEST ROBER, Wilmette, Ill.

Mention The Review when you write.

Chrysanthemums

KINDS FOR FLORISTS' USE.

See Classified Columns.

ELMER D. SMITH & CO.

ADRIAN, MICH.

Mention The Review when you write.

Canna Plants--Miscellaneous Plants

Cannas, in good strong plants fro.n 3-in. pots, in the following varieties at $3.00 per 100, $25.00 per 1000:

Alphonse Bouvier	Queen Charlotte	Louisiana
Egandale	Rubin	Mme. Crozy
Feuermeer	Venus	Patria
Hiawatha	Mrs. Kate Gray	Pres. Meyers
Jean Tissot	Dr. Buddinger	Richard Wallace
Mme. Berat	Florence Vaughan	Sou. d'Antoine Crozy
Niagara	Gladiator	Uncle Sam
Pennsylvania	J. D. Eisele	Wyoming

King Humbert, $4.00 per 100, $30.00 per 1000.

Our 1914 Novelties, $1.00 each, set of six for $5.00:

Benvolia	Horatio	Lafew
Gonzabo	Jessica	Mercutia

Canna Roots at $2.00 per 100, $15.00 per 1000.

King Humbert, $3.00 per 100, $25.00 per 1000.

DOUBLE FRINGED PETUNIAS, propagated from selected stock, 2-in., $2.00 per 100, $18.50 per 1000; 3-in., $3.00 per 100, $25.00 per 1000.

HARDY POMPON CHRYSANTHEMUMS, in large assortments, 2-in., $2.00 per 100, $18.50 per 1000.

SALVIAS, SPLENDENS, BONFIRE, ZURICH, propagated by cuttings, will make early blooming stock, 2-in., $2.00 per 100, $18.50 per 1000; 3-in., $3.00 per 100, $25.00 per 1000.

	2-in. 100	3-in. 100
Achyranthes, Emersoni, Besteri Mosaica	$2.00	$3.00
Ageratum, Dwarf White, Inimitable, Little Gem, Princess Pauline, etc	2.00	3.00
Alternanthera, Aurea Nana, Jewel, Sieboldi, Brilliantissima, etc	2.00	....
Alyssum, Giant, Dwarf Double	2.00	3.00
Asparagus Sprengeri, extra strong	....	5.00
Coleus, Beckwith's Gem, Duneria, Hero, Golden Bedder, Verschaffeltii	2.00	....
Dahlia plants	2.00	....
Fuchsias, Gerbert, Lieut. Mauritz, Marinka, Minnesota, Goettinger	2.00	3.00
Hardy E. Ivy, extra strong stock	2.00	3.00
Senecio Scandens, or Parlor Ivy	2.00	3.00
Smilax, good strong stock	2.00	....
Swainsona, Alba, Rosea	2.00	3.00

GERANIUMS

We have a large stock of the following varieties in a splendid condition for immediate shipment. There is plenty of time to get two-inch Geraniums in good shape for Spring sales, or from 3-in. pots for an early demand. On orders of 1000 or over and not less than 100 of a kind, we make the price $18.50 per 1000 on all quoted at $2.00 per 100, and $25.00 per 1000 on those quoted at $3.00 per 100 for either 2 or 3-in. stock. Special price on large lots.

SINGLE VARIETIES

	Doz.	2-in. 100	3-in. 100
Alice of Vincennes	$0.60	$3.00	$4.00
Ardens	.60	3.00	4.00
Baron Grubissich	.60	3.00	4.00
Clifton	.60	4.00	5.00
Emmanuel Arene	.60	3.00	4.00
Feuer	.60	3.00	4.00
Gabriel Montoya	.60	3.00	4.00
Granville	.40	2.00	3.00
Konigen Olga Wurtemberg	.40	2.00	3.00
Maxime Kovalevski	.40	2.00	3.00
Mrs. E. Rawson	.40	2.00	3.00
Pamela	.60	3.00	4.00
Rival	.60	3.00	4.00
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	Doz.	2-in. 100	3-in. 100
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La Favorite	.40	2.00	3.00
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JOHN WANAMAKER

NEWEST! HANDSOMEST! BEST!

Cut blooms sold at $10.00 per 100, wholesale, and retailed at $3.00 per doz. Strong plants, immediate delivery, $3.00 each, $35.00 per doz., $250.00 per 100. **Send for our Catalogue,** showing natural color reproduction and photographs of flower and plant, demonstrating its new stooling habit, also describing nearly 500 of the **World's Best Dahlias.** Write us for prices before ordering elsewhere.

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6-in. pot	5 to 6	28 to 30	$1.00	$12.00
6-in. pot	6	34 to 36	1.50	18.00

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7-in. cedar tub, 4 plants in tub, 36 in. high	$2.50
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12-in. cedar tub, 4 plants in tub, 5 to 5½ ft.	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
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2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
6-in. pot	6 to 7	24	1.00	12.00
6-in. pot	6 to 7	26	1.25	15.00
6-in. pot	6 to 7	28 to 30	1.50	18.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
7-in. cedar tub	6 to 7	36 to 38	3.00	36.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	
9-in. cedar tub	6 to 7	6 ft., very heavy	10.00	

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$3.50 per 100 $30.00 per 1000

Boston Ferns, extra strong 6-inch, 50c each.

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TRUE TYPE

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A Sport of Giatrasii. A rapid grower, especially beautiful when grown as a specimen plant. Very popular with the bon ton retail florists of New York.

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Boston (Harrisii), Scottii, Whitmani, Piersoni, Elegantissima, 2½-inch, ready to shift, $4.00 per 100; $40.00 per 1000.

ASPARAGUS

Plumosus.....2-inch, 4c; 3-inch, 8c
Sprengeri.....3-inch, 6c

BEDDING PLANTS

ASPLENIUM NIDUS AVIS

4-inch 50c
5-inch 75c

ARAUCARIAS

Compacta, 5-inch	$1.00
Compacta, 6-inch	1.25
Excelsa, 5-inch	.50
Excelsa, 6-inch	75c and 1.00

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Achyranthes, yellow and red, fine 2½-in., $2.00 per 100. Cash, please.
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Hills & Dales Greenhouses, Dayton, O.

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C. H. Jacobs, Westfield, Mass.

Ageratums, Stella Gurney, Blue Star, 2¼-in., $2.50 per 100; 2-in., $2.00 per 100; $18.00 per 1000. Cash. Ernest Rober, Wilmette, Ill.

Ageratum Blue Perfection, 2¼-in., $2.00 per 100; $18.50 per 1000. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

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Ageratum, Gurney, Pauline, White, rooted cuttings, 60c per 100, $5.00 per 1000; 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

Ageratum Little Blue Star rooted cuttings, 60c per 100, $5.00 per 1000; 2-in., 2c. Cash.
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Ageratum Blue Star, fine 3-inch, in bloom, $2.50 per 100. Stuhldreher Bros., Mansfield, O.

Ageratums, $2.50 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Ageratum, blue, 2½-in., 2c.
Meredith Flower & Veg. Co., Libertyville, Ill.

Blue ageratums, 2½-in., 35c doz.; $2.00 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Ageratums, rooted cuttings, 1c; 2-in., 2c.
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STRONG, WELL ROOTED CUTTINGS
FOR IMMEDIATE DELIVERY.

P. Major (red).....50c 100; $4.00 1000
A. Nana (yellow).....50c 100; 4.00 1000

2½-INCH.

P. Major $2.00 100; $18.00 1000
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Brilliantissima 2.00 100; 18.00 1000
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Good, strong, well rooted cuttings.

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Brilliantissima, best red	$0.60	$5.00
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Alternantheras, nice stock in 2-in., red and yellow, $2.00 per 100.
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Alternantheras, red and yellow, 2-in., $2.00 per 100; $18.00 per 1000. Cash.
Ernest Rober, Wilmette, Ill.

Alternantheras, red and yellow, 2¼-in., $2.00 per 100; $18.50 per 1000. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Alternantheras, 1000 yellow, strong 2-in. plants, ready for 3-in. pots, $2.50 per 100.
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Alternantheras, yellow, 2¼-in., extra strong plants, 3c; 2-in., 2c. Cash. "Our quality excels." Hammerschmidt & Clark, Medina, O.

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ALYSSUM DOUBLE GIANT. This is right sort for vases, porch boxes, baskets and made up pots and bedding work. We offer a few thousand extra strong plants, ready for a shift from 2-in. pots, $2.00 per 100; $18.00 per 1000.
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Sweet alyssum, florists' double giant. Strong rooted cuttings, 60c 100, $5.00 1000; 2¼-in., 2c.
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Sweet alyssum, $2.50 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

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Swan Floral Co., Lima, O.

Alyssum, double, 2½-in., 2½c; single, 2½-in., 2c. Meredith Flower & Veg. Co., Libertyville, Ill.

Alyssum Little Gem, 2¼-in., $1.50 per 100.
A. B. Campbell, Cochranville, Pa.

Alyssum, double giant, 2-in., $2.00 100; $18.00 1000. J. L. Schiller, Toledo, O.

Alyssum double, trailing, 2-in., $2.50 per 100. Cash. Ernest Rober, Wilmette, Ill.

Sweet alyssum, 2-in. pots, 2c.
Crown Point Floral Co., Crown Point, Ind.

Alyssum Carpet of Snow, bed edging, 2-in., 2c.
Reeser Plant Co., Springfield, O.

Alyssum, double giant, 2-in., $2.00 per 100. Cash. C. Erickson, Princeton, Ill.

Double giant alyssum, 2-in., 2c.
M. H. Wetherbee, Charles City, Iowa.

Alyssum, giant double, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

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2-year, 2 to 3 ft., strong, 12 by mail, $1.25; $4.00 per 100, $35.00 per 1000 by express.

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Strong 2-yr. roots, cut back, for transplanting, $2.00 per 100; $15.00 per 1000.
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Araucaria excelsa, 5-in., 4 tiers, 75c; 5-in., 5 tiers, $1.00. Pot bound and perfect tiers. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

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Asparagus plumosus, nanus seedlings from greenhouse grown seed.	$1.25	$10.00
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Asparagus Sprengeri, 2¼-in.	3.00	25.00
Asparagus Sprengeri, 3-in.	6.00	50.00
Asparagus plumosus nanus, 2¼-in.	3.50	30.00
Asparagus plumosus nanus, 3-in.	6.00	50.00

Send for 1914 complete catalogue.
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ASPARAGUS PLUMOSUS.
BIG, STRONG PLANTS.

2½-inch.....$ 4.00 per 100; $35.00 per 1000
3½-inch..... 8.00 per 100; 70.00 per 1000
4-inch..... 12.00 per 100

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3½-inch.....$ 6.00 per 100; $50.00 per 1000
4-inch..... 8.00 per 100; 70.00 per 1000
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Asparagus plumosus nanus, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. Asparagus Sprengeri, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.

Asparagus plumosus nanus seedlings, $10.00 per 1000. Asparagus Sprengeri seedlings, $5.00 per 1000.

A. Hatcheri plants, 2½-in., $5.00 per 100.
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Asparagus plumosus, 2¼-in.....$3.00 per 100
Asparagus plumosus, 3-in..... 6.00 per 100
Asparagus Hatcheri, 3-in..... 8.00 per 100
Asparagus Sprengeri, 2½-in..... 3.00 per 100
Asparagus Sprengeri, 3-in..... 5.00 per 100
Wettlin Floral Co., Hornell, N. Y.

ASPARAGUS PLUMOSUS NANUS SEEDLINGS, from best greenhouse grown seeds, ready for potting, $1.00 per 100; $7.50 per 1000.
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Asparagus Sprengeri, extra strong, ready to shift, fine for baskets, $6.00 per 100. See mums, echeverias, callas and santolinas. Cash.
Steinhauser Floral Co., Pittsburg, Kan.

Asparagus plumosus, 4-in., $8.00 per 100. A. Sprengeri, 4-in., $7.00 per 100; 2½-in., $1.75 per 100, $15.00 per 1000. All fine, strong plants.
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Asparagus Sprengeri, extra strong 2½-in., ready for shift, perfectly clean, $3.00 per 100; $20.00 per 1000. Cash, please.
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Asparagus Sprengeri, 2½-in., $2.50; 2-in., $1.50; 1½-in., 85c 100; seedlings, $5.00 1000. All full and ready for a shift.
A. M. Davis, Brownwood, Tex.

Asparagus Sprengeri seedlings, 5-months-old, $1.50 per 1000. Cash. This is almost giving it away but we must have the room.
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Harry Heinl, West Toledo, O.

Asparagus plumosus, extra strong, 500 3-inch, $6.00 per 100; the lot for $25.00. Cash.
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Asparagus Sprengeri, strong plants, 3½-in., $8.00 per 100; 3-in., $6.00 per 100. Cash with order. France & Vandegrift, Monroe, Mich.

Asparagus plumosus, 3000 very strong 3-in. pot plants, grand for planting, $5.00 per 100; reduction per 1000. Henry I. Faust, Merion, Pa.

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Collingdale Greenhouses, Collingdale, Pa.

Asparagus Sprengeri, good, strong plants, 2½-in., $3.00 per 100.
Andrew Peterson, Hoopeston, Ill.

A. Sprengeri from bench, 2-in., 2c; 3-in., 4c; 4-in., 8c; 5-in., 12c; from pots, 3½-in., 7c.
Prairie Floral Co., Box 344, Lyons, Ill.

Asparagus Sprengeri, 4-in., $10.00 per 100; 3-in., $6.00 per 100.
Krueger Bros., Toledo, O.

Asparagus plumosus seedlings, $1.00 per 100; 2-in., $2.50 per 100.
I. O. Kemble, Marshalltown, Iowa.

Asparagus Sprengeri, fine stock out of 4-in. pots, $8.00 per 100.
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A. Sprengeri, 12-in. Baskets, fine, long sprays, $1.25 each. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Asparagus Sprengeri, out of 4-in. pots, good, strong stock, $8.00 per 100.
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Asparagus Sprengeri from 2 and 2½-in., 2c ea. Nice plants. Cash, please.
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Asparagus plumosus nanus plants from flats, grown from our own greenhouse seed, $8.00 1000 plants. B. H. Haverland, Mt. Healthy, O.

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Asparagus Sprengeri, 4-in., strong, $10.00 per 100. A. Henderson & Co., Box 125, Chicago, Ill.

Asparagus Sprengeri, 3-in., $4.00. Cash.
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Baur Floral Co., Erie, Pa.

Asparagus Sprengeri, 3½-in., $7.00 per 100. Cash. John Bauscher, Freeport, Ill.

Asparagus Sprengeri, 2½-in., $2.00 per 100; $18.00 per 1000. Miller's Florists, Newark, O.

Asparagus plumosus, fine 3½-in., 6c.
Swan Floral Co., Lima, O.

A. Sprengeri, 3-in., nice, bushy plants, $6.00 per 100. Vogt's Greenhouses, Sturgis, Mich.

Asparagus Sprengeri, 3-in., ready for 4-in., $4.00 per 100. L. J. Rowe, Titusville, Pa.

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Oak Grove Greenhouse, Tuskegee, Ala.

Asparagus Sprengeri, 2½ in., $2.00 per 100; 800 for $5.00. J. C. Schmidt, Bristol, Pa.

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Aspidistras, green, from 5, 6 and 8-in. pots, 5c per leaf. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Aspidistras, variegated, 10 to 12 leaves, $1.25 to $1.50 each.
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Aspidistras, 5-in. pots.....4c per leaf
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Asters. Queen of the Market, white, pink and lavender, transplanted plants, extra strong, $8.00 per 1000. Later frame grown stock, ready June 1 and later. Vick's Branching, white, pink, lavender, purple, violet, crimson, Hohenzollern, white, royal purple; Crego Peerless, Semple and Rochester Pink, $3.00 per 1000. Cash, all Vick's seed; quality guaranteed.
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Asters, Giant Snowdrift, pure white, long stem, very valuable for cuttings, 50c per 100; $4.00 per 1000 while they last. These are transplanted, healthy and clean, a strong root system with plenty of soil adhered to it so it will stand shipping. Queen of the Market seed plants, mixed colors, to close out, 30c per 100; $2.50 per 1000.
H. J. Potomkin, R. 3, Muncie, Ind.

Asters, 100,000 of the finest plants we have ever raised.

Queen of Market, all colors, Early Branching, Royal, Mikado, Daybreak, Purity, Non-Lateral Branching, Crego, Late Branching, Roosevelt, King, Carlson's and Semple's seedlings, ready, at 40c per 100, $4.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Asters, fine transplanted plants in flats of 200 each, Henderson's Invincible, in 6 separate colors, no better strain, 60c per 100; $5.00 per 1000. Cash. Can ship in flats if desired. Seedlings, mixed, same strain, $3.00 per 1000.
Brill Celery Gardens, Kalamazoo, Mich.

Aster plants from seed bed, Carlson's Branching Lavender, Semple's Branching Shell-pink and Upright White, Vick's Branching mixed, quilled, Betteridge's Peach Blossom, White and Sulphur Yellow (new), also mixed colors, $3.00 per 1000. Carefully packed. J. L. Lockard, Mountville, Pa.

CREGO ASTERS,
ALL COLORS.
FIELD-GROWN PLANTS,
June 1, $3.00 per 1000. Cash.
LEWIS, PEMBERTON, N. J.
See display ad. this issue.

100,000 aster plants, out of cold frame; have had glass or canvas over them, $3.00 per 1000. Queen of Market, white, blue, pink and lavender; Semple's Branching, white, pink; Crego Pink.
Victor H. Thomas & Bros., Augusta, Ky.

Astermums, Crego, Comet, Semple's, Lady Roosevelt, Invincible, Queen of the Market, all in 3 colors; fine, stocky plants from the field, grown from the best selected seed, $2.50 per 1000; 5000 for $10.00. J. C. Schmidt, Bristol, Pa.

Aster plants, Queen of the Market, all colors, Vick's Daybreak and Purity, 50c per 100, $4.00 per 1000; strong transplanted plants, $1.00 per 100. Danville Floral Co., Danville, Ill.

Strong, transplanted asters, ready for field, Betteridge's Early, white and shell-pink, 60c per 100; $5.00 per 1000. Other varieties in June. Cash. J. P. Siebold, Lancaster, Pa.

Asters, outdoor grown seedlings, Queen of the Market and Late Branching, in separate colors, June 1 to July 1, $2.50 per 1000.
Albert M. Herr, Lancaster, Pa.

Strong, transplanted, Semple's aster plants, five colors, separate, $7.50 per 1000. Any quantity you want. Cash with order.
STEPHEN CHASE, NASHUA, N. H.

Aster seedlings, Queen of the Market and best Late Branching, pink, white and lavender, 40c; transplanted, 50c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Asters, late branching, strong plants, transplanted in flats, 60c per 100; colors, pure white, lavender, rose-pink. Cash.
Twin City Greenhouses, Basil, O.

Aster plants, Vick's Branching and Crego, white, pink and lavender; strong, well rooted plants, ready to plant out, $3.00 per 1000. 500 at 1000 rate. Gustav Pitzonka, R. D., Bristol, Pa.

Aster plants, best varieties, frame grown seedlings, strong, healthy, $3.00 per 1000.
Keeney Greenhouses, Monongahela, Pa.

Strong transplanted asters, Semple's Branching, white, pink, lt. blue, 40c 100.
G. F. Odor, Iola, Kan.

Large aster plants, Vick's, purple, pink and white, $2.50 per 1000. F. J. Howell & Son, Round Hill, Loudon Co., Va.

Asters, Queen of the Market, large, transplanted plants, $4.00 per 1000.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Asters, seeds or plants. Any kind or quantity; cut flower sorts only.
National Show Gardens, Spencer, Ind.

Aster seedlings, mixed, 50c per 100.
Meredith Flower & Veg. Co., Libertyville, Ill.

Hardy, field-grown asters, strong plants, $4.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

AUCUBAS.

Aucuba japonica, bush plants, 35c to $2.50 each.
Julius Roehrs Co., Rutherford, N. J.

BAY TREES.

Bay trees—standard and pyramids. All sizes. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

BEDDING PLANTS.

Bedding plants—Geraniums, Nutt, Ricard Poitevine, Viaud, Jaulin, La Favorite; cannas, Austria, Musaefolia; heliotropes, Salvia Bonfire, 3½-in., $6.00 per 100. Blue ageratum, Howard's Star petunia, double alyssum, white marguerites, German ivy, Salvia Bonfire; coleus, Verschaffeltii, G. Bedder, Queen Victoria, Firebrand, 3-in., $5.00 per 100. Achyranthes Lindenii, coleus, 4 colors; dusty miller, alternantheras, red, yellow, 2¼-in., $3.00 per 100. Dracaena indivisa, extra heavy 6-in., $4.00 per 100. Vinca variegata, 3½-in., $8.00 per 100. Cash.
F. Sokol, Worcester, Mass.

Petunia Rosy Morn, Lobelia C. Palace, verbenas, mammoth pink or mixed; snapdragons, tall mixed, good 2-in. stock, $2.00 per 100. Alyssum Little Gem, transplanted, 50% in bud, $1.00 per 100. Ageratum Little Blue Star, transplanted, ready to pot, $1.00 per 100. English daisy Monstrosa, same as I had last year, $1.50 per 100. Cash. Satisfaction or money back. Later will have Salvia Zurich and Splendens, 4-in., Vinca variegata, 4-in.; asters, Crego, Queen of the Market, Semple's Late Branching.
E. A. Parkes, 906 Walker, Highland Park, Ill.

BEGONIAS, 4½-inch 10c
SALVIAS, 4-inch 6c
VINCAS, 4-inch 10c
CANNA EGANDALE, 4-inch..... 6c
H. A. DREISKE,
RAVINIA, ILLINOIS.

Bedding plants, "Our quality excels." All extra fine plants: Achyranthes, McNally and Emersoni; alternantheras, yellow; coleus, mixed; Jerusalem cherries, 2-in., 2c; Nutt geraniums, 2¼-in., 3c; 2-in., 2c. Salvia splendens, 2¼-in., 2½c; 2-in., 2c. Begonias, 6 varieties, 2½-in., 3½c; 2-in., 3c. Snapdragon, Ramsburg's Silver-pink, seedlings, cut back, extra choice stock, 2¼-in., $3.50; 2-in., 3c. Grown for you; no culls.
Hammerschmidt & Clark, Medina, O.

SURPLUS STOCK.
For anything you want look over our list in May 21 issue of The Review.
Geo. A. Kuhl, Pekin, Ill.

BEGONIAS.

BEGONIAS.

	100	1000
Begonia Vernon, 2½-in.	$ 5.00	$ 40.00
Begonia Vernon, 4-in.	8.00	70.00
Begonia luminosa, 2½-in.	5.00	40.00
Begonia luminosa, 4-in.	8.00	70.00
Begonia Erfordii, 2½-in.	5.00	40.00
Begonia Cincinnati, 2½-in.	20.00	180.00
Begonia Gloire de Chatellaine, 3-in.	7.50	60.00
Begonia Lorraine, 2½-in.	15.00	135.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Begonias, 2½-in., leaf cuttings. Excellent stock.

Cincinnati	$17.50 per 100;	$150.00 per 1000
Lorraine	14.00 per 100;	125.00 per 1000
Florence Davenport	25.00 per 100;	225.00 per 1000
Gloire de Chatellaine	6.00 per 100;	50.00 per 1000

For larger quantities write for prices, May, June and July delivery. 250 of any one variety at 1000 rate. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Begonias. Gloire de Chattellaine, finest pink, blooms all year round, good for inside and outside—easy to propagate, 2¼-in., strong plants, $5.00 per 100; $45.00 per 1000. Prima Donna, 2¼-in., $3.00 per 100. Luminosa, 2¼-in., $3.00 per 100. Erfordii, 2¼-in., $3.00 per 100. Transplanted seedlings, Prima Donna, Luminosa, Erfordii, strong enough for 3-in., $1.25 per 100; $12.00 per 1000. Cash.
Ernest Rober, Wilmette, Ill.

	100	1000
Begonia Lorraine, 2¼, May and later	$14.00	$125.00
Begonia Cincinnati, 2¼, May and later	17.50	150.00
Begonia Florence Davenport, 2¼, July	25.00	225.00
Begonia Florence Davenport, 3-in., August	35.00	.....

Roman J. Irwin, 71 W. 23rd St., New York.

BEGONIAS.
ROOTED CUTTINGS,
ERFORDII, LUMINOSA,
TRANSPLANTED SEEDLINGS,
$8.00 PER 1000, VIA EXPRESS.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

Begonias, blooming varieties, in assortment, $2.50 per 100. Luminosa, $3.00 per 100. Erfordii, 4-in., $1.00 per doz., $8.00 per 100; 2½-in., $4.00 per 100, $35.00 per 1000; 2-in. $3.00 per 100, $25.00 per 1000; rooted cuttings, $1.75 per 100; $15.00 per 1000. All nice, extra strong plants. N. O. Caswell, Delavan, Ill.

Begonias, now ready. Cincinnati, 2¼-in., leaf cuttings, $20.00 per 100; $175.00 per 1000. Lorraine, 2¼-in., $15.00 per 100; $135.00 per 1000. Immediate delivery.
S. A. Anderson, Buffalo, N. Y.

Begonia luminosa, bright scarlet, 2½-in., 40c doz.; $2.50 100. Begonia luminosa alba (white), 2½-in., 40c doz.; $2.50 100. Begonia Bedding Queen (pink), 2½-in., 40c doz.; $2.50 100.
Oak Grove Greenhouse, Tuskegee, Ala.

ALBUM OF DESIGNS.
Second Edition.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Begonias, flowering, 6 varieties, 2½-in., 3½c; 2-in., 2½c. Chatelaine, pink, new, 2¼-in., 6c; 3-in., 15c. Fine, stocky. Cash.
Hammerschmidt & Clark, Medina, O.

Begonia gracilis lumonosa, grown from seed, stocky and ready for a shift, 2-in., $2.50 per 100. Cash or satisfactory references. See vinca ad. C. F. Mahan & Co., R. D. 8, Dayton, O.

Rex begonias, 3-in. pots, assorted colors, 75c doz.; $5.00 100. Begonias, 2½-in. pots, 60c per doz. F. J. Howell & Son, Round Hill, Loudon Co., Va.

Begonia Lorraine, May and June delivery, extra strong 2-in. plants from leaf cuttings, $12.50 per 100; $120.00 per 1000.
Elitch-Long Greenhouses, Denver, Colo.

Begonias, flowering varieties, in bloom, 25c each; 2½-in. pots, $3.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

Rex begonias, fine varieties, 2¼-in., ready for 3-in., 4c. Cash, please.
F. E. Selkregg, North East, Pa.

Rex begonias, strong, well furnished, 2¼-in., 5c; 3-in., 8c; 4-in., 12½c.
Baur Floral Co., Erie, Pa.

Begonias, Lorraine, Cincinnati, Florence Davenport, 2¼-in. pots, delivery immediately.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS—Continued.

Begonias, 4 best blooming varieties, 2-in., $2.00; 3-in., $6.00; 3½-in., $10.00 per 100.
Carl Rauth, Springfield, Ill.

Rex begonias, assorted, 2-in., $4.00 100; $35.00 1000. Closson, $5.00 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Begonia luminosa, 2¼-in., $2.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Rex begonias, 3-in., 6c. Fine.
U. G. Harglerode, Shippensburg, Pa.

Begonias. Vernon and Erfordii, 2½-in., 2½c; 3-in., 4c. Lohr Bros., Ottawa, Ill.

Begonia luminosa (pink), 2½-in. pots, 5c.
Calvert Floral Co., Lake Forest, Ill.

Begonia Vernon, pink and white, 2-in., $2.50 per 100. Cash. C. Erickson, Princeton, Ill.

BERRIED PLANTS.

Jerusalem cherries, 2-in., 2c.
Hammerschmidt & Clark, Medina, O.

Jerusalem cherries, transplanted seedlings, $1.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

BOUVARDIAS.

BOUVARDIAS, 2½-INCH.
White, pink and red.....$8.00 per 100
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

2000 bouvardias, pink, white and red, stock plants from benches, $5.00 per 100.
Rose Hill Nurseries, New Rochelle, N. Y.

BOXWOOD.

BOXWOODS,
MOST BEAUTIFUL STOCK.

Pyramids, 2 ft	$1.00 each
Pyramids, 2½ ft	1.50 each
Pyramids, 3 ft	2.00 each
Pyramids, 3½ ft	2.50 each
Standard shape, 14x14	2.50 each
Globes, 14x14 in	3.00 each
Heavy bushes, 2 ft	1.50 each
Nice bushes, 15 in	.35 each

F. O. Franzen, 5319 No. Clark St., Chicago.

Box trees, standards, pyramids and bush, in various sizes. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

BRACHYCOMES.

Brachycome in 2-in. pots, 2c.
Crown Point Floral Co., Crown Point, Ind.

BULBS.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND,
New York Branch, 8-10 Bridge St.

CALADIUMS.

Caladiums, large, well started from 5-inch, 10c each. Stuhldreher Bros., Mansfield, O.

CALLAS.

Strong 2½ and 3-in. Godfrey callas, ready to shift, $4.00 per 100. See mums, asparagus, echeverias and santolinas. Cash.
Steinhauser Floral Co., Pittsburg, Kan.

12,000 Godfrey callas from flats, $1.00 per 100; 2½-in., $2.50 per 100; 3-in., blooming now, $4.00 per 100. Send for catalogue.
Burdell Floral Co., Bowling Green, Ky.

Calla bulbs, Godfrey, strong blooming, $4.00 per 100; $35.00 per 1000. Ethiopica, $6.00 per 100. Jewell Greenhouses, The Dalles, Ore.

Calla lily bulbs for August delivery. Get our prices. Give us a chance on your other bulb orders. Currier Bulb Co., Seabright Cal.

Godfrey callas, true stock, 4-in., blooming size, $1.00 per doz., $8.00 per 100; 3-in., $5.00 per 100.
N. O. Caswell, Delavan, Ill.

Godfrey callas, 4-in., 10c.
Bird Forrest, Waxahachie, Texas.

CANNAS.

Cannas, good, strong, plump roots, 2 to 3 eyes. Pres. Myers, F. Vaughan, R. Wallace, Pennsylvania, Louisiana, King of Bronzes, Italia, J. Tissot, J. D. Eisele, $1.75 per 100; $15.00 per 1000.
King Humbert, $3.00 per 100; $25.00 per 1000.
Uncle Sam, Venus, Gladiator, $2.50 per 100; $22.00 per 1000.
Green leaved, red flowered, mixed, $1.00 per 100; $8.00 per 1000.
Bronze leaved, red flowered, mixed, $1.50 per 100; $12.50 per 1000.
T. W. WOOD & SONS,
Kenbrook Seed Farm, Milford, Va.

CANNAS—CANNAS,
BIG POT BOUND PLANTS,
READY FOR BUSINESS.
PLENTY OF KING HUMBERT,
NOTE LOW PRICES.
KING HUMBERT, 4-in.....$8.00 per 100
KING HUMBERT, 3-in..... 7.00 per 100
McKinley, F. Vaughan, C. Bedder, Crozy, 4-in., $7.00 per 100; 3½-in., $6.00 per 100. Brandywine, 4-in., $6.00; 3½-in., $5.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Cannas, digging now; special prices on fall shipments: Allemania, Austria, Black Prince, Brandywine, Chas. Henderson, David Harum, D. of Marlborough, F. Benary, Gladiator, Indiana, King of Bronzes, King Humbert, Louise, Louisiana, Mme. Crozy, Kate Gray, Mlle. Berat, Musaefolia, Parthenope, Pennsylvania, Pillar of Fire, Paul Marquant, Richard Wallace, Shenandoah, Venus, Wyoming.
United States Nursery Co., Roseacres, Miss.

All our cannas are good, strong, plump and well started open air plants. King Humbert, 50c per doz.; $3.00 100. Austria, Allemania, Florence Vaughan, Indiana, Crimson Bedder, J. D. Eisele, Louisiana, Pennsylvania and Ex. Crampel, good substitute for Chas. Henderson, 30c doz.; $1.50 100.
Oak Grove Greenhouses, Tuskogee, Ala.

20,000 potted cannas, in 25 best varieties in strong and well established 3-in. pot plants, for immediate effect, $5.00 per 100. Lots of King Humbert, $7.00 per 100. Get canna and chrysanthemum lists, also hardy chrysanthemums and snapdragon.
Benj. Connell, Florist, Merchantville, N. J.

CANNAS.
EXTRA FINE, STRONG,

King Humbert, 3-in	$5.00
Florence Vaughan, 3-in	5.00
Austria, 3-in.	5.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

David Harum, $1.50; Egandale, $2.00; Shenandoah, $1.80; America, $1.75; Austria, $1.20; Pennsylvania, $1.85; Marlborough, $1.85; B. Beauty, $2.50; Kate Gray, $1.50; A. Bouvier, $1.85 per 100.
J. H. Dann & Son, Westfield, N. Y.

Cannas, started from sand, ready for 4-in. pots, Vaughan, A. Bouvier, Black Beauty, $2.50 per 100; King Humbert, $4.00 per 100. Immediate delivery. Cash.
Paul M. Halbrooks, Newark, O.

Cannas, strong plants from soil. Mrs. Alfred Conard and Mrs. Kate Deemer, $10.00 per 100. Mt. Blanc Improved, $2.50 per 100. King Humbert and Wm. Saunders, $4.00 per 100.
A. B. Campbell, Cochranville, Pa.

Cannas in paper pots, fine large plants, $3.50 per 100; Robusta, David Harum, Henderson, Pennsylvania, Kate Gray, Mme. Crozy. Lot of mixed plants, $2.50 per 100. August Luther, 2857 Denver Ave., Kansas City, Mo.

SEE OUR DISPLAY AD.

David Herbert & Son, Atco, N. Y.

Mrs. Alfred F. Conard, nice plants from 3-inch pots, $12.00 per 100 f. o. b. West Grove. Also fifty other leading varieties. Send for canna book. The Conard & Jones Co., West Grove, Pa.

Cannas, started plants from moss, also fine plants from 3-in. pots. Write for list of varieties and prices.
Miller's Florists, Newark, O.

Cannas. King Humbert, 4-in., $6.00 per 100; McKinley, C. Henderson, Vaughan, D. Harum, 3½ and 4-in. pots, $5.00 per 100.
E. C. Rogers, Roslindale, Mass.

Cannas, Pennsylvania and Wallace, 4-in., $8.00 per 100; 3-in., $5.00 per 100. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

Cannas, Mme. Crozy, Henderson, Florence Vaughan and Alphonse Bouvier, 4-in. pots, $5.00 per 100. Cash. Aug. H. Schaefer, York, Pa.

Cannas, F. Vaughan, Chas. Henderson, R. Wallace, 3-in. pots, fine plants, $4.50 per 100.
S. M. Harbison, Danville, Ky.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Cannas, 4-inch, only standard varieties, $6.00 100; $50.00 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

60,000 cannas, started in moss, $2.00 per 100. Send for catalogue.
Burdell Floral Co., Bowling Green, Ky.

Started Egandale cannas, $1.50; 3-in., 5c; 4-in., 7c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Canna Florence Vaughan, fine yellow, all started from soil, strong, $2.00 per 100.
W. E. King, Little Silver, N. J.

I have 2000 cannas, King Humbert, extra good, 3½-in., $8.00 per 100.
F. R. Weissgerber, 3451 N. Hamilton, Chicago.

Cannas, strong, 3-in. pots, Humbert, Express, $5.00 per 100; Louisiana, $4.00 per 100.
Jos. Heinl & Sons, Jacksonville, Ill.

King Humbert cannas, fine 3-inch stock, $6.00 per 100. Cash, please.
Harry Heinl, West Toledo, O.

Cannas, assorted, standard varieties, 8 to 10 in., from soil, $3.00. Cash.
J. M. Kessler, Topeka, Kan.

Cannas, good, strong 3-in., F. Vaughan and Chas. Henderson, 3c. Mixed, 2½c. L. G. Brown, 35th & Kensington, Kansas City, Mo.

Cannas, King Humbert, fine started plants from soil, $5.00 per 100.
The Hill Floral Co., Streator, Ill.

Cannas in several named varieties, all good, $6.00 per 100. Stuhldreher Bros., Mansfield, O.

Large 4-in. cannas, Pennsylvania, Louisiana and Bouvier. Hudson Greenhouse, Hudson, Mich.

Cannas, 3x4-in. pot, my selection, $3.00 per 100.
Jos. H. Cunningham, Delaware, O.

Six leading kinds cannas, well started in pots, 4c. Levant Cole, Battle Creek, Mich.

Cannas, Humbert, 3-in., 4c; Buttercup, 3½c; Pennsylvania, 3c. Roney Bros., West Grove, Pa.

Strong 3-in. Alphonse Bouvier, the best red canna, $6.00 per 100. Erie Floral Co., Erie, Pa.

Cannas, red and yellow, 4-in., 7c.
Meredith Flower & Veg. Co., Libertyville, Ill.

King Humbert cannas in 4-in. pots, 7c.
Crown Point Floral Co., Crown Point, Ind.

Cannas, Pennsylvania, Austria, etc., 3-in., $4.00 per 100. H. S. Wiecking, Jr., Bluffton, Ind.

CARNATIONS.

CARNATION ROOTED CUTTINGS.
We still have some fine stock of the following varieties, also 2-inch stock for June delivery:

	100	1000	2-in. pots
Enchantress, light pink	$3.00	$25.00	$35.00
Enchantress, pure white	3.00	25.00	35.00
Enchantress, rose-pink	3.00	25.00	35.00
Mrs. C. W. Ward, pink	3.00	25.00	35.00
Dorothy Gordon, pink	3.00	25.00	35.00
Victory, scarlet	3.00	25.00	35.00
White Wonder	4.00	35.00	45.00
Rosette, dark pink	4.00	35.00	45.00

We cannot say enough in favor of our Pure White Enchantress. Order some of that if you don't get anything else. 5% off for cash with order.
SMITH & GANNETT, GENEVA, N. Y.

CARNATIONS.
2-INCH POT PLANTS.

	100	1000
Matchless, 2½-in.	$15.00	$130.00
Mrs. C. W. Ward	4.00	35.00
White Enchantress	4.00	35.00
Enchantress	4.00	35.00

2¼-INCH POT PLANTS.

	Per 1000
White Enchantress	$35.00
Pink Enchantress	35.00
Mrs. C. W. Ward	35.00

Early June delivery. Now booking orders for field-grown plants, for July and later delivery. All varieties. Write for prices.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Three-inch carnations, strong, well rooted plants for planting indoors, ready May 20, Enchantress, Rose-pink Enchantress, Dorothy Gordon, White Enchantress, $5.00 per 100; $45.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Carnations, thousands. Elegant stock of all varieties, in 4-in. pots or field-grown, just right for benching early for early crops and large profits. John F. Dumke, Jr., Ogden, Utah.

5000 fine, strong plants of Mrs. C. W. Ward, from 2-in. pots, $30.00 per 1000.
A. Jablonsky, Olivette, Mo.

Carnations, Rose-pink, Enchantress and Victory in 2-in. rose pots, very strong plants, $4.00 per 100. Swaby Greenhouses, St. Charles, Ill.

CASTOR BEANS.

Castor beans, large plants from 4-inch, 8c each.
Stuhldreher Bros., Mansfield, O.

CENTAUREAS.

Dusty miller, fine plants, ready to plant out, $1.25 per 100 prepaid; $10.00 per 1000 by express. S. W. Pike, St. Charles, Ill.

Centaurea gymnocarpa, 2-in., 2c.
J. L. Schiller, Toledo, O.

Centaurea gymnocarpa, 2-in., 2c; $15.00 per 1000. M. H. Wetherbee, Charles City, Iowa.

CHRYSANTHEMUMS.

CHRYSANTHEMUM CUTTINGS.

	Per 100
WHITE—	
Timothy Eaton	$2.50
Alice Salomon	7.00
Wm. Turner	3.00
December Gem	3.00
Mrs. D. Syme	3.00
Smith's Advance	2.00
Naomah	3.00
White Bonnaffon	2.00
Thanksgiving Queen	3.00
Merza	4.00
Mrs. H. W. Robinson	2.00
Onunda	4.00
Mrs. G. Drabble	7.00
Poughkeepsie	4.00
YELLOW—	
Godfrey's Eclipse	2.50
R. F. Felton	3.00
Chrysolora	2.00
Yellow Eaton	2.50
Ramapo	3.00
F. S. Vallis	3.00
Mrs. J. C. Neil	2.50
Donatello	2.50
Nakota	7.00
Aesthetic	5.00
Golden Glow	2.00
PINK—	
Unaka	2.00
Rosemawr	3.00
Pink Gem	3.00
Gloria	2.50
Chieftain	7.00
Elberon	6.00
M. L. Rosseau	3.00
Smith's Sensation	3.00
Dr. Enguehard	2.50
President Roosevelt	3.00
J. K. Shaw	2.00
POMPONS—	
Baby	2.50
Diana	2.00
Helen Newberry	2.50

LA CROSSE FLORAL CO.,
LA CROSSE, WISCONSIN.

CHRYSANTHEMUMS.

	100	1000
WHITE—		
Smith's Advance	$ 2.50	$17.50
Charles Razer	1.50	12.00
White Perfection	8.00	70.00
Early Snow	2.50	20.00
Lynnwood Hall	3.00	25.00
T. Eaton	3.00	25.00
E. Papworth	3.00	25.00
Mrs. Gilbert Drabble	5.00	40.00
Alice Salomon	7.00	60.00
December Gem	4.00	35.00
J. Nonin	2.50	20.00
White Bonnaffon	2.50	20.00
W H. Chadwick	3.00	25.00
Polly Rose	1.50	12.00
White Helen Frick	3.00	25.00
Naomah	3.00	25.00
Wm. Turner	5.00	40.00
YELLOW—		
Chrysolora	1.50	12.00
Comoleta (good variety for pot culture)	2.50	20.00
Rob't Halliday	3.00	25.00
Yellow Ivory (sport from Ivory)	3.00	25.00
Yellow Salomon	25.00	.....
Col. Appleton	3.00	25.00
Aug. Dasse	3.00	25.00
Dolly Dimple	2.50	20.00
Golden Eagle	3.00	25.00
Major Bonnaffon	2.50	17.50
Roman Gold	2.50	20.00
Yellow Mrs. Jones	3.00	25.00
Chadwick Improved	5.00	40.00
PINK—		
Glory of Pacific	3.00	25.00
Gloria	3.00	25.00
Pacific Supreme	2.50	20.00
Pink Ivory	3.00	25.00
Unaka	1.50	12.00
Dr. Enguehard	2.50	20.00
Pink Gem	3.00	25.00
Chadwick Supreme	2.50	20.00
Maud Dean	2.50	20.00
Wells' Late Pink	2.50	20.00
BRONZE—		
Antique (sport of Enguehard)	3.00	25.00
CRIMSON—		
Pockett's Crimson	3.00	25.00
Harvard	5.00	40.00

POMPONS, BEST COMMERCIAL VARIETIES WHITE—Baby Margaret, Diana, Helen Newberry. YELLOW—Overbrook, Merstham Tints, Baby, Quinola. BRONZE YELLOW—Miss Julia, Allentown, Souvenir d'Or. RED AND RED BRONZE—Lyndhurst, Rufus, Lilia, Julia Lagravere. PINK—Fairy Queen, Minta, $3.00 per 100; $25.00 per 1000.

We would advise placing your orders early, as each season it has been hard for us to take care of orders, as a great many customers did not order until late in the season. Write us for complete list. We have a splendid supply to offer. Stock guaranteed. Write for prices on large quantities.

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CHRYSANTHEMUM CUTTINGS.

Clean, healthy, stocky plants.

	Rooted Cuttings		2½-in. Pots	
WHITE	100	1000	100	1000
Smith's Advance	$1.75	$15.00	$2.50	$20.00
White Bonnaffon	1.75	15.00	2.50	20.00
Chas. Razer	1.75	15.00	2.50	20.00
Lynnwood Hall	1.75	15.00	2.50	20.00
Mrs. David Syme	1.75	15.00	2.50	20.00
Arlette Dubois	1.75	15.00	2.50	20.00
Moneymaker	1.75	15.00	2.50	20.00
Elise Papworth	1.75	15.00	2.50	20.00
December Gem	3.00	25.00	4.00	30.00
Smith's Sensation	3.00	25.00	4.00	30.00
PINK				
Patty	1.75	15.00	2.50	20.00
Maud Dean	1.75	15.00	2.50	20.00
Unaka	1.75	15.00	2.50	20.00
Dr. Enguehard	1.75	15.00	2.50	20.00
Pacific Supreme	1.75	15.00	2.50	20.00
Pink Gem	2.50	20.00	3.00	25.00
YELLOW				
Golden Glow	1.75	15.00	2.50	20.00
Roman Gold	1.75	15.00	2.50	20.00
Chrysolora	1.75	15.00	2.50	20.00
Comoleta	1.50	12.00	2.00	17.00
Major Bonnaffon. Selected stock	1.50	12.00	2.00	17.00
CRIMSON				
Harvard	2.50	20.00	3.00	25.00
POMPONS				
Allentown. Bronze	2.00	15.00	2.50	20.00
Quinola. Yellow	2.00	15.00	2.50	20.00
Susquehanna. Yellow	2.00	15.00	2.50	20.00
Queen of the Whites	2.00	15.00	2.50	20.00
Garza. Anemone	1.75	15.00	2.50	20.00

If a later delivery is desired, send in your order now, so that you will be sure of them when wanted.

Orders now booked for Golden Chadwick, W. H. Chadwick, Chadwick Improved and Chadwick Supreme for June delivery or later. Price of Rooted Cuttings, $2.50 per 100, $20.00 per 1000; out of 2¼-in. pots, $3.00 per 100, $25.00 per 1000.

JOHN R. COOMBS,
WEST HARTFORD, CONN.

PLANTS AND ROOTED CUTTINGS.

	2½-in. Per 100	R. C. Per 100
Lynnwood Hall	$2.00	$1.25
Robinson	2.00	1.25
Estelle	2.00	1.25
White Bonnaffon	2.00	1.25
Silver Wedding	2.00	1.25
Yellow Bonnaffon	2.00	1.25
C. Touset	2.00	1.25
Chas. Razer	2.00	1.25

CHAS A. MOSS. SPARTANSBURG, S. C.

CHRYSANTHEMUMS.

Good, select, well rooted soft cuttings, propagated from select stock plants. From sand or soil. Orders booked for future deliveries.

	Per 100	Per 1000
WHITE.		
EARLY—		
Smith's Advance	$1.25	$12.00
Polly Rose	1.50	12.00
Early Snow	1.50	12.00
Oct. Frost	1.25	12.00
MIDSEASON—		
V. Poehlmann	2.00	15.00
Miss C. Frick	1.25	12.00
C. Touset	1.25	12.00
Ivory	1.25	12.00
LATE—		
Bonnaffon	1.25	12.00
Jeanne Nonin	1.75	15.00
Mrs. H. Robinson	1.75	15.00
T. Eaton	1.50	12.00
Silver Wedding	1.25	12.00
Pres. Taft	1.25	12.00
Chas. Razer	1.75	15.00
W. H. Buckbee	1.75	15.00
Maud Dean	1.75	15.00
W. H. Chadwick	2.00	18.00
Lynnwood Hall	1.75	15.00
Helen Frick	1.75	15.00
YELLOW.		
EARLY—		
Golden Glow	1.50	12.00
Chrysolora	1.50	12.00
Oct. Frost	1.25	12.00
MIDSEASON—		
C. Touset	1.25	12.00
Monrovia	1.50	12.00
Rob't Halliday	1.25	12.00
Col. D. Appleton	1.50	12.00
Elmer D. Smith	1.50	12.00
Ivory	1.25	12.00
LATE—		
Maj. Bonnaffon, select	1.25	10.00
Jerome Jones	1.75	15.00
Yellow Eaton	1.50	15.00
Golden Wedding	1.75	15.00
PINK.		
EARLY—		
Unaka	1.25	12.00
Pacific Supreme	1.25	12.00
MIDSEASON—		
Rosiere	1.25	12.00
Gloria	1.25	12.00
Ivory	1.25	12.00
LATE—		
Minnie Bailey	1.25	12.00
Maud Dean	1.25	12.00
Pres. Roosevelt	1.50	12.00
Beatrice May	1.50	12.00
Jeanne Rosette	1.25	12.00
Helen Frick	1.75	15.00
RED.		
LATE—		
Black Hawk	1.25	12.00
Cullingfordii	1.50	12.00
Pockett's Crimson	1.75	15.00

Mixed orders, 250 at 1000 rate.

D. H. GREEN, BOONSBORO, MD.

CHRYSANTHEMUMS

EARLY

WHITE

Mrs. W. Arnold, October Frost, White Coombs, White Gloria.

YELLOW

Comoleta, Chrysolora, Ramapo, Mrs. G. Burke.

PINK

Unaka, Mrs. Coombs.

MIDSEASON AND LATE

WHITE

Alice Salomon, C. Touset, W. Turner, T. Eaton, Mrs. G. Drabble.

PINK

O. H. Broomhead, Elberon, Wells' Late Pink, Patty, Pioneer, W. R. Brock, the best of them all.

YELLOW

Mary Donnellan, Roman Gold, Nagoya.

CRIMSON

Matchless, W. Meredith, Pockett's Crimson, Hazel de Forest.

All from 2½-inch pots, $3.00 per 100; $25.00 per 1000.

Harry Converse, the bronze wonder, $10.00 per 100.

Chieftain, the finest new commercial pink, $7.00 per 100.

POMPONS

Lillian Doty, absolutely the finest pink, Baby Margaret, James Boone, Queen of Whites and 60 other varieties, all from pots, $3.00 per 100; $25.00 per 1000.

THE NEW EARLY FLOWERING

For outside planting I carry 70 kinds, the cream of this type, which I introduced to the trade. My selection, $30.00 per 1000.

SINGLES

The largest stock in the world—70 varieties. Mensa, Dorothy Dann, etc., etc., my selection, $40.00 per 1000.

POT VARIETIES

The best sorts to grow as pot plants—the CAP FAMILY—all colors, 7 varieties, Souv. d'Or, etc., $5.00 per 100.

Get my complete list if you did not receive it.

CHARLES H. TOTTY.
MADISON. NEW JERSEY.

Golden Glow, Major Bonnaffon, G. C. Kelley, Thanksgiving Queen, Lynnwood Hall, White Bonnaffon, Col. Appleton, Oct. Frost, Mrs. Duckham, Dr. Enguehard, Silver Wedding and Yellow Frost, $2.00 per 100. Unaka, Golden Wedding, $2.50 per 100. Gloria, Amorita, Roman Gold, Pink Gem, Mrs. D. Syme, Minnie Bailey, Chadwick Supreme, Mrs. W. A. Brock, Chrysolora, Rosiere, Chas. Razer, Patty, Sensation, Smith's Advance, Mme. J. Rosette, Harvard, $3.00 per 100. Cash with order.

Jos. R. Freeman, Florist, Washington, D. C.

CHRYSANTHEMUMS.

ROOTED CUTTINGS, 2½-INCH.

We do an immense business in Rooted Cuttings and 2½-inch pot Mums because the stock is strong and healthy and because our list of varieties includes only the bread-winners—the tried and true varieties. We list only the varieties that have proved money-makers for us in our cut flower business.

Rooted Cuttings....$2.50 per 100; $22.00 per 1000
2½-inch pots..... 3.00 per 100; 27.00 per 1000

WHITE—	WHITE—
Smith's Advance	Lynnwood Hall
October Frost	Timothy Eaton
Alice Byron	W. H. Chadwick
Chas. Razer	Elise Papworth
YELLOW—	YELLOW—
Chrysolora	Yellow Eaton
Crocus	Golden Chadwick
PINK—	Bonnaffon
McNiece	PINK—
Enguehard	R. E. Loeben
Maud Dean	Wells' Late Pink

BRONZE—	Per 100
O. H. Kahn	
Alice Salomon, white, rooted cuttings	$ 7.00
Chieftain, pink, rooted cuttings	12.00
Golden Salomon, yellow, rooted cuttings	20.00

POMPONS.

Rooted cuttings .....$3.00 per 100

WHITE—Waco, Kemmitt.

YELLOW—Krut, Skibo, Madge, Baby, Big Baby, Quinola.

BRONZE—Mme. Laporte, Mrs. Beu.

NEW SINGLES.

MENSA—This is the splendid white that attracted so much attention at the Fall Flower Shows, and is considered the best single white on the market. Rooted Cuttings, $8.00 per 100.

PAULINE—Dark single bronze. This variety sported with us, and is easily the best single bronze for commercial use. Rooted Cuttings, $8.00 per 100.

PARKINSON, single yellow.

DARK SINGLE PINK.

POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

CHRYSANTHEMUMS,

EARLY.

WHITE—Chas. Razer, Ivory, Mlle. Arlette Dubois, October Frost, Polly Rose, Smith's Advance, White Gloria; YELLOW—Chrysolora, Donatello, Monrovia, October Frost; PINK—Pacific Supreme, Unaka.

MIDSEASON AND LATE.

WHITE—Mrs. H. Robinson, T. Eaton, White Frick; YELLOW—Major Bonnaffon, Mrs. W. E. Kelley, Roman Gold, Yellow Eaton; PINK—Adonis, Helen Frick, Dr. Enguehard.

Price—2¼-in. pots, $3.00 per 100, $25.00 per 1000; rooted cuttings, $2.50 per 100; $20.00 per 1000.

Antique (bronze Enguehard), Chadwick Supreme, December Gem, Golden Chadwick, Golden Wedding, Harvard, Hirondelle, Nagoya, Ramapo, Pink Gem, Mrs. B. E. Hayward, Alice Byron, Dick Witterstaetter.

Price—2¼-in. pots, $4.00 per 100; $35.00 per 1000; rooted cuttings, $3.00 per 100; $25.00 per 1000.

1913 INTRODUCTION.

Golden Robin, Lucile Quinlan, Mary E. Meyer.

Price—2¼-in. pots, $5.00 per 100; rooted cuttings, $4.00 per hundred.

STANDARD POMPONS.

Baby, Baby Margaret, Clorinda, Diana, Helen Newbury, Iva, Julie Lagravere, Klondyke, La Purite, Lula, Minto, Quinola, Zenobia.

Price—$3.00 per 100, $25.00 per 1000; rooted cuttings, $2.50 per 100; $20.00 per 1000.

STANDARD ANEMONES.

Alpine Glow, Beatrice Asmus, Bessie Flight, Lida Thomas, Mary Colladay, Katherine Simmons, Mrs. Aug. Knab.

Price—2¼-in. pots, $4.00 per 100, $35.00 per 1000; rooted cuttings, $3.50 per 100; $30.00 per 1000.

STANDARD SINGLES.

Anna, Arlee, Clea, Hilda Wells, Ladysmith, Minnesota, Rob Roy.

Price—2¼-in. pots, 60c per 10, $4.00 per 100; rooted cuttings, $3.50 per 100; $30.00 per 1000.

ELMER D. SMITH & CO., ADRIAN, MICH.

CHRYSANTHEMUM ROOTED CUTTINGS,

STOCK GUARANTEED.

Send for catalogue with full descriptions.

	100	1000
Alice Salomon, early white	$5.00	$40.00
Chieftain (pink like Bonnaffon)	7.00	60.00
Wm. Turner and Brutus	3.50	30.00
White and Golden Chadwick	3.00	25.00
Chadwick Supreme	3.00	25.00
Pink Gem and Ramapo	3.00	20.00

The following rooted cuttings, $3.00 per 100; $20.00 per 1000:

WHITE VARIETIES—Eaton, Early Snow, E. Papworth, Chas. Razer, Dec. Gem, Lynnwood Hall, White Frick, Nonin.

YELLOW VARIETIES—Chrysolora, Eaton, Roman Gold, Aug. Dasse, Yellow Ivory, Nagoya, Merry Jane, Dolly Dimple, Comoleta.

PINK VARIETIES—W. R. Brock, Patty, Pink Frick, Winter Cheer, Hirondale.

RED VARIETIES—Harwood, Cullingfordii.

The following, $2.00 per 100; $17.50 per 1000:

WHITE VARIETIES—Ivory, Polly Rose, White Dean, Jones, Smith's Advance.

YELLOW VARIETIES—Jones, Bonnaffon, yellow Polly Rose, Golden Glow.

PINK VARIETIES—Unaka, Pink Ivory, Dr. Enguehard, Maud Dean, Glory Pacific, Pacific Supreme, Amorita.

BEST POMPON MUM rooted cuttings, $2.00 per 100; $17.50 per 1000; single and double.

250 of one variety at 1000 rates.

Roman J. Irwin, 71 W. 23d St., New York.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

CHRYSANTHEMUMS—Continued.

CHRYSANTHEMUM ROOTED CUTTINGS.
IMMEDIATE DELIVERY.

	100	1000
Smith's Advance	$2.00	$15.00
Major Bonnaffon	2.00	15.00
Robt. Halliday	2.00	15.00
White Ivory	2.00	15.00
Nagoya	2.00	15.00
W. H. Chadwick, ready June 5	2.50	22.00
Lynnwood Hall	2.00	15.00
Chrysolora	...	20.00
October Frost	2.00	15.00
Pacific Supreme	2.00	15.00
Golden Chadwick, ready June 5	2.50	22.00

POMPON ROOTED CUTTINGS.

Mrs. Beu	2.00	18.00
Diana	2.00	18.00
Early Pink	2.00	18.00
Klondyke	2.00	18.00

CHRYSANTHEMUMS, 2½-IN. STOCK.

October Frost	2.50	18.00
Pacific Supreme	2.50	18.00
Golden Chadwick, ready June 5	3.00	25.00

POMPONS, 2½-IN. STOCK.

Mrs. Beu	2.50	20.00
Diana	2.50	20.00
Early Pink	2.50	20.00
Klondyke	2.50	20.00

A. L. RANDALL CO.,
66 E. Randolph St., Chicago.

CHRYSANTHEMUM ROOTED CUTTINGS.

These rooted cuttings are of select propagated stock plants from sand or soil.

	Per 100	Per 1000
WHITE—		
Oct. Frost, early	$1.25	$12.00
Estelle, early	1.25	10.00
W. Bonnaffon, late	1.25	12.00
W. Ivory, early	1.25	12.00
Silver Wedding, late	1.25	12.00
Early Snow	1.50	12.00
Mrs. H. Robinson	1.75	15.00
White Chadwick	2.00	18.00
YELLOW—		
Robt. Halliday, midseason	1.25	12.00
Y. Ivory, midseason	1.25	12.00
Major Bonnaffon, late	1.25	10.00
Y. Eaton, late	1.50	15.00
Col. Appleton	1.50	12.00
PINK—		
Pacific Supreme, early	1.25	10.00
Minnie Bailey, late	1.25	12.00
Maud Dean, late	1.25	12.00
Glory Pacific, early	1.25	10.00
RED—		
Black Hawk, late	1.25	12.00

Mixed orders, not less than 250 at 1000 rates. This stock we guarantee satisfactory and true to name. We book your order for later shipments.
E. E. CRONISE, BOONSBORO, MD.

ROOTED CUTTINGS,
CHRYSANTHEMUMS,
READY NOW.

We do a very large business in young stock of chrysanthemums because growers who bench our stock always get satisfactory crops—the stock is clean, strong and well rooted, carefully packed, so it reaches our customers in condition to go right to work for them. The following ready for immediate shipment:

Chas. Razer, white	$2.00	per 100
Lynnwood Hall, white	2.00	per 100
Emberta, white	2.00	per 100
Bonnaffon, yellow	2.00	per 100
Nagoya, bright yellow	2.00	per 100
Robert Halliday, light yellow	2.00	per 100
Intensity, red	2.00	per 100

R. C.—POMPONS—R. C.

Quinola, yellow	$2.00	per 100
Pretoria, yellow	2.00	per 100
Baby, yellow	2.00	per 100
Mrs. Astor, yellow	2.00	per 100
Emily, pink	2.00	per 100
Miss Cubit, bronze	2.00	per 100
Croesus, bronze	2.00	per 100
Mary Richardson, terra-cotta	2.00	per 100
Diana, white	2.00	per 100

WIETOR BROS.,
162 No. Wabash Ave., Chicago, Ill.

CHRYSANTHEMUM ROOTED CUTTINGS.

	Per 100	Per 1000
WHITE—		
Smith's Advance	$2.00	$15.00
October Frost	2.00	15.00
Virginia Poehlman	2.00	15.00
Touset	2.00	15.00
Naomah	3.00	25.00
Chas. Razer	2.50	20.00
Lynnwood Hall	2.00	15.00
W. Eaton	2.00	15.00
CRIMSON—		
Pockett's Crimson	2.00	15.00
Shrimpton	2.00	15.00
O. H. Kahn	2.00	15.00
YELLOW—		
Comoleta	2.00	15.00
Crocus	2.00	15.00
Ramapo	3.00	25.00
Roman Gold	3.00	25.00
Yellow Eaton	2.50	20.00
Nagoya	2.00	15.00
PINK—		
Unaka	2.50	20.00
Pacific Supreme	2.00	15.00
Amorita	2.00	15.00
Madonna	2.50	20.00
Dr. Enguehard	2.50	20.00

THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Strong rooted cuttings; 250 of any one variety at 1000 rate: WHITE—Alice Salomon, $7.00 per 100, $60.00 per 1000; Early Snow, Elise Papworth, Chas. Razer, T. Eaton, Lynnwood Hall, December Gem, White Bonnaffon, White Frick, Jeanne Nonin, $3.00 per 100, $20.00 per 1000; Smith's Advance, Polly Rose, Ivory, White Dean, Mrs. J. Jones, $2.00 per 100, $17.50 per 1000; Naomah, White Chadwick, $3.00 per 100; $25.00 per 1000. YELLOW—Comoleta, Yellow Ivory, Chrysolora, Merry Jane, Roman Gold, Yellow Eaton, Nagoya, Golden Eagle, Dolly Dimple, $3.00 per 100, $20.00 per 1000; Golden Glow, Yellow Polly Rose, Yellow Touset, Maj. Bonnaffon, Yellow J. Jones, $2.00 per 100, $17.50 per 1000; Golden Chadwick, Col. Appleton, $3.00 per 100; $25.00 per 1000. PINK—Chieftain, $12.00 per 100, $100.00 per 1000; Unaka, Winter Cheer, Patty, Helen Frick, W. R. Brock, $3.00 per 100, $20.00 per 1000; Pacific Supreme, Glory of the Pacific, Pink Ivory, Dr. Enguehard, Maud Dean, $2.00 per 100, $17.50 per 1000; Chadwick Supreme, Well's Late Pink, $3.00 per 100; $25.00 per 1000.

All varieties of pompons, singles and pompon anemones, 2¼-in. plants, $3.00 per 100; $25.00 per 1000. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

Chrysanthemums for immediate and later delivery. Orders booked now. Rooted cuttings, $2.50 per 100, $20.00 per 1000; 2½-in. plants, $3.00 per 100; $25.00 per 1000.

WHITE—Smith's Advance, October Frost, Early Snow, Polly Rose, Alice Byron, Ivory, Adelia, Chas. Razer, White Frick.

PINK—Unaka, Glory Pacific, Pacific Supreme, Gloria, Wm. Duckham, Maud Dean, Winter Cheer, Helen Frick.

YELLOW—Golden Glow, Yellow October Frost, Donatello, Major Bonnaffon, Robt. Halliday, Chrysolora W. E. Kelley, 2½-in. plants, $3.50 per 100, $30.00 per 1000; rooted cuttings, 10% less. Golden Wedding, Yellow Chadwick, Yellow Jones, J. Nonin, Patty. Yellow Ivory and W. H. Chadwick.

Chieftain, $12.00 per 100. Pink Gem, $5.00 per 100. Alice Salomon, $7.00 per 100.

Pompons, $2.50 per 100; $22.50 per 1000. Baby Yellow, Diana, Garza, Minta, Quinola, Clorinda and Helen Newberry.

John Dieckmann, Elm Grove, W. Va.

CHRYSANTHEMUM ROOTED CUTTINGS,
$2.00 PER HUNDRED.

WHITE—Chas. Razer, Clementine Touset, White Gloria, Robinson and May Foster.

YELLOW—Chrysolora, Col. D. Appleton, Halliday, Lincoln.

PINK—Pink Gem, M. Patty, Pink Gloria, Rosiere, Maud Dean, Dr. Enguehard, Pacific Supreme, Wells' Late Pink and Perrine.

BRONZE—Mrs. Geo. Heaume.

RED—Dick Witterstaetter.

POMPONS.

WHITE—Diana and Norma.

YELLOW—Zenobia, Savanna, Klondyke, Baby and Quinola.

BRONZE—Rufus, Iva and Mrs. Beu.

SINGLES.

WHITE—Grace Burke and Argenta.

YELLOW—Single yellow, Parkinson.

PINK—Emily and Bessie Flight.

BRONZE—Mary Richardson.

Geo. C. Weiland, 602 Davis St., Evanston, Ill.

CHRYSANTHEMUMS.

	100	1000
EARLY—		
Glory Pacific, pink	$2.00	$17.00
Polly Rose, white	2.00	17.00
Smith's Advance, white	2.00	17.00
Chrysolora, yellow	3.00	25.00
MIDSEASON—		
Golden Wedding, yellow	2.00	17.00
Patty, light pink	2.00	17.00
Major Weaver, pink	2.00	17.00
Mrs. Jerome Jones, white	2.00	17.00
Nagoya, yellow	2.00	17.00
LATE—		
Maud Dean, pink and white	2.00	17.00
Helen Frick, pink	2.00	17.00
Nonin, white	2.00	17.00
Bonnaffon, white	2.00	17.00
Mrs. Bettner, yellow	2.00	17.00

JOHN V. LAVER, ERIE, PA.

Chrysanthemum cuttings for immediate shipment, good, soft, well rooted stock.

PINK—	WHITE—
Unaka	W. Chadwick ($3.00)
Pacific Supreme	T. Eaton
Dr. Enguehard	White Jones
Maud Dean	YELLOW—
Patty	Maj. Bonnaffon
Ivory	Josephine
WHITE—	Yellow Jones
W. Bonnaffon	Golden Glow
Smith's Advance	Roman Gold
Chas. Razer (2.00)	Mrs. Duckham

$1.50 per 100; $12.00 per 1000 except where noted.

Ten good varieties pompons, $1.50 per 100.

SUNNY SIDE GREENHOUSES,
R. D. 7, Schenectady, New York.

CHRYSANTHEMUMS.

WHITE—J. Nonin, White Bonnaffon, White Queen, October Frost, Silver Wedding.

YELLOW—Golden Glow, Major Bonnaffon, C. Appleton, Yellow Queen.

PINK—Supreme, Dr. Enguehard, Glory of Pacific.

RED—Black Hawk: POMPONS, white, yellow, bronze.

Rooted cuttings, $10.00 per 1000; 2-in. pot plants, or plants out of pots, $16.00 per 1000.

FRANK WILHELM,
R. D. 6, Box 91 F, Los Angeles, Cal.

CHRYSANTHEMUM ROOTED CUTTINGS.

This stock is ideal, true to name, and will be carefully packed, thus assuring safe delivery.

Mary Mason	$0.90	per 12
W. Woodmason	.90	per 12
Mrs. Benson	.90	per 12
Elizabeth Seton	.90	per 12
S. Advance	1.50	per 100
Golden Glow	1.50	per 100
Pacific Supreme	1.50	per 100
Major Bonnaffon	1.50	per 100
Violet Queen	1.50	per 100
Unaka	2.00	per 100
Patty	2.00	per 100
Harvard	2.00	per 100
Roman Gold	2.00	per 100
Ramapo	3.00	per 100

Geo. Fountain, P. O. Box 260, Wilmington, Del.

ROOTED CHRYSANTHEMUM CUTTINGS.

YELLOW—Cremo, 1¼c; $10.00 1000. Robt. Halliday, Monrovia; Yellow Bonnaffon, 1½c; $12.50 1000. Golden Glow, 2c; $15.00 1000. Golden Eagle, Golden Wedding, 3c; $25.00 1000. WHITE—Opah, 1¼c; $10.00 1000. Estelle, Pres. Taft, Oct. Frost, Clay Frick, 1½c; $10.00 1000. Alice Byron, White Bonnaffon, V. Pohlmann, J. Nonin, Silver Wedding, Early Snow, Pres. Roosevelt, C. Touset, 2c; $15.00 1000. Lynnwood Hall, 2½c; $20.00 1000. PINK—Pacific Supreme, Glory Pacific, 1¼c; $10.00 1000. J. Rosette, M. Bailey, Wm. Duckham, 1½c; $12.50 1000. M. Dean, Dr. Enguehard, 2c; $15.00 1000. RED—Cullingfordii, Black Hawk, 2c; $15.00 1000. 250 at 1000 rate.

Philadelphia Cut Flower Co., Philadelphia, Pa.

Bargain prices for a few days. Early Snow, Comoleta, P. Supreme, M. Bailey, S. Advance, G. Glow, Harvard, R. Halliday, McArthur, $1.40 per 100; $11.50 per 1000. M. Bonnaffon, $1.25 per 100; $10.00 per 1000. Patty, $12.00 per 1000. C. Razer, Chrysolora, $1.40 per 100: $10.50 per 1000. Unaka, $1.25 per 100; $9.50 per 1000. R. Gold, $1.50 per 100; $12.50 per 1000. M. Dean, $1.50 per 100; $11.00 per 1000. D. Dimple, Moneymaker, $1.50 per 100; $14.00 per 1000. December Gem, $2.00 per 100. P. Gem, $2.50 per 100. Pompons—Souvenir d'Or, Quinola, Lula, Miss Julia, Garza, J. Lagravere, $1.40 per 100; $12.50 per 1000. 250 only at 1000 rate. This is A-1 stock, perfect in every respect.

Ricard geraniums, bud and bloom, 7½c.
Arthur Coombs, West Hartford, Conn.

CHRYSANTHEMUMS.

EARLY—WHITE—Oct. Frost, C. Touset, Alice Byron, Polly Rose, Smith's Advance. PINK—Glory of Pacific, Pacific Supreme. YELLOW—Robt. Halliday, Golden Glow.

MIDSEASON—WHITE—Adelia, White J. K. Shaw. PINK—J. K. Shaw. YELLOW—Col. Appleton, Golden Eagle.

LATE—WHITE—December Gem, Mrs. J. Jones, White Dean, J. Burton, White Bonnaffon, J. Nonin, Early Snow. PINK—Maud Dean, Helen Frick, Patty, Dr. Enguehard. YELLOW—Golden Wedding, Golden Jones, Major Bonnaffon.

2¼-in., $2.50 per 100, $22.50 per 1000; rooted cuttings, $2.00 per 100; $17.50 per 1000. 250 at 1000 rate.

BAUR FLORAL CO., ERIE, PA.

Chrysanthemums, extra strong 2¼-inch. WHITE—Ivory, Estelle; Touset, October Frost, Robinson, Alice Byron, V. Poehlmann, Elise Papworth, Chas. Razer, Lynnwood Hall, Nonin. YELLOW—Golden Glow, Monrovia, Donatello, Jennie Falconer, Halliday, Appleton, Thirkill, Maj. Bonnaffon, Nagoya. PINK—Gloria, Pacific Supreme, Rosiere, Balfour, Duckham, Wells' Late Pink, Enguehard. RED—Shrimpton, Intensity.

Pompons. The best 12 varieties. $3.00 per 100.

Wm. Turner, Chadwick, Golden Wedding and Chrysolora, $3.50 per 100. Cash. See callas, echeverias, asparagus and santolinas.

Steinhauser Floral Co., Pittsburg, Kan.

CHRYSANTHEMUMS from 2-in. pots, frame grown, all at 2½c except where noted:

PINK—

Edmond Albe, Elberon 5c, Gloria, Helen Frick, Hirondelle 5c, Pacific Supreme, Unaka, Winter Cheer.

WHITE—

Elise Papworth, Heston White, Ivory, Jeanne Nonin, Mary E. Meyer 5c, Oct. Frost, Advance, Chadwick, White Frick.

YELLOW—

Chrysolora, Appleton, Donatello, Golden Glow, Lucille Quinlan 5c, Bonnaffon, Mrs. W. E. Kelley, Roman Gold 3c, Yellow Oct. Frost.

J. L. Schiller, Toledo, O.

CHRYSANTHEMUM PLANTS, EXTRA STRONG.

WHITE—	
C. Touset, 2½-in.	$3.00
Alice Byron, 2½-in.	3.00
October Frost, 2½-in.	2.50
YELLOW—	
Yellow Ivory, 2½-in.	3.00
C. H. Satter, 2½-in.	3.00
PINK—	
Pacific Supreme, 2½-in.	2.50
Lady Hopetoun, 2½-in.	3.00
Gloria, 2½-in.	3.00

Cash.

JOHN BAUSCHER, FREEPORT, ILL.

Chrysanthemum rooted cuttings. Golden Glow, S. Advance, Unaka, Major Bonnaffon, McNiece, Thanksgiving Queen, $1.75 per 100; $15.00 per 1000. Chrysolora, Chas. Razer, Roman Gold, Pink Gem, $2.50 per 100; $18.00 per 1000. Fine 2¼-in. stock of Chrysolora, Roman Gold, Chas. Razer, Thanksgiving Queen, Bonnaffon, to make room, $3.00 per 100; $25.00 per 1000.

Rudolf Nagel, Lancaster, Pa.

Chrysanthemum rooted cuttings and 2¼-in. pot plants. A postal will bring you our descriptive list of the 180 best 'mums to grow this season: it will pay you well. Chrysolora, Roman Gold, Oct. Frost, Smith's Advance, Moneymaker, Harvard, Unaka, Patty, Winter Cheer, Ivorys, etc., rooted cuttings, $1.50 per 100; $12.50 per 1000. Chas. Razer, Elise Papworth, etc., $1.50 per 100; $15.00 per 1000. Naomah, Mrs. B. E. Hayward, Smith's Sensation, Ramapo, etc., $2.50 per 100; $20.00 per 1000. Pink Gem, $2.00 per 100; $17.50 per 1000. For 2¼-in. pot plants add $1.00 per 100 to above prices.
Stafford Conservatories, Stafford Springs, Conn.

CHRYSANTHEMUMS,
$1.25 per 100; $10.00 per 1000. Express prepaid.

Col. Appleton	Maud Dean
Patty	J. Nonin
Emily	Dr. Enguehard
Touset	W. Bonnaffon
Bonnaffon	Alice Byron
Early Snow	Mrs. Robinson
Golden Glow	Garza (pompon)
McNiece	Diana (pompon)

Chrysolora and Chas. Razer, $1.50 per 100; $12.00 per 1000.
See display ad for other stock.
C. HUMFELD, CLAY CENTER, KAN.

CHRYSANTHEMUMS.
ROOTED CUTTINGS,
$1.25 PER HUNDRED;
$10.00 PER THOUSAND.
250 AT 1000 RATE.

Gloria	Pacific Supreme
Jerome Jones	Glory of Pacific
Yellow Jones	Polly Rose
Mrs. Chamberlain	Adelia
Robt. Halliday	Elise Papworth

THE IMLAY CO.,
ZANESVILLE, OHIO.

CHRYSANTHEMUM ROOTED CUTTINGS.

White Chadwick	$3.00 100;	$25.00 1000
Yellow Chadwick	3.00 100;	25.00 1000
Golden Glow	2.00 100;	18.00 1000
Smith's Advance	2.00 100;	18.00 1000
Major Bonnaffon	2.00 100;	15.00 1000
Dr. Enguehard	2.00 100;	18.00 1000
Robinson	2.25 100;	20.00 1000
Halliday	2.00 100;	15.00 1000
Touset	2.00 100;	15.00 1000

Cash.
C. ERICKSON. PRINCETON, ILL.

Strong, well rooted chrysanthemum cuttings from sand and soil. WHITE—Advance, Oct. Frost, Early Snow, Alice Byron, Ivory, White Bonnaffon, Nonin; YELLOW — Golden Glow, Chrysolora, Halliday, Appleton, Roman Gold, Bonnaffon; PINK—Maud Dean, Minnie Bailey, Enguehard, Rosette; RED—Black Hawk, $1.50 per 100; $12.00 per 1000. Pacific Supreme, $1.25 per 100; $10.00 per 1000. Lynnwood Hall, Golden Wedding, $2.00 per 100; $18.00 per 1000.
T. W. Baylis & Son, West Grove, Pa.

Chrysanthemum plants from 2½-in. pots. Good, healthy stock. Ready now:

Chas. Razer	$2.50 per 100;	$20.00 per 1000
Chrysolora	2.50 per 100;	20.00 per 1000
Y. Bonnaffon	2.50 per 100;	20.00 per 1000
Dr. Enguehard	2.50 per 100;	20.00 per 1000
David Syme	2.50 per 100;	20.00 per 1000
Mayor Weaver	2.00 per 100;	20.00 per 1000
C. Appleton	2.00 per 100;	20.00 per 1000

CASH OR C. O. D.
Miller Bros., 5558 N. Lincoln St., Chicago.

Chrysanthemums, strong, healthy rooted cuttings of the following varieties, ready for immediate shipment: Jeanne Nonin, Golden Glow, Polly Rose, Gloria, Lynnwood Hall, Pacific Supreme, Dr. Enguehard, $1.00 per hundred; Ramapo, $2.00 per hundred. Yellow Bonnaffon, White Bonnaffon, Chas. Razer, Col. Appleton, Smith's Advance, Chrysolora, $1.25 per hundred. POTTED PLANTS, 2¼-in. pots, Lynnwood Hall, Pacific Supreme, Polly Rose, Gloria, $2.00 per hundred.
Vankirk Floral Co., Atco, N. J.

CHRYSANTHEMUMS,
50,000
ROOTED CUTTINGS
AND
PLANTS FROM SOIL.
LEADING MARKET SORTS,
WRITE FOR PRICES.
WM. SWAYNE,
KENNETT SQUARE, PENNSYLVANIA.

MUMS FOR THE SOUTH.
Unaka, Chrysolora, 2¼-in. stock, $3.50 per 100; $30.00 per 1000; rooted cuttings, $3.00 per 100; $25.00 per 1000.
Smith's Advance, Touset, King of Italy, Donatello, 2½-in. stock, $3.00 per 100; $25.00 per 1000; rooted cuttings, $2.00 per 100; $18.00 per 1000.
Also other later varieties. List on application.
Rosemont Gardens, Montgomery, Ala.

100,000 chrysanthemums, Appleton, Yellow Bonnaffon, Yellow Jones, White Jones, White Frick, Cullingfordii, Harvard, Early Snow, Golden Glow, Chrysolora, Nagoya, Alice Byron, Diana, $10.00 per 1000; 2½-in. pots, $20.00 per 1000. Also 500 White Perfection, 500 White Enchantress, 2000 Pink and 2000 Rose-pink Enchantress, $15.00 per 1000. Cash with order. M. Hilpert, Station O, 313 Belair Road, Baltimore, Md.

Chrysanthemums, Winter Cheer, Alice Byron, Venetta, W. Frick, Nagoya, Lynnwood Hall, Bonnaffon, T. Eaton, Jones, S. Advance, E. Snow, V. Poehlmann, P. Supreme, Halliday, C. Appleton, Golden Age, C. Touset, S. Sensation, 2½-in. pots, $3.00 per 100; $25.00 per 1000; rooted cuttings, $2.00 per 100; $15.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Chrysanthemum rooted cuttings, April and May delivery, $2.00 per 100, $18.00 per 1000; 2¼-in. pots, $2.50 per 100, following varieties:

Pink Shaw	Patty
Yellow Bonnaffon	Wm. Turner
Golden Glow	Amorita
Unaka, early pink	Early Snow

UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK.

Chrysanthemum rooted cuttings, $1.50 per 100; strong 2½-in., $3.00 per 100, in following varieties:

White Frick	Bonnaffon
Pacific Supreme	Appleton
Helen Frick	T. Eaton
C. Touset	Mrs. Kelley
Smith's	Advance.

Lakeside Floral Co., Houghton, Mich.

Chrysanthemums. G. Chadwick, $35.00 per 1000; W. H. Chadwick and Chrysolora, $30.00 per 1000, all out of 2½-in. pots. These plants are ready to take another cutting. Rooted cuttings of G. Chadwick, $25.00 per 1000; W. H. Chadwick, $20.00 per 1000; Chrysolora, $15.00 per 1000. Cash, please.
West End Floral Park, Belleville, Ill.

Chrysanthemums, Golden Wedding, White Chadwick, Chrysolora, Comoleta, 2½-in., $3.00 per 100; $25.00 per 1000. Pacific Supreme, Yellow Eaton, Merza, Colladay, Estelle, Oct. Frost, Wm. Duckham, Lavender Queen, Silver Wedding and Robt. Halliday, 2½-in., $2.50 per 100; $20.00 per 1000.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

CHRYSANTHEMUMS.
15,000 IN SAND, READY
AT $1.50.
5000 IN 2½-IN., READY
AT $2.50.
WHITE, YELLOW AND PINK.
GEO. A. KUHL, PEKIN, ILL.

Chrysanthemums, Clay Frick, Estelle, large late white; Polly Rose, Nonin, white; Adelia, Enguehard, Duckham, pink; Monrovia, Halliday, Golden Glow, yellow; rooted cuttings, $1.50; 2-in., $2.50 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Chrysanthemums, nice, healthy plants from 2¼-inch pots in the following varieties: White and Pink Ivory, Mrs. J. Jones and Maud Dean, $15.00 per 1000. Rooted cuttings of above varieties, $10.00 per 1000. Cash.
W. F. Lauch, New Galilee, Pa.

Chrysanthemums, 2-in. pots, now ready, $2.50 per 100; rooted cuttings, $2.00 per 100 in the following varieties: Weil's Late Pink, Roman Gold, Honesty, Unaka, Gloria, Smith's Advance, Touset, Pacific Supreme, Yellow Bonnaffon, Golden Glow.
The Newburys, Inc., Mitchell, So. Dak.

Chrysanthemum rooted cuttings, $1.50 per 100; 2-in., $2.00 per 100. Touset, Oct. Frost, Polly Rose, Pacific, Smith's Advance, Lincoln, Appleton, Enguehard, Silver Wedding, Yellow Bonnaffon, White Bonnaffon, Baby Yellow, Zenobia.
L. J. Rowe, Titusville, Pa.

Chrysanthemums, strong 2-in., $2.00 per 100. Cash with order. Bonnaffon, Chrysolora, Pink and White Frick, Maud Dean, Roosevelt, Smith's Advance, Golden Glow, Robt. Halliday and Nonin.
Hudson Greenhouse, Hudson, Mich.

Chrysanthemums, Golden Glow, Polly Rose, Smith's Advance, 2¼ and 2-in. pots, $3.00 per 100, $25.00 per 1000; rooted cuttings of same, $1.50 per 100. This is good stock.
Wm. Gerke, Girard, O.

Chrysanthemums in best commercial varieties, strong, 2½-in. pots, also single and pompon varieties, $3.00 per 100; $25.00 per 1000. Write for list of varieties.
Henry Smith, Florist, Grand Rapids, Mich.

A choice lot of strong cuttings, including the following varieties: Chrysolora, Major Bonnaffon, Unaka, $1.50 per 100.
M. H. Wetherbee, Charles City, Iowa.

Chrysanthemum rooted cuttings, 25 early medium and late varieties, $2.00 per 100; $15.00 per 1000. Chrysolora rooted cuttings, $3.00 per 100.
Elitch-Long Greenhouses, Denver, Colo.

2000 Y. Bonnaffon and 300 P. Supreme chrysanthemum cuttings, first-class, just right to pot, $10.00 per 1000; the lot for $20.00. Cash.
W. F. Abrams, 19 Proctor St., Haverhill, Mass.

Chrysanthemum rooted cuttings, positively healthy and strong, Major Bonnaffon, W. and Y. Frost, M. Bailey, $1.25 per 100; 2-in. stock, 2¼c. Cash.
E. G. Miller, Manchester, Pa.

Chrysanthemum plants, 2¼-in., standard varieties, $3.00 per 100; rooted cuttings, standard varieties, $2.00 per 100.
Erie Floral Co., Erie, Pa.

Chrysanthemum strong rooted cuttings, 8 best commercial varieties, in white, yellow and pink, $15.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Chrysanthemums, Smith's Advance, extra early large white; Jeanne Nonin, late white; and Estelle, white; strong 2¼-in., 300 for $5.00.
C. P. Bethards, Springfield, O.

Chrysanthemums, 2½-in., strong plants, Major Bonnaffon, cut back for 2 to 4 stemmers, $3.00 per 100; $25.00 per 1000. Cash.
A. L. Ambrose, Lexington, Ill.

We have a surplus of 500 Silver Wedding, 500 Nonin, 300 Dr. Enguehard, 200 Chadwick, $1.50 per 100 or $20.00 for the lot.
Goss & Goss, Falls Creek, Pa.

Fine, 2-in. Dr. Enguehard, Pacific Supreme, October Frost, Golden Glow and Clementine Touset, $2.00 per 100.
Addems, Morgan & Co., Paxton, Ill.

Major Bonnaffon, 2½-in., about 2000 left, $15.00 per 1000. J. J. Miller, 1775 Charles St., Wilmette, Ill., Tel. Wilmette 1318.

Chrysanthemums, 2-in., fine, list and price on application; $1.50 per 100, $12.00 per 1000. Cash, please.
S. W. Carey, Urbana, O.

DIANA POMPONS, 2½-inch, $12.50 per 1000; 3-inch, $17.00 per 1000. Cash.
Geo. F. Deutschmann, R. 5, Webster Groves, Mo.

Chrysanthemums, extra fine, Helen Frick and White Helen Frick, 2-in., $2.50 per 100; $20.00 per 1000. Bird Forrest, Waxahachie, Texas.

Chrysanthemum rooted cuttings, $1.50 per 100. Cullingfordii, Roman Gold, Dr. Enguehard.
R. D. Kimball, Waban, Mass.

Chrysanthemums, White Frick, 2½-in., $2.50 per 100. Boelter & Zuhlke, Appleton, Wis.

COBAEAS.

Cobaeas, 5-in., $3.00 per doz. Cash.
Ernest Rober, Wilmette, Ill.

Cobaea scandens, from 4-in. pots, $6.00 per 100.
J. J. Arnold, Homer, N. Y.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Cobaea scandens, 2 and 3 shoots, 3-in., 5c.
J. L. Schiller, Toledo, O.

Cobaea scandens, large 3-in. plants, $5.00 per 100. Cash. Ulrich's Greenhouses, Tiffin, O.

COLEUS.

Coleus, in assortment, 10 of the best leading varieties, rooted cuttings, $6.00 per 1000; 2-in., $2.00 per 100, $18.00 per 1000.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

Coleus, Verschaffeltii, Gold Verschaffeltii, Golden Bedder and five other good varieties—2-in., $2.00 per 100; $17.50 per 1000; rooted cuttings, 60c per 100; $5.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Coleus rooted cuttings, Verschaffeltii, Golden Bedder and 10 other varieties, 15,000 ready to ship at once, 60c 100; $5.00 1000. Cash, please.
E. B. Randolph, Delavan, Ill.

Buckbee's "Full of Life" coleus, best assorted colors. Booking orders now. Rooted cuttings, $1.00 per 100; $6.00 per 1000. Cash.
H. W. Buckbee, Rockford, Ill.

Coleus, mixed; fine bedders. Rooted cuttings, 75c per 100, $6.00 per 1000; 2-in., $2.00 per 100, $18.00 per 1000.
Martin H. Radke, Maywood, Ill.

COLEUS, leading varieties, 2½-in., $3.50 per 100; $30.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Coleus in fine assortment, 3-in., 8c; 2½-in., 2½c; 2½-in., just potted, 2c. All good stock. "Quality is our hobby."
The Hill Floral Co., Streator, Ill.

Coleus, in assortment, 10 varieties, $1.75 per 100; $15.00 per 1000.
Otto J. Kuebler, Newburgh, Ind.

Coleus, 6 varieties, rooted cuttings, 75c per 100; 2½-in., 2½c. Meredith Floral & Vegetable Co., Libertyville, Ill.

Coleus, Golden Bedder and Firebrand, also assorted, fine 2-in. stock, $2.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Coleus Verschaffeltii, Golden Bedder, Trailing Queen and mixed, 2½-in., $2.00 per 100. Cash.
Larcombe, Florist, Johnstown, N. Y.

Coleus, Verschaffeltii, Golden Bedder and Victoria, 2-in., $2.00 per 100.
Bannister Bros., Syracuse, N. Y.

Coleus, separate varieties, rooted cuttings, 60c per 100; 2-in., $2.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Coleus Trailing Queen, 2½-in., $2.00 per 100; rooted cuttings, 75c per 100. Cash.
Restland Floral Co., Mendota, Ill.

Coleus, best bedding varieties, 2½-in. pots, $3.00 per 100; 3-in., $5.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

Coleus, 2-in., branched dwarf plants, $2.00 per 100, $18.00 per 1000; in 10 leading varieties.
Krueger Bros., Toledo, O.

COLEUS, strong 2½-in., our assortment of best varieties, $2.25 per 100.
W. R. Miller's Sons, Covington, Ky.

Coleus, Verschaffeltii, strong 2-in., $2.00 per 100; extra fine 3-in., well branched, $4.00 per 100.
W. E. King, Little Silver, N. J.

Coleus, Verschaffeltii, Golden Bedder, Mrs. Sander, John Pfister and assorted, 2-in., 2c; $18.00 per 1000. M. H. Wetherbee, Charles City, Iowa.

Coleus, Golden Bedder, Firebrand, 2¼-in., $2.00 per 100; $18.00 per 1000.
Baur Floral Co., Erie, Pa.

Verschaffeltii, Golden Bedder, Trailing Queen or Cecile Brown, 2-in., $1.80. See salvia and geraniums.
Roney Bros., West Grove, Pa.

Coleus, fine stock, best bedders, labeled, 70c per 100 by mail; $5.00 per 1000 by express.
S. W. Pike, St. Charles, Ill.

COLEUS—Continued.

Coleus, 2-in., mixed, $2.00 per 100, $18.00 per 1000; 2½-in., $3.00 per 100; 3-in., $4.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

Coleus, 2¼-in., 5 varieties, $3.00 per 100. Cash with order. E. C. Rogers, Roslindale, Mass.

Coleus, 8 varieties, 2-in. pots, $2.00 per 100. Carl Rauth, Springfield, Ill.

Coleus, $2.50 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Coleus, yellow, red and vining, 2½c. Swan Floral Co., Lima, O.

Coleus, in 15 varieties, 2½-in., $2.50 per 100. F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

Coleus, 2¼-in., bushy plants, $1.75 per 100. J. F. Link, 1124 Rammers, Louisville, Ky.

Coleus, 10 kinds; rooted cuttings, 60c 100; $5.00 1000. Cash. Byer Bros., Chambersburg, Pa.

Coleus Verschaffeltii, 2-in., $2.00 per 100. Loyd C. Bunch, Fredonia, Kan.

Coleus, 2½-in., 35c doz.; $2.00 100. Oak Grove Greenhouse, Tuskegee, Ala.

Coleus, 15 varieties, 2-in., 2c. Reeser Plant Co., Springfield, O.

Coleus, mixed, choice 2¼-in., 3c. Hammerschmidt & Clark, Medina, O.

ORINUM.

Crinum americanum, fine flowering bulbs, $12.50 per 1000. F. M. Roar, Little River, Fla.

CROTONS.

Crotons, mixed, 6-in., 75c; 5-in., 40c. Cash. Valley Greenhouse Co., Sewickley, Pa.

CUPHEAS.

Cupheas, rooted cuttings, 75c per 100; 2-in., $1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Cuphea, 2-in., $2.00 per 100; 2½-in., $2.50 per 100. Cash. Ernest Rober, Wilmette, Ill.

Cupheas (cigar plant), 2-in., $2.50 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

CYCLAMEN.

200,000 GIANT FLOWERING CYCLAMEN SEEDLINGS AND BLOOMING PLANTS.

For the last 16 years we have selected three-fourths of our seed-bearing cyclamen stock before Xmas, to assure early blooming plants, and claim the finest commercial strain in this country; no fizzle of many so-called English varieties. Our aim is strong growers that don't have to be petted to be grown into a choice salable plant—a well built, five-petaled flower (many of them at one time), with well marked foliage; every plant an ideal, a prize winner. Received first prize at the Cleveland show and first and second at Toledo, early November, when blooming cyclamen were scarce.

STRONG AUGUST SOWN SEEDLINGS, once transplanted, $3.50 per 100; $30.00 per 1000.

Cash with order. Cultural directions with all orders.

C. Winterich, Cyclamen Specialist, Defiance, O.

CYCLAMEN SEEDLINGS.

Giant flowering from very best strain obtainable; these are twice transplanted and are sure of giving satisfaction. Early planting will make best plants for next Christmas.

	100	1000
Bright Christmas Red	$3.50	$30.00
Bright pink	3.50	30.00
White with red eye	3.50	30.00
Pure White	3.50	30.00
2¼-in. of above colors	5.50	50.00
Salmon (Wonder of Wandsbeck), 2¼-in.	8.00	....

250 or more at 1000 rate.

Send for 1914 complete catalogue.

Roman J. Irwin, 71 W. 23d St., New York.

Cyclamen giganteum, August seedlings, transplanted, finest strain obtainable and new varieties equally divided, 10 vars., $3.00 per 100; $25.00 per 1000. Have grown commercially only for 4 years and my output is now the largest in the west, because I grow only the best. Cash, please. Ernest Rober, Wilmette, Ill.

Cyclamen splendens giganteum hybrids, best standard colors, first-class stock, twice transplanted from flats, $3.50 per 100, $30.00 per 1000; strong plants from 2½-in. pots, $5.50 per 100; $50.00 per 1000. 250 plants at 1000 rates. Paul Mader, East Stroudsburg, Pa.

Cyclamen giganteum, 6 to 8 leaves, 2-in. pots, best German strain in named varieties, including Wonder of Wandsbeck, $6.00 per 100. H. L. Olsson, Wholesale Grower, 11 Post St., Spokane, Wash.

Cyclamen plants, best strain, separate or assorted colors, 2½-in., $5.50 per 100, $50.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100.
S. S. Skidelsky Co., 1218 Betz Bldg., Philadelphia.

Cyclamen, extra fine, young stock, in six most wanted colors, ready for 3-inch pots, 4c; ready for 4-inch pots, 6c each. Immediate delivery. Elitch-Long Greenhouses, Denver, Colo.

Cyclamen, transplanted seedlings, best seed from German specialists. 10 varieties, $3.00 per 100; $25.00 per 1000. Ready to Pot. Cash. Martin H. Radke, Maywood, Ill.

Cyclamen, best large flowering commercial strain, from 2¼-in. pots, separate colors or mixed, 5c. Nice, stocky plants. J. L. Schiller, Toledo, O.

Cyclamen giganteum, full German strain, best named varieties, 5 to 8 leaves, ready for 4-in., $5.00 per 100. Spokane Greenhouses, Inc., Spokane, Wash.

Cyclamen, best large flowering commercial strain, 2-inch, 5c; 2½-inch, 5½c; 3-inch, 8c. Separate colors or mixed. See primula ad. Toledo Greenhouse, 2829 Chestnut St., Toledo, O.

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Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application. L. E. Williams, Exeter, N. H.

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Dahlias. Divided field clumps, ready for planting, assortment of 10 commercial kinds for cut flowers, $1.50 per 100, $12.00 per 1000. Above all labeled true to name. Florists' mixture of White and Light Pink, $1.25 per 100, $10.00 per 1000. In mixture of all colors and types, $1.00 per 100, $8.00 per 1000. 25 at 100, 250 at 1000 rate. We try to please. Manneto Hill Nurseries, W. A. Singer, Prop., Hicksville, L. I., N. Y.

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BOSTON YELLOW DAISY, BEST VARIETY FOR CUT.

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Rooted cuttings	$ 3.00	$25.00
2¼-inch pots	4.00	35.00
Strong 4-inch	12.00	....

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Extra fine, strong 2½-in., in bloom.

Mrs. F. Sander, new double	$3.00
Yellow winter flowering	3.00
California	3.00

Cash.
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Marguerites. Mrs. Sander, 2-in., $2.00 per 100; 4-in., $8.00 per 100; 5-in., $3.00 doz. Etoile D'Or, 2-in., $2.50 per 100; 4-in., $10.00 per 100; 5-in., $3.00 per doz. Bellis, transplanted, $1.50 per 100. Cash. Ernest Rober, Wilmette, Ill.

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Northern grown Shasta daisy Alaska divisions, $1.25 100. C. H. Ketcham, So. Haven, Mich.

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Larkspur, double, shell-pink and white, 2-in., 2c. Hammerschmidt & Clark, Medina, O.

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Dianthus Heddewigii, Fireball, Imperialis, seedlings, 30c per 100; $2.50 per 1000. Cash. Martin H. Radke, Maywood, Ill.

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DRACAENA INDIVISA, 5-INCH, READY FOR 6-INCH, $30.00 PER 100.
SUPERIOR FLORAL CO.,
SUPERIOR, WISCONSIN.

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EXTRA FINE STOCK.
3-inch.....$5.00 per doz.
Cash.
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Dracaena indivisa, 2¼-in...$3.00 100; $25.00 1000
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Echeveria secunda glauca, $5.00, $4.00 and $3.00 per 100; $40.00 per 1000. The three sizes mixed. Metallica, 20c ea.; $2.00 doz. DeSmetiana, the beautiful new silvery white, 75c doz.; $6.00 per 100. Henry Krinke & Son, 60 W. Jessamine St., St. Paul, Minn.

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Euonymus radicans, 2-yr., 5c; 1-yr., 3½c. Wild Bros. Nursery Co., Sarcoxie, Mo.

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FERNS MY SPECIALTY.

FERNS FOR FERN DISHES, bushy, healthy, full grown 2¼-in. stock, in largest and best assortment, $3.00 per 100, $25.00 per 1000; in 5000 lots, $22.00 per 1000.

COCOS WEDDELIANA, excellent 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100, $95.00 per 1000.

CIBOTIUM SCHEIDEI (King of Ferns). Strong, clean, thrifty stock, in any quantity, all ready for larger pots, 3-in., $4.00 per doz., $30.00 per 100; 4-in., $6.00 per doz., $45.00 per 100; 5-in., $9.00 per doz., $70.00 per 100.

ADIANTUM FARLEYENSE. Stock in first-class condition, 4-in., $5.00 per doz., $40.00 per 100.

ASPARAGUS PLUMOSUS NANUS. STRONG SEEDLINGS, ready for potting, $1.00 per 100; $7.50 per 1000. All from best greenhouse grown seeds.

PTERIS ANDERSONII. Queen of the pteris family. A distinct, beautiful new fern, richly variegated, prettily undulated, handsomely crested, strong in growth, compact in habit, admirable in all sizes from a table fern to a specimen house plant. Strong 2¼-in. plants, $1.50 per doz., $10.00 per 100.

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FERNS FOR FERN DISHES, extra fine, well established in all varieties, 3-in., $6.00 per 100.

SCOTTI FERNS, ready June 15, 2¼-in. pots, $5.00 per 100; $45.00 per 1000; strong 4-in., $20.00 per 100.

BOSTON FERNS, well established bench plants, $3.50 per 100; $30.00 per 1000.

ROOSEVELT FERNS, best of the Boston type; fastest grower, makes more fronds and more compact plant. Strong bench plants, $3.00 per 100; $40.00 per 1000.

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FERN FLATS. Seedlings in all varieties, for June, July and August delivery; each flat contains 150 clumps that can be divided. Can ship in or out of flats—out of flats is safest. 1 flat in 5 or 6 varieties, $2.00 per flat; 5 flats, in any varieties wanted, for $8.50; 10 flats, in any varieties wanted, for $16.00. Special prices on 20 flats or more.

RUNNERS OF ROOSEVELT AND BOSTON FERNS in any quantity, July delivery, clean, healthy stock with two and three developed fronds, $2.00 per 100; $15.00 per 1000. Send for 1914 complete catalogue.

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FERNS, ROOSEVELT AND BOSTON, FINE BUSHY PLANTS, COLOR DARK GREEN.
WE ARE HEADQUARTERS FOR FERNS.
10,000 choice Roosevelt and Boston, ready for florists.

5-inch	$25.00 per 100
6-inch	50.00 per 100
7-inch	75.00 per 100

Limited stock, Whitmani, 4-in., $20.00; 5-in., $30.00; 6-in., $60.00.
Gullett & Sons, Fern Growers, Lincoln, Ill.

"HONEST GOODS COUNT."

"The ferns, Boston and Springfieldii, received Saturday in splendid condition; was delighted with size of plants."

We sell the best and largest 4-in. Boston and Springfieldii plants grown in Florida, bar none, for $7.00 per 100. A fine stock of Whitmani and Amerpohlii for $10.00 per 100. Reduced express charges cut down expenses.
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HARDY FERNS.

	100	10	Each
Adiantum ped. (maiden-hair)	$6.00	$0.70	$0.10
Aspidium (wood fern)	6.00	.70	.10
Asplenium felix foe. (lady fern)	6.00	.70	.10
Dryopteris thelyp. (shield fern)	5.00	.60	.10
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Illustrated descriptive list mailed free.
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Good, strong pot grown plants.
Boston, 4-inch ..... $12.50 per 100
Boston, 5-inch ..... 25.00 per 100
Boston, 6-inch ..... 40.00 per 100
Boston, 7-inch ..... 60.00 per 100
Boston, 8-inch ..... 80.00 per 100
Boston, 9-inch ..... $1.25 each
R. R. DAVIS CO.,
MORRISON, ILLINOIS.

CYRTOMIUM ROCHFORDIANUM (new crested holly fern), strong 2½-in. plants, clean, healthy stock ready for 4-in. pots, 6c.
PTERIS TREMULA, strong, vigorous plants in 3 and 4-in. pots, ready for shift into larger pots, 8c and 12c.
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Largest fern grower in the south. 30,000 ferns ready for immediate sale. Whitmani, Todeoides, A. Foster, sword, Roosevelt, 2½-in., 4c; 3-in., 6c; 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Boston Amerpohlii and Goodii, 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

FERNS IN FLATS
NOW READY FOR DELIVERY
In all the leading varieties.
Write for lowest prices,
Stating quantities wanted.
Prices on fall bulbs and plants cheerfully given. F. W. O. Schmitz, Prince Bay, N. Y.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.00 per 100; $25.00 per 1000. Boston 2½-in., $3.50 per 100; $32.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

Boston ferns, strong runners, ready for immediate delivery, $10.00 per 1000, $45.00 per 5000, $85.00 per 10,000.
Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
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FERNS, POT GROWN.
BOSTON AND ROOSEVELT.
3-inch ..... $ 8.00 per 100
4-inch ..... 12.50 per 100
THE REESER PLANT CO., SPRINGFIELD, O.

Strong Boston runners, $1.50 per 100; $12.50 per 1000. Superbissima runners, $2.00 per 100. Strong Boston, 3-in., $7.00 per 100; 4-in., $12.00; 5-in., $20.00 per 100. Scholzeli, 4-in., $15.00 per 100. Andrew Peterson, Hoopeston, Ill.

Ferns. Boston and Whitmani, 3-in., $5.00; 4-in., $10.00. Roosevelt, 5-in., 25c; bench, ready for 3-in., 5c. All fine stock. Cash.
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300 first-class ferns, 4 and 5-in. pots, in varieties of Boston, Scottii, Elegantissima and Whitmani, $4.00 and $5.00 per doz.
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FERNS FOR DISHES, all the best varieties. Strong plants from 2¼-in. pots, $3.50 per 100; $30.00 per 1000, 500 at 1000 rate. Cash with order. F. Oechslin, 4911 Quincy St., Chicago.

25,000 handsome Whitmani, Harrisii and Boston fern rooted runners from bench, $2.00 per 100. Cash.
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Boston ferns, out of bench, to grow on, $5.00, $10.00 and $15.00 per 100. Roosevelt, out of bench, $15.00 and $20.00 per 100. Cash.
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Boston, 6-inch ..... 40c each
Roosevelt, 6-inch ..... 40c each
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Ferns, Boston and Roosevelt, 3-in., 8c; Roosevelt, 2-in., 4c. Good stock.
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Boston ferns, extra strong, 2½-in., $5.00 per 100; $45.00 per 1000; 3-in., $7.50 per 100; $70.00 per 1000. Krueger Bros., Toledo, O.

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Boston ferns, 2-in., $4.00 per 100.
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Boston ferns, strong and thrifty, 5-in., $25.00 per 100. Cash. Chas. E. Stone, Elwood, Ind.

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Feverfew, dble. white, large 3½-in., ready to sell, $6.00 100.
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FEVERFEW, DOUBLE WHITE.
2¼-in. ..... $1.50 per 100
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Feverfew Gem, rooted cuttings, $1.00 per 100; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

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Forget-me-nots, in bloom, large plants, $1.50 per 100.
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Forgetmenots, nice 3-in. plants, 4c each.
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Foxgloves, strong 2-yr.-old clumps, $4.00 per 100. Gustav Pitzonka, R. D., Bristol, Pa.

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FREESIA PURITY,
Grown from extra select stock.
First size ..... $5.00 per 1000
Second size ..... 3.00 per 1000
July delivery. 5% off for cash with order.
Reference: People's Bank.
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Freesia Purity, early July delivery.
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Fuchsias, 2-in., Black Prince, Patrie, Double Purple and Elm City, $3.00 per 100; same varieties out of 4-in. pots, $8.00 per 100. Cash.
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FUCHSIAS, leading varieties, 2½-in., $4.00 per 100; $35.00 per 1000.
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Fuchsias, in 5-in. pots, good stock, all in bud, at 25c each; 4-in., at 8c each.
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Fuchsias, 4 varieties, 2½-in., 4c.
Meredith Flower & Veg. Co., Libertyville, Ill.

Fuchsias, 3-in., ready for 4-in., 5c.
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Fuchsia rooted cuttings, 8 kinds, $1.00 per 100; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

Fuchsias, 3-in. pots, $5.00 per 100.
Jos. H. Cunningham, Delaware, O.

GARDENIAS.

GARDENIAS.
2½-inch pots $8.00 100; $75.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

GARDENIAS, 4-in., for growing on, ready immediately, $18.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

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Geranium rooted cuttings, large crop of fine, strong stock for immediate shipment.
DOUBLES.
Nutt, Meehan, Landry, $9.00 per 1000 while they last. Trego, Col. Thomas, Viaud, $10.00 per 1000. Ricard, Double Dryden, Red Wing, Vasseur, Dagata, Oberle, Jaulin, Charrotte, Lawrence, B. Poitevine, Recamier, $12.00 per 1000.
SINGLES.
Paul Crampel, Hill, $12.00 per 1000.
DOUBLES—NEW VARIETIES.
Jennesse Poitevine, Pres. Neumann, Bright Eyes, $15.00 per 1000. Julie Borius, finest pink grown, $2.00 per 100. American Beauty, $10.00 per 100.
OTHER VARIETIES LATER.
Special prices on orders of 5000 or more cuttings, to the trade. Write. Cash.
J. P. SIEBOLD, LANCASTER, PA.

A fine lot of Ricard, Presilly (pink), Poitevine (salmon), all in 3½-inch pots, in bud and bloom, to clean out, special price, $5.00 per 100. Also 1000 Ricard in 3-inch, coming into bud, fine for stock or late bedding, $4.00 per 100. Cash with order. F. E. Cremer, Hanover, Pa.

GERANIUMS.
DOUBLES.

	—2¼-in.— 100	1000	—3-in.— 100	1000
Poitevine, shrimp pink	$ 2.50	$22.50	$4.00	$35.00
Berthe de Presilly, rose-pink	2.50	22.50	$4.00	$35.00
Edmond Blanc, bright carmine	2.50	22.50	4.00	35.00
Fleuve Blanc, pure white	2.50	22.50	4.00	35.00
Jean Viaud, bright mauve rose	2.50	22.50	4.00	35.00
La Favorite, finest pure white	2.50	22.50	4.00	35.00
Marquise de Castellane, crimson	2.50	22.50	4.00	35.00
Mme. Buchner, snow white	2.50	22.50	4.00	35.00
Ornella, deep scarlet	2.50	22.50	....	.....
S. A. Nutt, deep, velvety crimson	2.50	22.50	4.00	35.00
SINGLES.				
Clifton, deep scarlet	4.00	35.00	5.00	40.00
Ardens, vermillion scarlet	3.00	25.00	5.00	40.00
Count Zeppelin, light vermillion	3.00	25.00	4.00	35.00
Eugene Sue, russet orange	2.50	22.50	....	.....
Feuer, brilliant crimson	3.00	25.00	5.00	40.00

	Per 100	Per 1000
S. A. Nutt, 4-in.	$8.00	$75.00
Ricard, 4-in.	8.00	75.00
John Doyle, 4-in.	8.00	75.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GERANIUMS.
Our stock of geraniums are in extra fine shape and we offer for immediate shipment:
S. A. Nutt, strong 4-inch, were cut back in March and are now heavy, well branched and well budded, $6.00 per 100 in any quantity.
Ricard, 4-inch ..... $8.00 per 100
Viaud, 4-inch ..... 8.00 per 100
Buchner, 4-inch ..... 7.00 per 100
Poitevine, 4-inch ..... 8.00 per 100
Our stock of 2-inch are in No. 1 shape and ready for a shift, will make good bedding stock. At present we offer:
S. A. Nutt, 2-inch ..... $1.75 per 100
Mme. Buchner, 2-inch ..... 1.75 per 100
Dble. Gen. Grant, 2-inch ..... 1.75 per 100
See our adv. of double fringed Petunias.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

ROOTED GERANIUM CUTTINGS,
"THE BUCKLEY QUALITY."

	Per 1000
S. A. Nutt (greatest dark red)	$10.00
Dble. Gen. Grant (popular scarlet)	10.00
Mme. Buchner (only dble. white)	10.00
Beaute Poitevine (favorite salmon)	12.50

The above stock is all selected top cuttings, well rooted and true to name.
Same varieties from bench, well branched, 12 to 16 in. high, $5.00 per 100. Immediate delivery.
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GERANIUMS.
ROOTED CUTTINGS,
POITEVINE, RICARD, DOYLE, NUTT,
BUCHNER, ANNA BROWN (PINK),
$10.00 PER 1000.
2-INCH,
RICARD, POITEVINE, NUTT,
FINE STOCK,
$2.00 PER 100; $18.00 PER 1000.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

GERANIUMS.
FINE 4-INCH, IN FULL BLOOM,
NUTT, LA FAVORITE, PERKINS,
$7.00 PER 100.
LA FAVORITE, 3-INCH,
$5.00 PER 100.
NUTT, LA FAVORITE, F. PERKINS,
2½-IN., $3.00 PER 100. CASH.
R. L. TUTTLE,
PAW PAW, MICHIGAN.

GERANIUMS.
The new American Beauty, special two weeks only, extra fine 4-in., in bloom and bud, 25c each; $2.50 per doz.
S. A. Nutt, 3-in. $5.00
S. A. Nutt, 2½-in. 3.00
Mme. Buchner, 2½-in. 2.75
Mme. Buchner, 3-in., extra strong 5.00
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

GERANIUMS.
ROOTED CUTTINGS,
FROM NOW UNTIL OCT. 15,
RICARD, POITEVINE, DOYLE, CASTELLANE,
PERKINS, VIAUD, NUTT, BUCHNER,
$10.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

Geraniums, Snowflake, single white, always pure white, large truss, large florets, 2-in., 50c per doz.; 4-in., $2.00 per doz.; Edith Scovell, dark double red, perfectly hardy, large truss, very large florets, 2-in., $3.00 per 100; Countess of Harcourt, La Favorite, double white, 2-in., $2.00 per 100; 4-in., $4.00; Mrs. E. G. Hill, salmon pink, S. A. Nutt, 2-in., $2.00 per 100. Cash.
W. C. Scovell, Malta, O.

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Florists' Pub. Co., Caxton Bldg., Chicago.

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GERANIUMS,
GUARANTEED DELIVERY.
READY EVERY WEEK UNTIL OCT. 1
AT
$10.00 PER 1000 FOR S. A. NUTT,
$12.50 PER 1000 FOR RICARD AND POITEVINE.
ALBERT M. HERR,
LANCASTER, PENNSYLVANIA.

Geraniums, S. A. Nutt, La Favorite, Gen. Grant, 4-in., not in bloom, $7.00 per 100; 2½-in., $2.50 per 100; $22.50 per 1000. Rooted cuttings of same varieties, $1.25 per 100; $10.00 per 1000. Rose geraniums, 2½-in., $3.00 per 100; 4-in., $8.00 per 100. Mme. Salleroi, 2-in., extra strong, $2.50 per 100; 2-in., strong, $2.00 per 100; $18.00 per 1000. Cash. Ernest Rober, Wilmette, Ill.

GERANIUMS, 2¼-INCH.
Very fine stock.

	Per 100	Per 1000
S. A. Nutt	$2.25	$20.00
Mme. Buchner	2.25	20.00

UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK

GERANIUMS
In bud and bloom.
S. A. Nutt, 4-inch, $8.00.
Mixed, 4-inch, $8.00.
Cash with order.
JANESVILLE FLORAL CO.,
Edw. Amerpohl, Prop., Janesville, Wis.

GERANIUMS.
4-inch, in bud and bloom.
Ricard, Jean Viaud, Poitevine, Montmort, S. A. Nutt and Dble. White, $7.00 per 100. Cash with order.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

Geraniums, fine 4-in. stock, in bud and bloom, S. A. Nutt, Perkins, La Favorite, Ricard, 8c; finest Poitevine, 9c; Mme. Salleroi, extra large fine stock, 3-in. pots, larger than 4½-in., 8c and 10c. Cash, please.
Valley Greenhouse Co., Sewickley, Pa.

GERANIUMS,
IN BUD AND BLOOM,
4-IN., FINE, 6c.
4-IN., SELECTED, 7c.
H. A. DREISKE,
RAVINIA, ILLINOIS.

S. A. Nutt and La Favorite, strong plants, in bud and bloom, ready for immediate use, from 3½-in. pots, $6.00 per 100; $50.00 per 1000. S. A. Nutt from 2¼-in. pots, ready for shift, $18.00 per 1000. Cash with order.
Aug. H. Schaefer, York, Pa.

Geraniums, in bud and bloom, 3½-in. pots, S. A. Nutt, $6.50 and $7.00 per 100; Ricard, $7.00. 2000 S. A. Nutt, Poitevine and Ricard, 2¼-in. pots, strong plants ready for 3½-in., $3.00 per 100. Cash with order.
E. C. Rogers, Roslindale, Mass.

Geraniums, 4-in., bud and bloom, mixed, $6.00 per 100; $50.00 per 1000; 2½-in., fine for stock, Nutt, Buchner, Viaud and assorted colors, $2.10 per 100. Rose geraniums, 4-in., $5.00 per 100. Cash, please. S. W. Carey, Urbana, O.

Geraniums, immediate delivery, 3-in., $4.00 per 100; 4-in., $8.00 per 100: Viaud, Perkins, La Favorite, Trego, S. A. Nutt. Cash. This stock is just right for Decoration day.
Paul M. Halbrooks, Newark, O.

2-in. geraniums. S. A. Nutt, $17.00 per 1000. Buchner, $18.00 per 1000. Grant, Ricard, Poitevine, Barney, Gloire de France, Viaud, $20.00 per 1000. Anna Vincent, $22.00 per 1000. Cash with order. Cherry Park Gardens, Fredonia, N. Y.

EASTERN GROWERS, ATTENTION!
Large, strong, well-grown plants of S. A. Nutt, out of 3½-inch pots, $7.00 per 100. Beaute Poitevine, $8.00 per 100. Cash with order.
STEPHEN CHASE, NASHUA, N. H.

Geraniums, 6 best varieties, 2½-in., $2.50 per 100; $22.50 per 1000; 3-in., in bud and bloom, $5.00 per 100; 4-in., $7.00 per 100. Mme. Salleroi, 2-in., $2.00 per 100; $18.00 per 1000.
Krueger Bros., Toledo, O.

Geraniums, S. A. Nutt, 2½-in., $2.50 per 100; 4-in. stock, $8.00 per 100; 4½-in., $10.00 to $12.00 per 100. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

Geraniums, Nutt, La Favorite, 2¼-in., pinched, 3c; 2-in., 2c. Salleroi, Wonder, Nutt, La Favorite, Heteranthe, Harrison, 3½-in., 6c. Salleroi, 3-in., 4c. Hammerschmidt & Clark, Medina, O.

Geraniums, mixed, strong 4-in. stock, $6.00 per 100. Cannas, red and yellow, strong 4-in. stock, $4.00 per 100. Cash or exchange for W. Killarney, 3-in. John Van Aart, Paducah, Ky.

Geraniums, in bud, 3-in., S. A. Nutt, Gen. Grant, La Favorite, Snow Queen, 6c; 4-in., 8c; 2½-in., 3c. For Decoration Day. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Geraniums that are worth the money, 4-in. stock, packed in paper pots, bud and bloom—75% Nutt or all Nutt if you want them—$8.00 per 100. Cash. Mt. Park Greenhouse, Ridgway, Pa.

Geraniums, 3½ and 4-in., fine plants, short and stocky, in bud and bloom, S. A. Nutt, Berthe de Presilly and Poitevine, $6.50 per 100. Cash.
S. A. Pinkstone, York and Hickory, Utica, N. Y.

"Sterling Quality" Mme. Salleroi, 2000 2¼-in., extra strong, $3.00 per 100, $25.00 per 1000; $45.00 for the lot.
Sterling Greenhouses & Gardens, Sterling, Colo.

Geraniums, in bud, from 4-in. pots, S. A. Nutt, 5c and 6c; B. Poitevine, 4-in., heavy plants, in bud, 7c; B. Poitevine, from 3½-in., 5c.
E. A. Muchow, Clarence, N. Y.

Geraniums, in bud and bloom, mostly red, 2½-in., $3.00 per 100; 3-in., $5.00; 4-in., $7.00; 4½-in., $10.00. Cash.
M. H. Radke, Maywood, Ill.

Geraniums, S. A. Nutt, Sam Sloan, Poitevine, Ricard, Viaud, Jaulin, Single and Double White, Mme. Salleroi, etc., strong 2-in. stock, $3.00 per 100. Elitch-Long Greenhouses, Denver, Colo.

S. A. Nutt, A. Ricard, Beaute Poitevine, Jean Oberle, Buchner and several other varieties, 2½-in. pots, $18.00 per 1000; $2.00 per 100. Sunny side Greenhouses, R. D. 7, Schenectady, N. Y.

Geraniums, large 4-in., Balm, skeleton, rose and oak leaved, $10.00 per 100; 3-in. of same varieties, $6.00 per 100. Cash.
Ulrich's Greenhouses, Tiffin, O.

Geraniums, S. A. Nutt and other leading varieties, 4-in. stock, $8.00 per 100; American Beauty, 4-in. stock, $35.00 per 100.
J. W. Eldredge, Belvidere, Ill.

Strong 2-in., S. A. Nutt, $2.00 per 100, $18.00 per 1000; splendid S. A. Nutt, from 4-in., nearly all in bloom, $6.00 per 100.
A. B. Reynolds, Ballston Spa, N. Y.

Geraniums, standard sorts, except white. Will fill your order as you give it or tell you we can't. Strong 3½-in., budded and in bloom, $7.00 100.
Hopkins & Hopkins, Chepachet, R. I.

Mme. Salleroi, 2½-in., 3c. Fine plants. S. A. Nutt, Viaud, 2½-in., $3.00 per 100. 1000 Viaud, 4-in., $8.00 per 100. Strong plants in bloom.
Meredith Flower & Veg. Co., Libertyville, Ill.

S. A. Nutt, in bud and bloom, good, bushy stock, from 4-inch pots, $7.00 100; fine 3-inch stock, $5.00 100. Cash, please.
Kilbourn & Williams, Clinton, N. Y.

Geraniums, 4-in., in bud and bloom, fine stock, strong and bushy, Nutt, Poitevine, La Favorite, Dbl. Pink, Ricard and Jaulin, $6.00 per 100. Samuel Whitton, 232 Churchill Ave., Utica, N. Y.

Mme. Salleroi geraniums, 2½-inch, $1.75 per 100; $16.00 per 1000. Cash.
Restland Floral Co., Mendota, Ill.

Geraniums, scarlet, in bud and bloom, 4-in., $6.00 per 100. Fine plants. Cash, please.
Williams Bros., Lorain, O.

American Beauty geraniums, strong 3-in. stock, clean and healthy, ready for shift into 4-in. pots, 10c. Stuppy Floral Co., St. Joseph, Mo.

Mme. Salleroi geraniums, strong 2-in., $2.50 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Geraniums, strong, stocky plants—mostly red—2¼-in., 2c; 3-in., 5c; 4-in., 9c.
G. E. Berthold, Nebraska City, Neb.

4000 S. A. Nutt, 2000 B. Poitevine, 3-in., in bud and bloom, 6c.
G. P. Gridley, Wolfeboro, N. H.

Geraniums, 4-in., S. A. Nutt, White and Pink, $7.00 per 100. Mme. Salleroi, $4.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Geraniums, S. A. Nutt, La Favorite, scarlet, 2-in., $1.75 per 100.
Sunny Point Floral Co., North Milwaukee, Wis.

Nutt, Buchner, Red Wing, 4-in., in bud and bloom, $8.00 per 100. Prompt delivery.
Woodbury & Woodbury, St. Johns, Mich.

Geraniums, out of 3½-in. pots, $6.50 per 100. Cash, please.
L. Cousins, Jr., Concord Jct., Mass.

Geraniums, strong 3½-in., $6.00 per 100. S. A. Nutt, Double Grant, Mme. Buchner.
Bannister Bros., Syracuse, N. Y.

Geraniums, S. A. Nutt, 2-in., $2.00 per 100; 4-in., $8.00 per 100, in paper pots.
L. J. Rowe, Titusville, Pa.

Geraniums, Nutt and 5 other varieties, 3x3½-in. pots, my selection, $5.00 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

Geranium rooted cuttings, S. A. Nutt, $10.00 per thousand; Poitevine, $12.00 per thousand.
Vankirk Floral Co., Ateo, N. J.

MME. SALLEROI geraniums, fine, bushy 3-in. plants, ready for 4's; must be moved quick, $3.50 per 100. W. R. Miller's Sons, Covington, Ky.

Geraniums, 3-in., 1000 Gen Grant, $5.00 per 100; $45.00 for the lot. Now only. Cash.
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Geraniums, Jacquerie, Dryden, Albion, Grant, La Favorite, Doyle, Montmort, Nutt, 2¼-in., $2.00. Cash. Roney Bros., West Grove, Pa.

Geraniums, 3-in., Nutt, Buchner, Ricard, Poitevine, $5.00 per 100; $45.00 per 1000. Cash.
Rudolf Nagel, Lancaster, Pa.

White Harcourt geraniums, 4-in., heavily branched, in bloom, 8c.
Advance Floral Co., Dayton, O.

Geraniums, assorted, all colors (no Nutt), 4-in., good large plants, in bud and bloom, $6.00 per 100.
Miller's Florists, Newark, O.

Overstocked on 4-in. double white Buchner, large, 5c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums, S. A. Nutt, $8.00 per 100 without pots; large stock, in bud or bloom.
Benjamin Ave. Nursery, Grand Rapids, Mich.

S. A. Nutt, out of 3½-in., in bud and bloom, $6.00 per 100. J. B. Knapp, Sayre, Pa.

Geranium Mme. Salleroi, 2¼-in., $2.00 per 100.
S. M. Harbison, Danville, Ky.

Ivy geraniums, strong rooted cuttings, $1.75 per 100 prepaid. S. W. Pike, St. Charles, Ill.

Geraniums, assorted, mostly Nutt, $3.00. Cash.
J. M. Kessler, Florist, Topeka, Kan.

Mme. Salleroi, 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Geraniums, fine 2-in., named vars., 2c. Will trade. C. C. Warburton, Battle Creek, Mich.

Mme. Salleroi geraniums, 3-in. pots, fine stock, 4c. Cash. J. P. Herzog, Cadillac, Mich.

150 large 3½ and 4-in. rose geraniums, $12.00 for the lot. F. W. Stott, Barrington, Ill.

Geraniums, S. A. Nutt, strong 3-in., $4.00 per 100. Cash. Mrs. Jos. Bock, Burlington, Iowa.

Geraniums, S. A. Nutt, out of 2-in. pots, $1.75 per 100. D. R. Herron, Olean, N. Y.

GLADIOLI.

GLADIOLI.

	1st size Per 1000	2nd size Per 1000
America	$12.00	$10.00
Augusta	....	13.00
Brenchleyensis	10.00	8.00
Black Beauty	40.00	35.00
Baron Hulot	40.00	35.00
Evaline	30.00	25.00
Giant Pink	30.00	25.00
Golden Queen	30.00	25.00
Klondyke	....	20.00
Mrs. Francis King	....	12.00
Mohonk	40.00	35.00
Mrs. Jas. Lancashire	80.00	....
Michigan	100.00	80.00
Ophir	100.00	80.00
Pres. Taft	25.00	20.00
Perfection	60.00	50.00
Purity	35.00	30.00
Taconic	30.00	25.00
Extra white and light	15.00	12.00
XXX mixed	20.00	15.00

250 at 1000 rates. 5% for cash with order. Other varieties in small supply.
E. E. STEWART, BROOKLYN, MICH.

GLADIOLI,
AMERICA AND MRS. F. KING.

⅜ to ½	$2.00 per 1000
½ to ¾	3.50 per 1000
¾ to 1	6.00 per 1000
1 to 1½	8.00 per 1000

10% for cash with order.
FRANKLIN NURSERY,
Sta. F, Minneapolis, Minnesota.

AMERICA for September blooms, 1st size, $8.50 1000; not less than 500. MINNESOTA, $2.00 100. INTENSITY, $4.00 100. Cash. D. W. C. Ruff, Buena Vista Gardens, St. Paul, Minn.

Gladiolus America, 1st size, special sale of fine bulbs, $1.25 per 100, $10.00 per 1000; Pink Beauty, $1.50 per 100; $14.00 per 1000.
F. O. Franzen, 5319 No. Clark St., Chicago.

GLADIOLUS AMERICA, 1½-in. and up, $1.50 per 100; $12.00 per 1000.
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Gladiolus for blooming and growing on. America, all sizes. Special prices.
National Show Gardens, Spencer, Ind.

Fine stock, all No. 1 bulbs. Mrs. Francis King $1.75 per 100; $15.00 per 1000.
Cushman Gladiolus Co., Sylvania, O.

Gladiolus America, home grown bulbs, 1 to 1½-in., a few thousand left, $5.00 per 1000 while they last. Bixby Bros., Manchester, N. H.

A bargain in America and Mrs. King bulblets.
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Pennisetum Rueppelianum, strong and vigorous A No. 1 stock, 2-in., $1.50 per 100; $15.00 per 1000. Cash with order. If you want samples send 10c to cover cost of postage and packing.
R. S. McMurray, Bellefontaine, O.

GREVILLEAS.

Grevillea robusta (silk oak), 4-in., $10.00 per 100; 5-in., $15.00 per 100. Cash.
Ulrich's Greenhouses, Tiffin, O.

HARDY PLANTS.

HARDY PLANTS.
Strong, field-grown, for landscape work.

	Doz.	100
Achillea rosea	$0.75	$5.00
Achillea The Pearl	.60	4.00
Anthemis tinc. Kelwayi	.60	4.00
Aquilegias, 3 var	.75	5.00
Coreopsis lav. gr. fl	.60	4.00
Delphinums, Bella Donna formosum	.75	5.00
Heliopsis Pitcheriana	.60	4.00
Iris pumilla hyb. (royal purple)	.60	4.00
Lychnis chalcedonica and albo	.75	5.00
Linum Perenne	.50	3.00
Phlox subulata, 2 var	.60	4.00
Rudbeckia Newmani	.60	4.00
Rudbeckia purpurea	.60	4.00
Sedum spectabilis	.60	4.00
Sedum acre	.50	3.00
Ribbon grass	.50	3.00
Platycodon, blue and white	.60	4.00
Vinca minor	.60	4.00
Phlox, mixed colors, heavy clumps	.40	2.50

C. O. YOUNGSTRAND, GLEN VIEW, ILL.

A fine lot of plants, all pot grown, just the thing for late spring planting. Order quick.

	Doz.	100
Coreopsis lanceolata grandiflora	$0.40	$3.00
Hollyhocks, double, mixed, strong	.50	4.00
Lychnis chalcedonica	.50	4.00
Veronica longifolia subsessilis	.75	6.00
Physostegia virginica, extra fine plants	.40	3.00

This stock is better than field-grown plants for late planting. Satisfaction guaranteed.
W. E. King, Little Silver, N. J.

PERENNIALS OR HARDY PLANTS.
Strong field-grown plants for landscape work and lining out.

Hollyhocks, separate colors	$ 5.00 per 100
Shasta daisies	6.00 per 100
Larkspur (Belladonna)	10.00 per 100
Canterbury Bells	3.00 per 100
Pansies, florists' mixture	2.50 per 100

ESCHRICH'S NURSERY,
North Milwaukee, Wisconsin.

Double hollyhocks, gaillardias, mixed hybrids; Digitalis Montrose, mixed Delphinium Formosum, $4.00 per 100. These plants are all from seed sown the fore part of last June.
E. A. Parkes, Highland Park, Ill.

Hollyhocks, double, mixed, Coreopsis grandiflora, asters, assorted; Dianthus barbatus anthemis, heavy, field-grown, $4.00 per 100; 60c per doz. Cash.
Ernest Rober, Wilmette, Ill.

Oriental poppies, new giants, Gaillardia grand. monstrous and fancy columbine, 2½-in. pots, fine, $3.00 per 100. John F. Rupp, Shiremanstown, Pa.

HELIOTROPES.

HELIOTROPES.
Centefleur, the finest heliotrope ever grown, dark blue, 2½-in. pot plants, $5.00 per 100.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

HELIOTROPES, leading varieties, 2½-in., $3.00 per 100; $25.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Heliotropes, dark blue, 2-in., $2.00 per 100, $18.00 per 1000; 3-in., $5.00 per 100; 4-in., $8.00 per 100; rooted cuttings, 75c per 100; $6.00 per 1000. Cash. Ernest Rober, Wilmette, Ill.

Heliotropes, bushy, 3-in., ready for shift, $3.00 per 100. Cash.
Larcombe, Florist, Johnstown, N. Y.

Heliotropes, 2-in. plants of dark variety, $2.00 per 100; rooted cuttings, $1.00 per 100.
Hopkins & Hopkins, Chepachet, R. I.

Heliotropes, 3-in., packed in paper pots, fine shape, $6.00 per 100.
Mt. Park Greenhouse, Ridgway, Pa.

Heliotropes, mixed colors, 2½-in., $1.50 per 100. Cash, please. S. W. Carey, Urbana, O.

Heliotropes, purple, 2½-in., 3c.
Hammerschmidt & Clark, Medina, O.

Heliotropes, dark blue, 3½-in. pots, $6.00 per 100. E. C. Rogers, Roslindale, Mass.

HELIOTROPES, strong, 4-in., $5.00 per 100.
W. R. Miller's Sons, Covington, Ky.

Heliotropes, 2-in., strong, $2.00 per 100.
C. H. Jacobs, Westfield, Mass.

HONEYSUCKLES.

2000 Hall's honeysuckles, Japan, extra strong, 4-year plants, 7 to 12 vines, 8 to 10 ft. long, plenty of roots; originally pot grown, $4.00 per doz.; $25.00 per 100. Cash with order.
Rose Hill Nurseries, New Rochelle, N. Y.

HYDRANGEAS.

Hydrangea Otaksa, in bud, 18 to 20 in. high, in 4-in. pots, 1 and 2 buds to plant, will bloom in June, at 10c per bud; also 3-in., at 5c each. About 1000 plants on hand.
Crown Point Floral Co., Crown Point, Ind.

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75c per copy prepaid.
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FRENCH HYDRANGEAS in 5 best varieties, pink or blue, 2¼-in., $6.00 per 100.
Roman J. Irwin, 71 W. 23d St., New York.

Hydrangea Otaksa, in bloom, 6-in., 50c and 75c; 7 and 8-in. pots, $1.50 and $2.00 each.
Henry Smith, Florist, Grand Rapids, Mich.

Hydrangea Otaksa rooted cuttings, $1.60 per 100 prepaid; 2¼-in., $3.00 per 100.
G. E. Fink, Kenilworth, N. J.

Hydrangea Otaksa, 4-in., $8.00 per 100.
L. J. Rowe, Titusville, Pa.

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German iris, 25,000 surplus stock for sale, ten varieties, $1.50 per 100.
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Everblooming German iris Purple King, $2.50 per 100. Cash. B. P. Garrett, R. F. D. 1, Box 51, Los Angeles, Cal.

IMPATIENS.

Impatiens Sultani, 2½-in., $1.50 per 100. Cash, please. S. W. Carey, Urbana, O.

Impatiens Sultani hybrids, 2½-in., 5c.
Swan Floral Co., Lima, O.

Impatiens sultana, pink, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, O.

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ENGLISH IVY
FROM 3-INCH POTS,
STRONG, 2 TO 3 LEADS,
26 TO 36 INCHES LONG,
$8.00 PER 100.
THE IMLAY COMPANY,
ZANESVILLE, OHIO.

ENGLISH IVY, 3-in., $8.00 per 100; 4-in., $12.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

German ivy rooted cuttings, 65c per 100; soil established, $1.00 per 100, $8.00 per 1000; 2-in., heavy, 2c, $18.00 per 1000; 3-in., $4.00 per 100.
C. H. Jacobs, Westfield, Mass.

English ivy, strong rooted cuttings, 90c 100; $8.00 1000; 2½-in., 3c; $25.00 per 1000.
Kenilworth ivy rooted cuttings, 60c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

English ivy, 4-in., from 4 to 7 plants in pot, short stock, intended for grave planting, $10.00 per 100; $90.00 per 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

German ivy rooted cuttings, 50c per 100; $3.50 per 1000. English ivy rooted cuttings, 70c per 100; $6.00 per 1000.
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English ivy, 3 to 6 vines, 4 to 5 feet long, $25.00 per 100; also plants with 3 to 6 vines, 2 to 2½ feet long, $16.00 per 100.
Theodore Meyer, Waukegan, Ill.

English ivy, 3-in. stock, $6.00 100; 4-in., $10.00 100. Cash, please.
Harry Heinl, West Toledo, O.

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Review
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Good value English ivy, 125 3-in. for $6.00; 250 2¼-in. for $6.00. See smilax, salvias, geraniums. Roney Bros., West Grove, Pa.

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Restland Floral Co., Mendota, Ill.

English ivy, 2-in., long vines, $2.50 per 100; rooted cuttings from soil, $1.00 per 100.
Krueger Bros., Toledo, O.

English ivy, 2½-in., $2.00 per 100; will exchange for rooted cuttings or 2-in. Vinca variegata. Wm. M. Turner, Wilkinsburg, Pa.

Ready now. 200 2¼ and 2½-in. German ivy, $2.00 per 100. Cash, please. A. B. Reynolds, Park Place Greenhouses, Ballston Spa, N. Y.

English ivy, good 4-in. stock, $10.00 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

German ivy, extra good stock, 2-in., $2.00 per 100. Woodland Greenhouses, Le Roy N. Brown & Son, Clyde, O.

German ivy, 2-in., fine, $1.50 per 100. Cash, please. S. W. Carey, Urbana, O.

German ivy, 2¼-in., fine plants, $2.00 per 100.
S. M. Harbison, Danville, Ky.

English ivy, 2-in., 2c.
M. H. Wetherbee, Charles City, Iowa.

Hardy English ivy, 2½-in., 40c doz.; $2.50 100.
Oak Grove Greenhouses, Tuskegee, Ala.

English ivies, fine 4-in., 8c. Will trade.
C. C. Warburton, Battle Creek, Mich.

German ivy, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

English ivy, 4-in. pot stock, $10.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

English ivy, $7.50 1000; by mail, 85c 100.
Chas. Frost, Kenilworth, N. J.

LANTANAS.

Lantanas, 2-in., strong plants, in bud and bloom, $3.50 per 100; 4-in., in bud and bloom, $10.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Trailing lantanas, extra fine 2-in., $2.00 per 100; $18.00 per 1000.
Miller's Florists, Newark, O.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Weeping lantanas, field-grown, $3.00 per 100.
F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

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Laurus cerasus, bush, 35c to $1.00 each; standards, $7.50 to $10.00 each; pyramids, $5.00 to $7.50 each. Julius Roehrs Co., Rutherford, N. J.

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American Wonder lemons, good, strong plants, from 4-in. pots, 12c each.
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LILIUMS.

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Pandanus utilis for boxes and vases; the only variety that will stand the summer sun, far more showy and graceful than Dracaena indivisa, 4-in., 15c, $1.50 per doz.; 5-in., 35c each, $3.50 per doz.; 6-in., 50c each, $5.00 per doz. These plants are perfect and pot bound and will stand shipping anywhere.
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Areca lutescens, 4-in. pots	$0.20 ea.
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Pandanus Veitchii, nicely variegated plants, 4-in. pot size, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; rooted cuttings at $4.00 and $6.00 per 100. F. M. Soar, Little River, Fla.

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FALL TRANSPLANTED PANSIES,
IN BUD AND BLOOM,
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Small	$ 3.00 per 100
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	—2½-inch—		—3-inch—	
	100	1000	100	1000
Killarney Brilliant	$30.00	$250.00	....	.....
Prince d'Arenburg	30.00	250.00	$32.50	$275.00
Ophelia	30.00	250.00	....	.....
Fire Flame	12.00	100.00	....	.....
Mrs. Geo. Shawyer	10.00	90.00	12.00	100.00
Killarney Queen	7.50	60.00	....	.....
Radiance	7.50	60.00	10.00	90.00
Hillingdon	7.50	60.00	10.00	90.00
Sunburst	12.00	100.00	....	.....
White Killarney	7.00	55.00	8.00	70.00
Dbl. White Killarney	7.50	60.00	....	.....
Pink Killarney	7.00	55.00	8.00	70.00
Dbl. Pink Killarney	7.50	60.00	....	.....
Maryland	7.50	65.00	10.00	90.00
Richmond	7.00	55.00	10.00	90.00
Kaiserin	7.50	60.00	10.00	90.00
Milady	7.50	60.00	10.00	90.00
Mrs. Aaron Ward	7.50	60.00	....	.....
Taft	7.50	60.00	10.00	90.00
Jonkheer J. L. Mock	9.00	80.00	12.00	100.00
Cecile Brunner (Sweetheart)	12.00	100.00	....	.....
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American Beauty	8.00	75.00	10.00	90.00
White and Pink Cochet	....	....	6.00	50.00

ROSE PLANTS GRAFTED.

	—2½-inch—		—3-inch—	
	100	1000	100	1000
Killarney Brilliant	$35.00	$300.00	....	.....
Prince d'Arenburg	30.00	250.00	$35.00	$300.00
Mrs. Chas. Russell	17.50	150.00	....	.....
Fire Flame	17.50	150.00	....	.....
Mrs. Geo. Shawyer	17.50	150.00	....	.....
Radiance	12.50	120.00	....	.....
Hillingdon	12.50	120.00	17.50	150.00
White Killarney	12.50	120.00	15.00	125.00
Pink Killarney	12.50	120.00	15.00	125.00
Maryland	12.50	120.00	17.50	150.00
Richmond	12.50	120.00	15.00	125.00
Kaiserin	12.50	120.00	....	.....
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	Per 100	Per 1000
Killarney, 2½-inch	$12.00	$100.00
White Killarney, 2½-inch	12.00	100.00
Milady, 2½-inch	12.00	100.00
Killarney Queen, 2½-inch	12.00	100.00
Mrs. Aaron Ward, 2½-inch	12.00	100.00
Mrs. Taft (Bulgarie or Antoine Rivoire), 2½-inch	12.00	100.00
Richmond, 2½-inch	12.00	100.00
Mrs. Geo. Shawyer, 2½-inch	12.00	100.00
Killarney Brilliant, 2½-inch	30.00	.....
Hadley, 2½-inch	30.00	.....
Milady, 3½-inch	15.00	135.00
Mrs. Geo. Shawyer, 3½-inch	15.00	135.00
Mrs. Taft (Bulgarie), 3½-inch	15.00	135.00
Killarney Queen, 3½-inch	15.00	135.00
OWN ROOT STOCK.		
Killarney, 2½-inch	6.00	55.00
Mrs. Taft (Bulgarie), 2½-inch	6.00	55.00
Mrs. Aaron Ward, 2½-inch	6.00	55.00
Milady, 2½-inch	6.00	55.00
Sunburst, 2½-inch	7.50	70.00
Killarney, 3½-inch	8.50	75.00
Mrs. Ward, 3½-inch	8.50	75.00
Mrs. Geo. Shawyer, 3½-inch	8.50	75.00
Milady, 3½-inch	8.50	75.00
Richmond, 3½-inch	7.50	65.00
American Beauty, 2-inch	7.50	65.00

2,500 or more at $62.50 per 1000.

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Orders will be taken for cut back bench plants when these are on hand: White Killarney, Double Pink Killarney, Melody, Mrs. Ward, at $5.00 per 100; $40.00 per 1000. Beauties, at $6.00 per 100 $55.00 per 1000.
Three per cent for cash in ten days.
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	—Own Root—		—Grafted—	
	100	1000	100	1000
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Mrs. Geo. Shawyer	7.50	60.00	17.50	150.00
Radiance	7.50	60.00	12.50	120.00
Hillingdon	7.50	60.00	12.50	120.00
White Killarney	7.50	60.00	12.50	120.00
Pink Killarney	7.50	60.00	12.50	120.00
Maryland	7.50	65.00	12.50	120.00
Richmond	7.50	60.00	12.50	120.00
Mrs. Aaron Ward	7.50	60.00	12.50	120.00
Mrs. Taft	7.50	60.00	12.50	120.00
Cecile Brunner, or Sweetheart	12.00	100.00	17.50	150.00

American Beauty, 2½-in., $8.00 per 100; $75.00 per 1000.
Prices on all other varieties on application. Send for complete catalogue.
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Fine, young plants, own root stock, $7.00 per 100; $60.00 per 1000. Immediate shipment.
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ROSES.

	—Grafted—		—Own Root—	
	100	1000	100	1000
Prince d'Arenberg	$35.00	$300.00		
Killarney Brilliant	35.00	300.00		
Mrs. Geo. Shawyer	17.50	150.00	$12.00	$100.00
Pink Killarney	12.50	120.00	7.50	60.00
White Killarney	12.50	120.00	7.50	60.00
Lady Hillingdon	12.50	120.00	7.50	60.00
Radiance	12.50	120.00	7.50	60.00
Mrs. Aaron Ward	12.50	120.00		
Milady	12.50	100.00		
Richmond	12.50	100.00		
Taft	12.50	120.00	7.50	60.00
American Beauty	....	.....	8.00	75.00
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2¼-in. Strong, healthy stock.

	Per 100	Per 1000
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Chatenay	3.50	30.00
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ROSES.
Ready——2½-inch——Ready.

This is good stock, all of it; nice, strong own root plants, the kind we bench in our own greenhouses.

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ROSES, OWN ROOT.

	3-in., Per 100	2½-in., Per 100
White Killarney	$7.00	$5.00
Pink Killarney	7.00	5.00
Sunburst	8.00	6.00
Maryland	6.00	...
Lady Hillingdon	6.00	...
Milady	...	6.00

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ROSES
FOR IMMEDIATE DELIVERY.

Richmond, 3-in.	$7.00 100;	$60.00 1000
Killarney, 3-in.	7.00 100;	60.00 1000
Maryland, 3-in.	7.50 100;	65.00 1000
Kaiserin, 3-in.	7.00 100;	60.00 1000

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Beauties, 3-in.	$8.00 100; $70.00 1000

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575 My Maryland, 3½-in.	5c
600 Pink Killarney, 3½-in.	5c
150 Aaron Ward, 3½-in.	5c
150 W. Killarney, 3½-in.	5c
350 Richmond, 2¼-in.	3½c
75 Perle, 2¼-in.	3½c
475 Brides, 2¼-in.	3½c

Cash with order.

JANESVILLE FLORAL CO.,
Edw. Amerpohl, Prop., Janesville, Wis.

FINE A-1 STOCK.
2500 Richmond, 3-in. pots, $35.00 per 1000.

SINNER BROS.,
56 E. Randolph St., Chicago.

BARGAIN!
AMERICAN BEAUTIES,
3½—inch—3½,
$7.00 per 100; $65.00 per 1000.
3—inch—3,
$6.00 per 100; $50.00 per 1000.
Big, strong plants, ready to take right hold and go to work. Better order today.

BATAVIA GREENHOUSE CO.,
BATAVIA, ILLINOIS.

ROSES.

	Per 100	Per 1000
5000 American Beauty	$5.00	$45.00
1500 Pink Killarney	3.50	30.00
1200 White Killarney	3.50	30.00

All stock is in good condition. We are disposing of this stock as we intend to plant houses down to carnations.

Anna Dean Farm, Barberton, O.

ROSE PLANTS,
1000 MILADY,
500 MRS. GEO. SHAWYER,
200 MRS. CHAS. RUSSELL,
200 AMERICAN BEAUTY.
First-class stock from 2½-in. pots, $7.00 per 100; $60.00 per 1000. Cash with order.

CLEVELAND CUT FLOWER CO.,
CLEVELAND, OHIO.

FINE AMERICAN BEAUTIES,
YOUNG STOCK FROM 2¼-IN. POTS,
$5.00 PER 100; $40.00 PER 1000.
ALSO PINK KILLARNEY,
$3.50 PER 100; $30.00 PER 1000.
FOR IMMEDIATE SHIPMENT.

J. A. BUDLONG,
82-86 E. Randolph St., Chicago.

ROSES! ROSES!! ROSES!!!
Killarney, Aaron Ward and Richmond, 2¼-in., $3.00 per 100; $25.00 per 1000. Killarney and Richmond, 3-in., $5.00 per 100; $45.00 per 1000. Good, own-root stock.

Strong bench plants of Killarney and White Killarney, $4.00 per 100; $35.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

ROSES.
Richmond bench plants.
One-year-old.....$4.00 100; $35.00 1000
Pink and White Killarney bench plants.
One-year-old.....$4.00 100; $35.00 1000

GEORGE REINBERG,
162 N. Wabash Ave., Chicago.

MILADY.
2½-in. own root, $6.00 per 100; $50.00 per 1000.
KILLARNEY.
2-year-old, grafted, $6.00 per 100; $50.00 per 1000.
Fancy stock, satisfaction guaranteed.

Wendland & Keimel Co., Elmhurst, Ill.

ROSE PLANTS, 2¼-INCH.

500 White Killarney	$4.00 per 100
500 Pink Killarney	4.00 per 100
500 Richmond	4.00 per 100

WM. L. ROCK FLOWER CO.,
KANSAS CITY, MISSOURI.

AMERICAN BEAUTIES.
In order to make room for my young stock, am offering strong, healthy plants of American Beauty, 3-in., ready for planting, $6.00 per 100; $50.00 per 1000. Cash, please.

C. L. Niednagel, Evansville, Ind.

Roses, grafted and own root, 2½-in., Killarney Brilliant, White and Pink Killarney, Lady Hillingdon, Aaron Ward, Richmond and other varieties. Our prices are right and the stock will please you. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

ROSES.
1200 RICHMOND rose plants, own root, 2½-in. pots, very fine; lot for $30.00. Cash.
185 CECIL BRUNNER, own root, 2½-in. pots; lot for $15.00. Cash.

Geo. C. Weiland, 602 Davis St., Evanston, Ill.

ROSE PLANTS FOR THE SOUTH.
3-in., Sunburst, Radiance, Jonkheer, L. Mock, Beauty, Dble. Pink Killarney, Killarney, White Killarney, Mrs. Aaron Ward, all strong, clean, own root plants, $7.50 per 100; $70.00 per 1000.

Rosemont Gardens, Montgomery, Ala.

5000 2-yr.-old roses, hybrids, H. T., T. and climbing, 100 varieties, labelled if you wish, in 4-in. pots, $12.00 per 100. Cash with order. Roeth & Tillinghart, 1057 So. Yellow Sprig St., Springfield, O.

TO CLOSE OUT.
2-year-old American Beauty bench plants, $40.00 per 1000. Good stock.

Wm. Dittman, New Castle, Ind.

Rose plants. 1200 Pink Killarney, 3-in. pots, $45.00 1000. 1800 Pink Killarney, 2½-in. pots, $35.00 1000. 350 Bride, 3-in. pots, $45.00 per 1000.

Fifth Ave. Floral Co., Columbus, O.

American Beauty, strong, healthy plants, ready to go into the bench immediately. 2¼-in., $6.00 per 100, $50.00 per 1000. Cash, please.

Albert F. Amling Co., Maywood, Ill.

Roses. 2-yr. bench plants, Richmond and Bridesmaid, $6.00 per 100. 50 2-yr. bench Ivory for $5.00. 100 2-yr. bench Perle des Jardin for $10.00. Cash. Ullrich's Greenhouses, Tiffin, O.

5000 Pink Killarney, clean, healthy stock, from 3 and 4 eye cuttings, 2¼-in. pots, $25.00 per 1000. Send 25c in postage for samples.

Castle Grove Greenhouses, Danville, Pa.

Pink Killarney, 2-in. stock, $3.50 per 100; $30.00 per 1000.

Holton & Hunkel Co., Milwaukee, Wis.

5000 Pink Killarney rose plants, 4-in. pots, $8.00 per 100; $75.00 per 1000. Fine, healthy plants. Cash or c. o. d. C. B. Flick Floral Co., 207-9 W. Berry St., Fort Wayne, Ind.

Rose plants, Rhea Reid, Pink Killarney, White Killarney, 4-in., $12.50 per 100; $120.00 per 1000. Cash or c. o. d.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Rose plants, 1000 3-in. American Beauty, finest stock, $6.00 per 100. Cash.

G. Van Bochove & Bro., Kalamazoo, Mich.

Roses, fine, clean stock, 3-in., Bride, Maid, Golden Gates, Richmond, Perle, My Maryland, 6c. Cash. Valley Greenhouse Co., Sewickley, Pa.

Pink Killarney, 2¼-in. pots, $40.00 per 1000. American Beauty, 3-in. pots, $75.00 per 1000.

L. B. Coddington, Murray Hill, N. J.

Fine 3-inch plants of Aaron Ward, Sunburst and Richmond roses, $5.00 per 100; $40.00 per 1000. A. Rasmussen, New Albany, Ind.

American Beauty, bench-grown, 2-yr.-old, 8000 plants, $40.00 per 1000.

Andrew Peterson, Hoopeston, Ill.

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800 strong, healthy surplus American Beauties, 2-in., ready for bench, $3.50 per 100.

John Weiland, Evanston, Ill.

Roses, Richmond and Killarney, extra fine grafted stock, $12.50 per 100; $120.00 per 1000.

Elitch-Long Greenhouses, Denver, Colo.

Bench grown Beauties, fine, strong bushes, $8.00 per 100; $70.00 per 1000.

A. Henderson & Co., Box 125, Chicago.

17,000 roses, 4-in., pot-grown, extra good, $10.00 per 100. Send for catalogue.

Burdell Floral Co., Bowling Green, Ky.

Send for revised stock list, 2½ and 4-in. pots. Leedle Co., Expert Rose Growers, Springfield, O.

Roses, American Beauty, 3-in., $6.00 per 100.

Truitt's Greenhouses, Chanute, Kan.

RUBBERS.

Ficus elastica, 5-in., 35c; 6-in., 40c; 7-in., 60c. Ficus pandurata, 5-in., 50c; 6-in., 75c; 7-in., $1.00. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

SALVIAS.

SALVIA BONFIRE.

10,000 Salvia Bonfire from selected seed. We grow all our salvias from seed, not cuttings, thereby avoiding a hard, woody plant that blooms early but stands still balance of season. These salvias were all shifted from 2-in. to 3-in. last week of April, are now making a nice growth and, while they will not bloom as quickly as plants from cuttings, when they do come you have something that satisfies your customers, and that is what you want. Price, $3.00 per 100 whether you take 100 or 1000. Cash with order.

F. E. Cremer, Florist, Hanover, Pa.

Salvias, Zurich, Fireball, splendens, 2-in., $2.00 per 100, $18.00 per 1000; 3-in., $4.00 per 100; 4-in., $8.00 per 100. King of the Carpets, 2-in., $2.00 per 100; Perpetual, 2-in., $3.00 per 100.

Ernest Rober, Wilmette, Ill.

Salvia Zurich, strong 2-in., $2.00 per 100, $18.00 per 1000; 3-in., $4.00 per 100, $35.00 per 1000; 4-in., $6.00 per 100, $55.00 per 1000. 500 at 1000 rate.

Krueger Bros., Toledo, O.

SALVIA, extra strong 4-in. plants (some of them in bloom now), $5.00 per 100. Now is the time to buy, we have only two thousand.

W. R. Miller's Sons, Covington, Ky.

SALVIAS, 2½-in., $4.00 per 100; $35.00 per 1000.

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Salvia Zurich, rooted cuttings, $1.00 per 100, $8.00 per 1000; 2-in., $15.00 per 1000 while they last. Cash, please.

U. G. Harglerode, Shippensburg, Pa.

Salvias, 2-in., Bonfire and splendens, $2.00 per 100, $18.00 per 1000; rooted cuttings, 80c per 100; $7.50 per 1000.

Rosemont Gardens, Montgomery, Ala.

ALBUM OF DESIGNS.
Second Edition.
75c per copy prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Mooseheart Greenhouse offers 5000 salvias, 2¼-inch, $2.50 per 100; $20.00 per 1000 f. o. b. Batavia. Cash with order.

MOOSEHEART, Mooseheart, Ill.

Salvias, 4-in., fine, large, stocky plants, in bud and bloom, $70.00 per 1000. J. J. Miller, 1775 Charles St., Wilmette, Ill. Tel. Wilmette 1318.

Salvias, choice plants from cuttings, 2-in., $2.00; 3-in., $5.00 per 100. Cash.

Jos. Bancroft & Son, Cedar Falls, Iowa.

Salvias, Bonfire and splendens, 2-in., $2.00 per 100; $18.00 per 1000. Cash, please.

Felsch Bros., Maywood, Ill.

Salvia Bonfire, Zurich, healthy stock grown from seed, 2¼-in., $2.00 per 100; $18.00 per 1000.

Aurora Greenhouse Co., Aurora, Ill.

Salvias, Bonfire and splendens, fine, large plants from soil, $6.00 per 1000.

Samuel Whitton, Utica, N. Y.

Salvia Zurich, cuttings, $8.00 per 1000; 2½-in. plants, $2.50 per 100; $20.00 per 1000.

A. Henderson & Co., Box 125, Chicago, Ill.

SALVIAS—Continued.

Salvia transplanted, 90c per 100; $7.50 per 1000. Splendens, Bonfire, Zurich, 2¼-in., 2c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Salvias, Bonfire, splendens, rooted cuttings, 90c, $8.00 per 1000; 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

Salvia splendens, out of 3½-in. pots, $5.00 per 100. Cash, please.
L. Cousins, Jr., Concord Jct., Mass.

Salvias. Splendens and Bedman, 2½-in., 2½c; 2-in., 2c; 3-in., 5c. Michell's New Scarlet Glow, 2¼-in., 3c. Hammerschmidt & Clark, Medina, O.

Salvia Bonfire, 2¼ and 2½-in., $2.00 per 100; 300 for $5.00. Cash.
Clement S. Levis, Aldan, Delaware Co., Pa.

Salvia splendens, rooted cuttings, 70c per 100, $7.00 per 1000; 2-in., $2.00 per 100; $17.00 per 1000. Cash. C. Erickson, Princeton, Ill.

Salvia Zurich, strong 2-in., $2.00 per 100; 4-in., full of bloom, $6.00 per 100.
Addems, Morgan & Co., Paxton, Ill.

Salvias, Fire Ball, splendens, Zurich, 2½-in., $2.00 per 100.
Ferd Hitz & Sons, North Madison, Ind.

Salvia splendens, strong 3-in. stock, $4.00 per 100. Cash.
W. C. Jennison Estate, Natick, Mass.

Salvia Zurich rooted cuttings, 60c per 100; $5.00 per 1000.
Memphis Floral Co., Memphis, Tenn.

Salvia splendens, 2½-inch, $1.75 per 100; $15.00 per 1000. Cash. Will ship at once.
Restland Floral Co., Mendota, Ill.

Salvia Bonfire, 4-in., fine, strong plants, $5.00 per 100; 2½-in., $2.00 per 100. Cash, please.
Williams Bros., Lorain, O.

Salvia splendens, fine 4-in., $8.00 per 100. E. D. Cribbs, 119 Skokie Ave., Highland Park, Ill.

Salvias, Zurich and Clara Bedman, fine 3-inch, in bud and bloom, $3.00 per 100.
Stuhldreher Bros., Mansfield, O.

Salvias, 2-in., $2.00. Cash.
J. M. Kessler, Florist, Topeka, Kan.

Salvias, transplanted seedlings, 90c per 100.
Sunny Point Floral Co., North Milwaukee, Wis.

Good Bonfire from cuttings, 2¼-in., $1.75; 3-in., $2.00. Roney Bros., West Grove, Pa.

Splendens, strong 2½-in., $3 100; $25 1000.
Leedle Co., Expert Rose Growers, Springfield, O.

Salvia Zurich, 2c, 3c, 6c and 8c.
Swan Floral Co., Lima, O.

Salvia Bonfire, 4-in., fine plants, $5.00 per 100.
J. F. Link, 1124 Rammers, Louisville, Ky.

Salvia Bonfire, 2-in., $2.00 per 100. Cash.
W. C. Scovell, Malta, O.

Salvia splendens, 3-in., fine, $2.50 per 100; 2½-in., $1.50 per 100. S. W. Carey, Urbana, O.

Salvia splendens, 3½-in. pots, $5.00 100.
E. C. Rogers, Roslindale, Mass.

Salvia Bonfire, 2-in., 2c.
M. H. Wetherbee, Charles City, Iowa.

Salvia splendens, 2¼-in., $1.75 per 100.
A. B. Campbell, Cochranville, Pa.

Salvia Fireball and splendens, 2-in., $2.00 per 100. Vogt's Greenhouses, Sturgis, Mich.

Salvia Bonfire from rose pots, $2.00 per 100.
Albert M. Herr, Lancaster, Pa.

Salvia splendens, 2-in., $2.00 per 100.
Dumser Floral Co., Elgin, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Salvia Bonfire, 2-in., $2.00; 300 for $5.00; big plants. Cash. J. W. Miller, Shiremanstown, Pa.

Salvia Bonfire, strong 2½-in., 2½c. Cash with order. Gus Schlegel, Olney, Ill.

Salvias, 2-in., $2.00 per 100; $18.00 per 1000.
Bird Forrest, Waxahachie, Texas.

Salvias, 2½-in., 35c doz.; $2.00 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Salvia splendens, fine 2-in., 2c.
Reeser Plant Co., Springfield, O.

Salvia Bonfire, strong and fine, $2.00 per 100.
John F. Rupp, Shiremanstown, Pa.

Salvia Bonfire, fine 2-in., $2.00. Cash, please.
M. S. Etter, Shiremanstown, Pa.

Salvias, $2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

SANTOLINAS.

Santolinas, strong cut back 3-in., $5.00 per 100. Cash. See mums, asparagus, callas, echeverias.
Steinhauser Floral Co., Pittsburg, Kan.

SEEDS.

ASPARAGUS SEED.

Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, $5.00.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEED.

We are headquarters for Asparagus plumosus and Asparagus Sprengeri seed and offer same with the P/M guarantee as to freshness and quality. Our seed is northern greenhouse grown, carefully selected, and the plumosus the true nanus type. Ready for immediate delivery.

ASPARAGUS PLUMOSUS.
1000 seeds.....$3.50 per 1000
5000 seeds..... 3.25 per 1000
10,000 seeds..... 3.00 per 1000

ASPARAGUS SPRENGERI.
1000 seeds.....$1.50 per 1000
5000 seeds..... 1.25 per 1000
Special quotations in lots of 25,000 or more.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Fresh greenhouse grown seed ready now. A. plumosus nanus, $3.50 per 1000. A. Sprengeri, $1.00 per 1000. A. Hatcheri, $5.00 per 1000. Write for prices on larger quantities on any of these. Skidelsky & Co., 1218 Bets Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEED.
FRESH, plump, highest germination. 1000, $1.50; 5000, $6.00. Liberal discount on large lots. Delivery at once.
H. H. Berger & Co., 70 Warren St., New York.

Silver maple seed prepaid parcel post, 2 lbs., 30c; 5 lbs., 60c; 25 lbs., $2.50; 50 lbs., $4.00; 100 lbs., $7.00. Send in your orders soon. Cash.
Albert Troth, Seeds & Plants, Cantril, Iowa.

Asparagus plumosus nanus, hand picked, guaranteed fresh and plump, best in the market, $2.50 per 1000. Positively cash with order.
Boyle & Darnaud, San Diego, Cal.

PENTSTEMONS.
Well's Grand Diploma.....$1.00 per packet
CHARLES H. TOTTY,
MADISON, NEW JERSEY.

Surplus—Beet, Egyptian Crosby, Detroit Dark Red; carrot, Half Long Nantes; radish, Scarlet White Tip. Make offer.
F. O. Franzen, 5319 No. Clark St., Chicago.

ASPARAGUS PLUMOSUS SEED,
$1.50 PER 1000.
PETER MACK, Box 172, ORLANDO, FLA.

Asparagus plumosus nanus seed, fresh, true to name, $1.25 1000; 10,000 and over, $1.00 1000.
Drake Point Greenhouses, Yalaha, Fla.

ASPARAGUS HATCHERI SEED,
GREENHOUSE GROWN, $5.00 1000.
WM. EHMANN. CORFU, N. Y.

SMILAX.

Smilax, strong A No. 1 stock, out of 2-inch pots, have been cut back and are sure to give satisfaction, $1.50 per 100; $15.00 per 1000. Cash with order. R. S. McMurray, Bellefontaine, O.

Smilax, 2-in., $1.50 per 100; $12.00 per 1000. Cash or c. o. d.
W. J. & M. S. Vesey, Fort Wayne, Ind.

Smilax, strong seedlings from flats, $5.00 per 1000. Cash. Immediate delivery.
Paul M. Halbrooks, Newark, O.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Smilax, 2-in. pots, 2 plants to each, $1.50. See salvias. Roney Bros., West Grove, Pa.

Smilax, $12.50 per 1000; May 15 to Sept. 15.
Albert M. Herr, Lancaster, Pa.

SNAPDRAGONS.

Snapdragons. True Ramsburg's Silver-pink, from seed, pinched, bushy, 2¼-in., 2½c; 2½-in., 3c. Firefly (red), Rose Delicata (pink), 2¼-in., 2c. "Our quality excels." No trash.
Hammerschmidt & Clark, Medina, O.

Snapdragons, ready now, the well-known New England silvery pink, the finest of the kind, 2½-in. plants, $4.00 per 100, $35.00 per 1000; rooted cuttings, $2.00 per 100, $15.00 per 1000.
Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

Snapdragons, rooted cuttings, Buxton's true silver-pink, giant white, golden yellow, $2.00 per 100, $15.00 per 1000; 2¼-in. of above, $4.00 per 100, $35.00 per 1000.
Roman J. Irwin, 71 W. 23rd St., New York.

Snapdragons, true Silver-pink, fine lot of 2¼-in, ready, to make room, $3.00 per 100, $25.00 per 1000; rooted cuttings, $1.50 per 100; $12.50 per 1000. Rudolf Nagel, Lancaster, Pa.

SNAPDRAGONS, ready for 3-in. pots, $4.00 per 100; $35.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Ramsburg's Silver Pink snapdragons, 2½-in., strong and bushy, $3.00 per 100. Cash.
M. H. Radke, Maywood, Ill.

Silver-pink snapdragons, strong 4-in., bud and bloom, 8c. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Snapdragons, 2-in., red, yellow and Silver-pink, $3.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Snapdragons, mixed, in bud, strong 2½-in. stock, $2.50 100. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

Snapdragons, Ramsburg's Pink, Daybreak pink, white, red and yellow, 2½-in., fine stock, 2½c.
Reeser Plant Co., Springfield, O.

Snapdragons, Phelps' White, Buxton's Pink and good yellow, 2¼-in. plants, $3.00 per 100. Cash. Alfred Woodhouse, Westfield, N. Y.

Silver-pink snapdragons, 2¼-in. stock, good and strong, $4.00 per 100; $35.00 per 1000. Immediate delivery. White Bros., Medina, N. Y.

For stock of the original Silver-pink snapdragon see G. S. Ramsberg's display ad.

Silver pink snapdragons, 3-in. stock, $4.00 per 100. J. W. Eldredge, Belvidere, Ill.

STEVIAS.

Stevias, 2-in. stock that has been topped, fine bushy plants, $2.00 per 100; 1000 for $15.00.
Bird Forrest, Waxahachie, Texas.

Stevias, strong 2-in. stock, $2.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Stevia Snowdrift, rooted cuttings, 1c; 2-in., 2c.
Lohr Bros., Ottawa, Ill.

STOCKS.

TEN WEEKS STOCKS (Cut and Come Again), white, pink and blue, transplanted, $1.00 per 100; $9.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Stocks, 10 weeks, white, pink, rose, crimson, canary, 2-in., 2c. E. D. Cribbs, 119 Skokie Ave., Highland Park, Ill.

Stocks, 10 weeks, transplanted and pinched, white, pink, sapphire, 1c each.
Hammerschmidt & Clark, Medina, O.

Stocks, all colors, 2½-in., 3c.
Meredith Flower & Veg. Co., Libertyville, Ill.

STRAWBERRY PLANTS.

Strawberry plants, Klondyke, Virginia Sharpless, Haverland, Missionary, $2.50 per 1000; 5000 or over, $2.00 per 1000.
Kenbrook Farm, Milford, Va.

SWAINSONAS.

SWAINSONAS.
2½-inch pots.....$5.00 100; $45.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

Swainsonas, 3-in., stocky, alba, 6c.
Hammerschmidt & Clark, Medina, O.

Swainsonas, pink, 50 4-in. plants for $4.00. Cash. Ullrich's Greenhouses, Tiffin, O.

Swainsonas, good 2½-in. stock, $2.50 100.
Addems, Morgan & Co., Paxton, Ill.

SWEET PEAS.

Sweet pea seed. Write for our price list.
S. Bryson Ayres Co., Independence, Mo.

SWEET WILLIAMS.

Sweet williams (double), in best colors, mixed, fine 1-yr. plants, $2.00 per 100.
Gustav Pitzonka, R. D., Bristol, Pa.

Sweet williams, fine 1-yr. plants, $1.50 per 100; $10.00 per 1000. J. C. Schmidt, Bristol, Pa.

TORENIAS.

Torenia Fournieri, orchid like flowers, 2-in., 2½c. Reeser Plant Co., Springfield, O.

TRADESCANTIAS.

Wandering Jew, green. Strong rooted cuttings, 60c per 100, $5.00 per 1000; 2¼-in., 2½c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Tradescantias, var. silver and red, 2½c.
Swan Floral Co., Lima, O.

TUBEROSES.

10,000 No. 2, double tuberose bulbs, $4.00 per 1000. Wm. Murphy, 329 Main St., Cincinnati, O.

VEGETABLE PLANTS.

CABBAGE—Sure Head, Flat Dutch, Danish Ball Head, Autumn King and Large Drum Head, $1.25 per 1000; 10,000 or more, $1.00 per 1000.
PEPPERS—Chinese Giant, Ruby King, Crimson Giant and Golden Dawn, $3.00 per 1000.
EGG PLANT—Improved N. Y. Purple, $3.00 per 1000.
CAULIFLOWER—Snowball, $3.00 per 1000.
TOMATOES—Chalk's Jewel, June Pink, New Stone, Ponderosa, Livingstone Globe and Matchless, $2.00 per 1000. Good plants, cold frame grown.
Peppers, egg plant and cauliflower, 10,000 or more, $2.50 per 1000. Good, strong plants, ready now.
W. D. McADAMS, COLUMBUS GROVE, O.

PLANTS PREPAID, PARCEL POST.

CABBAGE, field-grown, Early Wakefield, Early All Head, Danish Ballhead, Short-Stemmed Drumhead; CAULIFLOWER, Early Snowball; TOMATOES, hot bed, New Stone Earliana seedlings, $1.50 per 1000; PEPPERS, Long Red Hot, Ruby King, Sweet Mountain; CELERY, White Plume, $2.00 per 1000; SWEET POTATOES, Early Yellow Jersey, $2.30 per 1000; $10.00 for 5000. Not prepaid, $2.00 per 1000; $8.75 for 5000. Cash.
Albert Troth, Seeds & Plants, Cantril, Iowa.

1,000,000 tomato plants, strong, stocky—Earliana, Dwarf Champion, Acme, Beauty Stone and Ponderosa, 500, 75c; 1000, $1.25. 200,000 Bell peppers, strong, Ruby King, Neapolitan, Chinese Giant, etc., 500, $1.25; 1000, $2.00. 500,000 cabbage plants, very fine, $1.00 per 1000. Lettuce, $1.00 per 1000. Letter from Sapulpa, Okla., says, "Received the 2000 lettuce plants several days ago. I am well pleased with your way of packing."
J. F. Martin, Plant Grower, Shreveport, La.

The FLORISTS' MANUAL, by Wm. Scott, tells you what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

CELERY SEED PLANTS.
PARIS GOLDEN SELF-BLANCHING, WHITE PLUME, GOOD STRAINS, $1.50 PER 1000.

H. J. POTOMKIN,
R. 3, MUNCIE, INDIANA.

Sweet potato plants, Yellow Jersey and Southern Queen, fine, $2.50 per 1000.
Earliana and Stone transplanted tomato plants, strong, $4.00 per 1000.
Peppers, 25c per 100. Cash.
City Greenhouse Co., Findlay, O.

Sweet potato plants, all the leading yellow varieties, including Yellow Nansemond, Up River, Big Stem Jersey, Early Golden and other varieties, now ready, 1000, $1.50; 5000 or more, $1.25 per 1000. Packed right and prompt shipment. H. Austin, Felton, Del.

Now ready to ship. Jersey and Southern Queen sweet potato plants, $1.50 per 1000. Flat Dutch, Jersey Wakefield, D. Ball Head, All Seasons and other varieties of cabbage plants, ready May 15, $1.50 per 1000; 500 for $1.00.
S. J. McMichael, 206 North Main St., Dayton, O.

Cabbage plants, field-grown, no glass or canvas has ever been put on, Succession, All Season, Early Spring, $1.00 per 1000. Sweet potatoes, Red Jersey, Red Bermuda, Yellow Jersey, $1.50 per 1000. V. H. Thomas & Bros., Augusta, Ky.

Tomato seedlings, Earliana, Early Jewel, Matchless, Dwarf, Champion, Dwarf Stone, Dwarf Giant and Ponderosa, ready to transplant, $1.75 per 1000; transplanted, $5.00 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

CABBAGE PLANTS, OUTDOOR GROWN.
Jersey Wakefield Flat Dutch
Winningstadt Danish Ballhead
$1.50 per 1000; 5000 or more, $1.00 per 1000.
S. J. Perry, R. R. 10, Grand Rapids, Mich.

Sweet potato plants, Yellow Jersey, Red Bermuda, Southern Queen, 25c per 100, $2.00 per 1000; cash or c. o. d. from unknown parties. Charges not prepaid by parcel post or express.
Kring Bros., Fairbury, Ill.

Transplanted cauliflower, celery, peppers, $4.00 1000. Strong seedlings, Ruby King and Chinese Giant peppers, $2.50 1000. Late cabbage seedlings, Flat Dutch, Late Drumhead, $1.00 1000.
Marseilles Greenhouse Co., Marseilles, Ill.

Cabbage, beets, lettuce, kohl-rabi, fine plants, $1.00 per 1000; $8.50 per 10,000. Tomato and sweet potato, all kinds, $1.50 per 1000. Cauliflower, fine plants, $2.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Extra strong Stone and Earliana tomato plants, Red Bermuda, Southern Queen and Yellow Jersey sweet potato plants, $1.50 per 1000. I have plenty. Good plants and packing assured.
T. L. Cook, Green View, Ill.

100,000 cabbage plants, strong frame grown, Sure Head, Drumhead, Flat Dutch, Early Summer, $2.50 per 1000.
Keeney Greenhouses, Monongahela, Pa.

Red and yellow Jersey, Yellow Nansemond, Southern Queen, Red Bermuda plants, $2.50 per 1000. Cash, please.
H. C. Sperry, Neodesha, Kan.

10,000 seedlings. Earliana and New Stone tomato plants, 3-in. high, $1.50 per 1000. Peppers, $2.00 per 1000. Nice plants.
Patridge Greenhouse, Independence, Kan.

200,000 extra nice, stocky tomato plants, $1.50 per 1000. 200,000 Red and Yellow sweet potato plants, $1.50 per 1000. Good plants and packing assured. Mrs. Edw. Hayden, Green View, Ill.

Tomato plants, New Stone and Acme, transplanted from flats, strong plants, $3.00 per 1000. Celery White Plume, transplanted, $2.00 per 1000.
F. Danley, Macomb, Ill.

Cabbage plants, ready for the field, strong, stocky plants, $2.50 per 1000. Cauliflower and tomatoes, strong transplanted plants, $5.00 per 1000. Danville Floral Co., Danville, Ill.

Sweet potato plants. Jersey, Red and Yellow Nansemond, Big Stem, 25c per 100; $1.50 per 1000. Pink yams, 35c per 100; $2.50 per 1000.
F. J. Howell & Son, Round Hill, Loudon Co., Va.

Strong transplanted Stone and Globe tomatoes, $4.00 per 1000. Bellis, $1.00 per 100.
Otto Lau, Cedarburg, Wis.

Celery plants, Golden Self Blanching (French strain), fine plants, ready now, $2.00 per 1000. Cash. Brill Celery Gardens, Kalamazoo, Mich.

One million sweet potato plants, Up River, Big Leaf Up River, Carolina and Horner, $1.00 per 1000. C. E. Brown, Bridgeville, Del.

Sweet potato plants, Red Bermuda, Yellow Jersey, $2.00 1000. Cash.
Sparta Greenhouses, Sparta, Ill.

100,000 transplanted tomato plants, $4.00 per 1000. These plants were raised for retail trade.
Keeney Greenhouses, Monongahela, Pa.

Celery plants, Golden Self Blanching, White Plume, fine plants, $2.00 per 1000.
Yerkes Bros., Hutchinson, Kan.

Peppers, extra strong seedlings, Chinese Giant, Ruby King, $2.50 per 100. G. F. Odor, Iola, Kan.

5000 egg plants, 2½-in. pots, strong, healthy, 2½c. Keeney Greenhouses, Monongahela, Pa.

3000 Earliana tomatoes from 2½-in. pots, in bud, 2c. Keeney Greenhouses, Monongahela, Pa.

VERBENAS.

Verbenas, fine, bushy 3-inch stock, in bud and bloom, Michell's finest giant strain, outside frame grown plants, white, scarlet, purple, blue and some pink, special price to close out, $3.00 per 100; 500 for $12.50. We would not have these to offer at this price had they been in bloom for Memorial day week. Nothing cheap about them but the price. Cash with order.
F. E. Cremer, Hanover, Pa.

Verbena seedlings, extra strong, transplanted, mammoth white, purple, pink, Italian striped Mayflower, coccinea candidissima gigantea, auricula-flora, extra strong, 60c per 100; $5.00 per 1000; strong seedlings of same, 40c per 100; $3.00 per 1000. Cash. Ernest Rober, Willmette, Ill.

Verbenas, strong seedlings, ready for 2½-in. pots; Pearson's Mammoth mixed, Defiance, purple, striped on red ground, white, Mayflower, pink, 80c per 100, $1.75 per 250; $6.00 per 1000 prepaid.
Peter Pearson, 5732 Gunnison St., Chicago.

Verbenas, transplanted seedlings, very strong plants. Defiance (red), Mayflower (pink), mammoth white and purple, $6.50 per 1000. Cash, please. Felsch Bros., Maywood, Ill.

Mammoth fancy verbenas, separate colors, white, scarlet, blue and pink, 2¼-in., 2c. Cash, please. F. E. Selkregg, North East, Pa.

Verbenas,, best named varieties, 2-in., $2.00; 3-in., $3.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Verbenas, mammoth, large flowering, strong 2½-in., 2c. Cash with order.
Gus Schlegel, Olney, Ill.

Verbenas, mammoth mixture, T. P., 75c per 100; $7.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Verbenas, white, pink, purple, 2-in., 2c; 2½-in., 3c. Pinched and stocky.
Hammerschmidt & Clark, Medina, O.

Verbenas, mammoth flowering, 2-inch, pink and scarlet, $2.00 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Verbenas, extra fine, in 4 colors, from 2½-inch pots, $2.00 per 100.
Stuhldreher Bros., Mansfield, O.

Verbenas, mammoth, 2-in. pots, $1.50 per 100. Cash. If you want sample, send 10c.
Twin City Greenhouses, Basil, O.

Verbenas, 2¼-in. pots, $2.50 per 100. Cash with order. E. C. Rogers, Roslindale, Mass.

Verbenas, 2½-in., mixed, fine, $1.50 per 100. Cash, please. S. W. Carey, Urbana, O.

Verbenas, separate colors, seedlings, 2-in., 2c.
J. L. Schiller, Toledo, O.

Mixed verbenas, 2½-in., 35c doz.; $2.00 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Red verbenas, 2-in., $2.00 per 100.
Bird Forrest, Waxahachie, Texas.

VINCAS.

20,000 FINE VINCAS,
ALL NICE, CLEAN VINES—ALL VARIEGATED
WIRE US—YOU'LL GET THE STOCK.

2¼-inch	$ 2.50 per 100
3-inch	5.00 per 100
3-inch, select	6.00 per 100
4½-inch, extra fine	15.00 per 100
5-inch, very heavy	18.00 per 100

Our 4½-in. equal best 5's and save express charges.
GULLETT & SONS, LINCOLN, ILL.

VINCAS! VINCAS!! VINCAS!!!
VARIEGATA.
Summer struck, field-grown, now in 4-in. pots, breaking fine, new tips from eyes and ground; these will please your most critical trade. Our bargain price—$10.00 per 100. We also have a limited amount of plants in 3's at $5.50 per 100.
W. R. Miller's Sons, Covington, Ky.

VINCAS, 2½-in., variegated and green, $5.00 per 100, $40.00 per 1000; 4-in., variegated and green, $9.00 per 100, $80.00 per 1000; 4-in., extra heavy, $15.00 per 100; $120.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

VINCA VARIEGATA,
4-in., 10c; 3-in., 8c.
Cash with order.
JANESVILLE FLORAL CO.,
Edw. Amerpohl, Prop., Janesville, Wis.

ALBUM OF DESIGNS.
Second Edition.
Printed on good paper; well bound.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

25,000 VINCA VARIEGATA, 2¼-in., fall struck, sand rooted, breaking fine now with new tips from eyes and ground, $2.25 100; $20.00 1000. Cash, please.
DOBBS & SON, AUBURN, N. Y.

Vinca variegata, 2½-in., long and stocky; just right for baskets, $22.50 per 1000; some 4-in., 8c. J. J. Miller, 1775 Charles St., Wilmette, Ill. Tel. Wilmette 1318.

Vinca var. rooted cuttings, $1.00 per 100, $8.00 per 1000; 2-in., $2.00 per 100; 3-in., $5.00 per 100; 4-in., $12.00 and $15.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Vinca variegata rooted cuttings, 70c per 100; $6.00 per 1000; strong, 8 to 10 leads, 14 to 20 in. long, 15c.
Memphis Floral Co., Memphis, Tenn.

Vinca variegata, 4 and 5-inch, strong and thrifty, 15 to 25 leads and more, $10.00, $12.00 and $15.00 per 100. Cash.
Chas. E. Stone, Elwood, Ind.

Vinca variegata rooted cuttings, $8.00 per 1000; 2-in., $18.00 per 1000. All strong stock. Vinca minor field clumps, 4c.
L. Potter & Sons, Waukegan, Ill.

Vinca variegata, good pot grown plants (side of bench), 8c and 12c; extra strong, 4 to 5 ft. long vines, 15c.
Calvert Floral Co., Lake Forest, Ill.

Vinca variegata, 2¼-in., $2.00 per 100; 2½-in., $2.50; 3-in., $5.00. Very strong. Cash, please. Mrs. C. F. ImOberstag & Sons, 1529 Western Ave., Toledo, O.

Vinca variegata, good, strong 2-in., $20.00 per 1000; 3-in., $5.00 per 100. Cash with order from unknown parties.
Harry White, North Manchester, Ind.

Vinca variegata, 3-in., $5.00 per 100—fall rooted 1912; 2½-in., Sept. rooted, ready to shift, $3.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Vinca variegata, fine 2½-inch plants, $3.50 per 100 f. o. b. West Grove, Pa.
The Conard & Jones Co., West Grove, Pa.

Good 4-inch Vinca variegata, $8.00 per 100 while they last. Cash with order.
Chas. C. Walker, Danville, Ill.

Vinca variegata, strong long vines, 4-in., $12.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Vincas, 2½-in., 4c, 4-in., 10c. Very strong plants. Will sell for 25c retail.
Meredith Flower & Veg. Co., Libertyville, Ill.

Vinca variegata, out of 4-in. pots, $10.00 per 100. Cash, please.
L. Cousins, Jr., Concord Jct., Mass.

Vinca variegata, strong 4-in., $11.00 per 100; $100.00 per 1000.
A. Henderson & Co., Box 125, Chicago.

Vinca variegata, strong 2-in., $2.00 per 100; 3-in., $4.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Vinca variegata, 2-in., ready for a shift, good, healthy plants, $2.00 100.
D. R. Herron, OLEAN, N. Y.

Vinca variegata, fall rooted stock, 2-in., 2 to 3 leads, ready for a shift, 2c; $18.00 per 1000. Cash. Hudson & Welsh, Lyndonville, N. Y.

Vinca var., strong 2-in., from field-grown tips, 2c; $18.00 per 1000. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

Vincas, green or variegated, 2-in., stock, $2.00 per 100; $15.00 per 1000.
Elitch-Long Greenhouses, Denver, Colo.

Vinca variegata, 2¼-in., 2 to 3 leads, $2.75 per 100. Strong plants. Cash, please.
Wirth & Gaupp, Springfield, Ill.

Vinca variegata, strong plants, 4-in., $9.00 per 100. Cash with order.
France & Vandegrift, Monroe, Mich.

3-in. Vinca variegata, well rooted, 4c; heavy 4-in., to divide, 9c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Vinca variegata, extra strong, select stock, 4-in., $10.00 per 100. Cash.
Edward Sick, Canandaigua, N. Y.

Vinca variegata, 3½-in., 7 to 15 leads, extra strong, $10.00 per 100.
Vogt's Greenhouses, Sturgis, Mich.

Vinca variegata, from 2½-in., strong growing plants, 2½c.
A. B. Reynolds, Ballston Spa, N. Y.

Vinca variegata, strong plants, 4-in., $10.00 per 100; 3-in., $7.00 per 100. Can ship same day order is received. Krueger Bros., Toledo, O.

Vinca variegata, 2½-in., $3.50 per 100; 5-in., $7.00 per 100. Good, strong plants.
N. Bommersbach, Decatur, Ill.

Vinca variegata, fine stock; grown at edge of benches, 8c, 10c, 12½c and 15c. Cash, please.
Harry Heinl, West Toledo, O.

Strong Vinca var. rooted cuttings, 80c 100; $7.50 1000. Cash with order.
J. J. Arnold, Homer, N. Y.

Vinca variegata, extra strong plants, 4-in. pots, $7.00 per 100.
Mansfield Floral Co., Mansfield, O.

Vinca variegata, from 4-in. pots, heavy stock, to close out at 8c.
E. A. Muchow, Clarence, N. Y.

Vincas, out 3½ and 4-in., good long runners, $7.00 per 100. J. B. Knapp, Sayre, Pa.

Vinca variegata, fine bushy 4-in., $8.00 and $10.00 per 100. S. W. Pike, St. Charles, Ill.

Vinca, rosea and alba, 2-in., 2c.
Hammerschmidt & Clark, Medina, O.

Vinca variegata, 4-in., 12½c and 15c. E. D. Cribbs, 119 Skokie Ave., Highland Park, Ill.

Vinca variegata, 3-in., 5c and 6c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

VINCAS—Continued.

Vinca, extra heavy, 10 to 20 vines, 12c.
Swan Floral Co., Lima, O.

Vinca variegata, long vines, 4-in., 10c.
Advance Floral Co., Dayton, O.

Vincas, 4-in., medium, 6c.
M. H. Wetherbee, Charles City, Iowa.

Vinca variegata, 4 and 5-in., 12c and 15c. Cash. Valley Greenhouse Co., Sewickley, Pa.

Vinca variegata, 3000 2¼-in., to close out, $1.50 per 100. A. B. Campbell, Cochranville, Pa.

Vinca variegata, 2-in., 1½c; 2½-in., 2c; 3-in., 3½c. Williams & Clark Floral Co., Muncie, Ind.

Vinca variegata, 2-in., $2.00 per 100.
H. S. Wiecking, Jr., Bluffton, Ind.

Vinca variegata, 2-in., $18.00 per 1000.
H. J. Vanderhorst & Son, St. Marys, O.

Vincas, 2-in., $2.00 per 100; 4-in., $8.00 per 100.
Marion Floral Co., Marion, Ind.

Vinca variegata, fine stock, 4-in., 10c; 5-in., 15c. Carl Hirsch, Hillsdale, Mich.

Vinca variegata rooted cuttings, 90c per 100; $8.00 per 1000. Geo. L. Ely, Clyde, N. Y.

Vincas, 2½-in., ready for 3-in., $3.00 per 100.
Dumser Floral Co., Elgin, Ill.

VIOLETS.

Try Yale, a beautiful single violet. It beats Princess of Wales in many ways. Best money-getter known. Only a few thousand left. Order quickly if wanted. Divisions, $2.00 per 100; $15.00 per 1000. Chas. Black, Hightstown, N. J.

Princess of Wales, well rooted divisions, $12.00 per 1000. Ready immediately.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Violets, Princess of Wales, strong rooted cuttings, $1.50 per 100; $10.00 per 1000. Cash.
Chas. Schultz, 4512 N. Lamon Ave., Mayfair, Chicago, Ill.

Marie Louise rooted runners, $10.00 per 1000; 2-in., $20.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Russian violets, divisions, 75c per 100; $5.00 per 1000. Bird Forrest, Waxahachie, Texas.

MISCELLANEOUS.

Coleus, 4 best varieties, 2½-in., 2c. Lemon verbenas, 4-in., 10c. Verbenas, 5 separate colors, 2½-in., 3c. Petunias, Howard's Star and single fringed, mixed, 3-in., 4c; 4-in., 8c. Salvia Bonfire, 2½-in., 2½c. Marguerite carnations, mixed, 3-in., 5c. Heliotropes, white and blue, 3-in., 5c; 4-in., 10c. Sweet alyssum, 2-in., 2c. Daisies (marguerite), double and single, 4-in., 10c. Geraniums, in separate colors, 3-in., 6c; 4-in., 10c. Rose geraniums, 3-in., 6c; 4-in., 10c. Alternantheras, red and yellow, 2½-in., 2½c. Jasmines, Grand Duke, Maid of Orleans, Spanish and Cape jasmines, 2½-in., 4c; 4-in., 12c; 5-in., 20c. Ponderosa lemon, 5-in., 20c. Begonias, Gloire de Chatellaine, 2½-in., 5c; flowering varieties, assorted, 2½-in., 4c; 4-in., 10c. Vinca variegata, 3-in., 6c; 4-in., 10c. Lantanas, weeping and flowering, 4-in., 10c. Asparagus Sprengeri and plumosus, 2½-in., 3c; 3-in., 5c. Plumbagos, white and blue, 4-in., 10c. Marigolds, dwarf African, 3-in., 5c. All above stock is strong, in bud and bloom. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Geraniums, Nutt, Poitevine, Viaud and white, 4-in., 8c; 3-in., 5c. Verbenas, 2¼-in., 2½c. Vincas, 3-in., 5c; 4-in., 12c. German ivy, 2¼-in., 2½c. Scarlet sage, 3-in., 4c. Petunias, 2¼-in., 2½c; 3-in., 5c. Heliotropes, 3-in., 4c. Fuchsias, 4-in., 7c. All plants in bud and bloom, bound to please. Cash, please.
Goss & Goss, Falls Creek, Pa.

Hardy English ivy, 2 and 3 plants, strong, out 3-in. pots, $5.00 per 100; large leaf, 2 and 3 plants, out 4-in. pots, $8.00 per 100.

Clematis paniculata, out 3-in. pots, $4.50 per 100; seedlings, 60c per 100; $5.00 per 1000.

Feverfew, cutflower, pure white, out 2-in. pots, $2.50 per 100.

Lobelias, blue, out 2¼-in. pots, $2.25 per 100.

Alyssum, can't be beat, very dwarf, out 3-in. pots, extra fine, $3.00 per 100.

Nierembergias, for hanging baskets and boxes, 2-in. pots, $2.50 per 100; 3-in. pots, in bloom, $3.50 per 100.

Variegated stevias, out 2-in. pots, $2.00 per 100.

Double white petunias, for funeral work, and 4-in. pots, $10.00 per 100.
S. V. Smith, 3323 Goodman St., Philadelphia, Pa.

Marigold, 3-in., 4c. Alyssum, dwarf, 2½-in., 2½c. Weeping lantanas, 3-in., 5c. Verbenas, 2½-in., 2½c. Miniature sunflowers, 2½-in., 2½c. Pileas, 3-in., 3½c. Cosmos, asstd., 2½-in., 2c. Begonias, asstd. flowering, 2½-in., 3½c. Grevilleas, 4-in., 7½c. Geraniums, 4-in., 7½c. Dracaenas, 3-in., 4½c. English ivy, 2-in., 2½c. Petunias, double, 3-in., 3½c. Vincas, 2½-in., 3c. Salvias, 2½-in., 3c. Cash with order.
Pearson-McCarty Co., Memphis, Tenn.

Geraniums, 4-in., La Favorite, white, $5.00 per 100. Vincas, 4-in., $15.00 per 100. Dracaenas, 4-in., $15.00 per 100. English ivy, 4-in., $15.00 per 100; 3-in., $5.00 per 100. Centaurea (dusty miller), 2½-in., $2.50 per 100. Coleus, 2-in., $2.50 per 100; 3-in., $4.00 per 100. Cash, please.
Martin Keit, Sta. A, Bay City, Mich.

Field-grown, single div. roots, 60c 100; $5.00 1000 prepaid. Hops, G. Glow, white and b. Vinca min., Shasta d., lobelias, mam. pink Eng. daisy, escheverias, shamrock seedling wallfl., dble. hollyhock, pink, white, etc.
Gem Nursery, Los Gatos, Cal.

Vincas, German and English ivy, red and pink geraniums, 4-in., heavy, $10.00 per 100. All kinds bedding stock. Cash only. Krapish Greenhouses, Washington & 1st St., New Rochelle, N. Y.

Stevia rooted cuttings, 60c. Pileas for edging, very bushy, 2-in., 4c. Linarias for baskets and boxes, 2-in., 2c.
W. Bluethgen, Jr., Hudson Heights, N. J.

TO EXCHANGE.

To Exchange—Or will sell. Asparagus plumosus, 4-in., $7.00 per 100; 4-in. Rose geraniums, bud and bloom, $5.00 per 100, fine plants; Salvia splendens, 3-in., fine, $2.50 per 100; German ivy, 2½-in., fine, $2.00 per 100; chrysanthemums, list and price on application, for carnations, any varieties out of 2-in. pots. Answer immediately.
S. W. Carey, Urbana, O.

To Exchange—Excellent 2-in. Maj. Bonnaffon, Patty, Col. Appleton, October Frost, a few of each, for equal number of Mrs. J. Jones, Golden Chadwick, Dr. Enguehard or some good pompons, or some other kinds of plants. What have you? Only well grown stock wanted.
W. P. Ranson, Junction City, Kan.

To Exchange—Alternantheras, fine 2-in., $2.00 per 100; coleus, fine assortment, 3-in., 5c; 2½-in., 2½c; 2½-in., just potted, 2c; King Humbert cannas, fine started plants from soil, $5.00 per 100. What have you? Write quick. "Quality is our hobby."
The Hill Floral Co., Streator, Ill.

To Exchange—Extra strong alternantheras, 2½c; fine double white and Jean Viaud geraniums, 4-in., 8c; Silver-pink snapdragons, 2-in., $2.50 per 100; Phoenix Roebelenii, 5-in., 75c; 10-in., $2.50 to $6.00. What have you? Parker's Greenhouses, 2601 Brown Ave., Birmingham, Ala.

To Exchange—Gloria finest show yellow, and Blush Pink dahlias, 2 to 6 tubers, 5c; both new and finest cut flower varieties, for 2 and 4-in. geraniums, pepper plants, egg plants.
Central Seed & Bulb Co., Benton Harbor, Mich.

To Exchange—Or will sell. Geraniums, 4-in., vincas, petunias, verbenas and sage, 3-in., alternantheras, red, 2¾-in., tomato and early cabbage, for rooted cutting or 2½-in. chrysanthemums. E. Wickersham & Co., Pottstown, Pa.

To Exchange—Fancy wire hanging baskets, 10-inch, $1.50 per doz.; 12-inch, $1.75 per doz.; 14-inch, $2.00 per doz., for anything you have to offer.
F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

To Exchange—Advance, G. Glow, De Kalb, Pink Shaw, Taft, Diana pompon and others, rooted cuttings, 1½c; 2-in., 2½c, for carnations, vincas, salvias and Princess of Wales violets.
Lohr Bros., Ottawa, Ill.

Vincas, 500 magnificent plants in 4 and 5-in., $12.00 per 100. Will exchange for cannas, started plants, 5 or 6-in. Boston ferns, 4-in. geraniums, or anything I can use.
Paul O. Tauer, Lebanon, Ind.

To Exchange — Geraniums, chrysanthemums, rooted cuttings or 2-in.; vancas, 4-in., 10c, for carnation plants when ready. Write.
Advance Floral Co., Dayton, O.

To Exchange—Hardy plants, Salleroi, dahlias, 2c; 'mums, Dorsett violets, 1c; echeverias, 3-in. pelargoniums, 5c, etc., for plumosus, ferns, S. A. Nutt., etc. F. A. Haenselman, Boulder, Colo.

To Exchange—Or will sell. Freesia refracta albo, large size, 90c 100; second size, 75c, for ferns, 3 and 4-inch, assorted varieties.
Wiseley's Greenhouses, Murphysboro, Ill.

To Exchange—Fine, large pansy plants, $1.00 per 100, for anything you have to offer.
Edris Floral Co., Nevada, Mo.

To Exchange—Luxonne violet plants, 2½-in., $2.50 per 100, for salvias, vincas and Vernon begonias. George Conklin, Allegan, Mich.

WANTED.

Wanted—Prices on 1000 lantana rooted cuttings, 500 red and 500 pink, orange and yellow, 200 lemon verbenas.
McIntyre Floral Co., Nashville, Tenn.

BOXWOOD.

Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment. H. E. Conwell, Milton, Del.

CANE STAKES.

Cane stakes, 6 ft., natural, 75c per 100, $6.50 per 1000; $12.00 for 2000.
A. Henderson & Co., Box 125, Chicago.

CARDS.

Quality cards and envelopes of the better kind; both plain and with floral designs. Write for samples. The John Henry Co., Lansing, Mich.

CARNATION STAPLES.

SUPERIOR CARNATION STAPLES.
Mend your split carnations. Finest article for carnation growers introduced so far, 50c per 1000, postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
264-6 Randolph St., Detroit, Mich.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

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Folding cut flower and corrugated design boxes. See our display adv. Write for price list.
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Marseilles, Ill.—The Marseilles Greenhouse Co. has completed the erection of two greenhouses on its land in East Marseilles.

Cromwell, Conn.—W. R. Pierson says that the A. N. Pierson staff is as busy as it could possibly be this spring. Work is pressing on all sides, as the volume of business is breaking records.

Alliance, O.—J. F. Zimmerman has purchased one acre and C. S. Ramsey three acres of the John Wilson farm. Mr. Zimmerman will use his tract for propagating purposes and will probably add two houses at his present range shortly.

Bar Harbor, Me.—At the Mount Desert Nurseries and on the various private estates here there was an unusual death roll among plants due to the severe winter. Such plants as foxgloves, sweet williams, Canterbury bells, etc., were all killed outright. Rambler roses all were killed to the ground, and there were many deaths among shrubs and supposedly hardy perennials.

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FLORISTS' FUEL DIRECTORY

Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

LEAKS AT PIPE JOINTS.

About two years ago we had our greenhouses piped for hot water, using 3-inch flow pipes and 2-inch returns. The plumbers did not do a good job. The pipes leaked at the couplings and unions just a little a year ago, but this year they leaked badly, in some places in a stream. Can the pipes be tightened up, or will they have to be taken apart so as to paint the threads with white lead again? Will some reader of The Review give his experience? J. G.

So far as the leaking joints themselves are concerned, it is generally possible to tighten them without first taking them all apart and painting the joints, but it will be well to paint the exposed threads before they are turned in. Just how much of the pipe will have to be unscrewed in order to tighten the joints will depend upon the location of the leaks. In most cases it will be necessary to have the lower end of each pipe free before attempting to turn up the joints. It may also be necessary to use new gaskets for the unions. In most cases it will be advisable to disconnect, or at least loosen, the unions before turning up the joints in the pipes.

THE FUEL MARKET.

The coal market is continuously and monotonously dull—that seems to be the one undisputed fact with reference to the subject; in that all reports agree. As to the reasons for the extraordinary dullness, there is not such perfect unanimity of opinion, but it is generally agreed that the low ebb of business in general, and especially at the great factories, is chiefly to blame for the lassitude in the coal trade. Idle factories need no coal, and idle employees are not likely to spend much money in buying coal for use next winter. Besides, the depression in business, it is said, has almost stopped the lake traffic in coal; there is little demand for iron ore and hence many of the coal boats are not running, for the boats must carry ore in one direction and coal in the opposite direction in order to make the round trip profitable. "The mine operators," says the Black Diamond, "could produce three to four times as much coal as they are now turning out," as the labor troubles have mostly been settled.

To the foregoing reasons, according to the Black Diamond, must be added the "sharp letting up in the export demand for coal. A big part of our export market is in Central and South America. Central America is much disturbed by political conditions. South America seems to be in the throes of a depression even more acute than that witnessed in the United States.

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tution for smokeless. Any coal which will analyze reasonably low in volatile matter has in recent weeks been classed as smokeless coal and sold as such. Taking the whole volume of sales in Chicago and immediate vicinity, smokeless coal has ceased within the last few weeks to mean either Pocahontas or New River, but it has come to include about everything that will run from twenty-eight to thirty per cent of volatile matter or less. The prices, therefore, which are quoted on smokeless coal in Chicago on the street do not represent prices accepted for Pocahontas and New River. For example, we hear that 90 cents and $1 a ton are common prices for smokeless coal on track. With one or two exceptions, Pocahontas or New River coal has not been sold at any such price. The low figures are mostly named by producers of so-called low volatile coal. The extent to which such trading has gone robs the quoted market price of a good deal of its importance or significance. So far these sales of off-grade coal have not influenced the price named by standard producers."

A NORTH CAROLINA RANGE.

We are enclosing a diagram of some greenhouses that we propose to build. The houses will run east and west, with the boiler house at the east end of the south greenhouse. House No. 1, the south house, will be 21x80, and three-quarter-span. The south wall, six and one-half feet high, will be solid to a height of two and one-half feet; above that will be four feet of glass. The north wall will be seven and one-half feet high and will contain thirty inches of glass. The height from floor to ridge will be twelve feet. There will be a walk along each side and there will be two side benches, five feet wide; the rest of the space will be used for solid beds. House No. 2, on the north side of No. 1, will be 10x50 and will be even-span; the west end of the two houses will be in a straight line. The north wall of house No. 2 will contain eighteen inches of glass. In this house there will be one bench, seven feet wide, in the middle of the house.

House No. 1 will thus be thirty feet longer than No. 2, but extending eastward from No. 2 will be a lean-to, 7x30, so that the entire north side of house No. 1 will be protected. The lean-to, which may be referred to as house No. 3, will contain one bench, along the north wall; this wall will be four feet high, including eighteen inches of glass.

The floor of the boiler house will be seven feet lower than the floor of the greenhouses. We shall heat with hot water. The flow pipes will rise to the highest point directly above the boiler and then slope gradually to the far end of the houses, there to drop and return through coils. We wish a temperature of 52 degrees in house No. 1 and 40 to 45 degrees in No. 2. No. 3, the lean-to, will be a propagating house. There will be only one door in each house, in the east end. What piping should be installed to maintain the temperatures mentioned? How many runs of 2-inch pipe will be required for the coils? It is unusual in this part of North Carolina for the outside temperature to drop as low as 4 degrees above zero.

What size of boiler, or what rating, would be required to heat these houses and, in addition, a three-quarter-span house 21½x45, with a solid north wall seven and one-half feet high and a 5½-



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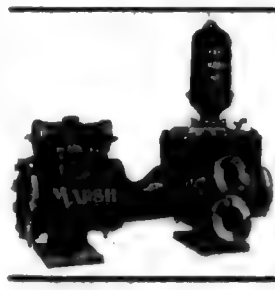
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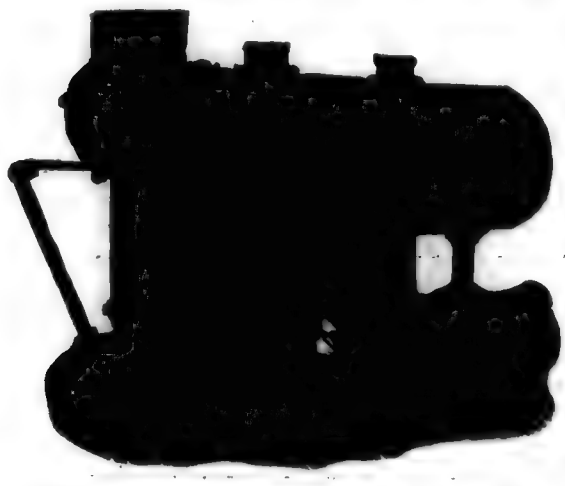
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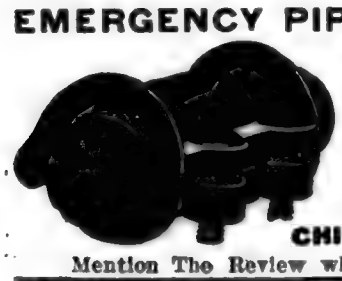
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foot south wall containing two feet of glass, and with a total height of twelve feet to the ridge, the house to be heated to 60 degrees? How much larger would the boiler have to be to heat another house like No. 1, built onto the south side of No. 1, with the partition between the two taken out? W. S. G.

For heating this range of houses, I would suggest running three 2½-inch flow pipes from the boiler room to the west end of house No. 1, placing one of them on each plate and the other about a foot under the ridge. From the flow pipe on the south wall take off three 2-inch returns, which should be carried back to the boiler on the south wall. With the middle flow pipe supply two returns, which can be supported either from the roof or on the posts under the ridge or the purlins. Two 2-inch returns should also be connected with the flow pipe on the north wall of house No. 1 and carried upon the north wall below the flow pipe.

For heating houses No. 2 and 3, take off four more 2-inch returns from the flow pipe upon the north wall of house No. 1, and run two of them on the south wall and the others on the north wall of house No. 2. The two 2-inch pipes on the south wall of house No. 2 should be carried into house No. 3; after taking off two other 2-inch returns from them, making four in this house, carry them under the propagating bed. Owing to the door in the east end of house No. 2, it will be necessary to connect the two returns on the north wall of that house and, after dropping the return to the ground, carry it back to the boiler, unless it is possible to connect it with the main return from house No. 3.

To heat the present houses and, in addition, the house 21½x45, as described, it will be well to select a boiler with a rating of about 1,250 square feet of radiating surface. Or, if another house like house No. 1 is added, the radiation needed will require a boiler with a rating of about 2,000 square feet.

McKEESPORT, PA.

A local paper says: "Instead of flowers on Mothers' day next year why not use ribbons? It will be cheaper and shut off the florists' graft. It won't be so easy for the department stores to jump the price of ribbon 600 per cent, like the florists did on flowers."—J. H. Orth comments that "if the high price of flowers for Mothers' days will not come down, this is what will happen."

Mothers' day was better this year by seventy-five per cent. Carnations sold as high as 25 cents each and found buyers at that. Some of the stores claim that they did more business than at Easter.

Business for Memorial day is good and it will be a clean-up for all plantsmen in and around this city. Blooming plants will be scarce and what geraniums are in bloom will sell at 25 to 35 cents each. Funeral work has been good.

Joseph M. Johnston has a large cut of cold storage lilies.

HELENA, MONT.

Business has been brisk, but the supply recently has been on the short side. Beauties in the better grades cleaned up every day. Several social functions made the demand for corsages exceptionally good, with the result that the short Wards and Radiance were good sellers. Combinations of Mrs. Sander Marguerites and Ward roses seem to gain in popularity.

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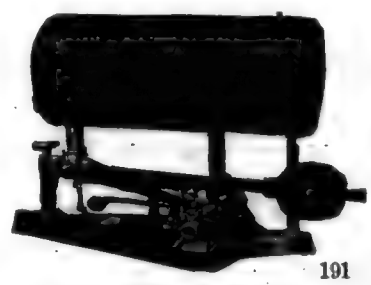
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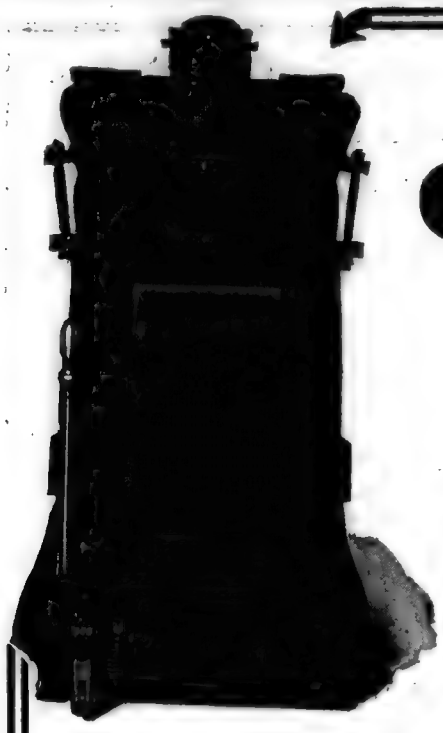
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FOR HOT WATER AND STEAM
Round—Side Feed—End Feed—60 Sizes and Styles

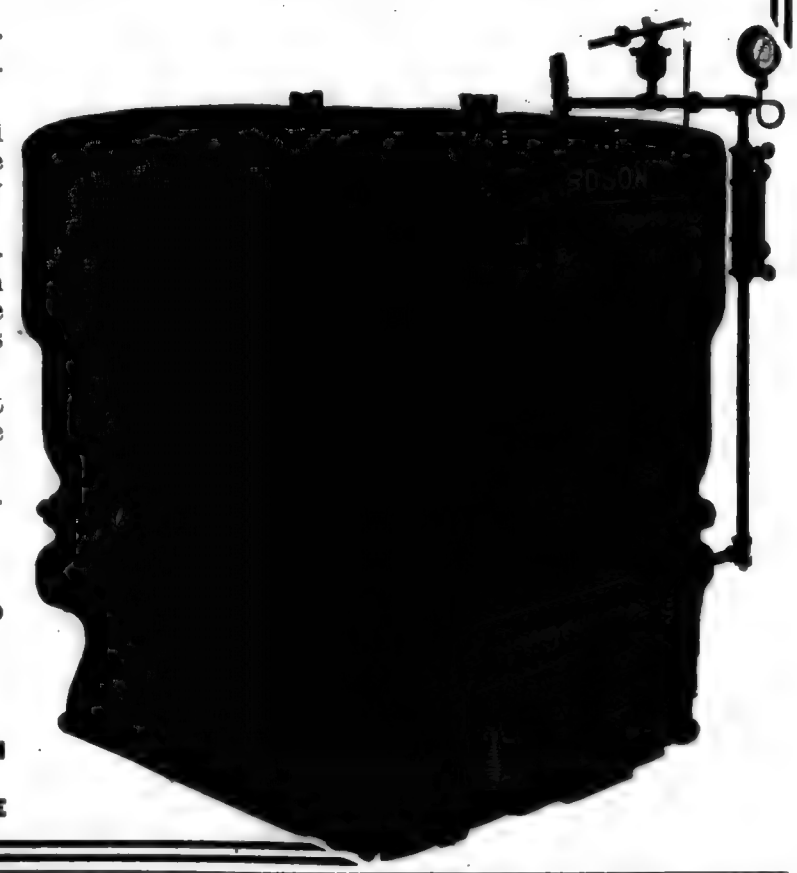
¶We have been building boilers for many years—nothing new or experimental about the "Richardson."

¶The "Richardson" is built as well as we know how to build it, in the light of our three-quarters of a century of experience.

¶The "Richardson" places the maximum amount of heating surface in direct contact with the fire—long fire travel, narrow waterways. It gets all the heat—it saves coal.

¶The "Richardson" is not a "cheap" boiler, but it is sold at low prices in spite of the fact that we purchase nothing but the highest grade iron, coke and other material.

¶Our catalogue gives much valuable data on greenhouse heating. Sent on request.



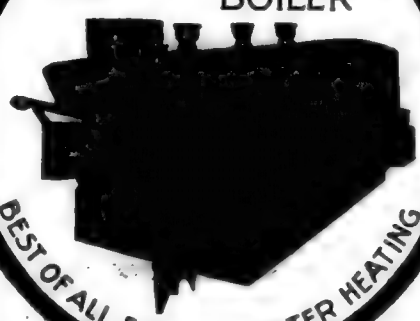
Richardson & Boynton Co.

Manufacturers—Established 1837

31 West 31st St., NEW YORK

171-173 W. Lake St., CHICAGO 405 Boylston St., BOSTON
1342 Arch St., PHILADELPHIA
KANSAS CITY MINNEAPOLIS PROVIDENCE

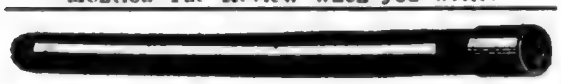
THE KROESCHELL GREEN HOUSE BOILER



BEST OF ALL FOR HOT WATER HEATING

Kroeschell Bros. Co.
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WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes.
It will pay you to correspond with us.

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GREENHOUSE HEATING

HOT WATER—Open tank or pressure systems designed by us will heat perfectly and not "blow out." STEAM SYSTEMS we design to meet your special conditions. Our pump or trap return systems will prove satisfactory in all cases where a gravity return is impossible. Our VACUUM systems are the last and best word for heating large and modern ranges. We can put ECONOMY and EFFICIENCY into your heating system.
Heating booklet free.

Heating plans and estimates made, boilers and heating supplies furnished.

GEO. W. LOEBER 222 N. Wabash Ave., Phone Central 2718 **Chicago, Ill.**

Mention The Review when you write.

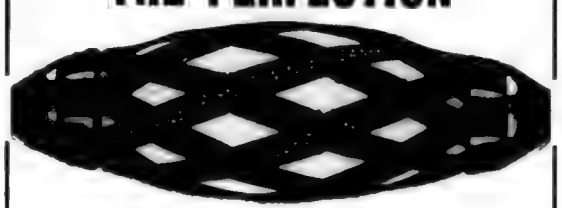
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BOILERS MADE
GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.
109 Broad St., Utica, N. Y. 104 John St., New York City

LET US TELL YOU ABOUT THEM

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Flue Cleaner

Sent on Thirty Days' Trial
Fully Guaranteed

Scully Steel & Iron Co.,
CHICAGO

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Hontsch Boilers

Water Grate
More Heat
Less Coal

J. P. Dahlborn & Co.
General Agents U. S. A.
2nd and Monroe Sts., Hoboken, N. J.

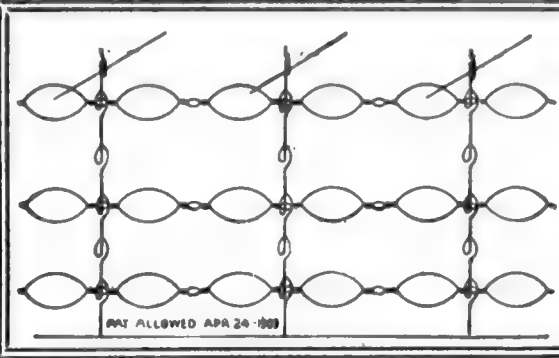
Mention The Review when you write.

The bedding plant trade kept the local florists busy last week. With the close of nursery planting the people are devoting their time to the smaller bedding stock.

Prospects for a clean-up at Memorial day are good.

The State Nursery Co. reports an exceptionally busy week. With the seed season on the wane, the boys are devoting full attention to the bedding stock trade. Cupid shot his arrow last week at one of the State Nursery's popular employees, Lucien Portreas, adding another benedict to the company's staff.

T. W. H.



The Carnation Support Co.

Manufacturers of

SELF-TYING CARNATION SUPPORTS and ROSE STAKES

[PATENTED]

CONNERSVILLE, IND.



SELF-TIED ROSE STAKES.

"THE LOOP! THE LOOP'S THE THING!"

Write for Price List A.

Mention The Review when you write.

DETROIT.

The Market.

These are busy days for the plantsmen and, if the favorable weather we had last week continues, outside work will be well along by Memorial day. This day is not of as much consequence locally as it appears to be in some localities. Of course there is considerable extra business, but not so much but what we could handle more.

The market is well supplied at present with roses, carnations, sweet peas, gladioli, some few snaps, valley, etc.

Various Notes.

James Taylor has moved from the store he occupied at 980 Woodward avenue to 2370 Woodward avenue.

Fred Gerhardt and Fred Hopp have opened a retail store at 980 Woodward avenue. This store was recently vacated by James Taylor. Mr. Hopp was for some time in the employ of the Scribner Floral Co.

The Ladies' Auxiliary of the Detroit Florists' Club gave a dancing party on Friday, May 15, the proceeds to be used for charitable purposes.

Asman & Dunn have added a new Overland delivery car to their equipment.

F. T. D. Pochelon spent a week near Grayling, Mich., indulging in his favorite sport, fishing.

Robert Rahaley has purchased a home in Canada, along the south shore of the Detroit river just opposite Belle Isle, and here his family will spend the summer months.

H. S.

KNOXVILLE, TENN.

The Market.

Business continues unusually good for this time of year, in spite of dry and rather warm weather. Business in all lines is good and the prospect is excellent for June, many elaborate weddings being in prospect. Stock is in large supply and good for the season, although weather conditions are beginning to have an effect, most apparent in the carnations.

Various Notes.

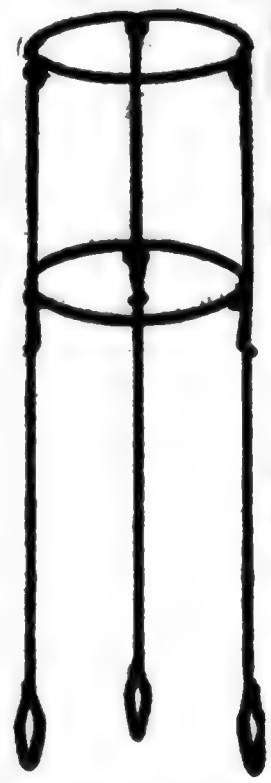
At the end of last week C. W. Crouch was cutting 3,000 peonies daily, shipping them to Philadelphia, New York, Chicago and Cincinnati.

Since Mothers' day demand has slacked off, according to A. J. McNutt, so that he has had some surplus stock. Kaiserin continues to give good results here.

The Howell Nursery Co. has been cutting large quantities of peonies, which have been shipped to northern markets. A. H. Dailey also is a local peony grower who contributes to the supply in northern cities.

The planting of two acres of gladioli has just been finished at C. L. Baum's, where there also are 50,000 carnation plants in the field. Business at the store has been unusually good.

A. J. M.



Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27, '97, May 17, '98

GALVANIZED WIRE ROSE STAKES.

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

IGOE BROS.

265 North 9th Street

BROOKLYN, N. Y.

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BOUQUET HOLDERS

IRON and GLASS

Manufactured by

THE M. D. JONES CO.

71-73 Portland St.

BOSTON, MASS.

Manufacturer of the Famous Jones Reservoir Vases

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GREENHOUSE CLAY TILE BENCHES

are being used by the leading Florists all over the country. Our Benches last a lifetime. Write today for circulars and prices.

CAMP CONDUIT CO., Cleveland, Ohio

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"Here is Your Answer;" in WEBSTER'S NEW INTERNATIONAL

-THE MERRIAM WEBSTER

Even as you read this publication you likely question the meaning of some *new* word. A friend asks: "What makes mortar harden?" You seek the location of *Loch Katrine* or the pronunciation of *jujutsu*. What is *white coal?* This NEW CREATION answers all kinds of questions in Language, History, Biography, Fiction, Foreign Words, Trades, Arts and Sciences, *with final authority.*

400,000 Words and Phrases Defined.
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Cost $400,000.
2700 Pages.

The only dictionary with the *new divided page,*— characterized as "A Stroke of Genius."

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Mention this publication and receive FREE a set of pocket maps.



G. & C. MERRIAM CO., Springfield, Mass.

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Scotch Soot

Where there is a house that is just full of buds almost ready to show color, nothing will turn better color into the flowers than a little soot, that can be scattered over the benches before watering. The amount applied should not be excessive, as the soot is very strong and may damage some of the foliage somewhat. Apply just enough to blacken the surface of the soil in the benches and let it go at that. Better a little oftener than too much all at once.

We offer the genuine in original cwt. sacks, at

$2.75 per 112 lbs.; $12.50 per 560 lbs.

STUMPP & WALTER CO.

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STANDARD PUMPING UNITS

For Greenhouse and Water Supply Systems Operating by Gas, Gasoline or Electric Power

STANDARD PUMP & ENGINE COMPANY

1406 W. 3rd Street, Cleveland, Ohio

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THEY GROW LIKE MAGIC

When you use our specially prepared Magic Brand Fertilizer.

All our fertilizers are as carefully prepared as a chemist compounds a prescription.

They are made so every atom does business.

You can't get away from the fact that **quality "brings home the bacon."** If you are raising flowers for profit you must feed them a properly balanced fertilizer. Our Magic Brand of fertilizer is properly balanced to meet the requirements of all soils and conditions, containing in its composition all the basic salts that constitute mud or soil.

Let us show you what it will do for you in the way of increasing your profits by cutting down the cost of growing.

What all flower growers desire is value for their money. Our Magic Brand is composed of organic and vegetable matter, and does not contain one ounce of make-weight or filler.

We are prepared to supply the trade at all times with any special mixture desired.

Chicago Feed & Fertilizer Co.
810 Exchange Avenue, Union Stock Yards
Phone Yards 40 **CHICAGO**

AETNA BRAND TANKAGE FERTILIZER

Acknowledged to be the best balanced fertilizer manufactured. It contains the ten basic salts constituting soil. It is giving satisfactory results wherever used. Write for 500-lb. sample order.

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U. S. YARDS, CHICAGO, ILL.
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Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

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THE
REGAN PRINTING HOUSE

Large Runs of
CATALOGUES
Our Specialty—Get Our Figure.

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GREENHOUSE EQUIPMENT

of the best quality on the market is manufactured by us and is sold on an absolute guarantee. We have the best proposition for you of any one on the market.

Send for Catalogue

ADVANCE CO., Richmond, Ind.

SHEEP'S HEAD BRAND — TRADE MARK — NATURAL GUANO CO. AURORA, ILLINOIS

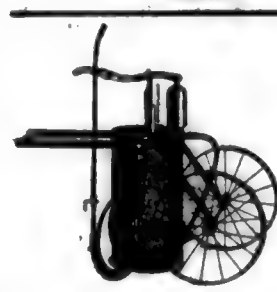
IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

SHEEP'S HEAD SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

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ALL SPRAYERS CONSIDERED

Our No. 21, illustrated herewith, is the most serviceable one for the florist ever invented. Unequaled for narrow aisles; but 15 inches wide. Adapted for spraying any insecticides or whitewash.

Catalogue covering 25 sizes of sprayers and nozzles on request.

THE STAR BRASS WORKS, 319 N. Albany Ave. CHICAGO, ILL.

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MILWAUKEE, WIS.

The Market.

Memorial day is fast approaching and the trade is extremely busy with advance orders for that time. The orders are coming in fast and from indications it will be one of the largest holidays the florists have seen. Roses are coming on nicely and the crop will be about right for Memorial day sales. Killarneys are in prime condition and Wards, Tafts and Russells are also especially fine. The supply of roses in general will be large enough to supply the demand, which will be quite heavy.

The carnation crop has been affected to a great extent by the extremely warm weather which has been with us for the last week. This condition has brought the quality of this stock below standard, but as cool, cloudy weather has now set in it is expected that the crop will harden up and be in fine shape for the Memorial day trade. The supply, while somewhat limited, will be sufficient to take care of most of the demands made upon it.

There is a large supply of sweet peas on the market, but most of them are poor and bring next to nothing. What good stock there is, is bringing top-notch prices, as there is always a good market for first-class stock. Peonies are looking fine and this stock will be one of the big factors in the business done for Memorial day. Easter lilies are abundant and these will be cheap flowers for the holiday trade.

If the weather is not too warm, it is expected that tulips will be in fine condition at the end of this week. At present the stock is poor and is not cleaning up well. There is some exceptionally fine iris on the market at this time, which is bringing good prices.

The sale of spring plants is enormous this year and the stock is moving rapidly. Growers of this stock report large sales and that they are entirely cleaned out of some varieties already.

Various Notes.

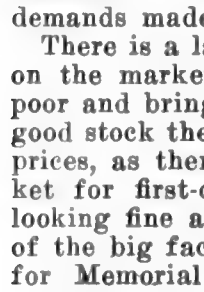
Geo. Gruenewald, on Cedarburg road, is erecting two greenhouses, 300 feet long. These are well under way and one is nearly completed. Mr. Gruenewald will grow fancy carnations for the Milwaukee market.

Albert Hare, with the Holton & Hunkel Co., has been ill for the last few days, but has returned to work, fully recovered.

B. O. Burbank, of Iron Mountain, Mich., visited Milwaukee Friday, May 22.

Other visitors of the week were Mr. Turner, of L. Turner & Son, and W. H. Drake, both of Kenosha, Wis.

J. M. Fox & Son are showing some fine window displays. This firm has a faculty for attractive displays and shows rare taste in decorating the windows. H. J. S.



GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave., CHICAGO, ILL.

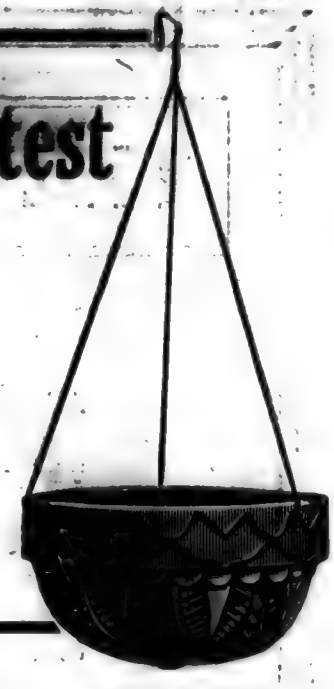
THE FLORISTS' HAIL ASSOCIATION
has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address
JOHN G. ESLER, Sec'y, Saddle River, N. J.

Logan Pots are best by test



Write us for sample and special prices

The Logan Pottery Co.
LOGAN, OHIO



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SEE THAT LEDGE.
Pat. Sept. 18, 1900



THE JENNINGS IMPROVED IRON GUTTER.
USE OUR

Patent Iron Bench Fittings and Roof Supports
VENTILATING APPARATUS
Improved Vaporizing Pans for Tobacco Extracts, etc.
Send for Circulars
DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.
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Paper Pots and Dirt Bands

(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)

DIRT BANDS.

	1000	5000	10,000	20,000	50,000
1½-in.	$0.40	$1.50	$ 2.50	$ 4.50	$10.00
2-in.	.60	2.00	3.75	7.00	16.00
2½-in.	.75	2.50	4.50	8.50	20.00
3-in.	.90	3.00	5.50	10.00	24.00
4-in.	1.00	4.50	8.00	15.00	36.00
5-in.	1.50	6.25	12.00	22.00	50.00
6-in.	2.10	8.50	16.00	30.00	70.00

Copyright Directions for use with each order.

SQUARE PAPER POTS.
(Folding block and tacks included.)

	1000	5000	10,000	20,000
1½-in.	$0.60	$ 2.50	$ 4.50	$ 8.00
2-in.	.80	4.00	7.50	14.00
2½-in.	.90	4.50	8.50	16.00
3-in.	1.00	4.90	9.50	18.00
4-in.	1.50	7.50	14.00	27.00
5-in.	2.75	12.50	23.50	45.00

F. W. ROCHELLE & SONS, CHESTER, N. J.
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1000 Ready Packed Crates
Standard Flower Pots and Bulb Pans
Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2 "	"	4.88	320	5 "	"	4.51
1500	2¼ "	"	5.25	210	5½ "	"	3.78
1500	2½ "	"	6.00	144	6 "	"	3.16
1000	3 "	"	5.00	120	7 "	"	4.20
800	3½ "	"	5.88	60	8 "	"	3.00
500	4 "	"	4.50	48	9 "	"	3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.
AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents
Our Specialty: Long Distance and Export Trade.
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HAEGER Quality Pots

Our flower pots are made from the very highest grade of potters' clay, in a modern, well-equipped factory, by skilled and experienced men. We are the

Largest Flower Pot Manufacturers

in the west, located within fifty miles of Chicago. The prompt delivery, superior quality, and size of our pots insure your satisfaction.



Write for free samples and prices

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RED
Standard Flower Pots
Price list and samples on application.
PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

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We are trying to save you money through this advertisement. Our plan is to furnish you the best of ware at a very low price. It costs money to call on you personally. Let's get together on the mail order proposition and you save the difference. There are other reasons why you will want our pots. We are very fortunate in the quality of our clay, and you will be delighted with the ware. Our large output and advantages of cheap fuel, with our clay at our back door and the railroads at our front door, with little cost for selling, enables us to quote you very low prices. A sample order will convince you. Samples and prices on application. Whether you use car lots or smaller quantities, it is to your advantage to write us.

No Charge for Crates. **THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO**

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PEIRCE PAPER FLOWER POTS

A waterproof Paper Pot that does not fold up or come apart.

Received a Certificate of Merit from the Society of American Florists and Ornamental Horticulturists, Minneapolis, August, 1913.

Ask your seedsman or supply house for them.

Send for samples to



E. ALLAN PEIRCE
400 Oaks St.
Waltham
Mass.

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Syracuse Red Pots

PROMPT SERVICE
RELIABLE GOODS

Special Discounts on Large Orders

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.

Successor to

Syracuse Pottery Co.
Syracuse, N. Y.

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Established 1885
Standard Flower Pots
Porosity and Strength Unsurpassed.
Write for Prices.
A. F. KOHR
2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

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THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.

RED STANDARD POTS Prices per 1000, f. o. b. Harrison: 2-in., $2.50; 2¼-in., $2.95; 2½-in., $3.50; 3-in., $4.50; 3½-in., $5.85; 4-in., $7.20; 5-in., $11.70; 6-in., $19.80. Cash must accompany order.
HARRISON POTTERY, Harrison, O.



RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works
SO. ZANESVILLE, O.

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180 NO. DEARBORN ST.

New York Sample Room—25 WEST BROADWAY

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For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS
World's Largest Manufacturers

Write for Catalogue and Discounts

A. H. HEWS & CO., Inc. Established 1765
CAMBRIDGE, MASS.
Pearson St., Long Island City, N. Y.

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THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

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PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too

THE KELLER POTTERY CO.

213-223 Pearl St., NORRISTOWN, PA.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

A SUGGESTION

The healthiest plants are those grown by aid of proper methods, clean stock and **Porous Pots.** You, no doubt, have been using all except the **Porous Pots,** and we hasten to suggest that—

Whilldin Standard Pots are Porous.

Made by.... **The Whilldin Pottery Co.,** 713-719 Wharton St., Philadelphia, Pa. Branch, Long Island City, N. Y.

Our Catalogue is ready for you—send for it.



"Mount Beacon Green"

FOR GREENHOUSE SHADING

Effective and Practical. One Gallon Makes Ten.

WRITE TO

HAMMOND'S PAINT AND SLUG SHOT WORKS, BEACON, (Fishkill-on-Hudson) N. Y.

Mention The Review when you write.

NASHVILLE, TENN.

The Market.

The week has been dry and hot, with the nights cool or almost cold. Where there was not proper tillage early in the season the crops are suffering from the drought. There is a good demand for nearly all kinds of flowers and this week bids fair to be a busy one, as there will be at least three commencements. Peonies are pretty well gone, as a result of the dry weather. The quality proved better than had been expected, especially in the later varieties. There was a surplus, though none was shipped to the northern market this season, so far as reported. They have retailed at $1 per dozen most of the time. Carnations are in heavy crop and the quality seems much better than one would look for at this season. They have not sold well since Mothers' day, but are cleaning up fairly well at present.

The summer roses are in bloom in the open and the greenhouse stock is also extra good. The first Witchmoss roses bloomed last week. They are heavily mossed and a cluster of the buds is certainly pretty just as the color is showing. The color of the full-blown flower is too light a pink. The bloom is nearly single and almost white. While the color is disappointing, Witchmoss is one of the good climbing roses. Spanish irises are at their best now in the open and are selling well. Three or four years ago these flowers were all but unknown here, but at present they are grown in quantities and are valuable. Some Glory of Seven Oaks chrysanthemums are in bloom. This variety is of moderate size, of a golden yellow color, perfectly hardy in the open ground and almost an everbloomer here.

Various Notes.

The new extension windows on the store of the Joy Floral Co. are completed and were decorated for the first time last week. They give plenty of display room and in an effective place, as they project well out on the sidewalk. This is an improvement that this firm has long needed.

Mr. Johnston, the new florist in North Nashville, has pretty well covered the city this spring with his wagons and cards and has been getting acquainted with the public. He is getting in line for good business in the future. F. B.

Wapakoneta, O. — The McMurray Greenhouses have a snug place. Mrs. McMurray says that for Mothers' day everything in flowers went and geraniums in large sizes sold well. They had a batch grown specially for the occasion.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. Get the value of our long experience. Pecky Cypress, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or lots.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

ADAM SCHILLO LUMBER CO., HAWTHORNE and WEED STS., L. D. Phones Lincoln 410 and 411 CHICAGO

Mention The Review when you write.

1866-1914

GREENHOUSE LUMBER

"SPOT CLEAR"

HOT BED SASH PECKY CYPRESS

SQUARE RED CEDAR POSTS

LOCKLAND LUMBER CO., LOCKLAND, O.

Mention The Review when you write.

Greenhouse GLASS

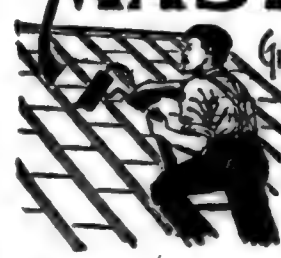
WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

Mention The Review when you write.

MASTICA



FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.

P. O. Box 294 NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

Always mention the Florists' Review when writing advertisers.

E. A. LIPPMAN

MANUFACTURER OF

GREENHOUSE SHADING

No. 6 High Street, MORRISTOWN, N. J.

AFTER twenty-five years' experience in Greenhouse work, with Lord & Burnham Company, in the glazing and painting department, I am convinced that what is most needed in this line is a good shading, and I am pleased to advise you that I have the real thing, which I am sure you will find to be just what you are looking for.

This shading is beneficial to the painted wood, as it does not contain any gasoline or naphtha which would destroy the paint. In addition, it is beneficial to the glass also, for you will find that when the shading is removed the glass retains its former brilliancy.

As to its application, this is a very easy matter. It can be either sprayed on or put on with a soft brush. For real good work, however, I would recommend the use of a soft brush.

Another advantage of this shading is that when it is no longer needed, it can be removed without any difficulty, leaving the glass, as before stated, with its original brilliancy.

I am making this up in gallon cans, in three shades—light green, light blue and pure white. When ordering, kindly mention the color desired.

I trust that you will kindly favor me with a trial order to prove its worth, after which I have no doubt whatever but that you will continue its use.

Mention The Review when you write.

Cypress Bench Boards

Small orders cheerfully shipped from Philadelphia yard. Carload shipments direct from mill in the south.

Send us your inquiries.

STOKES BROTHERS CO., Inc.

30th St., below Chestnut, Philadelphia, Pa.

Mention The Review when you write.

LARGEST JOBBERS
GREENHOUSE GLASS
IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

801 S. Wabash Avenue, Phone Harrison 2239, **CHICAGO**

Mention The Review when you write.

"Weatherproof"



A LIQUID GLAZING PUTTY

Elastic and durable.
Does not get hard or crack loose.
Also a

SUPERIOR GLAZING PUTTY

Minnesota Weatherproof Calking & Glazing Co.
210 Plymouth Ave.
MINNEAPOLIS, MINN.

Mention The Review when you write.



Mention The Review when you write.

SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. **Randolph & McClements,** Successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg. PITTSBURGH, PA.

Mention The Review when you write.

GREENHOUSE GLASS

Write us for prices before placing your order—we can save you money.

BAUR WINDOW GLASS CO., EATON, IND.

Mention The Review when you write.

NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

ELASTIC-LYKE THAT GOOD PUTTY

Semi-Liquid.

Phone Randolph 6578.

Positively will not get hard, run in hot, nor heave in cold weather. Try a 5 gallon kit, $6.75. Write for prices on larger quantities.

E. C. PRUNER, Manager THE ELASTIC-LYKE CO. (Not Inc.) 102 North Wabash Ave. and 30 East Randolph St., CHICAGO, ILL.

LEXINGTON, KY.

The Market.

Trade during the last two weeks has been quite good, most of the stock going into funeral work. A great deal of stock has also been used for school commencements and weddings. Roses and carnations are plentiful, but both are showing the effects of the warm weather. Plenty of good valley, sweet peas and Easter lilies are coming in and find a ready sale. Smilax and asparagus are scarce.

Various Notes.

Honaker the Florist had a narrow escape from being burned out May 24, at the time of the destruction of the plant of the McCormick Lumber Co., adjoining the greenhouses. Only the prompt work of the fire department and the greenhouse force saved the range.

The force at the John A. Keller estate has been busy of late with bedding stock. The houses are pretty well cleaned out. Spencer peas from this establishment are the best to be found in this market. Roses and carnations are plentiful and of good quality.

Michler Bros. Co. reports a busy spring in all branches and especially in landscape work. The new house, intended for roses, is completed.

Keller Florist has had his hands full with funeral and commencement work of late. Several orders are on file for weddings in the next few days. Mr. Keller reports business good in general.

Kelley & Current are sending a fine lot of longiflorum lilies to this market. Thousands of bedding plants have been disposed of during the last few weeks by this firm.

A visit to the State Asylum for the Insane found the grounds in fine shape, the bedding out having been finished some time ago. August Le Clere deserves much credit for his work.

J. F. Keller, manager of the John A. Keller estate, is receiving congratulations. It's a girl this time.

The display of hardy flowering shrubbery, peonies, iris, roses, etc., seen in this vicinity this spring has been the best for several seasons.

Anders Rasmussen, of New Albany, Ind., accompanied by his wife, niece and Mrs. Bauman, of Louisville, Ky., spent Sunday, May 24, in this city and vicinity. Mr. Rasmussen is an enthusiastic automobilist.

Other recent visitors were: G. A. Metcalfe, of Poehlmann Bros. Co., Chicago; O. C. Heberling, of Georgetown, Ky.; Mr. Lembke, of the W. W. Barnard Co., Chicago, and Louis D. Singer, of Harrodsburg, Ky. J. P. K.

KING GREENHOUSES

are practical, first, last and all the time. Every detail is the result of careful study.

Sunshine makes things grow and a King simply captures every ray of sunlight.

Write us for information no matter how inexpensive or extensive a house you need.

King Ideal Boilers and King Air Valves are worth investigating.

KING CONSTRUCTION COMPANY
27 King's Road, North Tonawanda, N.Y.
ALL THE SUNLIGHT ALL DAY HOUSES

Mention The Review when you write.

PROMINENT FLORISTS

from all over the United States and Europe have pronounced

The Foley Iron Frame Greenhouses

built for E. G. Hill Co., Richmond, Ind., models of neatness, lightness, durability, strength and space utility. Ask HILL what he has been able to do with them and how well they stand the winds and snow—no interior posts.

LET US MAKE YOU GLAD ALSO

The Foley Greenhouse Mfg. Company
Telephone, Lawndale 3130
3260 W. Thirty-first Street, CHICAGO

Mention The Review when you write.

A. Dietsch Company
2640 Sheffield Ave. CHICAGO

Greenhouse Material and Hotbed Sash

It will be to your interest to get our sketches and estimates for your new houses. Our construction is strong, lasting and efficient; at the same time it is inexpensive.

Mention The Review when you write.

Ickes-Braun Mill Co.

Our modern factory, up-to-date machinery and economical management reduce our expenses to a minimum and enable us to quote

LOW PRICES ON THE BEST GRADE OF MATERIALS

We have an old stock of the best Louisiana Cypress to manufacture from. Write us for estimate and sketch if you intend to build.

Ickes-Braun Mill Co., 2330 Wabansia Avenue, CHICAGO, ILL.
(Near Western Ave. and North Ave.)
GREENHOUSE MATERIAL HOTBED SASH

Always mention the Florists' Review when ordering stock

LIQUID — "NICO-FUME" — PAPER

THRIPS - APHIS

SPRAYING—VAPORIZING—FUMIGATING

ASK SEEDSMEN FOR PRICES

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

Mention The Review when you write.

NICOTINE MFG. CO. ST. LOUIS, U.S.A.

NIKOTEEN 30% Strength
FOR SPRAYING

APHIS PUNK for Fumigating

Ask your dealer for it. Guaranteed under the Insecticide act of 1910, U. S. No. 48

NICOTINE MFG. CO., 117 No. Main Street, ST. LOUIS, MO.

APHIS PUNK PRICES
60 cents per box of one dozen sheets
$6.50 per case of one dozen boxes

NIKOTEEN PRICES

1, 3 and 5-gal. Cans, per gal.	$10.00
Case 10 pint Bottles	13.00
Case 5 pint Bottles	7.50
Case 10 half-pint Bottles	7.50
Case 48 two-oz. Bottles	19.20
One pint Bottle	1.50
Half-pint Bottle	.75
Two-oz. Bottle	.40

LEMON OIL CO'S STANDARD SOLUBLE IN WATER INSECTICIDE NO ODOR NO POISON

Guaranteed under the Insecticide Act, 1910
Serial No. 321

Save your plants and trees. Just the thing for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on Rose Bushes, Carnations, etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

1/8 Pint - 25c; Pint - 40c; Quart - - - 75c
1/2 Gallon, $1.25; Gallon, $2.00; 5 Gallon Can, $9.00
10 Gallon Can - - $17.50

Dilute with water 30 to 50 parts

Lemon Oil Company
Dept. H, 420 W. Lexington St., Baltimore, Md.

Mention The Review when you write.



No loss if you mend your split carnations with

Superior Carnation STAPLES

50c per 1000 postpaid

WM. SCHLATTER & SON,



BEFORE AFTER

422 Main Street, Springfield, Mass.



SPLIT CARNATIONS

Easily mended with

Pillsbury's Carnation Staple

"Best device on the market." Joseph Traudt.
"Could not get along without them." S W Pike

2000 for $1.00, postpaid.

L. L. Pillsbury, Galesburg, Ill.

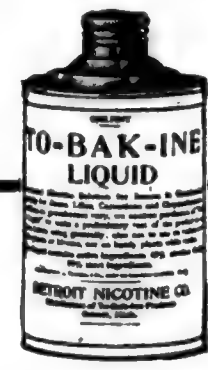
Mention The Review when you write.

Baur Carnation Clip

Sent to any address, postpaid, on ten days' free trial. PRICE PER OUTFIT (1 Plier and 1000 Clips), $3.50. Single Pliers, $2.00. Clips as follows:—1000 at $1.00; 2000 at $1.50; 5000 at $3.25; 10,000 at $6.00; 25,000 at $12.50; 50,000 at $20.00 Postage Prepaid.

All Seedsmen — Used the World Over

A. J. BAUR, ERIE, PA., U. S. A.



TO-BAK-INE LIQUID

The strongest and most highly refined Nicotine Insecticide on the market.

TO-BAK-INE PAPER

Each sheet saturated with a definite amount of pure Nicotine.

TO-BAK-INE POWDER

A fumigating and dusting powder practically free from sand.

For sale by all supply houses.

DETROIT NICOTINE CO.
Detroit, Mich.

Mention The Review when you write.

PLANTLIFE

PLANTLIFE has several advantages over liquid insecticides on the market. Containing refined tobacco dust it can be used to mix with the soil, acting as an excellent fertilizer, at the same time destroying worms and insects in the ground before they have a chance to reach the plant.

PLANTLIFE has been found very effective in ridding greenhouses of insects by dusting on plants. When dry, use for dusting about once a week.

Put up in bulk for greenhouse men; in packages for retail trade.

Bag of 100 lbs., $3.50.

Let us quote you prices in quantity.

The Plantlife Company, 251 East 66th Street, NEW YORK, N. Y.

Mention The Review when you write.

NIC-O-FUME
-TI-CIDE
-"ALLES"

WIZARD Brand Manures
Darling's Bone Meal, etc.

PRICES THAT SAVE

WALTER S. McGEE
Greenhouse Supplies and Materials
5327 Ellis Ave., Chicago, Ill.
Tel. Hyde Park 5679

Aphine
The Insecticide that kills plant Lice of every species

The Recognized Standard Insecticide

W. N. Craig writes in Florists' Review (March 5, 1914): "Scale on greenhouse plants is not easy to get rid of, as doses which are sufficiently strong to kill the scale will usually disfigure the plants at the same time. I have found APHINE a first-class remedy for scale, and if you will apply it according to directions you will kill and loosen the scales, although they will not fall off, as will some other pests."

It will only require the hose to wash off dead scale.

A remedy that is efficient in destroying scale will destroy green, black, white fly, red spider, thrips and mealy bug.

$1.00 per quart—$2.50 per gallon

FUNGINE will destroy mildew, rust and bench fungi. 75c per quart—$2.00 per gallon

VERMINE will destroy root maggots, eel, wire and cut worms in the soil.

$1.00 per quart—$3.00 per gallon

SCALINE will destroy San Jose and all hard scale and red spider on fruit and ornamental trees and bushes.

$1.50 per gal.-10 gals., $10.00-50 gals., $37.50

NIKOTIANA, a 12% nicotine for fumigating over small lamps or by painting on steam pipes.

$1.50 per quart—$4.50 per gallon

FOR SALE BY SEEDSMEN

Aphine Manufacturing Co.
Mfrs. of Agricultural Chemicals
MADISON, N. J.

Canadian Agents:
DUPUY & FERGUSON, Montreal, Que.
STEELE-BRIGGS SEED CO., Ltd., Toronto, Ont.

British Distributors:
BRITISH & AMERICAN FERTILIZING CO. Liverpool, England.

Mention The Review when you write.

GARDEN CITY SAND CO.
Chamber of Commerce Bldg., CHICAGO

Phones Main 4827; Auto. 33-304

Building and Propagating Sands

Fire Brick and Fire Clay, Portland Cement, Stonekote, Hard Wall Plaster

R. I. W. Damp-resisting Paint

Mention The Review when you write.

Peerless Sulphur Blower

"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

Mention The Review when you write.

ROCHESTER, N. Y.

The Market.

The market has been fairly well stocked with flowers of all kinds and grades during the last week. Business in most of the stores has been quite good. Graduations have made an extra call for flowers, while orders for later graduations continue to arrive. The wedding season has already started and most florists have received their share of work. The last week has been the most settled this season and greenhousemen have been kept hustling delivering the bedding stock, etc.

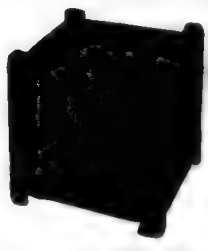
The cut flower market has been quite good, with quality about as usual. Good shipments of Sunburst roses arrive daily and sell well. American Beauties are also in good condition and bring usual prices. There has been a good supply of Killarney, Killarney Queen, Milady, Richmond, Taft and Shawyer. Carnations are keeping up in quality quite well, some giving exceptional blooms. Snapdragons are selling fast in all colors and prove to be pleasing flowers to the customer. Sweet peas are arriving in abundance in about all shades and sell well, but at a low figure. The supply of green goods is normal. Ferns and palms sell well, but there is a limited supply of potted blooming plants just now.

The Flower Show.

There will be no flower show this year. The Rochester Florists' Association, at a special meeting held last Monday night, May 18, in the store of George B. Hart, decided the question by unanimous vote, but by a similar expression declared in favor of a show in 1915.

President John Dunbar presided, and twenty-two members of the association were present. William H. Dildine, chairman of the committee appointed at a previous meeting to consider the financial question facing a flower show this year, made his report and the action of the meeting quickly followed.

Mr. Dildine said the committee had found private growers willing to exhibit, and many members of the association had expressed themselves in favor of a show. The committee had decided, however, in deference to the judgment of a number of florists, who doubted the wisdom of holding flower shows annually, to recommend that the association hold no show until 1915. President Dunbar said, "We are sorry to disappoint our many patrons, but it will only mean, we believe, a better and more artistic show next year." H. J. H.



Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes.
Write for prices.
WAGNER PARK CONSERVATORIES
Sidney, Ohio

Mention The Review when you write.



RED CEDAR
Tree and Plant Tubs

With stave feet; prevent floor and tub from rot. Made in sizes from 6-inch to 30-inch diameter.

The American Woodenware Mfg. Co. Toledo, O., U S A.

Mention The Review when you write.

The President Explains Why Our Materials Are Painted the Way They Are Painted



IT COSTS us a lot of money each year for testing our oil and white and red leads we use in our paints. We don't care how good a reputation a manufacturer has—every purchase of lead and oil we make is tested and retested. If there's a trace of anything otherwise than **"strictly pure,"** there is straightaway "something doing." In most cases the offending material is simply shipped straight back without any discussion.

First and foremost, then, the oil and the lead we use are absolutely the best money can buy.

Secondly, we hand-prime. The paint is not only brushed **on** but **into** the very fiber of the wood and rough places of the iron. The distribution is uniform and not heavy in spots, as with the much-exploited dipping process. We have given both methods careful trial, but are now back to the old-fashioned, brushed-on one, even if it does cost us more.

Did you ever hear of a job of Hitchings painting "chalking off"?

With paint as with everything else, you can depend on depending on Hitchings—and "we go anywhere for business."



Iron Frame house erected for Valentine Hamman, Summit, N. J.

Hitchings and Company

NEW YORK OFFICE
1170 Broadway

BOSTON OFFICE
John Hancock Bldg., 49 Federal St.

PHILADELPHIA OFFICE
49 So. 15th St.

FACTORY, ELIZABETH, N. J.

PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¼ inches top diameter down to 6 inches Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



RICHMOND CEDAR WORKS, Richmond, Va.

GETTING TOGETHER GETS RESULTS

How Florists of Detroit and Toledo increased holiday business beyond all expectations by means of co-operative advertising

PROBABLY no general movement in the trade has ever put so much money into florists' pockets in an equal length of time as the movement for coöperative advertising. The response to The Review's advocacy of this means of boosting the business for special flower days has been far greater than was at first anticipated. Although Mothers' day provides the strongest illustration of the results achieved in this way, the plan is coming more and more into use for other occasions, and others besides those whose opinions are given here have been busying their brains with the question how far coöperation in this line can be carried. Probably the question can be answered only by experiment. The experiments so far made have proved successful even beyond expectations; there seems to be no likelihood that others will not be successful also. How this plan can be carried out is clearly set forth in the following descriptions of its workings in Toledo and Detroit, given by prominent members of the trade in these cities:

IN TOLEDO.

[BY HENRY E. KLUNDER.]

In coöperative advertising we have at last the solution to the retail florists' advertising problem. Every retailer feels that he must advertise, but he knows that the size of the advertisement his business can afford to buy will not bring him the results necessary to make the venture a paying proposition. For this reason the small retailer is even worse off than his bigger brother.

Until recently the value of coöperative advertising had not been considered. Mothers' day gave the opportunity, inasmuch as the florists throughout the country deemed the day's business too small to warrant a large expenditure and turned to coöperative advertising as the cheapest means of gaining the desired publicity. The results of this trial were far beyond the most sanguine expectations and proved completely its superiority as a means for florists to reach the public.

Size of Advertisement.

A great deal may be said about the size of the advertisements necessary to give results. It is my opinion, derived from various experiences in this line, that the larger the city the larger the advertisements must be. In the leading cities page advertisements would be necessary to give the results which would be produced by half-pages in the smaller cities. In the busy life of the largest cities a small advertisement does not make the impression that it does where life is less complex. Two insertions are, of course, far more productive of results than one.

In carrying out our coöperative advertising in Toledo for Mothers' day, we had some difficulty in getting enough subscribers to make it a success. The original plan was to get $10 from each of the leading retailers of the city, but as a number objected, we succeeded in getting only thirteen at $5 each. This gave us $65, with which we were able to get one insertion each in the two leading evening papers, of the advertisement shown on this page, approximately a quarter of a page in size.

Trade Must Push Special Days.

Although florists were the pioneers in making Mothers' day a great occasion, we must continue to push it, in common with other special days, or else other lines will find ways of taking part of the business away from us—such as advocating gifts of boxes of candy to living mothers. It is my belief that in every fair-sized city the florists should have a fund to make coöperative advertising a part of the preparation for each holiday and memorial occasion.

Full page advertisements with the subscribing florists' names alphabetically listed will be sure to bring all the business that can be adequately handled. Occasions in addition to the established flower days which are much in need of boosting are Thanksgiving, New Year's and St. Valentine's days. These days have never been thoroughly exploited and offer great possibilities for coöperative advertising.

A point of vital importance in getting up these advertisements is not to push any particular flower, but to make the statements broad enough to include about everything seasonable, both in cut flowers and blooming plants. In this way only can the prices be kept down so that the retailer can show a profit for his efforts.



The Co-operative Advertisement that Boomed Mothers' Day in Toledo.

IN DETROIT.

[BY J. F. SULLIVAN.]

The Detroit Florists' Club has a publicity committee, which has in charge all the advertising and different forms of publicity carried on by the club as a whole. Last year this committee placed advertisements in all the local papers, calling the attention of the public to the propriety of

using flowers extensively for Mothers' day. We had, in addition, a distinct understanding with all the papers that they would exploit the matter in the reading columns and enlist the attention of the ministers and encourage them to spread the gospel of Mothers' day before their flocks, all of which was well done.

The cost of that effort of the local florists was about $200 and the amount was raised by assessing each dealer the amount that, in the opinion of the committee, seemed equitable. A few florists protested against the amount assessed against them, and one or two refused to participate at all in the project, but when the business of the occasion was over, these same "kickers" came to the front with their contributions and have never since refused to participate in our coöperative efforts. I must not neglect to state that the contributors were not confined to retailers, but growers and wholesalers, too, joined in the movement and contributed in the proper spirit. As we used all the local papers, our copy in each case was modest in size.

General Publicity Best.

Last year we made what can now be called a mistake, by trying in our advertisements to educate the public in the matter of the proper colors to use, following the generally accepted idea of white flowers for the dead and bright flowers for the living. We found this attempt led to a confusion on the part of the public, and it was correspondingly detrimental to the florists. This year we avoided this mistake and advised all kinds of flowers and plants, and the results show we are on the right track. We do not use the name of any florist in this publicity work and disguise as best we can the commercial hand, appealing on broad general lines, as in the advertisement reproduced herewith, for the celebration of the day most fittingly with the use of flowers.

The cost is reduced to the minimum by having the bills charged by the papers to the florist who has the lowest rate for his individual advertising. We find it hard to get special rates on this coöperative advertising, but we are able to get notices in the reading columns to a considerable extent, exploiting the day we advertise, and even have had cartoons depicting the event of Mothers' day.

This year Mothers' day trade was immense, cleaning up the market completely, and it is safe to say no one here any longer questions the value of coöperative advertising for such days.

Encouraged by our first effort with coöperative advertising last year, we repeated it for Memorial day. We eliminated all reference to the soldier's grave, but were strong in reminding all living of their duty to the deceased in remembering them with floral decorations, not alone in the cemetery, but in the home and in public places; and awakening in their hearts the memory of those departed and a desire to give expression to their memory by the use of flowers.

Memorial day trade last year was also fine and gave such activity in all branches of the trade that this year it was feared that enough flowers would not be available to supply the extra demand that would follow similar efforts.

Supplants Individual Efforts.

We also employed the coöperative plan last November for Thanksgiving and again for St. Valentine's day last February, and all were delighted with the results. It should be borne in mind by those who contemplate this method of stimulating trade that individual expense for the same purpose may safely be eliminated. The newspapers are beginning to realize this to their sorrow, but some of them frankly admit the results obtained by the coöperative plan largely justify the elimination, to a considerable extent at least, of individual advertising for occasions of general interest to the trade.

I cannot at this date see any improvement over our present methods for exploiting Mothers' day next year, but might incidentally mention my fear of some of the work being fruitless if the growers and wholesalers persist in raising the prices of some items on the list, notably carnations, to a prohibitive figure. We cannot afford to allow the public to see florists dragging a day full of such beautiful sentiment into the keenest realm of commercialism.

Another Day for Flowers.

Another holiday for which the same plan could be used to develop special trade is Children's day, the second Sunday in June, a time when flowers are plentiful and the trade easily handled. A minister a few days ago told me he thought it strange that florists did not inject the use of flowers into such a day, the celebration of which would be made thereby so much more complete.

TOPEKA TRIES IT.

Having noted the success with which florists in other sections have used cooperative advertising, a quartette of florists at Topeka, Kan., joined in the use of a half page advertisement in two colors in the Topeka Daily Capital for May 28. Most of the space was occupied by display advertisements for the four florists, but a large display heading and illustration emphasized the desirability of procuring one's Memorial day flowers from a florist who is prepared to serve the public every day in the year. Those who joined in the advertising were James Hayes, The Rosery, Mrs. Lord, and Hollcraft. Excellent results are reported.

Grand Rapids, Wis.—Paul Beasa says that in two years he has doubled his business. He has now three houses, each 22x100, and grows a general line of stock.



The Detroit Florists' Club Disguised the Commercial Hand and Boosted Flowers of All Kinds.

A SHOWY BORDER PLANT.

The use of Liatris spicata as a border plant is well illustrated in the foreground of the photograph here reproduced. The genus to which the plant belongs is not restricted to its one strictly proper name, liatris, but is variously known also as the blazing star, gay feather or button snakeroot. The fifteen or more species are all more or less effective as border plants. They are hardy perennials, natives of North America, and were originally confined chiefly to the Atlantic and Gulf states, from Massachusetts to Louisiana. They grow and bloom in comparatively poor soil and require no special care, but they thrive best in garden ground that is well enriched and not too heavy. They are easily propagated by divisions, in spring, or from seeds, sown in the fall. Their flowers are mostly rose-red or purple and are produced in late summer or autumn. The species illustrated, L. spicata, is one of the handsomest. Its deep purple flowers form a dense spike from six to twelve inches long, on a thickly leaved stem, which varies in height from two to five feet.

WELLS FARGO ON B. & O.

Announcement is made that Wells Fargo & Co. will July 1 assume the express business of the Baltimore & Ohio railroad system. Acquisition of these contracts will take the express company into three cities not hitherto served directly by it—Philadelphia, Baltimore and Washington. The company supersedes the United States express on the Baltimore & Ohio and its affiliated lines. Wells Fargo & Co. will assume also the express contracts on the Chicago & Eastern Illinois and the St. Louis & San Francisco.

AMERICAN GETS U. S. CONTRACT.

The American express has taken over the United States express contract on the Philadelphia & Reading railway system on a basis of forty-five per cent of total operating receipts. The contract goes into effect July 1, and will run for a period of one year and six months. Philadelphia & Reading mileage under the express contract is about 1,300 miles.

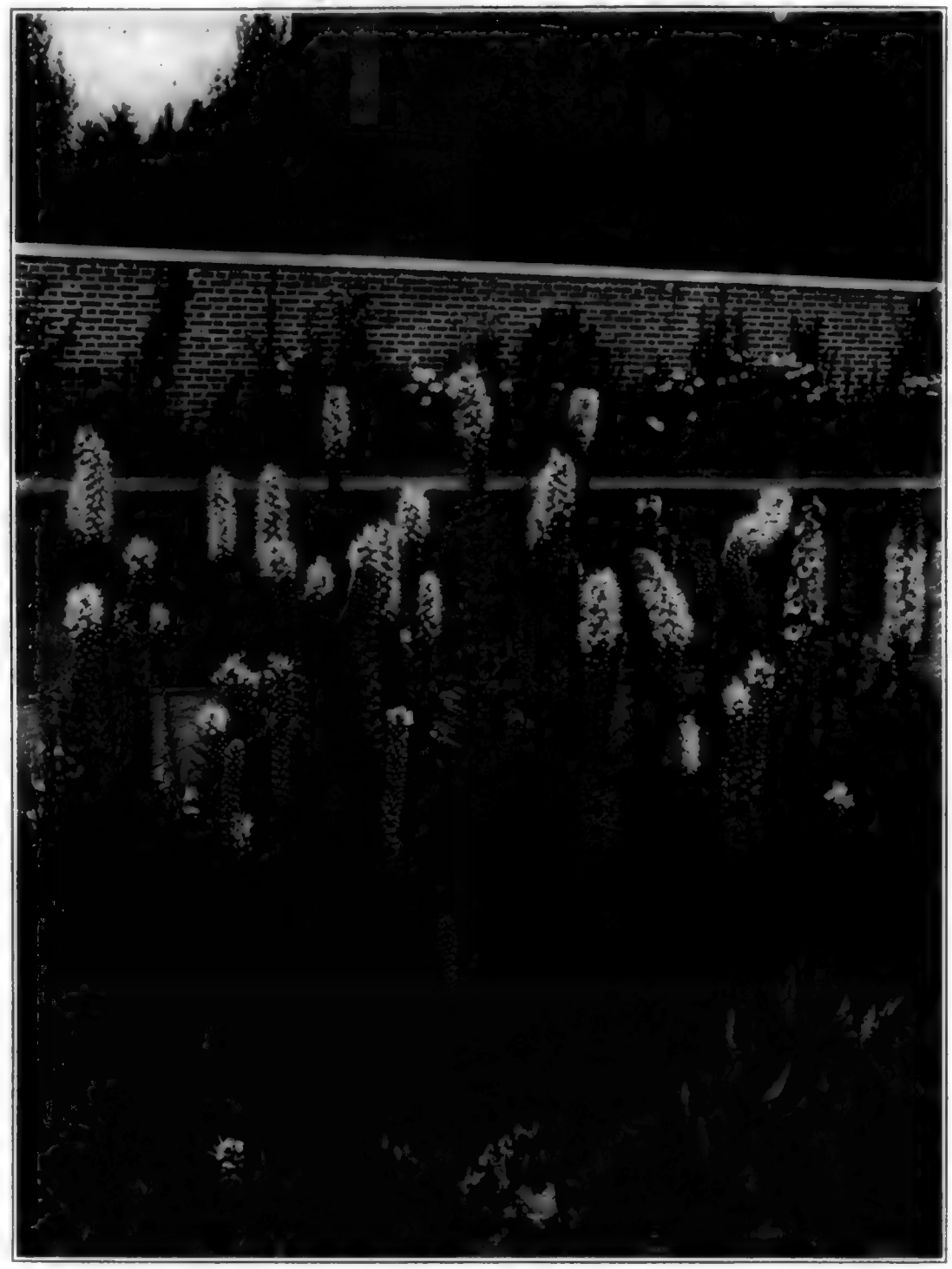
It is understood also that the express contract on the Central Railroad of New Jersey will go to the American express. The operating percentage is expected to be forty-five per cent of total receipts, and the duration of the contract will be eighteen months.

AS OTHERS SEE US.

"Our flower trade gets a boom on at Easter and Christmas, but our U. S. A. friends manage to enliven the business at three other times yearly, with great advantage to themselves," says the Horticultural Advertiser, British. "In addition to our festivals, they have St. Valentine's day, Memorial day, and, during the last year or two, Mothers' day. On Memorial day the cemeteries throughout the country are lavishly decorated with flowers, giving a huge impetus to business.

"The latest addition, Mothers' day, was the outcome of one lady's efforts, backed by the florists who were smart enough to see a good thing in it. Now it is becoming the recognized thing on this day to wear a white flower in memory of a mother, or a colored one in her honor if living; and gifts of flowers are, of course, equally in order.

"We are not quite so easily moved by a wave of sentiment as our cousins over the water, but we still think that if our florists would pull together and get the aid of the press, they might do something to establish one or more of these 'days,' which would help to carry them over a dull season, and divert many a pound to their pockets which would otherwise be spent in ways which, for the most part, would, at any rate, do no more good to the spender."



A Border of Liatris Spicata.

DESTRUCTIVE LARVÆ IN SOIL.

I am sending you a bottle containing some insects which are causing me a great deal of trouble. There are thousands of them in our greenhouse and have been there for a long time, but until recently they have done no harm. They are beginning to work on our geraniums, entering the pots at the hole in the bottom and eating out the entire inside of the stalk, when it turns yellow and dies. They seem to work mostly in the bottom of the beds, going right through the wood and cutting little passages about the size of a lead pencil from the bottom of the benches, and the passages are swarming with bugs. If you can tell me what these are and how to get rid of them I shall be greatly indebted to you. F. A. K.

The larvæ forwarded in the bottle I am not acquainted with. As they are doing serious damage, some immediate remedy is necessary. Get some carbon bisulphide; this costs about 25 cents per pound can at retail. Make holes a foot apart each way with a pointed stick, the holes to be four or five inches deep. Into each hole pour half a teaspoonful of the carbon and immediately fill the holes. The gas from the carbon will destroy all soil pests. A smaller quantity, half a dozen drops, will suffice to kill the pests in each pot. Another good remedy is Vermine, used at the rate of one part to 300 parts of water, applied to pots and beds. Do not use any lights while applying the carbon, as it is explosive. Since your houses are so badly infested with these pests, I would suggest giving all the beds a sterilizing with steam when the plants are all cleared out. A dose of hydrocyanic acid gas would also get any pests which the sterilization failed to destroy. Perhaps if you send some of the larvæ to your state experimental station, you may also be able to get some helpful advice there. C. W.

RETAIL STORE MANAGEMENT

WHAT THE LEADERS IN THE TRADE ARE DOING

THE LAW ON STORE FIXTURES.

Tenant's Right to Remove Them.

The holding of the Minnesota Supreme Court in the case of White Enamel Refrigerator Co. vs. Kruse, 121 Minnesota Reports 479, that a florist's refrigerator, caused to be erected in a storeroom by a tenant, was a "trade fixture" removable by the tenant, and not such an improvement or permanent fixture of the building as to entitle the installing seller to enforce a mechanic's lien against the premises, raises interesting legal points concerning florists' fixtures.

This decision was based by the court largely upon the ground that it appeared that, although the refrigerator was a large one, weighing from 4,000 to 6,000 pounds, it was readily removable without injury to the building, and that it was impliedly understood between the owner of the building and the florist that it would be removable as a "trade fixture" on termination of the lease. On these points the court said:

An Implied Agreement.

"In the terms of the lease, * * * we find no indication that it was the intent of the parties that the property should be the property of the lessor. It was not specifically mentioned in the lease; but it was a proper installation for a flower store, bearing, we might say, the same relation thereto that the soda fountain bears to the soft-drink refreshment parlor. It must, therefore, be classed with the necessary fixtures, * * * all of which, under the terms of the lease, were clearly regarded by the parties as trade fixtures, as distinguished from the wall decorations, floor covering, balcony, etc., which the lessor undertook to furnish; it being, furthermore, expressly stipulated in the contract that 'said balcony at all times is to be considered as the property of the lessor,' thus indicating that the installations to be made by the lessee were not to be so considered. Moreover, is it reasonable to assume that the lessee intended to make the lessor a present of so expensive a structure at the end of the term, even though the same was for a long period, when the parties so carefully stipulated to whom the balcony was to belong?"

Summary of Legal Principles.

By numerous decisions of other appellate courts of the country, the following principles have become a part of the law of trade fixtures:

In determining whether articles installed in a building by a tenant are removable by him as trade fixtures, the intention of the parties and the question whether they have been physically annexed to the real estate are the principal factors, intention being controlling. The right of removal may, of course, be controlled by express agreement between the parties, without regard to whether the fixtures are physically attached to the building. But when the intent of the parties is not manifest, the tenant's right of removal must rest upon the question whether the fixtures are removable without substantial injury to the building. But it is generally held by the courts that when the right of removal exists, the tenant must exercise it during the term of the lease; that is, he cannot, after surrendering possession at the end of the term, reënter the premises to take away fixtures, though they might have been removed during the lease term.

S.



Bouquet for the Maid of Honor.

HINTS FOR RETAILERS.

Most retailers arrange cut flowers in baskets with nothing but water in the tin liners, but if the tin is first packed full of some such material as dry wild smilax stems roughly broken up in the hand, it will be found a great aid in arranging the flowers and will insure their staying where they are put.

To sell baskets of flowers, it is necessary to show them made up. A retailer who was getting no business when he merely showed the materials, found that as soon as he showed the baskets filled with flowers they began to sell. His problem then became one of getting people into the store.

Those of the public who patronize florists usually are of the better class—they are likely to be people of more than average education. Such people are sure to note it if they are billed for a "boquet" of "lillies," and the inference drawn will not be to the credit of the florist even though it may be merely that the orthography of his clerks has escaped attention.

FOR THE MAID OF HONOR.

For the maid of honor who wears yellow on the occasion of the happy—for the other girl—ceremony, the bouquet shown in the illustration on this page is an excellent one. Sunburst roses are the flowers used, with some adiantum mixed in. The tie is of white satin ribbon and is veiled with yellow crepon. The effect is certainly a good one, and the bouquet makes a handsome armful for the maid of honor. This is the work of H. B. Dorner's class in floral arrangement at the University of Illinois and was shown at their exhibit at Urbana recently.

MEMORIAL DAY.

This is a big country, and many different things take place in it, but the same story of Memorial day is told all over that section of America where May 30 is an important flower day. And it is a story of disappointment! Never before has Memorial day so failed to come up to anticipations. Seldom does a holiday produce reports so unanimous. The trouble lay in the sudden arrival of midsummer. It was hot everywhere.

That Memorial day has become the largest flower consuming day of the year is apparent even amid the tales of disaster concerning last week's business. That Memorial day would have been a record breaker had weather conditions been normal is almost as universally reported as any other feature of the week's business. The high heat everywhere had two bad effects: In the first place it made the supply of stock far greater than had been anticipated; and in the second place it destroyed the quality. The large supply of florists' flowers destroyed values, while the abundance of garden flowers cut down the normal retail demand. Even at that there was tremendous business. If flowers had possessed keeping qualities there would have been no complaint because of the quantity of stock on sale; one way or another, it would have been marketed. The heat was responsible for the losses.

The New England retailers, whose policy of pushing magnolia wreaths trimmed with artificial flowers has been under discussion, make more cheerful reports than come from any other section. They did a big business with the artificial affairs and encountered no complaints, which, in their eyes, justifies the policy. But it is interesting to note that here and there one hears of department stores entering the field. Those florists who locally popularized the artificial Memorial day wreath may now find the business being taken away from them by those who can afford

to handle it on an extremely narrow margin of profit.

WREATH OF SPRING FLOWERS.

In the funeral wreath shown in the accompanying illustration several varieties of spring flowers were used, with exceedingly good effect. Sweet peas, daffodils and mignonette were the flowers used; adiantum fern and a bow of bronze and green ribbon were added to finish the piece. It was made for a recent funeral by the Livingston Seed Co., of Columbus, O.



Funeral Wreath of Spring Flowers by the Livingston Seed Co., Columbus, O.

EDUCATING THE PUBLIC.

Mr. Wittbold's Ideas.

In an article on "The Purposes of Organization," printed in the pamphlet published as the organ of the Retail Florists' Association of Chicago, Louis Wittbold, head of the George Wittbold Co., makes the following observations worthy of a wider reading, for they apply wherever the flower business has been developed to meet the needs of a large population:

"A topic brought up at a recent meeting of the association advising the craft to cut out the undertakers, etc., from their list of customers, has set me to thinking and I want to give a warning that we are treading on dangerous ground, provided we want to hold the florists together.

"To dictate just how a man must run his business would be an ideal state to accomplish, provided it could be equitably done and providing the person or persons who did the dictating would be strong enough to compensate him for the losses that would be sustained by complying with such a request. We must remember that our ideas, ideals, business principles and business methods to make an honest living may be entirely different, and generally are entirely different from those of our competitors, and still each, in his way of doing, is following his own conscience, and from his way of thinking is absolutely right. Consequently, we are obliged to view things from the other fellow's viewpoint, so that we can be fair with him and not put him in an embarrassing position, which would force him to a hasty decision either to forsake his business or forsake the association to which he belongs.



Shipping Artificial Wreaths from Penn's, Boston, May 29, for Memorial Day.

"You must remember if you wish to hold the organization together, we must first make a study of the conditions under which we exist, that is, the source from which we receive our revenue, the fields that we work in. Some of us may sell strictly to the home trade, some may sell to the undertakers, some may make a specialty of department store trade, some may be working other fields that have taken years to develop and with which they are thoroughly familiar, and for which they have specially fitted themselves. All these things must be thought of and it would not be wise or right under the present conglomeration of interests to make plans that would cripple or curtail a man's business. If we wish to hold this organization together we must create a spirit in the organization that we can all feel that we need not fear for our business life.

"Everything that is attempted should be along educative lines and in a suggestive way, as our interests are so varied that it is almost impossible to benefit one without hurting another. That which would be most beneficial to one would be antagonistic to another, so, until we can meet on a more equal plane, which can be brought about by years of intelligent educational effort, methods of dictation should be shunned and only the most friendly methods should be pursued.

"To a certain extent the florist busi-

ness is a merchandising proposition, and some of the staples which rightfully belong to a florist's stock are now offered in season by the general as well as the 5 and 10 cent stores of the country, and nothing that a florist or florists' organization can do will prevent these large interests from offering certain items of a florist's goods to the public. There is not a grower in the country who is not willing to sell his surplus stock to these stores, and if they refused to sell them they have backing enough to grow their own stock and become entirely independent. Furthermore, I honestly believe that learn to live up to what should be expected of us.

"We must conduct our organization along such lines that the most advanced in our line can meet on common ground with those who are further down on the ladder, and each, at the same time, can be benefited, if by nothing else, by a broadminded spirit and good will towards all."

THE BALTIMORE FLOWER MART.

In a recent issue of The Review your Baltimore correspondent stated in a news item that the undersigned had



A Corner in the Store of the Kalisch Bros. Floral Co., St. Louis.

the missionary work these large general stores are doing, by interesting the lower strata of humanity in plants and flowers, is beneficial rather than detrimental to the florist trade, as the buying of plants and flowers for the home is nothing more than a habit which must find a beginning. As these general stores offer these goods as specials at low prices, plants, etc., are brought into homes into which it would be impossible for a florist to sell. But, as the poor man today may possess more wealth tomorrow, the florist is looked to as soon as the pocketbook becomes fat enough to pay for a more reliable source of supply.

"An illustration of this can probably be drawn as follows: Marshall Field & Co. are conceded by all to be a very reliable and trustworthy department store, handling a great variety of goods representing many different lines of business; still if any of us were desirous of buying something distinctive and the very best in its line we would not go to Field's, but to a specialist, who made a business of that particular line only.

"Judging from the foregoing, there is only one course for the florist to pursue and that is to make himself a specialist, one who can put into his business a personality which no competitor can equal and thereby give the public a service that can not be offered by any one else, either in or out of the florist trade.

"It is for this that we should organize—to put more personality into the florist business, to teach the public the superiority of our profession to the mere merchandising of goods, and to won a golden cup for the best display at the Flower Mart. This is an error; the cup was awarded for the most artistic booth, not display, and it was a silver cup and must be won a second time in order to pass into the possession of the winner.

As these flower marts no doubt will be held in different cities in the future, Philadelphia having had one this year, I feel, in justification of myself and for the benefit of my friends in the trade, that I should give a description of my booth at the recent event in this city. It is only by an interchange of ideas that we can help the trade at large. The ladies of Baltimore connected with the Women's Civic League are doing a great work in endeavoring to interest the public in the backyard movement and window box decorations, and the trade should give them every assistance.

My booth was a rustic pergola, made of birchwood, which I had got from New York state. The beautiful white, silvery bark enhanced its decorative value. The tables on which the plants were displayed were covered with birch-bark. The pergola was covered with green, prepared, natural beech leaves; natural grapevine trunks formed the seeming branches. Pink muslin, full-blown roses were attached to the foliage. They were so perfect that the public mistook them for natural ones. Hanging baskets of green and brown pottery were suspended from the roof, while the entrance was banked with pyramid boxwood and pink hydrangeas, and on the sides a display of window boxes made a pleasing whole.

Edwin A. Seidewitz.

ST. LOUIS RETAIL STORE.

The accompanying illustrations give two views of one of the leading retail stores in St. Louis, the Kalisch Bros. Floral Co., at 4506 to 4508 Delmar boulevard. One shows the interior of the store, and the other gives an outside view of the store and the conservatory adjoining. The big window and the neat display house are two features that this company make much of. A few members of the store force appear in the two pictures.

NAME OF TULIP.

I am sending you under separate cover a double yellow tulip, of which I would like the correct name. Also, can you tell me what causes my Gesneriana tulips to have white spots on the flowers and foliage? The bed has not been dug for three or four years, but is kept cultivated, etc. Is it a disease of the bulb? I enclose a flower of the scarlet variety. C. H. K.

The tulip, owing to the intense heat prevailing when it arrived, was pretty well shriveled up, but seems to be the double yellow Tournesol.

Regarding Gesneriana, this is one of the finest of the May flowering tulips,



Store Front of the Kalisch Bros. Floral Co., St. Louis, Mo.



New Greenhouses Built by the Bending Floral Co., Superior, Neb.

but it is not good policy to leave this or any other late tulip more than three years without replanting in well prepared ground. Some of the Darwins will do well for a good number of years without replanting, but all varieties do better if replanted once in three years. Gesneriana is liable to become diseased if left over two years in one place, and I prefer to replant it every year. If you have not yet tried Tea Rose, also called Brimstone Beauty, I would recommend you to do so. This is a sport from Murillo, saffron yellow in color and popular in the markets. C. W.

A NEBRASKA ESTABLISHMENT.

In July, 1913, the Bending Floral Co. tore down its houses at Hardy, Neb., and moved to Superior, Neb., where two houses, shown in one of the accompanying illustrations, were built. These include 5,000 feet of glass and are eight feet to the gutter and sixteen feet to the ridge. A view of the house devoted to carnations is also given herewith.

INSECTICIDE MEN'S TROUBLES.

The troubles of the insecticide makers continue—every few weeks the U. S. Department of Agriculture sends out a list of cases that have resulted in fines against well known, reputable concerns because the government chemist did not find in the package the exact ingredients the label said were there. For instance, a bulletin released June 2 reports a fine of $50 against a maker of a nicotine extract because the chemist found 1.53 per cent less nicotine than the label said was in the can. Many of the reports of fines for violations of the insecticide law as given out by the Department of Agriculture do not state how far the sample on which the case was based fell short of the claims on the label, but most of the cases reported seem to show the good faith of the manufacturers while they prove the inexactness of their manufacturing methods. The cases run the whole line, from lime sulphur solution and nicotine extracts to fly poison.

The government is doing good work in holding the insecticide manufacturers in line. It appears that even the houses of highest standing and best business reputation have difficulty in making every package, at some unknown date in the future, test up to the formula, and it is conceivable that if there were no check the care of the average manufacturer might be considerably less than it now is. The danger now appears to be that so many good firms are pilloried by the government that the public may come to the conclusion that the law and the nature of the business do not harmonize, with the result that slight attention will be paid to the government's reports.

RHODODENDRON FOLIAGE DYING.

I am sending a few leaves of rhododendrons which have been planted two years. Most of the leaves are like the ones I send. Can you tell me what causes the trouble and advise a remedy? A. M. S.

There are two causes for your rhododendron foliage turning brown in this way. First, the severity of last winter has crippled many plants and killed others down to the ground. It is not until the warm days of spring that this winter damage becomes apparent. Lack of moisture at the roots when the ground freezes causes injury and death to many evergreens. Keep the plants well watered and mulched.

The lace-winged fly also has been attacking your foliage. This is a serious pest and is particularly bad on rhododendrons and kalmias grown in full sunshine. You will find this insect on the lower side of the leaves. In your latitude (Ohio) they will start hatching just before flowering time. At that time spray them vigorously, and several times at intervals of a few days with Imperial soap spray, whale oil soap, Aphine, kerosene emulsion or some other good contact spray. Be sure to direct the spray so as to hit the lower side of the leaves or it will not prove effective. C. W.

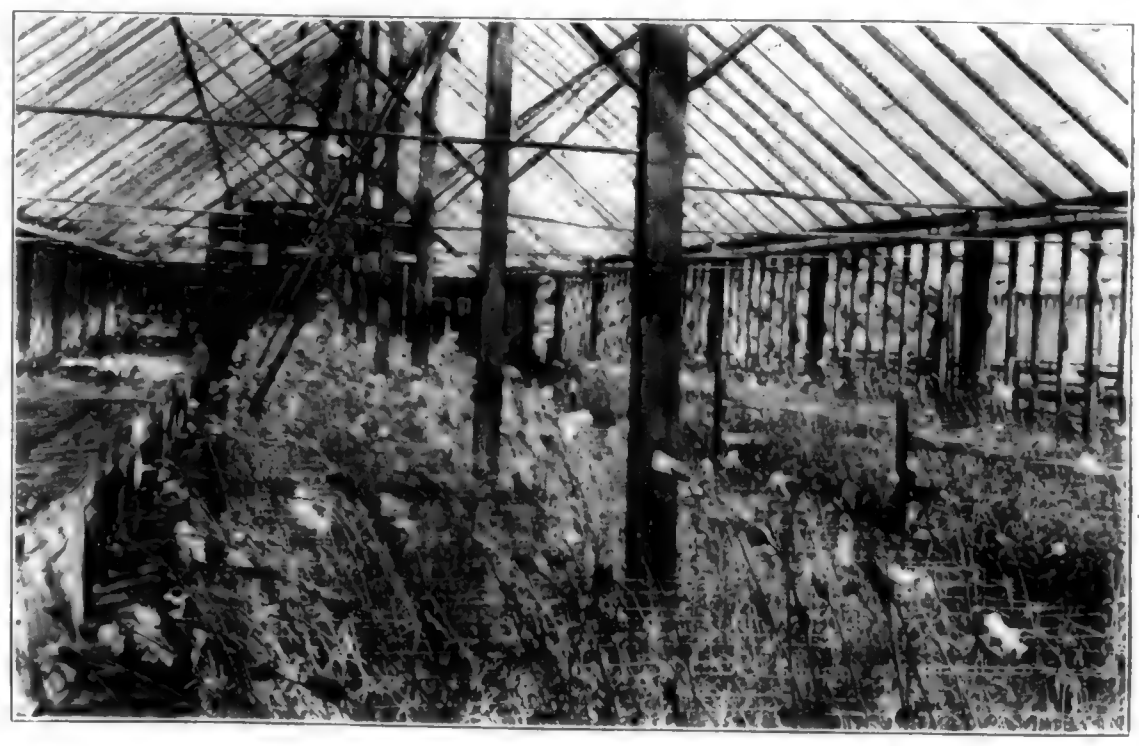
SPIDER ON OUTDOOR PLANTS.

I have been troubled with a small, gray spider, similar in size to the ordinary red spider. It has been working outdoors; the grass and all the plants in one locality are suffering from this pest, especially the sweet peas. I shall appreciate any advice you may have to offer that will enable me to get rid of it. G. C. S.

I am not acquainted with the spider referred to. If it is as hard to combat as the red spider, its extermination will be no simple matter. I should imagine, however, that it is probably some pest more easy of control than the latter, which rarely appears outdoors until the hot summer weather. A force of water well directed through a spray nozzle is a good antidote, while spraying with kerosene emulsion, whale oil soap, Aphine, fir tree oil, Imperial Soap Spray or other insecticides should assist in controlling the pest. C. W.

Carbondale, Ill.—Memorial day sales this year were the largest Everette W. Plater ever had. Peonies and sweet peas were the best sellers.

Clyde, O.—A rain on the night of May 29 gave a relief, Memorial day, from the almost unbearable heat of the fore part of the week and made the sales for the day larger. At Hall's Greenhouse anything in the shape of a flower went at the last minute. Carnations led in sales at $1 per dozen, and at least 500 more could have been sold. If the 3-inch and 3½-inch geraniums had been two days older, many more could have been sold. Reservoir vases for cemetery use proved more popular than previously. Funeral work early in the week was a blessing, as it was impossible to hold flowers outside of cold storage.



Carnation House of Bending Floral Co., Superior, Neb.

SEASONABLE SUGGESTIONS

Bay Trees.

Bay trees will all have been placed outdoors some time ago. This note therefore merely is a reminder that plants which have been recently tubbed will need careful watering for some time, but can be freely syringed twice a day. Plants which have a veritable network of roots in the tubs will need a good deal of feeding and cow manure water has no superior for this purpose. Unless the bay is standing in a prominent place, where the manure would be objectionable, an excellent plan is to place a solid ring of cow manure around the outer edge of the tub to keep the water in, with a thinner layer on the surface of the soil in the tub. It will be found that a mulch of this kind, and plenty of water, will, in a season, transform half starved plants into quite luxuriant ones. Any badly starved plants can be much improved by knocking them out of the tubs, loosening the balls somewhat, and planting them outdoors in good soil where they can be sprayed and watered occasionally. Such plants can be retubbed in the fall and by that time will be in much better condition.

Hardy Roses.

As the growing and flowering season for hardy roses advances, pests must be fought persistently. Rose slugs are best destroyed by sprayings of hellebore. It is a mistake to use arsenate of lead, as this disfigures the foliage. For thrips and spider there is nothing better than a good pressure of water from the hose each evening, and this also will help to keep green aphis in check. To clean out the latter use whale oil soap, kerosene emulsion, Ivory soap, Aphine, or any of the nicotine sprays.

Last winter proved unusually destructive to hardy roses, the hybrid teas, and such hybrid perpetuals as Frau Karl Druschki, Clio, Baroness Rothschild, Prince Camille de Rohan, and others dying back badly. The supposedly ironclad ramblers also were cut to the ground in many cases, showing that it is a good policy, where winter temperatures go much below zero, to lay this class of roses down before the ground freezes up solid.

The hybrid teas and hybrid perpetuals should be disbudded before the buds become large. Beds of hybrid teas, which, as a rule, succeeded better on light rather than heavy soil, will make a stronger growth if given a mulch of cow manure and an occasional soaking with a sprinkler.

Asters.

The present is a suitable time to make a good sowing of asters for a late crop. Such varieties as Victoria, Vick's Branching and American Branching all are good. Of course there are some varieties, like Queen of the Market, Mignon and some others, which can be sown until June 20 and which will flower before frost.

Keep the earliest asters well cultivated. If the soil is good they will stand quite a severe drought without injury. Take advantage of cool, moist spells of weather to set out succession batches of plants and be sure they have nice, moist balls of earth. This applies, of course, to all plants, both flowers and vegetables, particularly at this season of the year.

Primulas.

Now, when Memorial day and the rush of the bedding-out trade are over, it is possible to give a little extra time to primulas. They are growing quite rapidly and need an occasional spacing apart. See, also, that they do not become potbound before being shifted along. Primulas all like a light soil, one which contains fifty per cent flaky leaf-mold being excellent for them in the early stages of growth, giving a little heavier compost for the flowering pots. To keep the plants stocky there can be no better place than a coldframe in which to grow them through the summer. Partially plunge the pots in fine coal ashes. Tilt the sashes back and front, leaving them open all the time. Do not shade the glass; this will make the growth lanky, but use lath shadings to exclude the sun.

If you have not time to pot on your plants, try the plan of planting them out in frames containing a mixture of loam, leaf-mold and sand with some well decayed and screened manure added. A sash 3x6 feet should not hold over twenty-four plants. Keep the sashes and shading as suggested for those in pots. These plants will make a splendid growth and can be lifted and potted early in September. The growth will far exceed that made by plants in pots and, with careful lifting, potting and shading, few plants will be lost.

Cinerarias.

While there is ample time in which to sow cineraria seed for flowering next spring, it is time to make a sowing for early blooming. Some of these plants will flower for Christmas and others through January and early February. Sow the seeds in pans of leaf-mold and fine sand. To prevent pans drying out, it is a good plan to plunge the pans inside some of larger size. Cover the seed lightly. Cover with glass and shade with paper. Cinerarias dislike heat and, if perchance we get an extremely hot wave, germination will not be so good as later in the season. Keep the pans in a house where the shade is good and the temperature as low as possible. Expose the little seedlings to light as soon as they germinate, but do not let it be direct sunlight.



SUMMER TREATMENT OF FERNS.

Will you please tell us what is the best treatment for a general stock of ferns and for plumosus and Sprengeri during the summer? Will they make a better growth and have a better, fresher and greener appearance in the early fall if taken out of the greenhouse, placed under the shade of our large maple trees in the yard and hosed over every day, or is the greenhouse better for them all through the summer? If so, should the house have a coat of whitening to exclude the bright sunshine, and when should the shade be applied? The ferns are Nephrolepis elegantissima, Boston, Roosevelt, etc. We are located in Delaware.

L. M. S. & C.

While the ferns and asparagus would grow nicely outdoors during the summer, and would retain their color when grown under the shade of trees, yet they would be more under control of the grower if kept in the greenhouse, and would be less exposed to the attacks of caterpillars and other pests. The greenhouse will require shading from May to September, in order to keep the temperature within bounds, and free ventilation should be given at all times, in accordance with the weather. W. H. T.

TO MAKE FERN FRONDS DARK.

What can be used in the soil to make ferns a dark green? C. L. H.

Use one-fifth well decayed and pulverized cow manure, adding a 6-inch pot of soot to every bushel of compost. In watering, use weak cow manure and soot combined, which has been previously placed in a bag and strained into a tub or barrel of water. C. W.

SCALE ON ADIANTUM.

Can you tell me what to use for the scale on the fern of which leaves are enclosed, which is kept in a dwelling house? E. B. H. & C.

Spraying is the only sure way to clean the scale from your ferns, and this is so much of a task that it is rarely attempted, as it is less trouble to cut off and destroy affected fronds, and let the plants produce new ones. Aphine sprayed on the foliage will kill and loosen up a large part of the scales. C. W.



SWEET PEAS DROPPING BUDS.

I am writing to you for information regarding my sweet peas. The house, 30x100, is planted with Countess Spencer, Blanche Ferry, Florence Nightingale and White Spencer. The rows are four feet apart and run north and south. The trenches are about two feet wide and two or two and one-half feet deep and contain large quantities of well rotted cow manure. As the soil was new and not particularly good, I mixed in some old night soil, which was hauled into pits ten or twelve years ago and is thoroughly decomposed, being like fine loam. I have always had good success on other plants with it. The peas are thrifty; in fact, I never have seen any others grow as rapidly as these. They now are about six feet high. About two weeks ago they began to throw buds, but these never developed, as practically all turn yellow and fall off. Can you suggest anything to develop the buds instead of the plant? Would you suggest a shading on the house these bright days, or later, and, if so, what is the best color? As it is sometimes almost impossible to get good manure, would you recommend using pulverized sheep manure? If so, about how much should be used with good soil?

Planting four feet apart leaves considerable waste space on each side of the row, in which I have been growing lettuce. What would you advise planting instead of vegetables, either in flats or in the beds? I kept the temperature of the house about 42 to 45 degrees at night until the buds began dropping, when I changed it to about 50 degrees. I have given ventilation whenever possible, carrying a fire with ventilators open on dark, damp days.

P. E. M.

I am inclined to think that the use of night soil, which has given you such vigorous plants, may also be responsible for the plants dropping their buds. This bud dropping is common in winter, when we get long spells of dark weather, but is less common at this season. It will occur, however, even on outdoor plants. I have had such experiences and have been somewhat discouraged about the outcome, but the bud dropping never lasted long; neither, I think, will yours. As soon as your plants have used up the rather excessive amount of nitrogen in the soil the dropping should cease.

I would keep the temperature at 50 to 55 degrees at night. At this season it is not easy to keep it as low as this, but leave plenty of air on. A light shade of kerosene and white lead will keep the house cooler in the daytime and make the flowers hold their color better. Let it be quite light, however. Apply either with a brush or syringe. If your plants a little later show signs of partial exhaustion, top-dress with sheep manure and lightly fork or rake it in before watering. As you cannot get good barnyard manure, I would use pulverized sheep manure. For a house 30x100, broadcast two and one-half to three tons and work it well down in the soil when preparing the ground. I would prefer cow manure, however, if you could obtain it at a reasonable rate. Spade the ground all over and go down a couple of feet.

For a winter crop you could run violets for a time between the peas, pulling them out when the peas shaded them too much. By running your rows five feet apart you would get better results and you could, if you wished, plant some ten weeks' stocks, gladioli, double feverfew or candytuft for a Memorial day crop. Either tomatoes or cucumbers would be the best crop to follow the peas. C. W.

AMERICAN SWEET PEA SOCIETY.

Schedule of Annual Show.

The American Sweet Pea Society has issued the preliminary schedule of its annual exhibition, to be held in the Museum of Natural History, New York, June 27 and 28. We hope to publish the final schedule about June 20. This will be sent out with entry blank. If additional copies are wished for friends, kindly let me know.

We have just received, from Cornell University, bulletin No. 342, upon sweet peas. This is the most ambitious monograph, to my knowledge, upon the sweet pea, containing a list and description of nearly 700 varieties. This will be sent to all members in good standing. It contains about 150 pages and comprises much valuable information apart from the descriptions and history of the different sweet peas above mentioned.

Harry A. Bunyard, Sec'y.



LEAF BLIGHT ON PEONIES.

A customer of ours complains about a disease or germ destroying the leaves and blooms of his peonies. Yellow spots appear on the leaves and in a short time the whole plant dies down, having yielded little or no bloom. This is the first instance in our experience where a peony has been affected in any way, either by insects or disease. We are mailing you a few leaves that show the disease in an early stage. Can you explain the trouble and give a remedy?

C. F. C.

Peonies are usually pretty free from both diseases and insect foes, but there are occasional cases where leaves are affected similarly to yours. Probably some climatic condition peculiarly favorable to the spread of fungoid diseases is responsible for the condition of your plants. I would recommend spraying with Bordeaux mixture, Fungine, Sulphocide, or one of the other standard fungoid preparations. This would, of course, be of no avail the present season towards saving your crop, but it would be good policy to spray your plants two or three times during the present growing season. Next year start spraying as soon as growth commences and keep it up until the buds show color. Of course you may not have this trouble again, but prevention is better than cure.

C. W.

THE CHICAGO PEONY SHOW.

Dates Advanced Three Days.

Because of the heat wave that has hastened the blooming season, the peony show at the Art Institute, Chicago, will be opened June 9 instead of June 12, continuing through the following day.

This is the annual exhibition of the American Peony Society, held this year at Chicago in conjunction with the Horticultural Society of Chicago and the Chicago Florists' Club. C. W. Johnson will act as manager and all exhibits should be addressed to him in care of the Art Institute, Chicago, to arrive during the morning of June 9.

The premium list was issued late. It offers the A. P. S. gold medal for best collection of not less than 100 named varieties, one bloom of each, with liberal second and third prizes.

Silver gilt, silver and bronze medals also are offered for general displays. The other open classes, in which the usual cash prizes are offered, are:

3—Largest display of blooms of any one variety.
4—Vase of 100 blooms arranged for effect. Usual accessories permitted.
5—Collection of 50 double, in 20 named varieties.
6—Collection of 25 named varieties, double, one bloom of each.
7—Collection of single peonies, with one whorl of petals.
8—Fifty blooms, white, double, one variety.
9—Fifty blooms, light pink, or pink and cream, double, one variety.
10—Fifty blooms, dark pink, double, one variety.
11—Fifty blooms, red or crimson, with stamens, double, one variety.
12—Fifty blooms, red or crimson, without stamens, double, one variety.
13—Fifty blooms, one variety, any combination of two or more shades, double.
14—Collection of 12 distinct named varieties, double, one bloom of each.
15—Collection of 12 named varieties, single, one bloom of each.
16—Twelve blooms, white, double, one variety.
17—Twelve blooms, light pink, or pink and cream, double, one variety.
18—Twelve blooms, dark pink, double, one variety.
19—Twelve blooms, red or crimson, with stamens, double, one variety.
20—Twelve blooms, red or crimson, without stamens, double, one variety.
21—Twelve blooms, one variety, any combination of two or more shades, double.

There also are classes open only to amateurs and private gardeners.

BUFFALO, N. Y.

The Market.

Business improved wonderfully in the two weeks previous to Memorial day and the trade for that particular day was good, indeed. Besides the regular cemetery work, there was a big trade in cut flowers. Peonies in pink and white were plentiful and in splendid condition and there was a good demand for them. Lilacs are over and, fortunately, there was little call for them. Darwin tulips, in all colors, made up the bulk of the Memorial day flowers and they brought a good price. There was not so much call for the regular assortment of cemetery bouquets this year as in former seasons.

Killarney and White Killarney roses are good. Kaiserin is coming into the market in sizable quantities now and this favorite summer rose always finds a welcome here. Mrs. Taft is rather small at present, and too pale in color. Mrs. Charles Russell bids fair to be a good summer rose, because of its lasting qualities, and it does not open fully. Snapdragons are about at an end and the few which are arriving are rather poor. Outdoor valley is excellent, and large quantities were used for Memorial day. Unfortunately, its season is short here, or it might be of commercial value to the trade. Despite the warm weather, carnations are arriving in splendid condition, although they show the effects of the warmth in a few hours. Magnolia and galax wreaths, plain and decorated, sold well; so did pots of geraniums, forget-me-nots and assorted plants.

Various Notes.

L. H. Neubeck did a big business in cemetery vases and urns, notwithstanding the fact that his charge for filling them has gone up some this year. Nearly all the other florists have also raised their price for filling urns.

The display at Palmer's branch store was most attractive. It consisted of blue Canterbury bells in pots and handsome jars of white peonies. In the foreground were vases of lavender and white peas and cattleyas.

Katherine Rolker has opened a store at 60 Elmwood avenue. It will be known as the Rolker Flower Shop. She is well known and popular and the trade wishes her success in her new venture.

Wm. F. Kasting is running a brand-new auto.

The Waite-Swarzenback wedding, at Springville, N. Y., May 27, was an elaborate affair. Large quantities of Killarney roses and pink and white snapdragons were used, besides quantities of smilax, asparagus and Darwin tulips. S. A. Anderson did the decorating.

Cut flowers and plants have become a prominent feature in the display windows of general stores, banks and other buildings. A few years ago these places did not use flowers, but, fortunately for the florist, nearly all business houses have learned to appreciate flower displays in connection with the display of their wares. E. C. A.



The alarm clock went off at four o'clock in the morning.

"I fooled you that toime," said Mike with a grin, "for I wasn't aslape at all."

The florist fools himself who thinks there is any way of selling goods in the trade more effective than advertising in The Review. Also, it's the most inexpensive way in proportion to results.

"We are completely sold out and have had to send money back. The Review is, without doubt, the best advertising medium in the trade."—J. C. Rennison Co., Sioux City, Ia.

Review readers are not asleep. Note this:

"Please tell us confidentially what you think of —— ——. Why doesn't he advertise in The Review if he is O. K.?"—Miller Floral Co., Farmington, Utah.

The alarm clock rings in The Review office at 4 o'clock (p.m., not a.m.) every Tuesday. It is to let everybody know advertising forms close for that week's issue in just sixty minutes.

OBITUARY

Clarence M. Stark.

Clarence M. Stark passed to his reward on Saturday, May 30, at his home in Louisiana, Mo. Born in 1855, Mr. Stark spent practically his entire life in orchard and nursery work, and for many years prior to 1903, when he retired from active business, he was the president of Stark Bros. Nurseries & Orchards Co., of Louisiana, Mo., which business owes the greater part of its success and enlargement to his sagacious management. It was he who named and gave to the world the Delicious apple, and the introduction of many other valuable varieties is due to his untiring efforts. In his demise horticulture has lost a willing worker, the world an able pomologist, and the Stark family a tender, loving father and brother.

When Mr. Stark retired in 1903 Edgar W. Stark succeeded him as president of the company. There will be no change in the management of the company.

E. Alvin Miller.

E. Alvin Miller, of Newark, N. Y., who died in St. Mary's hospital at Rochester, N. Y., Friday morning, May 22, was for several years a nurseryman at Rochester, and for twenty-eight years with the Jackson & Perkins Co., of Newark, N. Y., as a practical propagator and officer of the company.

Mr. Miller was born in Saxony, Germany, November 26, 1856. There he received his education and learned the nursery business. He came to America in June, 1876, locating in Rochester and entering the employ of Ellwanger & Barry. In 1884 Jackson & Perkins engaged him as their superintendent. Mr. Miller became a partner in the business, and when the Jackson & Perkins Co. was incorporated became vice-president of the company, holding that office until his retirement on account of ill health, two years ago.

Among his many horticultural achievements, the greatest, perhaps, was his origination of the Dorothy Perkins climbing rose, named after the daughter of George C. Perkins, son of C. H. Perkins, president of the company.

After retiring from the nursery business, Mr. Miller bought a farm west of Newark. His health continued to decline and some weeks ago he was taken to Alden to try the baths. He grew worse, and was brought to St. Mary's hospital, where he died. The funeral was held Monday, May 25, at 208 Sanford street, Rochester, with interment in Mt. Hope cemetery. He was a member of the Odd Fellows and Foresters, Newark Grange, the Western New York Fruit Growers' Association and the Western New York Horticultural Society. He attended the Newark Presbyterian church, of which his widow is a member.

Mr. Miller leaves a wife, one son, Henry, and three sisters, who live at the old home in Saxony.

Upper Sandusky, O.—Constien Bros. have given the contract to the John C. Moninger Co., Chicago, for the addition of about 2,500 feet of glass this year. They plan on larger additions to the range next year.

...NEWS NOTES...

Covington, O.—J. M. Petersime has had a good season in vegetable and bedding plants, having closed out all his stock.

Wyomissing, Pa.—The large fields of outdoor flowers now in bloom at Bertrand H. Farr's place attract large numbers of visitors Sundays and holidays.

Forth Worth, Tex.—J. E. McAdam, 815 Main street, is adding a house, 27x200 feet. Mr. McAdam has been much in need of additional space for some time.

Norwalk, O.—Arthur Doebel says his advertisement in The Review has almost cleaned him out of stock and he intends growing more, largely for the trade. His specialty just now is rooted cuttings. He has plans for an additional house.

Deer Park, Ala.—L. H. Read was appointed postmaster of Deer Park, May 26. The drought of six weeks, which has done an immense amount of damage in this vicinity, was broken May 27. Maximum daisies and gladioli, which are grown here extensively, will be late on account of the dry weather.

Woburn, Mass.—A loss estimated at $12,000 was suffered by Everett E. Cummings when fire destroyed his three greenhouses and a barn and damaged his house shortly after midnight on the morning of May 26. Mr. Cummings said he was certain the fire was incendiary, as it could have started no other way.

Storm Lake, Ia.—J. L. Munson, proprietor of the Storm Lake Floral Co., has been surprised at the way cut flowers and bedding plants have been moving lately. Mr. Munson now has 5,000 feet of glass and plans to double the size of his range next year, in order to take care of the rapidly increasing business.

Austin, Tex.—H. B. Beck, president of the Austin Florists' Club, says the heavy rains this spring have made natural vegetation so luxuriant that the florist finds little call for his stock, "but," says he, "the spring will pass, and the florist come back as a public necessity with his line of dependable staples."

Columbia City, Ind.—Miss Ruth Stanton and Fred A. King, of the new firm of Stanton & King, were married May 20. The bride is the daughter of E. A. Stanton, Mr. King's partner. Mr. King was superintendent of the grounds of the Winona Lake Assembly, at Winona Lake, Ind., until he and Mr. Stanton recently purchased the North Side Greenhouses here from Benjamin Lipman.

Garrettsville, O.—S. C. Templin, in speaking about advertising, recently said: "In successful advertising there are three factors, proper medium, popular goods and honest dealings." In the case of the new pelargonium, Easter Greeting, which he has popularized this season, he has used but one medium in advertising, The Review, so it is easy to place the credit for the orders. He hints that, for the amount spent in advertising, the returns would show up favorably with anything yet reported in The Review.



[Readers are invited to contribute to this column. No story so old that it isn't new to someone, but the fresher the better. No bar against originality. If clippings are sent, add name of paper.]

IN the words of the New York World, the MacNiff Horticultural Co. probably offers some MacNifficent opportunities at its auction sales.

FLORISTS are somewhat concerned about the new fashions, reports the St. Paul News, because some of the new blouses do not contain enough material to pin a rose on.

Attention, Vegetable Growers!

My neighbor, who is noted for his fine, large stock, says he always praises his cabbages to all who come into the garden. For, says he, it gives them the big head. J. C. G.

Look Out the Ventilators!

A high wind was blowing, and in his excitement to get the ventilators lowered, this is the way the foreman got it off:

"Zoo many windt! Zoo many windt! Peter Peterson, you look out the ventilators." A. E.

What If She Gave Him Hop Seed?

A Brooklyn lady recently said to her maid:

"I don't know what's come over my husband. Instead of starting off for the office cursing and swearing as usual, he went out just now happy and twittering and whistling like a bird."

"It's my fault, madam," said the maid contritely. "I got the wrong package and gave him canary seed for breakfast food."—Southern Merchant.

Supply and Demand.

FAIR DANDELION.

Golden emblem of redundance,
Were you
But few,
Rather than of great abundance,
The fair
Their hair
Would deck with you in selfish mood;
And then
With pen
Would poets rave and lovers brood
O'er you,
So few. —Illinois Advance.

Then florists in their stores would show
A few
Of you,
And in their houses thousands grow
To sell
As well.

Where to Send Them.

Singers to Alto, Ga.
Bakers to Cakes, Pa.
Jewelers to Gem, Ida.
Smokers to Weed, Cal.
Printers to Agate, Colo.
The sleepers to Gap, Pa.
The idle to Rust, Cal.
Cranks to Peculiar, Mo.
Poets to Parnassus, Pa.
Deadheads to Gratis, O.
Actors to Star City, Ark.
—The First Assistant.

And florists to Flowers, Miss.; Floral, Ark.; Floral City, Fla.; Plant, Ark.; Plant City, Fla.; Floral Park, N. Y.; Floradale, Pa., or Flowerfield, Mich.

...NEWS NOTES...

Winsted, Conn.—Joseph Durand has opened a store in the Geraty block, on Main street.

Milwaukee, Wis.—Arthur A. Schumann, clerk in Judge C. M. Fritz's court, resigned June 1 and will start a store at 714 Center avenue.

Elkhart, Ind.—William and Ella Currier have filed suit against E. A. Skinner and F. R. Flynn for $2,000 damages for allegations which the defendants made in a recent suit. These the plaintiffs declare were untrue and harmful to their characters and business.

St. Thomas, Ont.—The Horticultural Society of St. Thomas, headed by President Frank E. Bennett, paid a visit to Rochester May 24 to see the lilacs in Highland park and other things of horticultural interest. The members of the society were the guests of the Rochester park board.

Valencia, Pa.—G. L. Curry & Sons are working from daylight to dark trying to get out the orders on hand for bedding stock and, from present estimates, will not have enough plants to meet the demand. They are going to add to their range this summer and will have, when the additions are completed, triple the present amount of glass.

Marion, Ind.—Last year F. M. Meadows and wife, Katherine Meadows, began business here under the title The Meadows, market gardeners and florists, growing lettuce in the winter and bedding plants for spring sales. Demand having developed beyond their expectations, they now are establishing a general florists' business, handling cut flowers, designs, etc.

Astoria, L. I.—H. Pritchard and wife celebrated their seventieth birthday anniversaries May 24 by giving a garden party. There were a great many guests and the gifts were numerous, including a bouquet of seventy American Beauties and another of seventy Victory carnations. Mr. and Mrs. Pritchard will celebrate their golden wedding next St. Valentine's day.

Cleveland, O.—The residence and garage erected for J. C. Pettee, secretary of the J. M. Gasser Co., fronting on the lake, at West One Hundred and Seventeenth street and Lake avenue, has just been completed. Surrounding the large, elaborately-planned house are spacious grounds carefully laid out. A Japanese garden, terraces and a rose garden, 65x120 feet, are features of the grounds, and at one end will be a vegetable garden and orchard, 120x300 feet.

Princeton, Ill.—George H. Jennings, foreman of the Trimble Greenhouse Co., reports that all the glass on the large rose range has been replaced and the crop for Memorial day broke all records since the company began business, notwithstanding the recent hail storm. Although the weather was extremely hot, business was exceptionally good all the week. By June 6 the glaziers will have the carnation ranges fully restored to their former appearance and will return to Chicago. The foreman and his force are busy planting carnations and young rose plants in the benches, so as to be ready for an early crop.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

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Springfield, Ill.—Edward H. Middendorf, formerly at 607 West Calhoun avenue, has opened the Colonial Flower Shop, at 207 South Fourth street.

Mimico, Ont.—Carl Grobba, for some time the sole proprietor of the firm of Grobba & Wandrey, is now conducting the business under his own name.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

Published every Thursday by
THE FLORISTS' PUBLISHING CO.,
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508 South Dearborn St., Chicago.
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Advertising rates quoted upon request. Only strictly trade advertising accepted.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.
Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.
Thirtieth annual convention, Boston, Mass., August 18 to 21, 1914.

Results bring advertising.
The Review brings results.

AN imitation honeysuckle has extremely little interest for a wise bee.

It is not at all necessary to compete on price—there are plenty of people, in the trade and among the public, who are willing to pay for quality.

NOT a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper.

A VASE of America gladiolus of excellent quality adorned the desk of the editor from May 28 to June 1. The dozen spikes were shipped from San Francisco, Cal., May 23, by Hogan, Kooyman & Co., and arrived in fair condition after being four and one-half days on the road.

PROFIT is not all there is in business—the pleasure one gets out of business really counts for more. But pleasure and profit usually go together. Few men can get money out of a business that is irksome to them, and a business that a man enjoys ordinarily will pay him a profit. It is so with most florists.

THERE are numerous reports that, since the hot weather came, Mrs. George Shawyer has been the best pink rose in market. When C. H. Totty undertook the dissemination of this variety in America he said he expected it eventually to displace Killarney. Practically every grower who has tried it is increasing his planting this year and clear across the country, from California, comes the statement of a big grower that Shawyer is a winner.

SKIP THIS.

If not interested in the returns advertisers get from full page ads in The Review.

Replying to your notice that you have completed our order for printing our full-page ad, please run this ad once more. **We have sold immense quantities of stock** but still have enough for one more insertion.—C. H. Frey, Lincoln, Neb., May 30, 1914.

THE most wasteful thing some florists do is to order on any handy scraps of paper. A busy wholesaler is likely to pass up the order that does not show on its face that the new customer is in the trade.

JUNE is a month during which every florist should bestir himself in the matter of collections. During the vacation months of July and August so many families are away that collections are bound to be poor.

ADVERTISERS, ATTENTION!

Practically every week The Review receives a number of advertising orders just after the paper has gone to press. The difficulty seems to be not so much inability to remember that orders must be in at 5 p. m. Tuesday as it is the result of a deplorable characteristic of mankind to put everything off till the last minute. If those who use the advertising columns of The Review would make it their rule to mail advertising instructions on Saturday, as most of them well could do, then their wishes would, in most cases, be known in the office on Monday, one day before forms close, instead of arriving, as many do, on Wednesday or Thursday, from one to two days late. Several telegrams are wasted each week by advertisers who have put off sending their orders until they know there is little chance of being in time.

Particular attention is called to the matter at this time because in the spring of the year orders to cancel plant ads usually end with the words, "All sold out." The Review does not want to carry any dead ads. Stop them when they have done their work.

CHICAGO.

The Great Central Market.

The most dismal forebodings with regard to Memorial day were fully realized. It seems to have been extremely unsatisfactory for everyone concerned. Growers are highly dissatisfied because the returns are among the worst imaginable, the retailers are dissatisfied because the stock was too poor to be handled with profit, and the wholesaler, who always stands between the devil and the deep sea, this time finds his position more uncomfortable than usual. The trouble all came through the extremely hot weather the first half of the week before Memorial day.

The report is fairly unanimous to the effect that the advance orders indicated a banner business. That orders fell off toward the end of the week, the usual heavy run of late telegraph orders failing to materialize, is believed to have been the result of earlier shipments showing the effects of the heat, and to out-of-town buyers realizing that the weather had made it practically impossible to do a satisfactory shipping business in cut flowers this Memorial day. A few houses report the total of the business as equal to that of last year, but most of them say there was a decided decrease. Sales are being further reduced this week by the necessity of making allowances to dissatisfied buyers.

The supply proved to be far heavier than anyone had expected; the heat rushed the crops. There was a glut of low grade stock. The principal trouble came with the carnations, as had been

CALL ON US
FOR ANY STOCK YOU CAN USE

YOU will find here the largest and most complete line of dependable cut flowers. We welcome your comparisons of quality.

BEAUTIES

You can get of us all the Beauties you want at prices that will make it possible for you to sell a lot of them at a good margin for yourself. We can supply short and medium stems.

VALLEY

You can get here as much as you need. A big lot for June.

ORCHIDS

You will like our Orchids and we will like your orders.

FANCY PEONIES SELECT

The Peony is the big decorative flower of June—but it makes all the difference what Peonies you order. Not many growers know how to put up Peonies so as to give invariable satisfaction. We have the oldest and largest of these, as well as the best of the newer growers—our Peonies please.

FANCY ROSES

It is well to remember that Amling's specialty always is a grade of Roses just a little better than can be had elsewhere in quantity. A large crop is on. We have a full line, including

MILADY WARD SUNBURST
BULGARIE KILLARNEY RICHMOND
WHITE KILLARNEY KILLARNEY QUEEN

SPENCER SWEET PEAS

We continue to handle quantities of extra fine Butterfly (Spencer) Sweet Peas in all colors. Let us show you what good stock is.

CARNATIONS

Our Carnations are the best in the west. Try some and see for yourself.

FANCY FERNS

By ordering of us you can get all the Hardy Cut Ferns you need. Our stock is good; we never ship anything but the best on the market.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$5.00 @ $6.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 15 to 20 inches	$1.25 @ 1.50
Short, per 100,	4.00 @ 8.00

ROSES	Per 100
Milady, special	$10.00
" select	$6.00 @ 8.00
" seconds	3.00 @ 4.00
Killarney, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
White Killarney, special	10.00
" " select	6.00 @ 8.00
" " seconds	3.00 @ 4.00
Richmond, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Mrs. Ward, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Sunburst, special	12.00
" select	8.00 @ 10.00
" seconds	4.00 @ 6.00
Bulgarie (Rivoire, Taft)	
" special	10.00
" select	6.00 @ 8.00
" seconds	4.00

Extra special roses billed accordingly.

CARNATIONS	Per 100
Good common	$1.00 @ $1.50
Large and fancy	2.00 @ 3.00

PEONIES	
Extra fancy	6.00
Select	5.00
Common	4.00

MISCELLANEOUS	Per 100
Sweet Peas, winter bloomers	$0.50 @ $ 0.75
" " Spencers	1.00
Valley, select	3.00
" special	4.00
Daisies	1.50
Snapdragon	8.00
Stocks, per bunch, 50c to 75c	
Easter Lilies	8.00
Gladioli	4.00 @ 8.00

DECORATIVE	
Plumosus, per bunch,	.35 @ .50
Sprengeri, "	.35 @ .50
Adiantum, fancy, long, per 100,	.75 @ 1.00
Smilax, per doz., $2.00 @ $2.50	
Ferns, per 1000, 4.00	.45
Galax, " 1.25	.15
Leucothoe, per 100,	1.00
Mexican Ivy, per 1000, $6.00	.75

Subject to market changes

Store open from 7 a. m. to 6 p. m. week days. Sundays and holidays closed at noon.

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

PEONIES

Specially Strong on Valley and Fancy Butterfly Peas

You will need these in quantity for your June Wedding work. We can supply you with the best stock in quantity.

All other flowers in season, of course.

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave. TELEPHONES {Central 2571, Central 2572, Auto. 48-734} **CHICAGO**

Mention The Review when you write.

Carnations and Roses

Largest blooms, best keeping qualities and plenty of them

We have this year the Roses cut from 100,000 feet of modern, up-to-date greenhouses; fine stock, sure to satisfy.

DAISIES White and Yellow **- SWEET PEAS - PEONIES - GREENS**

We have a full line of good stock and can take the very best of care of your full order—send you all you need for your spring trade.

We guarantee safe delivery in perfect condition.

Chicago Carnation Co.

A. T. PYFER, Manager **30 E. Randolph St., CHICAGO**

CURRENT PRICE LIST

		Per 100
CARNATIONS		
Extra large fancy		$ 2.00 @ $ 3.00
1000 lots		$10.00 @ $15.00
ROSES		
Killarney, White Killarney, Richmond, Mrs. Ward	Special	6.00 @ 8.00
	Short	4.00
Extra specials billed accordingly.		
Am. Beauties, per doz.		$2.00 @ $3.00
MISCELLANEOUS		
Peonies		5.00 @ 8.00
Harrisii, best grade		10.00 @ 12.00
Callas		10.00 @ 12.00
Valley		3.00 @ 4.00
Sweet Peas		.75 @ 1.00
" " Fancy Butterfly		1.00 @ 1.50
Snapdragon		6.00 @ 12.50
Daisies, White		.75 @ 1.50
Daisies, Yellow		1.00 @ 2.00
Adiantum		1.00
Ferns, per 1000		4.00
Smilax, per dozen		1.50 @ 2.00
Galax, per 1000		1.00
Asparagus Plumosus, per string		.50 @ .75
Asparagus Plumosus, per bunch		.35 @ .50
Asparagus Sprengeri, per bunch		.25 @ .50
Mexican Ivy, per 1000		6.00

Subject to market changes.

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expected. The stock was so soft that it went to sleep in the boxes. Many thousands were thrown away by the wholesalers, being totally unfit for sale. Only the best flowers were shipped, but complaints are numerous. The average price, as the result of low quality and heavy waste, is the lowest obtained at Memorial day in many years.

The heat brought a flood of peonies. It was an impossibility to sell so many. This week there still are thousands of dozens in cold storage, left over from Memorial day. These flowers were picked and shipped to market in the high heat, and most of them, even the best, now scatter their petals when a bunch is shaken. With a heavy cut of fresh local peonies now on the market and likely to last for another week, there seems little possibility of realizing anything for most of the leftover stock in storage.

Beauties and roses also came in heavily for Memorial day, but they stood the heat better than did the carnations and peonies. There were large quantities of long Beauties that popped open and which were sold to the Greek fruit stores at next to nothing, and there were many thousands of wide open roses that found their principal outlet in much the same direction, but in general roses, while they sold cheaply, gave better satisfaction all around than did any other flowers on the market.

There is some variation in reports, but most of the wholesalers say they had a fair shipping business Thursday, May 28, while the following day was extremely dull for the biggest flower holiday in the year. The city trade seemed lighter than usual, but perhaps it was due to the buyer being loaded up at his own price at the first place visited. It was one of the deplorable facts that while business was best flowers were poorest and that the quality of the stock, favored by cool weather, began to improve rapidly as business fell off.

The market continues to be heavily loaded this week, everything being in full crop, with light demand. If the market was oversupplied last week, the overstock this week is just as heavy by comparison with the demand. There is more than the market needs, of everything. The temperature having been back to normal for several days, the quality of most of the stock is excellent, especially the home-grown peonies. A few shipments of cape jasmine arrived before Memorial day and sold excellently when the general condition of the market is considered, but shipments received this week have not realized express charges. Sweet peas are approaching the end of the season, the Maywood growers being about the only ones who still are picking. The peas fared badly in the fortnight before Memorial day, but are doing better now, probably as well as anything else on the market. The call for wedding flowers is cleaning up good quantities of valley and cattleyas also are selling well, though at only moderate prices.

Retailers' Association.

Monday evening, June 1, the monthly meeting of the Retail Florists' Association was held at 170 West Jackson boulevard. The meeting was called to order at 9 o'clock with about twenty

Here Is the Stock you Need In Quantity for Your Weddings and School Closing Work.

VALLEY

You can count on Randall at all times to furnish fancy Valley. Have arranged for a specially large supply for June. Wire your orders if time is short.

ORCHIDS

Our Cattleyas are the fresh, home-grown stock, large, dark colored, the kind that every retailer shows with pride. A large cut this month.

PEONIES

There are few flowers so useful as the Peony when it is in good condition. You will find our stock the best to use for decorations—biggest show for the money—and also fine for graduation bouquets, funeral sprays, etc., etc. We can furnish fine, fresh, fancy Peonies in any quantity and at very reasonable prices.

BEAUTIES

Plenty of good Beauties, all lengths—stock that is excellent for the season.

LILIES

We make a specialty of furnishing Easter Lilies every day in the year. Useful for wedding decorations.

SWEET PEAS

We still can supply fancy Butterfly Peas in quantity. If you order of us you will be drawing on the largest supply in the west.

ROSES

All the Roses you want—all varieties and all lengths. Prices reasonable.

CARNATIONS

You can get all the Carnations you want if you order here. Quality excellent.

GLADIOLI, SNAPDRAGON, WHITE AND YELLOW DAISIES, CORNFLOWER AND EVERYTHING ELSE IN SEASON

REMEMBER RANDALL HAS A COMPLETE LINE OF FLORISTS' SUPPLIES

A. L. Randall Co.

Everything for Florists,

L. D. Phone Central 7720
Private Exchange all Departments

66 E. Randolph Street, Chicago

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members present. Those not bearing cards of membership are excluded. Sam Seligman, of Wertheimer Bros., exhibited his line of samples. Mrs. Frank Williams was the first lady florist to be present at a meeting of this association. The association has begun the publication of a periodical pamphlet and copies of the first issue were distributed at the meeting. It is nicely gotten up, with signed articles by Walter W. Adams, George Stollery, H. R. Hughes and Louis Wittbold, as well as much other interesting matter contributed by members whose modesty prevented the use of their names. The plan is to distribute the pamphlet to advance the interests of the association. The organization already has done much for the general good.

Various Notes.

The cemetery editor of the esteemed Tribune has been treating Mount Greenwood much more kindly than Rose Hill. His June bug story on W. N. Rudd's institution, printed May 29, was just as good reading as previous articles dealing with the financial side of cemetery management as it is said to be practiced on the north side.

Five acres were added to the peony fields at Klehm's Nurseries, Arlington Heights, last autumn, without a word being said about it at the time.

As the result of the report in last week's issue of The Review that June 1 would be his fiftieth birthday anniversary, A. L. Vaughan received many felicitations Monday, several by mail and wire from out-of-town customers.

At least one Chicago supply house will make a display at the Boston convention in August. T. E. Waters is preparing an exhibit for his department of Poehlmann Bros. Co. Boston is the home town of Mr. Waters, but this will be his first visit in ten years.

The O. J. Friedman store in the Congress hotel, now under the management of Victor Bergman, is building up a good trade. The business from the hotel itself is a considerable item and the list of regular accounts is growing. This is the only flower store with a window on downtown Michigan avenue,

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

THE FLORISTS' REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florist's use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

We now have a LARGE CUT and good quality of

BEAUTIES

ROSES
CARNATIONS

ALL VARIETIES

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 ft. of modern glass

PETER REINBERG, 30 E. Randolph St., L. D. Phone Central 2846 CHICAGO, ILL.

Current Prices

AMERICAN BEAUTIES	Per doz.
Extra long	$4 00
36-inch stem	3.00
30-inch stem	2 50
24-inch stem	2 00
20-inch stem	1.75
15-inch stem	1 50
12-inch stem	1.25
Short	$0.75 @ 1.00

Richmond, Sunburst, Killarney, White Killarney, Maryland, Mrs. Ward, Bulgarie	Per 100
Select	$8 00
Medium	$5.00 @ 6.00
Short	4 00

ROSES, our selection, **$3.00 per 100**

Carnations	per 100,	$1.00 @ $2.00
Valley	per 100,	3.00 @ 4 00
Sweet Peas	per 100,	.75 @ 1.50
Easter Lilies	per doz.,	1.50 @ 2 00
Peonies	per 100,	6 00 @ 8.00
Adiantum	per 100,	1.00
Asparagus Sprays	per bunch,	.50 @ .75
Ferns	per 1000, $4.50; per 100,	50
Smilax	per doz.,	2.00

Subject to Change Without Notice

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a mile-long business, theater and hotel section that rapidly is becoming one of the famous thoroughfares of the world.

Doubling the size of his store and improving its arrangement and appearance has resulted in a prompt increase in business for J. H. McNeilly, on East Sixty-third street.

In some of the eastern stores a big variety of stock is carried, but most of the Chicago stores confine themselves to the staples. The E. Wienhoeber Co., on Elm street, probably carries a larger variety of flowers than any other store in the city. North State street will buy lupines, calendulas and things of that character, while South State street will not look at such flowers.

The weather for May was most unusual. The first half of the month was seasonable, but in the latter half every day was from 3 degrees to 24 degrees warmer than normal. Precipitation exceeded normal by 1.86 inches, but the sun shone an average of ten hours and forty-eight minutes per day, or 10.4 per cent more than normal for the month.

The order for the material for the three new Beauty houses 34x375 to be built at Maywood, by the Weiss & Meyer Co., has been placed with the A. Dietsch Co.

The Chicago Florists' Club will meet tonight, June 4, at the La Salle hotel. In sending out notices Secretary J. B. Foley enclosed tickets to the peony show to be held at the Art Institute June 9 and 10.

Johnson & Chronis, 4701 Lake Park avenue, are making a specialty of window box trade.

In spite of a none too good Memorial day, H. N. Bruns is confident June will turn out the best month he ever has had. He has added materially to his retail trade since opening the new store and in the wholesale market, through commission houses, he expects to sell more cut valley than in any previous month of the many years he has specialized on forcing that article.

Mrs. Florence Moore Myers, 1377 East Fifty-fifth street, has returned from a two weeks' visit in the east.

John Zech says that the cape jasmine man who cannot get his stock on the market by May 28 would better save the money that it costs to pick and pack the crop.

Eisner & Redden recently removed from 5449 South Halsted street to 5503 on the same thoroughfare.

After spending the month of May at Wilmette, assisting in the spring rush of Pyfer & Olsem, H. E. Philpott returned to Winnipeg June 1.

"The profits of the Memorial day business were lost in the stock that could not be sold," according to E. E. Pieser.

A new cash register has been purchased by C. W. Potuznik, 3706 West Twenty-sixth street. He intends to remodel the store this summer.

The sale of flower seeds with Winterson's Seed Store has been double last year's record, according to John P. Degnan.

Funeral work recently has been heavy with C. Bachler, the McKinley Park Florist, 3601 Archer avenue.

According to C. A. Alles, last week's sales make the best totals Wietor Bros. ever have known in May, in spite of low prices.

Iris never bloomed better than this year, says W. A. Peterson, who adds that the peony cut will be only 30,000

CUT TULIPS

NOW READY TO SHIP

The Best Darwin and May Flowering Sorts.

Clara Butt, beautiful pink
Farncombe Sanders, Am. Beauty shade } $ 4.00 per 100, 35.00 per 1000

Lilac Sprays.....$2.00 per 100; 18.00 per 1000

False Solomon's Seal, The Best Decoration Day Green, carries a small white flower. In bunches of 35 to 40 sprays, $3.00 per dozen, $20.00 per 100 bunches.

German Iris.....$2.00 per 100; $18.00 per 1000

Cash with order or satisfactory references.

Shipped from Denver.

W. W. WILMORE, JR., Wheatridge, Colo.

Magnolia Leaves, Cycas Leaves, Ruscus

Write for Prices giving name of your jobber

OSCAR LEISTNER

319-321 W. Randolph St., CHICAGO, ILL.

PEONIES

AND ALL OTHER STOCK YOU NEED

For June Weddings and School Closings

ORDER OF HEADQUARTERS

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

163 N. Wabash Avenue, L. D. Phone, Central 466 CHICAGO

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Decorative Jardinieres

5-inch diameter top inside, stained, each.....22c
6-inch diameter top inside, stained, each.....28c
7-inch diameter top inside, stained, each.....36c
8-inch diameter top inside, stained, each.....45c
9-inch diameter top inside, stained, each.....52c
10-inch diameter top inside, stained, each 65c
11-inch diameter top inside, stained, each.....75c
12-inch diameter top inside, stained, each.....90c

SEND FOR OUR NEW CATALOGUE

RAEDLEIN BASKET CO., CHICAGO

713-717 MILWAUKEE AVENUE

Mention The Review when you write.

to 40,000 blooms this season, because a large number of the plants were divided last autumn.

Among the names of the patrons and patronesses for the new St. Patrick's social center appear those of Peter Reinberg and Mrs. Reinberg.

Mrs. George Wells, whose store is at 2813 Colorado avenue, has purchased a two-flat building at 2027 Warren avenue.

Fourteen would-be consignors of peonies were refused last week by Erne & Klingel, according to Charles Erne, who cites the fact as indicating how plentiful peony growers have become.

H. R. Hughes has an attractive window display in his store at 1859 West Van Buren street. It represents a wooded scene in summer time. A rustic bridge over a brook is in the foreground. The use of plants and forest foliage with a painted screen for a background carries out the effect excellently.

"Ferns were the one item that was short," says John Michelsen, who adds that the E. C. Amling Co. cleaned a good quantity from storage at prices that showed an excellent profit.

C. L. Washburn reports that Memorial day business was the largest in the history of Bassett & Washburn.

A. L. Randall says he is unable to recall a Memorial day when so good a prospect had so unsatisfactory a fulfillment.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

CHICAGO

Mention The Review when you write.

L. G. Reese, of the McNeff-Swenson Co., returned June 1 from a two weeks' business trip through southern Michigan. He says he found business conditions good.

Lubliner & Trinz are preparing to open their moving picture show in Orchestra hall July 1. They intend to show the best pictures ever shown. The Vitagraph theater, Lincoln and Belmont avenues, and the Biograph theater, Lincoln, Fullerton and Halsted street, are expected to be opened August 1.

Three brothers, old friends of Henry Neve, of the Geo. Wittbold Co., met sudden death the evening of May 29, two of them in front of the Wittbold establishment, where they had been arranging for funeral flowers for the other, who had been killed in a motorcycle accident. The two were standing with Henry Neve on Halsted street, when the snapping of a heavily charged electric wire brought instant death. All

ZECH & MANN
30 East Randolph St., CHICAGO

The Always Reliable Wholesale Florists

We want to impress on the attention of the buyers that we are the leading house on

BEAUTIES

All lengths. Also a large supply of fine Roses in all varieties. Our present cut is from plants grown specially for a summer crop. No cold storage Peonies—our Peonies are direct from the field—sure to give you satisfaction. Plenty of Carnations and we still are headquarters for fancy Sweet Peas.

We have built up our big shipping trade, North, East, South and West, by handling first-class stock and large quantities of it.

WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS

Mention The Review when you write.

those present at the Wittbold store say that they will never forget the horror of that night.

The retail store of the Geo. Wittbold Co., on Buckingham place, was entered on the night of May 31, by two cracksmen, who evidently expected a rich haul after a holiday and a Sunday coming together. They were discovered by a watchman and a lively revolver battle followed. The robbers made good their escape by way of a front window, having secured no loot. The interior of the office, walls, partitions and furniture, bears marks of many bullets.

With a contract in sight covering complete fixtures and refrigerator for an up-to-date flower store, Sidney Buchbinder has made two trips to Valparaiso, Ind., within the week.

F. H. Gelderman, of L. Baumann & Co., is expected home the latter part of this week, after a six weeks' trip to Europe.

Two large steam boilers for use in its mill at Hawthorne and Weed streets have been purchased by the Adam Schillo Lumber Co. from the Kroeschell Bros. Co.

ST. LOUIS.

The Southwestern Market.

The business done for Memorial day was good, but from reports of many of the retailers it was considerably less than last year as far as cut stock went. Those who handled plants say that trade was as good as in any previous year, though showing little if any increase in this line this year. The wholesalers put in busy days May 29 and 30, with shipping orders and filling the local demand. There was plenty of stock. Few advance orders were placed by the local trade at prices quoted early. The prices that really prevailed the last day were not too high, which caused a liberal demand. The weather was hot and consignments were in anything but good condition. There were plenty of carnations which plainly showed the effects of the hot weather. All roses, unless cut in tight bud, arrived with wide open flowers and, of course, were of little value. Gladioli, such as America, King and The Bride, were fine and sold well. Sweet peas were plentiful and low in price. Peonies were abundant, as were outdoor roses, field daisies, a good quality of jasmines and a great lot of other outdoor cut stock.

In greens the market was easy, with everything plentiful.

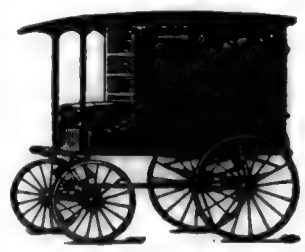
Various Notes.

The Florists' Club's trustees, Messrs. Windler, Ossick and Connon, will this week take a day off and select a place for holding the yearly outing. This is one day of the year when the trade in all its branches has a day off.

George H. Pring has charge of the big orchid houses at the Missouri Botanical Garden and everything is in fine shape.

Our park commissioner, Dwight Davis, was a guest of honor at a banquet given at the American hotel May 26. Mr. Davis was presented with the golf championship cup won by him this year. Mayor Kiel made the presentation speech.

The twenty-eighth annual anniversary banquet of the St. Louis Florists' Club will take place in Floral hall,



Armleder High Quality

is appreciated long after the price is forgotten, while a cheap wagon gets more expensive the longer you have it. Don't let a low price deceive you.

Write today for our free 100-page Catalogue with prices and terms.

THE O. ARMLEDER CO., Cincinnati, O.

Mention The Review when you write.

Cut Flowers

Roses	$2.00, $4.00, $6.00 per 100
Carnations	2.00, 2.50 per 100
Easter Lilies	8.00 per 100
Snapdragon	2.00 per 100
Peonies	3.00 per 100
Iris	2.00 per 100
Sweet Peas	.50 per 100
Sweet Alyssum	.25 per 100
Swainsona	1.00 per 100
Sprengeri	$1.00, 2.00 per 100

Cash or C. O. D.

W. J. & M. S. VESEY, FORT WAYNE, INDIANA

Mention The Review when you write.

Carlisle's Jasmines

At prices so low that you cannot afford to be without some as long as they last.

	100	1000
B— 4 to 8-inch	$0.40	$ 4.00
A— 8 to 12-inch	.60	6.00
X—12 to 24-inch	1.25	10.00
XX—24 to 36-inch	1.50	12.50

Don't miss having some of that long stemmed one, it is something choice—stems and foliage, too.

Mrs. J. W. Carlisle
ALVIN, TEXAS

Mention The Review when you write.

PEONIES VALLEY PEAS DAISIES

For June Weddings and School Closings

If you get your stock of us you will be able to give your customers excellent value for their money and at the same time make a good profit for yourself.

We please others—let us please you.

Roses Carnations Beauties
Gladioli Snapdragons Lilies
Callas Orchids Greens

You will find us always a reliable source of supply.



AGENTS FOR TO-BAK-INE

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

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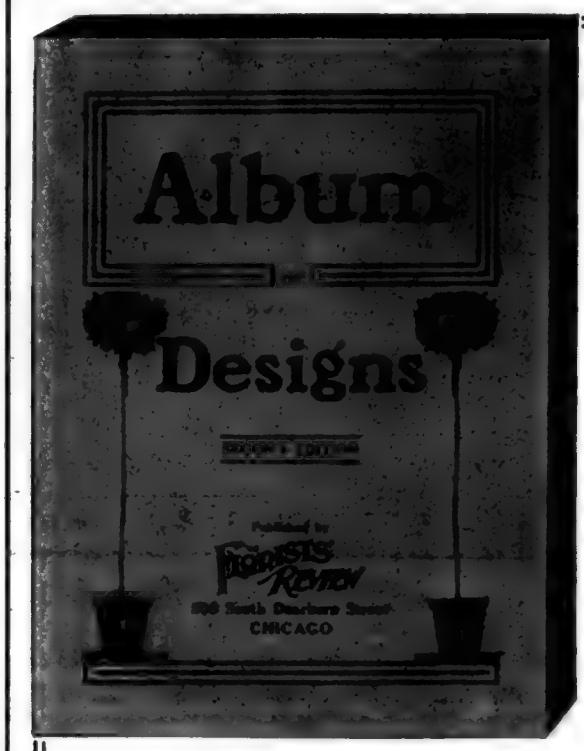
TRY KANSAS CITY FLOWERS

We have them—the best that grow

Peonies..... $4.00 to $6.00 per 100
Carnations.... 1.00 to 3.00 per 100
Roses, all colors, 4.00 to 8.00 per 100
Sweet Peas, Butterfly, 1.25 per 100
Easter Lilies, $10.00 to 12.00 per 100
Asparagus....35c to 50c per bunch
Ferns.....$4.00 per 1000
Magnolia Leaves.....$1.50 per box

T. J. NOLL & CO.
1109 Grand Ave., KANSAS CITY, MO.
PHONES { Home Main 6487 / Bell Grand 3148

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WHY

show your customers an old, soiled

Album OF Designs

when you can get a nice, fresh, clean, bright, attractive new one postpaid for only

75c

FLORISTS' PUBLISHING CO.

Publishers of { The Florists' Review / The Florists' Manual / The Album of Designs

508 S. Dearborn St., Chicago, Ill. [Caxton Bldg.]

Hotel Jefferson, July 24. Frank Windler, chairman of the trustees, says that all members should send in their acceptances at once. The list is already long and we are assured of a large attendance.

W. W. Eggleston, of the Bureau of Plant Industry, U. S. Department of Agriculture, Washington, D. C., was a recent visitor to the Missouri Botanical Garden in consultation on herbarium. He was a guest of Dr. Geo. T. Moore, director of the garden, during his stay.

Fred H. Meinhardt, John Nyflot and the Koenig Floral Co. had a great Memorial day business. Their places are just across the way from the two large cemeteries. Plants and cut stock had a great run because of the many visitors during the day.

Frank Weber, of the H. J. Weber & Sons Nursery Co., says he is getting his work in shape so as to be able to attend the meeting of the American Association of Nurserymen at Cleveland this month. From there he will visit all the large eastern places and be home in time to attend the florists' picnic, which he seldom misses.

The local wholesale florists will start early closing this week, closing their places every day at 5 o'clock and at noon on Saturday and Sunday. The employees at these places greatly enjoy these early closings and vacation days.

The local florists experienced quite a lot of shipping business to nearby towns the latter part of last week and especially on Friday, May 29. These orders can be charged up to Memorial day business. Some say it was better than last year.

Henry Ostertag, the gentleman who presides over the "House of Flowers," reports a satisfactory Memorial day business and has a number of advance orders for June weddings and decorations. The month of May was good for a lot of extra funeral work.

Henry Berning installed a new Brecht refrigerator last week. It came in handy for the large consignments of flowers that came in during the week.

Arrange your Fall advertising plans now, write for full particulars.

McNeff-Swenson Co.
High-Grade Floral Publicity
224 South Michigan Avenue
Chicago, Illinois

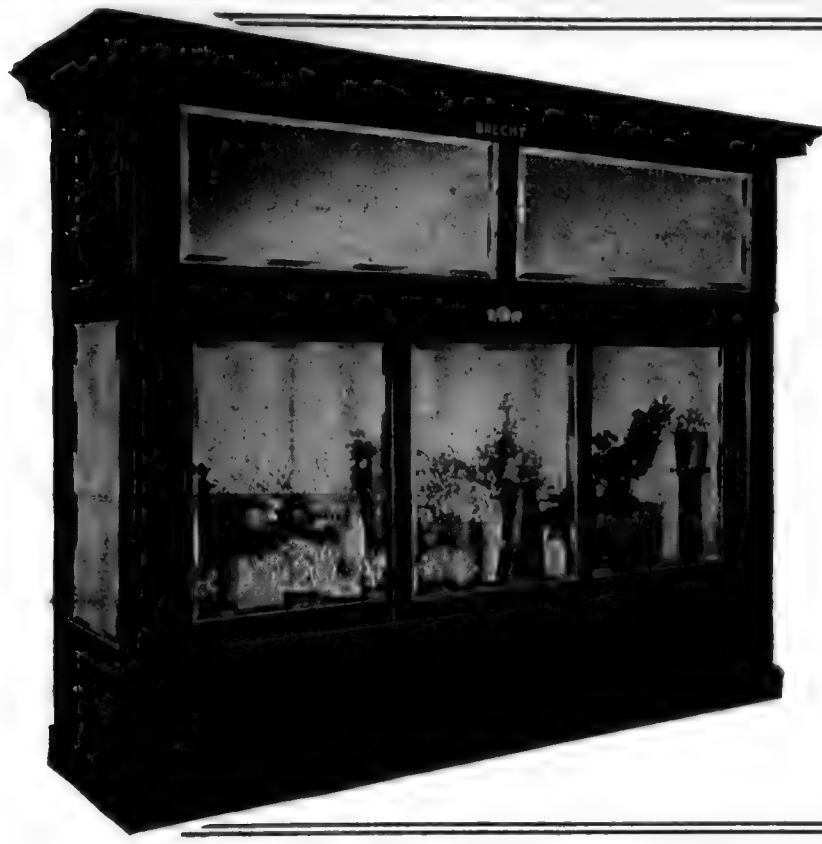
Mention The Review when you write.

Paddy Patton's declaration for Decoration day:

A florist stood on a burning deck,
On a certain warm occasion.
It was the thirtieth day of May,
So he made a deck-oration.

Fred C. Weber, Kalisch Bros. Floral Co., Miss M. S. Newman and F. H. Weber all report a satisfactory Memorial day business and had pretty window displays for the occasion.

The members of the St. Louis Florists' Club should not forget the great importance of attending the club meet-



BRECHT'S
FLORISTS' REFRIGERATORS

Will display your flowers in an attractive manner and keep them in perfect condition. In Brecht's Refrigerators there is always a

Strong Circulation of Dry Cold Air

We build them of oak, or any other wood, highly finished and thoroughly insulated. All hardware is of brass, quadruple nickel-plated. The best of French beveled plate glass used for mirrors and windows. Write for prices today.

THE BRECHT COMPANY
Established 1853
Main Offices and Factories, 1201 Cass Ave.,
ST. LOUIS, MO.
176 PEARL STREET, NEW YORK CITY

Mention The Review when you write.

ing next week, June 11. All members of the S. A. F. in eastern Missouri should attend this meeting, as matters of great importance pertaining to the next S. A. F. meeting will come up for discussion. The trustees are preparing some interesting matters for this meeting.

There were a number of visiting florists from the suburbs and nearby towns last week. Among them were J. F. Ammann, E. W. Guy, A. G. Fehr, W. J. Pilcher, A. H. Ahner, A. Scheidegger, Hugo Gross, A. Jablonsky, W. Winter, Philip Goebel, Jr., Geo. Hartman, W. A. Rowe, Hugo Werner, Paul Scheider, A. Meyer, Wm. Edwards, Ed. Denker, H. Emunds and John Connon.

J. J. B.

DAYTON, O.

The Market.

In spite of the fact that every farmer within twenty-five miles of Dayton had an abundant supply of peonies and retailed them at 25 cents per dozen, Memorial day trade was as good as it ever has been. A week previous it looked doubtful as to whether we would have any home-grown peonies, as the temperature was low and the peonies were backward, but during the last week the weather was warm and it brought them in from all sources. Some were of excellent quality, while others were inferior. The florists held their prices up to $1 per dozen retail and, while they did not dispose of such large quantities as in some other years, the majority had few left over. Those sold by the farmers and gardeners on the street market May 29 looked much overcome by the intense heat, but many people bought them on account of the price.

The weather had been such as to keep carnations in good condition for the Memorial day trade. They brought a good price. The rose supply also was abundant, but there is never a great quantity of roses used for grave decoration. The pot plant trade this spring has been most gratifying, and most of the florists have almost sold out.

June weddings and commencement requirements are next in order, for which the outlook, at present, is most encouraging.



United Display Case, Joseph Rehl, Racine.

The beautiful, silent, efficient Flower Salesman—

United Refrigerator Display Case

¶ Continuous circulation of dry, cold air keeps the flowers in the best of condition. ¶ Most approved insulation and consequent ice economy. ¶ Attractive lines and artistic construction add to the appearance of any store. Any desired finish. ¶ Special work solicited. Regular designs carried in stock. Ask for our Florists' Catalogue Q.

United Refrigerator & Ice Machine Co.
KENOSHA, WIS.

Mention The Review when you write.

Various Notes.

Fred Lembke, of the W. W. Barnard Co., Chicago, was in town last week, making his usual rounds.

Frank Young, of Vicksburg, Miss., is visiting at the home of his parents. He was called here on account of the serious condition of his mother, Mrs. J. F. Young, who has been confined to her home for the last eighteen months. On May 28 she was suddenly taken much worse and at the present writing is unconscious, with slight chances for recovery.

Miss Elsie Bartholomew is enjoying a week's vacation with friends at Indianapolis, Ind.

W. W. Horlacher, whose greenhouses are located near Woodland cemetery, tells us that he had 2,000 peonies left on his hands, due to the fact that peddlers stationed themselves near the cemetery entrance on the morning of May 30 and sold peonies for 10 cents a dozen.

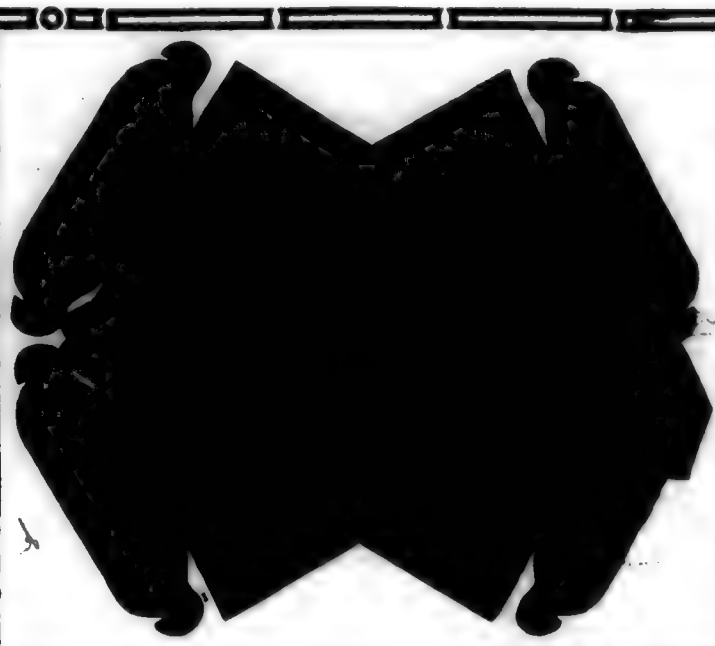
McCRAY Refrigerators
DISPLAY YOUR FLOWERS
Send at once for Catalogue No. 71, which describes fully the McCray Refrigerators and Display Cases for Florists.
McCRAY REFRIGERATOR COMPANY
668 Lake St., Kendallville, Ind.

Mention The Review when you write

The Heiss Co. reports a good Memorial day trade, but states that it was not any better this year than last. Everybody agrees this was due to too many peonies.

R. A. L.

Quakerstown, Pa.—Byron Thomas has set out over 7,000 carnation plants in his field at Gruversville.



FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

SEFTON

FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure.
Write for our Flower Box Booklet in colors.
Samples sent on request.

THE SEFTON MFG. CO. 1333 W. 35th STREET CHICAGO, ILL.

FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

Mention The Review when you write.

"We Make Them Better"

We are offering our No. 4708 Florists' Refrigerator, which regularly sells for $170.00, at

$125.00
for a limited time only

84 inches wide, 28 inches deep, 75 inches high. Any desired finish; interior white enameled galvanized iron.

Our catalogue shows No. 4708 listed at $170.00. Now is your chance to save money.

Cash with order, please.

Write for catalogue

BUCHBINDER BROS.
Manufacturers Florists' Refrigerators
520 Milwaukee Ave.
CHICAGO

Mention The Review when you write.

Folding Flower Boxes

SPECIAL OFFER

To Florists who are in the market for popular price boxes, we offer our Peerless Green at the following prices:

		Per 100
20x4x3	—Telescope Covers	$1.60
18x5x3	—Telescope Covers	1.60
21x5x3	—Telescope Covers	1.90
24x5x3½	—2-inch Covers	2.25
30x5x3½	—2-inch Covers	2.50
21x8x4	—2-inch Covers	2.65
24x8x4	—2-inch Covers	2.90
28x 8x4	—2-inch Covers	$3.25
28x 8x5	—2-inch Covers	3.75
36x 8x5	—Telescope Covers	5.25
40x 8x5	—Telescope Covers	6.75
30x10x5	—Telescope Covers	5.25
36x10x5	—Telescope Covers	6.75

No charge for printing on lots of 500 or over. Special discounts allowed on quantity orders. We also carry a complete assortment of other sizes in various colors.

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. Peoria St., CHICAGO

Mention The Review when you write.

Olive Green Cut Flower

DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2.85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

Mention The Review when you write.

Cut Flower Boxes

WATERPROOF, Corner Lock Style
The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$ 1.90 per 100
No. 1	3x4½x16	1.75 per 100
No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x35	6.00 per 100
No. 10	7x20x20	6.25 per 100
No. 11	3½x5x30	3.25 per 100
No. 12	6x12x39 (telescope)	10.00 per 100
No. 13	5x10x30	6.50 per 100
No. 14	6x16x39	10.00 per 100
No. 15	5x8x48	8.00 per 100

Special prices on lots of 1000 or more.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. No less than 25 sold at 100 rate.

LIVINGSTON SEED CO.
COLUMBUS, OHIO





CLIMAX CLASSY CUT FLOWER BOXES

FIVE GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

THE CLIMAX MANUFACTURING CO.
200 Factory St., CASTORLAND, N. Y.

QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design, lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts., CHICAGO, ILL.

EARLY CLOSING—COMMENCING JUNE 8TH WE WILL CLOSE EVERY DAY AT 6 P.M.

New Dagger Ferns
$1.50 per 1000
Stock of the best quality. Nearby Ferns, none better at any price.

Green Leucothoe Sprays
Long, per 1000..... $6.50

Bronze Galax
Per 1000.. .....$1.00
Per case 7.50

Beauties, doz., $1.00-$3.00

There will be a big demand for good Beauties during June. You can depend on us to fill your orders. Our Beauties are fine; the color of the flowers is particularly good for so late in the season.

We make mention here of some roses that very likely will be in demand, and we can recommend them to you for good quality:

Killarney Brilliant, Maryland, White Killarney, Kaiserin, Richmond, Bulgarie, Sunburst and Aaron Ward.

EASTER LILIES—If you can use a large number of them we would be pleased to submit our quotation.

VALLEY—Plenty of it every day. Our $4.00 grade is the best on the market. Good stock at $3.00 per 100.

PEONIES—White and pink. We offer you a large supply and a fine selection of all the best varieties.

Rose Plants, Own Roots

White and Pink Killarney.....3-inch pots, $70.00 per 1000
Maryland .....3-inch pots, 75.00 per 1000
Beauties ..... 3-inch pots, 75.00 per 1000

Killarney Brilliant
Grafted and own root plants. Write for prices.

Greens

Plumosus, string or bunch.....	$ 0.50
Sprengeri, bunch.....35c to	.50
Smilax, per 100.....	20.00
Adiantum Crow., per 100.....	1.50
Fadeless Sheet Moss, bag.....	3.50
Cut Hemlock, bundle.....	2.50

THE LEO NIESSEN CO., Wholesale Florists
N. W. Corner 12th and Race Sts. :: :: :: PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Eastern Market.

The intense heat of May 26, 27 and 28 ruined the cut flower business at Memorial day. The temperature was higher than in May in the previous thirty years. The heat was tropical, ranging from 90 to 94 degrees. It brought in an immense crop of flowers, wholly unlooked for, and it injured the quality of many of them. The out-of-town shipping orders are the strength of the market for this holiday. Despite careful selection, much of the stock arrived in a condition not satisfactory to the buyers and much more of it was not good enough to ship. Peonies arrived in immense quantities. It had been doubted whether more than ten per cent of the peony crop would be in time, as late as five days in advance, but the heat and the rain brought the crop forward with a rush and the quantity sent in was many, many times greater than the most sanguine expectation. For instance, one wholesaler required three days up to May 27 to fill an order for 5,000 peonies. He received nearly double that many by the end of that day and doubled it again May 28 and again May 29. This is merely a single instance.

The outlet seemed smaller than in previous years, although this point is disputed. At any rate, the supply was so heavy that the demand appeared absent and there was much stock left over. Prices were extremely low, except on select stock. Carnations and roses suffered with peonies; there was no demand for valley. Indoor sweet peas were unsalable; only choice outdoor stock was wanted. The heat wiped out snapdragons and gardenias and wound up the callas. Iris is about over.

The June demand is only fair. Orchids, valley and outdoor sweet peas are most sought. Peonies continue plentiful, with indications that the local crop will not last so long as usual.

BERGER BROS.

Selected Valley
Sweet Peas Peonies
Roses Easter Lilies

The best facilities for filling and promptly executing all orders with

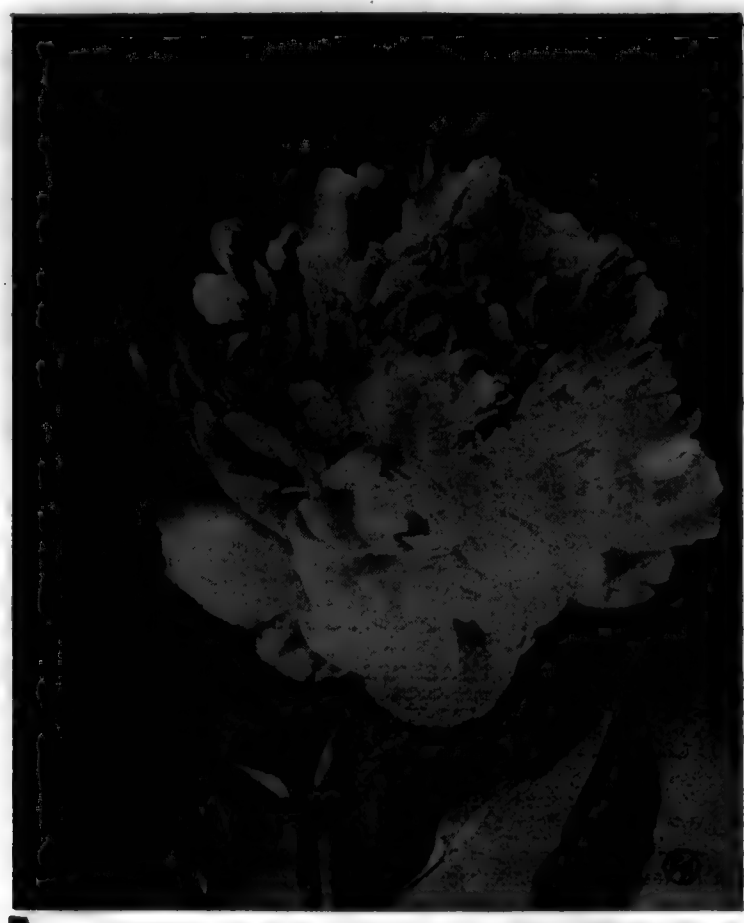
The Finest Flowers in the Market

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.

The Plant Market.

The situation in plants is brighter than in cut flowers, although it, too, has shadows. Many of the plantsmen have done well. Some have not equaled the record of previous years. The



FOR THE JUNE GIRL

P M QUALITY

A Peony decoration for her—light pink or white. These we have in unlimited quantities; plenty of darker shades too.
$4.00 to $5.00 per 100; $30.00 to $40.00 per 1000
Special prices on larger quantities.

VALLEY—Special, $4.00 per 100; Extra, $3.00 per 100.

CATTLEYAS—Dozen, $6.00; 100, $40.00.

A few extra choice Gigas, $7.50 per dozen.

HEADQUARTERS FOR GREENS

Natural Cycas, 36-40-inch, $2.00 per pair.
Leucothoe, green, $1.00 per 100; $7.50 per 1000.
Dagger Ferns, best quality, long, perfect fronds, $1.50 per 1000.
Asparagus Plumosus, bunches and strings, 50c each.
Asparagus Sprengeri, 25c and 35c per bunch.
Boxwood Sprays, 50-lb. cases, $7.50 each.
Galax, green and bronze, $1.50 per 1000; $7.50 per case of 10,000.
Green Sheet Moss, $3.50 per bag.
Green Lump Moss, $1.50 per bbl.
Fadeless Green Sheet Moss, $3.50 per bag.
Sphagnum Moss, 10-bbl. bales (burlapped), $4.00 per bale; 5 bale lots, $3.75 per bale; 10 bale lots, $3.50 per bale.

Everything in Ribbons We carry one of the largest and most varied stocks of Ribbons pertaining to the florist business of any house in the country. If you have not received one of our new catalogues advise us and we will mail you one at once.

S. S. PENNOCK - MEEHAN COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street
BALTIMORE Franklin and St. Paul Streets
NEW YORK 117 West 28th Street
WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

PEONIES - VALLEY - SWEET PEAS
DAISIES - GLADIOLI

EVERYTHING IN SEASONABLE FLOWERS

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

late spring makes it more than probable that June will be a month of much activity. Geraniums are late. Blooming stock was exceedingly scarce in May. Ferns, too, of salable size are short of the demand. The cemetery florists as a rule have done well, but there are some notable exceptions. Taken all through, business has not been up to the mark, but it has not suffered so badly as in many other lines.

A Reply to W. N. Craig.

Paul Berkowitz takes exception to a paragraph in last week's Boston letter from the gifted pen of W. N. Craig. Mr. Craig said in this article that the sale of wreaths and artificial flowers interferes with the sale of natural flowers. Mr. Berkowitz asserts that this is not a broad view of the matter. Mr. Berkowitz thinks that artificial flowers and foliage have their uses and meet needs quite distinct from those of the natural product. He thinks that they help the florist rather than interfere with each other. Mr. Berkowitz instances the different grades and prices of straw hats and of shoes and says that you might as well say that one kind of hat or shoe interferes with another kind of hat or shoe. It doesn't; there are kinds and prices to meet the needs of all classes of customers.

Memorial Day Ideas.

Robert Q. Shoch, discussing the ever changing conditions, says that the magnolia leaf is gaining fast in favor, displacing to some extent the metal design. The magnolia wreath is an improvement on the moss wreath. It is made up to suit the taste of the individual florist. In some sections it is apt to be adorned with natural flowers, in others with crepe flowers. Mr. Shoch, who has been brought up in close touch with the needs of the cemetery florists, believes that the magnolia wreath affords an opportunity for lucrative business that is grasped by the New England florists more than by florists in other sections of the country. These wreaths are made by some New England florists by the thousands and sold for delivery anywhere at from $2.50 apiece up. They commence work after Easter and use all spare time in this way until the end of May. The profit often is better than in plants or flowers and the stock is not subject to inclement weather conditions. Mr. Shoch also believes the durability of the magnolia leaf and the crepe flower makes them more satisfactory for cemetery use in many cases than cut flowers. A New York state florist, who doubted his ability to sell magnolia wreaths, disposed of 175 wreaths the first season he tried it.

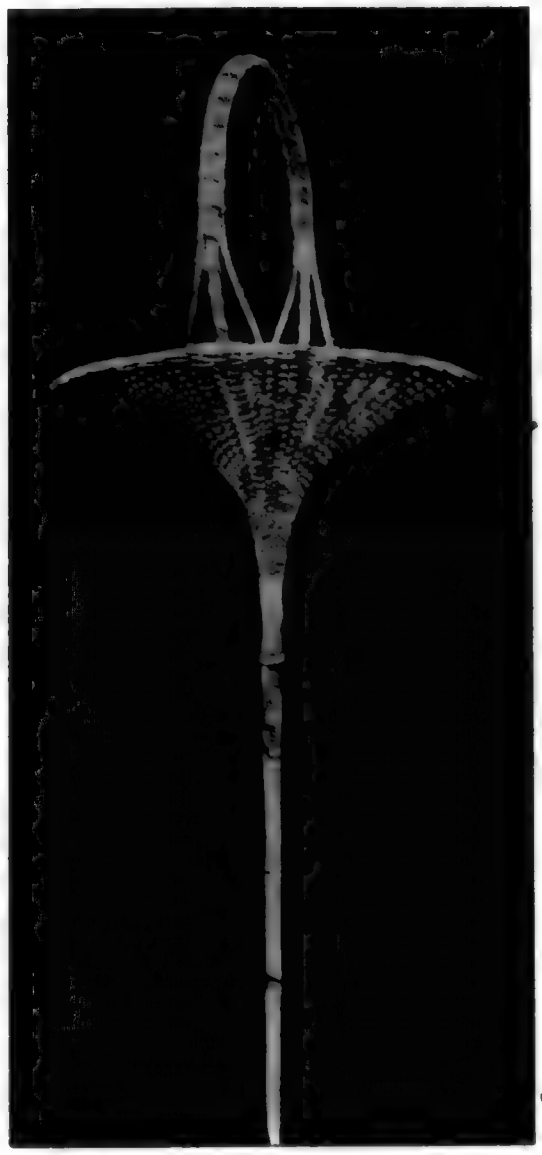
Various Notes.

The outing committee of the Florists'

FOR ORIGINAL SUPPLIES

WE MAKE THEM—WE TEST THEM—WE SELL THEM

Our June Wedding Accessories ad tone to your Artistic Designs by thei elegance and fitness for smart affairs.



Directoire Staff.

Lace Bridal Bouquet Holders,
Satin Finish, White, Pink and Lavender.

White Satin Kneeling Stools,
For Church or House.

Shepherds' Crooks,

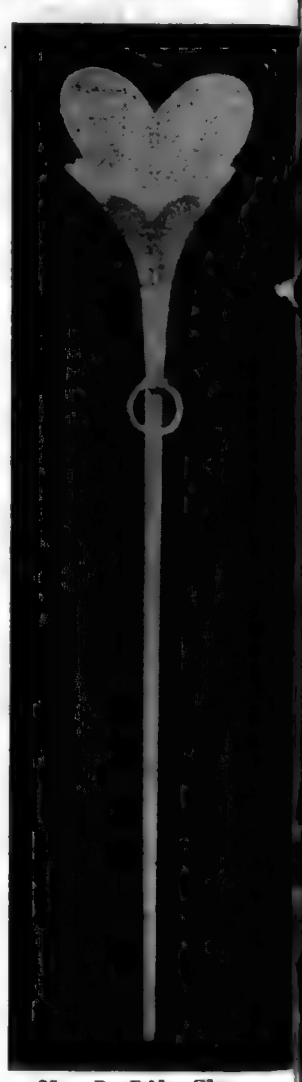
Directoire Staffs,

Shoulder or Arm Baskets,

Matrons' and Flower Girls' Baskets,

Chiffons, Gates, Aisle Posts, Screens, White Cord.

New Models f



No. 5—Lily Shape.

For Everything in Florists' Supplies send for our Silent Salesman.

H. Bayersdorfer & Co.,

Mention The Review when you write.

Club met June 2, at 7 p. m., in the club room. June 22 was selected as the date of the annual outing, in place of the earlier date previously announced. The place will be Schuetzen Park. There will be lots of sports, and prizes galore. A humorous tone was given to the introduction of Mr. Barnhart as speaker of the evening at the Florists' Club meeting June 2 by the statement that he would speak of things Pacific.

Edward Reid, with his family in his Cadillac, captured first prize from a field of seventy cars in an 84-mile run to Stone Harbor, N. J., May 30. It covered the distance in four hours, twelve minutes and thirty-eight seconds.

Otto Thomas, of Baltimore, Md., was married in this city June 2 to one of our local belles.

C. M. Weaver, of Ronks Station, Lancaster, Pa., has been here.

The Johnson Seed Co. reports a lively demand for tuberoses.

B. Eschner and Mrs. Eschner will sail for home about June 8.

Eugene Weiss, of H. M. Weiss & Sons Co., Hatboro, Pa., is considering joining the benedicts.

The peony and outdoor rose show of the Pennsylvania Horticultural Society was held June 4 in Horticultural hall.

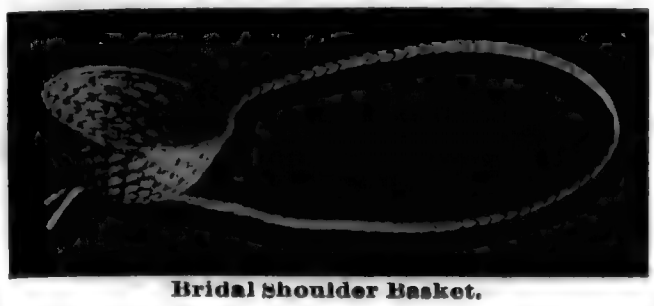
Berger Bros. find their new quarters thoroughly satisfactory in developing their business.

The peony show of the Henry F. Michell Co. is to be held from June 4 to 6.

Robert Pyle, president of the Conard & Jones Co., will deliver an illustrated lecture before the Germantown Horticultural Society June 8. Phil.

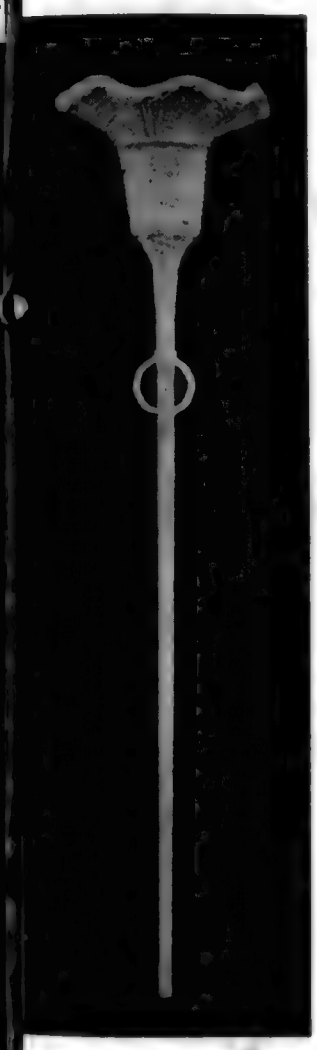
Dreer's annual exhibit of roses and peonies is on and will continue throughout the week. In roses they are showing many new varieties of hybrid teas, including the New Daily Mail, which is considered the greatest new rose of recent years and was awarded the gold cup offered by the London Daily Mail for the best new rose exhibited at the International Horticultural Exhibition, held in London, England, May, 1912.

The Florists' Supply House of America

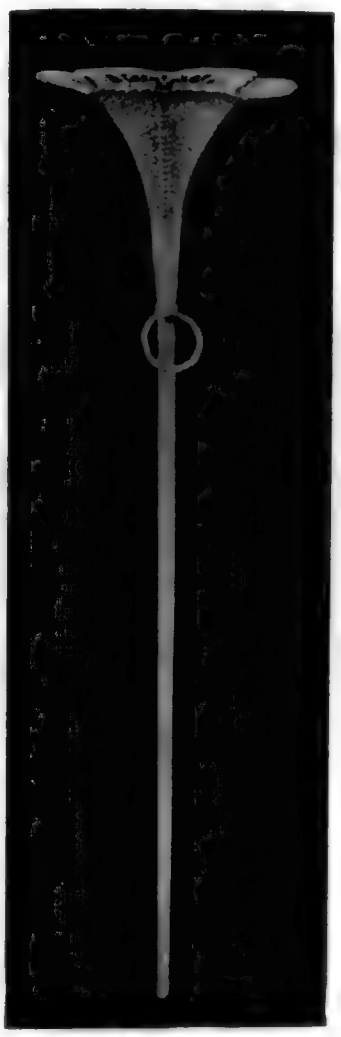


Bridal Shoulder Basket.

ridesmaids' Resting Baskets



No. 3—Scallop Top.



No. 4—Straight Rim.



Fancy Lace Bridal Bouquet Holder.



Kneeling Stool.



Shepherd's Crook.

1129 Arch Street, Philadelphia, Pa.

Mention The Review when you write.

In peonies they have a gorgeous display, which includes the choicest varieties, new and old. The show is attracting large crowds of interested visitors.

NEW YORK.

The Market.

There seemed to be a complete harmony of opinion in the wholesale cut flower market Saturday, and that was that no such disappointing Memorial day had been known in the market's history. Not only were values at their lowest average, but even the expected clean-up was not in evidence, even with prices at the mercy of the retailers. You can imagine, therefore, the midsummer conditions of the entire week. The present one begins with accumulations in all lines, and, apart from the weddings, there is nothing on which to build any uplift or improvement, unless it be the lower temperature, the 95-degree heat having been sidetracked during the closing days of May.

Memorial day, as usual, proved a harvest for all the florists located near the cemeteries, but in the city itself there was no evidence of any unusual demand. Shipments to out-of-town florists were limited, and of every variety of flower there was "enough and to spare."

Enormous shipments of roses have been arriving; most of them have sold, in all sizes, at $10 per thousand, just as they arrive in the shippers' boxes. Only a few American Beauties touched $15 per hundred. Jacqueminot will be in this week. A few Brunners are still arriving, and of tea roses, especially Killarney, there seems to be no limit.

It was lamentable to note the depression in the carnation values. Few indeed, even of the selected Wards and whites, brought over $1.50 per hundred, and even these were offered Saturday as low as $10 per thousand. For anything at all, in the older kinds, from this price down to 25 cents per hundred was the general quotation. Shipments

that should have arrived Friday were delayed by some of the growers until Saturday, and these "kept-overs" were inexcusable.

Orchids have fallen. Gigas, Mossiæ and Mendellii are abundant. From $10 to $40 per hundred was the Saturday quotation. The weddings of June should maintain a better average. Four dollars per hundred would have bought the best of the lilies Memorial day. Hundreds were sold at $2 and $3 per hundred and there remained a large accumulation even at these unheard-of figures for this occasion. Valley should improve in price, now that the wedding bouquets are coming in. From now on there will be enormous shipments of peonies. The south has been liberal in its supplies and the flood continues. Gladioli, iris and lilac are abundant. Sweet peas can hardly be given away and daffodils and tulips have made their departure.

Schling's Enterprise

Max Schling started a huge load of flowers for the Celtic, in one of his high-grade, plate glass motor trucks last Thursday morning, May 28. The truck, good for twenty years, could not withstand the shock of collision with a heavily loaded brewery wagon, and you can imagine the mixup of flower baskets and designs, plate glass and the article that made Milwaukee famous. Then came a police hold-up of twenty minutes for investigation and meantime the big ship sailed away. Then came Marconi and the wireless. Every patron's commission will be executed on the ship's arrival at Liverpool. Everyone to whom flowers were consigned on the vessel was notified by wireless before the ship passed out the New York harbor, and so nobody will have any fault to find. So much for the Schling style of rapid thinking and enterprise, regardless of expense.

Mr. Schling had three wedding jobs for June 2 and has twenty more booked for later in the month.

Various Notes.

Don't forget the final meeting of the New York Florists' Club Monday evening, June 8, at the rooms in the Grand Opera House building, at Twenty-third street and Eighth avenue. There will be much news of the outing, the next flower show and the trip to Boston in August to interest those who attend, and a stereopticon lecture as well.

The outing committee of the New York and New Jersey Association of Plant Growers is composed of Julius Roehrs, Anton Schultheis and W. H. Siebrecht, Jr. The annual event commences June 23 and will be held at the Delaware Water Gap, lasting three days. The Hotel Kittatinny is the place and $12.50 each covers all expenses.

Mrs. I. S. Hendrickson, of Floral Park, is now convalescent, after a severe illness and operations, at a Brooklyn hospital, with every prospect of complete recovery.

The plant auctions continue and will until the end of June, from present indications. The MacNiff Horticultural Co., realizing the need of greater room for the crowds that attend, has leased the large store next door to its present headquarters and will have, when the two stores are connected, one of the largest seed, bulb and auction centers in the country.

R. J. Irwin's new offices are large



No. 789 Melon

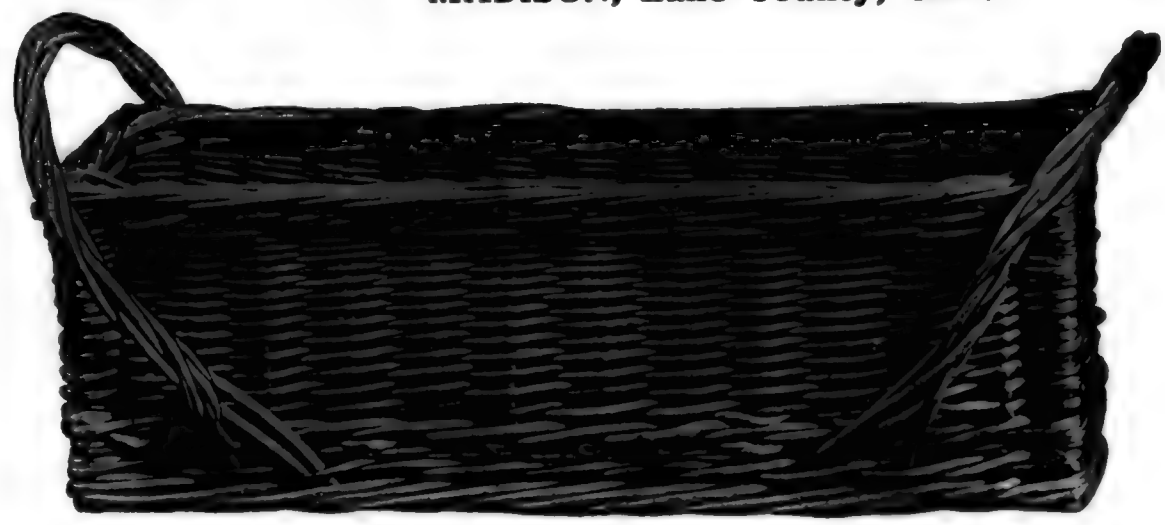
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2000 Pink Augusta	$1.75	$15.00
3000 Brenchleyensis	1.00	10.00
1000 May	1.75	15.00
8000 Princeps	2.50	20.00
10000 Mrs. F. King	1.50	10.00
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Mammoth Bulbs	$6.00	$50.00
1st size	4.00	35.00

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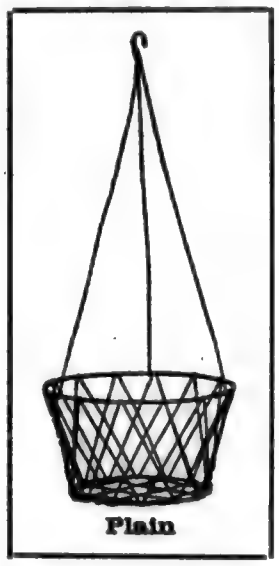
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Sheet Moss in Bags

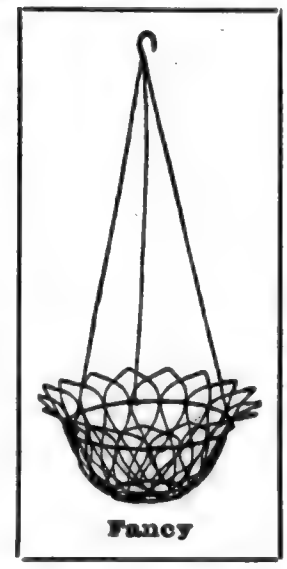
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10-inch	1.35
12-inch	1.75
13-inch	2.00
14-inch	2.50
16-inch	4.00
18-inch	6.00

Measure, diameter of top ring.

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The same applies to all Florists' WIRE WORK. Send me your next order.

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10-inch, per dozen,	1.25; per 100,	8.00
12-inch, per dozen,	1.50; per 100,	10.00
14-inch, per dozen,	2.25; per 100,	17.00
16-inch, per dozen,	3.00; per 100,	35.00

25 at hundred rates.

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Green Sheet Moss, per bundle, $1.00; in 5-bundle lots, 85c per bundle.

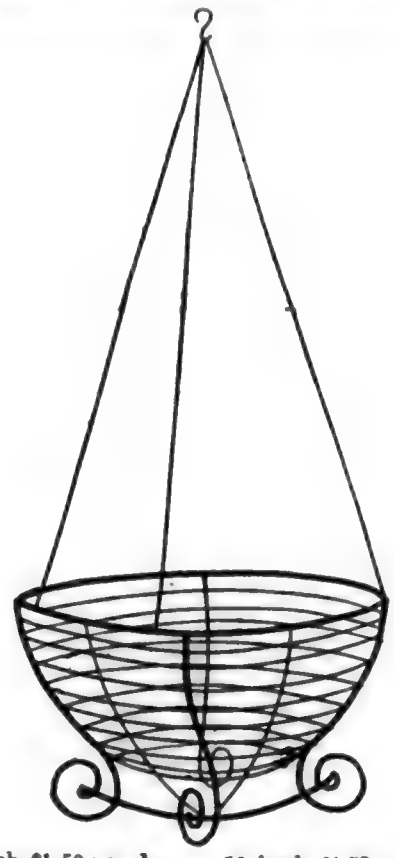
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9-inch. 1.60 per doz. 12-inch. 2.50 per doz.
14-inch ....$3.50 per doz.
Special larger sizes to order

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For Lining Hanging Baskets

Per bale (5 bundles)	$1.25
5 bales (25 bundles)	6.00

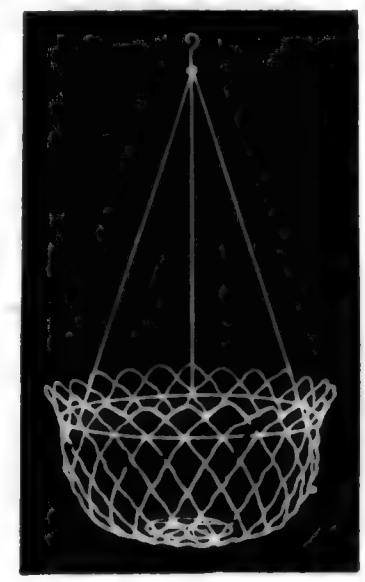
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Made of Galvanized Wire and crimped. Closer meshed to hold moss better, and less of it. It's sturdy and strong. The price is right. You can't beat it.

Size	Each	Doz.
8 inch	$0.15	$1.75
10 inch	.20	2.00
12 inch	.25	2.50
14 inch	.30	3.00
16 inch	.35	3.50
18 inch	.40	4.00

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

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and convenient, in the Masonic building, on West Twenty-third street. Mr. Irwin is now calling on his customers and has just closed a most successful year.

Walter Mott, representing Benj. Hammond, of Beacon, was in the city June 1, after a successful western trip.

The committee of the New York Florists' Club held a meeting May 26, at the office of Chairman W. E. Marshall, and perfected plans for a grand outing July 1, at Glen Island. Prize offers may be sent to Mr. Marshall, and tickets secured at the same rate as last season. The place is ideal for an outing and shore dinner.

Hermann's Seed Store, at 140 East Thirty-fourth street, has had so prosperous a season that the whole building, 8,000 square feet of space, has been leased for a term of years.

In his spare hours lately, George C. Siebrecht has been busy putting his motor boat in commission, and will enjoy his vacation on the sound and the sea.

The market at Fifty-ninth street bridge has been a busy center of plant distribution this year and from 11 p. m. until 3 a. m. the growers have a lively time, every plant being disposed of before daylight. Prices and quality have been satisfactory.

A. Herrmann left for Europe May 30 on the steamer Vaderland.

John D. Knickman, of the Bobbink & Atkins force of salesmen, marched in the great procession in New York Memorial day, being a member of the band of the famous Seventh regiment.

George T. Schunemann, of Baldwin, L. I., is having built, by Hitchings & Co., a house 65x300, to be utilized for sweet pea growing exclusively.

L. W. Kervan marched with the vet-

FERNS
Fancy Southern..1000, $2.00

GALAX
Per 1,000.....$1.00
Per 10,000..... 7.50

GREEN SHEET MOSS
Per bundle.....$1.00
5 bundles..... 4.75
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SPHAGNUM
Per bale..... $1.00
5 bales..... 4.75
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WIRE HANGING BASKETS

10-inch	per dozen,	$1.15;	per 100,	$ 7.50
12-inch.....	per dozen,	1.25;	per 100,	10.00
14-inch.....	per dozen,	1.75;	per 100,	12.50
16-inch.....	per dozen,	2.50;	per 100,	17.25
18-inch.....	per dozen,	3.00;	per 100,	22.50

All kinds of cut flowers and florists' supplies.

WM. MURPHY, WHOLESALE COMMISSION FLORIST
329 MAIN STREET, L. D. Phone Main 980 and 981 CINCINNATI, OHIO

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erans of the Civil war on Memorial day. After his winter in Florida he looks good for many a year of marching.

Woodrow & Marketos are busy with window boxes and landscape work.

Maurice Fuld, of the Knight & Struck Co., lectured last week on "Ideal and Artistic Hardy Flower Borders," at Seabright, N. J., New Canaan, Conn., and Millbrook, N. Y.

The auction sales of plants, bulbs, etc., on Vesey street were the subject of a feature story in the Sunday edition of the New York World, May 24, showing how the MacNiff Horticultural Co. runs its big sales of spring stock.

Alfred Whittley, formerly with Max Schling, is now one of the force of Guttman & Raynor.

J. Austin Shaw.

August Millang has purchased the colonial dwelling on Whitestone avenue, near Higgins lane, Flushing, L. I., from James A. Gray. The house is on a plot of four and one-half acres. He plans to remodel the building and will take possession upon the completion of the alterations.

When he issued his new booklet of bouquets, designs, plant arrangements, etc., Max Schling sent copies to the florists with whom he has business relations. Many in the trade, he says, have written appreciatively of the illustrations, which were in color. He adds that although some appear to think the plates were the work of imagination, the fact is that the etchings were from the original, "the only difference between the original and the picture being that the artist could not give the color the flowers really possessed."

BALTIMORE, MD.

The Market.

The thermometer during the last week reached 96 degrees on several occasions and the heat, with the continued dry weather, is having a bad effect on outdoor plants. Everything is suffering from the continued drought, and those plants not having artificial watering are faring badly. The warm weather no doubt had its effect on trade in general. The earlier part of the week, business was rather poor, but the latter half was up to the season's average. Memorial day sales were about as usual, but no unusual business was done. There were plenty of outdoor cut flowers, which lowered the prices on indoor stock. Peonies, of course, had the call, but other stock sold fairly well. Peonies were quite plentiful and sold reasonably low. There were large quantities of outdoor roses and Spanish iris on the market, which could be bought at a low figure. Some of the local growers, thinking of the shortage in flowers later, put their entire crop of peonies in cold storage, to be brought out at some future date when peonies will be conspicuous by their absence. Bedding plant sales have decreased considerably, many growers being nearly sold out, and the present supply is hardly as good as that earlier in the season.

Various Notes.

Samuel Feast & Sons had a fine display of peonies at their store on North Charles street for Memorial day.

It has been reported that Erdman & Ulrich, of Belair road, disposed of their entire cut of 30,000 peonies on Memorial day.

Superintendent of Public Parks Jas. W. Boone met with a painful accident last week. While he was repairing something on his motorcycle, the little finger of his right hand caught between the sprocket wheel and the chain and was almost severed about at the second joint. At the present time it is doing well, but will be disfigured permanently.

Lehr Bros., of Brooklyn, have finished their new 300-foot house and have already partly planted it in roses, which are looking well.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

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Ferns——Galax——Moss

New Fancy Ferns
Per 1000..... $1.50

Green Leucothoe Sprays
Per 100..... ....$0.50 Per 1000 .....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000..... .....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Sphagnum Moss
Per bale..... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle .....$1.00 5 bundles .....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

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Bronze, Green and Red Magnolia Leaves, $1.50 per carton.
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Full Line of Cut Flowers and Other Greens at All Times.

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The man who gave you the Wild Smilax

Huckleberry Foliage, $2.50 per case.
Fancy Ferns, $1.50 per 1000.
Dagger Ferns, $1.25 per 1000.
Natural and Perpetuated Moss.

Write, wire or phone
CALDWELL THE WOODSMAN CO.
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FERNS--GALAX

New Crop, Fresh from the Patch



Fancy Ferns.....$1.50 1000
Green Sheet Moss, $1.25 per 3-bushel bag.
Green Galax..... .50 1000
Hemlock Spruce Sprays..... 2.00 1000
Rhododendron Sprays 2.00 1000
Mountain Laurel Sprays..$2.00 per 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, ELK PARK, N. C.

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Laurel--Moss

Laurel Stems, large bag.....$1.00
Laurel Branches, 2x2x4-ft. case..... 2.50
Green Sheet Moss.....bag, 1.25
Clump Moss .....bag, 1.00

W. Z. PURNELL, Snow Hill, Md.

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FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $1.00 per 1000
Dagger Ferns, - - - - - - - - - 1.00 per 1000

USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



Tel. Office, New Salem, Mass.
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Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 8c, or by the yard.
Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.50 per 50-lb. case.

Order in advance.
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We offer you f. o. b. Cold Storage at Pulaski, Va., subject to stock being unsold—

GREEN AND BRONZE GALAX LEAVES

$4.50 and $5.00 per Case

according to size of leaves.

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BEST GRADE

GREEN SHEET MOSS

2-bushel bag $1.00
3-bushel bag 1.40

Fresh Moss on hand at all times.

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MOSS : : EVERGREENS

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Huckleberry Foliage

$2.50 per case

Fancy Ferns .....$1.50 per 1000
Dagger Ferns ..... 1.25 per 1000

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

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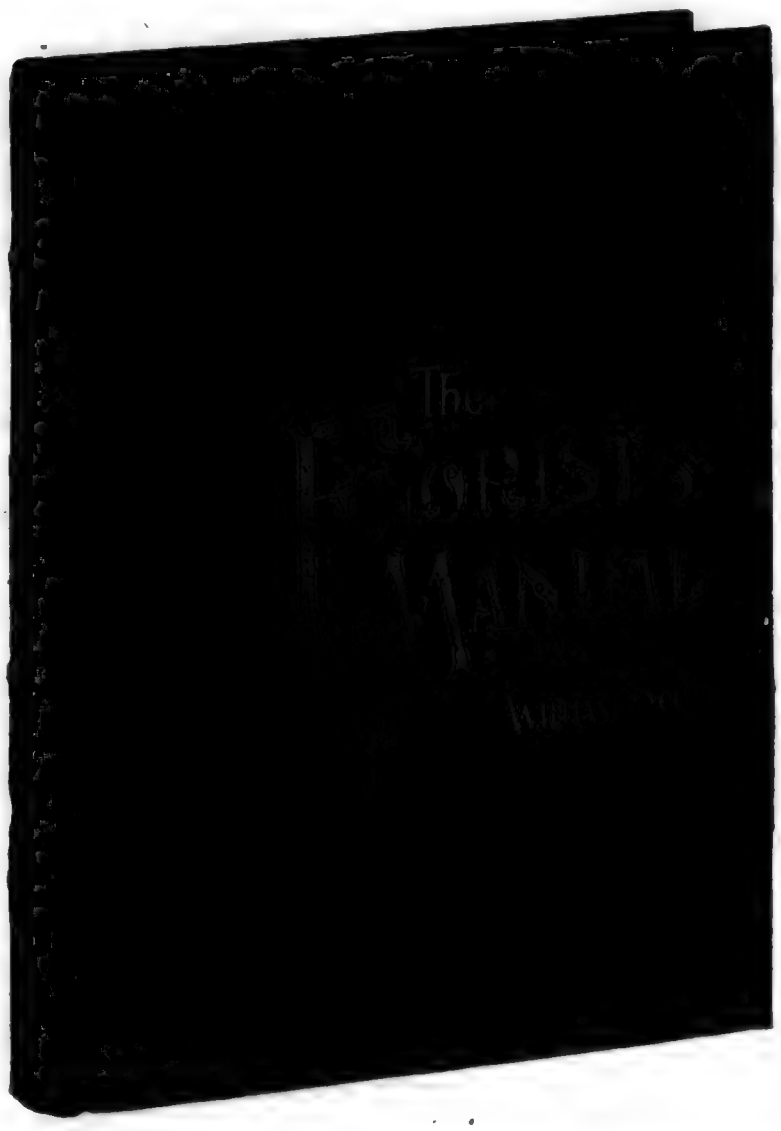
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FLORISTS' PUBLISHING CO.

Caxton Building, 508 S. Dearborn Street, **CHICAGO**

Mrs. Wm. F. McKissick, wife of the popular manager of the local branch of the Leo Niessen Co., is on a visit to relatives in Philadelphia.

Joseph Merritt has finished his new 200-foot carnation house.

The annual summer meeting of the Maryland Horticultural Society was held at the Maryland Agricultural College Saturday, May 30. There were many events of interest on the program, among them being an address by President Robert L. Graham, a well known member of the local trade. Owing to this meeting being held on Memorial day, when most of the florists are busy, there was not the number of members present that would have been there if it had been on other than a busy day. An enjoyable time was spent, however, by those who found time to attend. It has been decided to hold the annual exhibition of flowers and fruits at the Fifth Regiment armory, Baltimore, November 17 to 21, inclusive. A large number of valuable prizes are being offered. Those who have not received a premium list may secure one by applying to Geo. Morrison, P. O. Station D, Baltimore. A much larger space will be devoted to flowers this year than on former occasions, and it is to be hoped it will be well filled. Prizes for specimen chrysanthemum plants are being offered, and those growers who contemplate growing for this class of plants are assured of fair returns for their efforts. There have been few of these seen in late years, and it is hoped to reawaken an interest in these showy plants, which are a triumph of the growers' art.

W. F. E.

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Valley, 60c Myrtle, 75c per gross
Gold Letters, best, at cut prices.

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10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.
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GREAT FALLS, MONT.

The Electric City Conservatory reports an increase of thirty-three and a third per cent in Memorial day sales over those of 1913. These figures were obtained from five days' actual sales, from May 25 to May 30, of each year. Both plants and cut flowers were completely cleaned up and some artificial goods were sold after the flower supply was exhausted. The weather was favorable, Memorial day itself being a perfect day. June will be the last month of this firm in its present quarters; a complete remodeling and enlarging is to take place the last of the month, immediately after the June selling.

C. A. B.

MOSS

FANCY SHEETS

NATURAL GREEN, LARGE PIECES OF BEST QUALITY

$1.50 PER 3-BU. SACK

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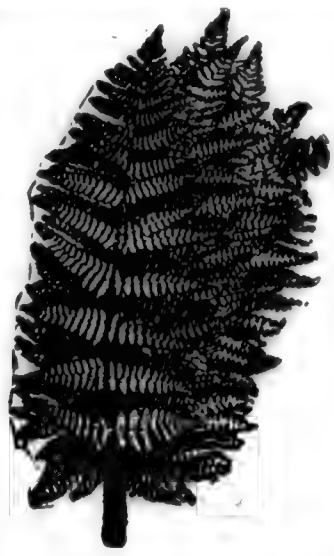
J. LICHTENBERGER, 1564 Avenue A, New York

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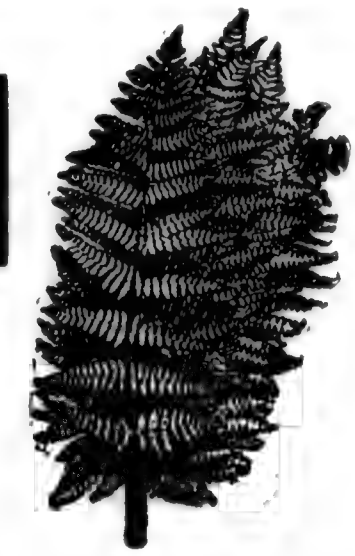
FERNS. FANCY AND DAGGER, Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.

H. J. SMITH, Hinsdale, Mass.

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FANCY FERN





CHOICE STOCK

$3.50 PER 1000 **$3.50 PER 1000**

FORT MORGAN, COLO.

Michigan Cut Flower Exchange, Detroit, Mich.:

Please ship via express, promptly, one thousand fancy cut ferns for Memorial Day use. The ferns which we have been getting from you have been so much better than those received from wholesale houses nearby, where they have been rehandled, that we feel justified in shipping them so far. Only wish that we could use enough to ship more frequently.

Yours truly, REID'S GREENHOUSE (L. J. R.).

Imported green and bronze Magnolia, per basket, $1.50; 6 baskets.....each, $1.25
Galax Leaves, green and bronze, $1.25 per 1000; per case, 10,000 ..... 7.50
Green Leucothoe Sprays, extra fine.....per 1000, 7.50
Boxwood.....per case, 50 lbs., 7.50
Wire Hanging Baskets.....See our ad elsewhere in The Review

SHEET MOSS, FOR HANGING BASKETS VERY GOOD VALUE . . . PER BAG, $2.00

Full Supply of Cut Flowers at All Times

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PLANTS AS CHATTELS.

That a plant is to be regarded as a chattel, although growing in the ground, and not as a part of the real estate, follows as a necessary conclusion from the decision of the Arkansas Supreme Court to the effect that strawberry plants growing on land are subject to replevin at the suit of a person who is the owner of them and entitled to possession as against another person in whose custody they may be. (Cannon vs. Mathews, 87 Southwestern Reporter 428.) It will also be remembered that an Ohio court has decided that a florist's or nurseryman's growing stock is subject to a personal property tax.

An interesting result of this view would seem to be that plants or nursery stock may be sold under contracts reserving title in the seller until payment of the purchase price. That this may be done does not appear to have been directly decided by the courts, but, if the plant is to be declared to be a chattel for the purpose of taxation or replevin, it must be held to be personalty for purposes in general, and as such to be as much a subject of conditional sale as a sewing machine or a piece of furniture. S.

ROCHESTER, N. Y.

The Market.

As far as can be seen, Memorial day trade was all that could be asked for. Everybody seemed to be busy and appears to be well satisfied. This year an unusual quantity of potted stock was sold for cemetery use and the last two days business was heavy on cut flowers. A large quantity of galax, magnolia and metal wreaths was sold. Wreaths with sprays of wax flowers attached did not seem to sell fast; the majority of people here are more pleased with the natural flowers, which, of course, are more artistic and graceful. The cut flower supply was quite heavy and good quality stock arrived with each shipment. A particularly large supply of roses was on hand, especially on Friday, but, according to all reports, the market was fairly well cleaned. Sunburst is making rapid strides and is about the most popular rose here. Cardinal, Milady and Richmond all sell well and they have been unusually good during the last week. American Beauties have been of good color and sold well at the usual prices. White Killarney and Killarney have been abundant. White carnations are fairly good, but Enchantress is losing out in color. Some fine Delights are on the market and these always sell well. Sweet peas are in large supply and sell fast. The last week has brought them into extra fine condition. Baby gladioli are having a good call, and retail at about $1 per dozen. A generous supply of outdoor valley reaches us, which has to be sold at 25 cents per dozen retail to clear. White, pink and red peonies reached us just in time for Memorial day, and a large quantity was disposed of. Purple and white iris also sold fairly well. Prices for Memorial day were in some cases slightly in advance, but on the whole little change was made.

Various Notes.

Schuyler Arnold is visiting his parents at Greece. In a few days he expects to leave for Painesville, O., where he will be connected with R. E. Huntington.

Horace J. Head has been home sick with a series of colds for about nine days, but is now back on the job feeling much better.

Geo. B. Hart says he has been quite busy the last two weeks, and business seems to be steadily increasing. Members of the store force have been working late the last few nights.

We are glad to say Mrs. E. P. Wilson is steadily improving and is able to get downstairs now.

The Lord & Burnham Co. is doing a good business here, receiving calls for estimates about every day.

Most of the florists closed at noon Memorial day, but a good business was done by the two or three who kept open until 6 p. m. Beautiful weather prevailed during the whole holiday and to this we attribute the good business.

Some of the smaller growers have been bringing in potted geraniums, etc., to the public market each morning and have disposed of their stock quickly.

H. J. H.

HERRINGTON on the Mum, sent by The Review for 50 cents.

Want and For Sale Department

☞Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—By pot plant grower, good potter and plantsman; sober; references. Address No. 261, care Florists' Review, Chicago.

SITUATION WANTED—As florist on either commercial or private place; 35, sober and industrious; northwest preferred. A. D. Berry, Nevada City, Cal.

SITUATION WANTED—As working foreman; lifetime experience and first-class references; age 38, German, single. Address J. L., 720 W. 6th St., Sioux Falls, S. Dak.

SITUATION WANTED—By young man, age 19, as helper in roses or carnations; 3 years' experience; state wages in first letter. Address No. 256, care Florists' Review, Chicago.

SITUATION WANTED—By an all-round first-class florist; roses a specialty; life experience; capable of taking full charge. Address No. 260, care Florists' Review, Chicago.

SITUATION WANTED—A store man, designer, decorator, general maker up, wishes to correspond for future permanent position; Pacific coast. Address No. 188, care Florists' Review, Chicago.

SITUATION WANTED—By all-round man to take charge of a commercial place; would prefer place with privilege of renting later if satisfactory. Address No. 263, care Florists' Review, Chicago.

SITUATION WANTED—By practical middle-aged grower; lifetime experience growing roses, carnations, mums and bedding plants; single, sober; state wages. Address No. 258, care Florists' Review, Chicago.

SITUATION WANTED—By a young German, 26 years old, good at forcing plants; understands growing roses, carnations, mums, pot plants, etc; state wages in first letter. Oscar H. Wurtenberger, Interlaken School, Rolling Prairie, Ind.

SITUATION WANTED—By experienced grower of roses, carnations and Easter stock; also experienced in landscape work; capable of taking charge; German, 29 years, married; desire a good steady position; state wages. Address No. 254, care Florists' Review, Chicago.

SITUATION WANTED—By young man, age 25, as carnation grower; first-class grower; 7 years' experience; also understands pot plants and gardening; will consider private proposition; best of references; state wages in first letter. Address No. 255, care Florists' Review, Chicago.

SITUATION WANTED—Single man, 32, American, grower of roses, carnations, mums, fancy pot plants, cyclamen; specialty, funeral designs of all kinds; take charge; good wages expected; first-class references; give full particulars in first letter. Address No. 257, care Florists' Review, Chicago.

SITUATION WANTED—By a young German, 28 years old, good at forcing plants, understands growing carnations, mums, pot plants, etc.; state wages in first letter. Address E. H., 415 N. Summit Ave., Sioux Falls, S. Dak.

SITUATION WANTED—By German florist, 14 years' experience, 28 of age, single; expert grower of roses, carnations, mums and pot plants; competent to take full charge; private or commercial place; first-class references; please state full particulars in first letter. Address No. 264, care Florists' Review, Chicago.

SITUATION WANTED—By young man, 30 years, single, grower of general pot stuff, palms, cyclamen, poinsettias, Easter and Xmas stock, roses, carnations, mums, sweet peas, violets, forcing vegetables under glass; also a first-class propagator; wish to take charge of retail place; please state wages and particulars in first letter. Address No. 203, care Florists' Review, Chicago.

SITUATION WANTED—Landscape architect, best of technical and horticultural schooling and experience in Germany and this country; able, trustworthy; 10 years with famous, large eastern cemetery; position wanted with cemetery, park or with private concern as designer and executive; large experience in all branches of gardening. Address No. 222, care Florists' Review, Chicago.

HELP WANTED—A good German grower for a small place. Address W. R. Maxwell, Alva, Okla.

HELP WANTED—Man who can grow first-class carnations, mums, peas and violets. A. G. Prince, Iowa City, Iowa.

HELP WANTED—Two good men for greenhouse work; honest, able bodied, good growers. Address No. 94, care Florists' Review, Chicago.

HELP WANTED—Live florist, must be good potter and have some experience in outside bedding; send references with amount of wages required, to Carl Hirsch, Hillsdale, Mich.

HELP WANTED—Assistant plant grower for commercial place; wages, $14.00 per week. Apply with copy of references, etc., to J. A. Peterson & Sons, Westwood, Cincinnati, O.

HELP WANTED—A good florist, to grow good stock, in a good city, in good greenhouses, at a good price; general stock; write and be convinced. H. O. Hannah & Son, Sherman, Tex.

HELP WANTED—Live man (married preferred), who understands the growing of mums, ferns and bedding plants; steady position to the right man. I. Shelby Crall Co., Monongahela, Pa.

HELP WANTED—Experienced grower of pot plants; state age, salary demanded, references and full particulars in first letter; no drinkers need apply. Address No. 242, care Florists' Review, Chicago.

HELP WANTED—An A-1 all-round cut flower grower; must be especially good on roses; must be energetic and steady; married man preferred; references required; immediate position. Chas. Frueh & Sons, Saginaw, Mich.

HELP WANTED—Working foreman for carnations and mums; only experienced man (married), sober and reliable wanted; to grow a high-grade stock for the Chicago market; give references and particulars in first letter. F. F. Scheel, Shermerville, Ill.

HELP WANTED—Working foreman as manager; capable of taking entire charge of greenhouses; only good man wanted; grower of roses, carnations, mums and general stock, and good propagator; also good designer; no other need apply; best wages; married or single, sober; references wanted. St. Marys Greenhouse, Frank E. Luhr, Prop., St. Marys, Pa.

HELP WANTED—Grower and greenhouse manager; new range of glass; must take at least $2,500.00 stock in large old incorporated concern making good money, in best city in the south; big chances for a great future; salary $100.00 per month and earnings; write if you mean business and have the cash. Address No. 257, care Florists' Review, Chicago.

WANTED—Second-hand Skinner drilling machine; must be in good condition and price reasonable. Geo. A. Halladay, Bellows Falls, Vt.

WANTED TO LEASE—For five years with option to buy, 15,000 ft. of glass; must be in good condition. Address No. 240, care Florists' Review, Chicago.

WANTED TO RENT OR LEASE—By competent grower, greenhouse suitable for growing cut flowers, either wholesale or retail. Address No. 243, care Florists' Review, Chicago.

WANTED TO RENT—Greenhouses, 10,000 sq. ft. of glass or over, by a thoroughly experienced florist; Chicago or vicinity preferred. Address No. 251, care Florists' Review, Chicago.

WANTED TO LEASE—With privilege to buy, small paying greenhouse establishment in smaller town; will pay cash for stock; give close description; all bona fide offers considered. Address J. J. Miller, 127 Stone St., Peoria, Ill.

FOR RENT—8000 feet of glass in fine condition, 6-room cottage and grounds; hot water heat; some stock of bedding plants, large stock of mums; all in good shape; immediate possession; city of 50,000; fine business. B. B. Pohlmann, Florist, Rockford, Ill.

FOR RENT—Retail florist establishment with greenhouse; good location, northwest side of city; cheap rent; want party who is experienced, especially in funeral design work. Ed. Palmen, 3435 West Chicago Avenue, Chicago.

FOR SALE OR LEASE—Over 12,000 ft. of glass with 2 acres or more of land near Baltimore. Address No. **232**, care Florists' Review, Chicago.

FOR SALE OR FOR RENT—Greenhouse, 12,000 feet of glass, with a few acres of land in connection; good for wholesale business. Inquire Wm. Eschrich, North Milwaukee, Wis.

FOR SALE—11,000 ft. of glass, steam heated, good repair; lot 141x150, more land if wanted. Emil Wohlert, Swarthmore, Pa.

FOR SALE—Cheap; florist establishment, residence, land, stock, etc., near Buffalo. Address No. **194**, care Florists' Review, Chicago.

FOR SALE—Greenhouses, 12,000 ft. of glass; well stocked; doing a fine business. For full particulars address The Lester Greenhouses, Ottawa, Kan.

FOR SALE—Flower store doing a business of over $12,000.00 a year, in a good location with low rent, at a reasonable price. Address No. **199**, care Florists' Review, Chicago.

FOR SALE—Handsome delivery wagon for retail florist; in first-class condition; rubber tires; can be used single horse or team; very reasonable. C. H. Fisk, 1581 Ogden Ave., Chicago.

FOR SALE—Standard flower pots, used once: 1000 4-in., $6.00; 2000 3½-in., $5.00 per 1000; 3000 2½-in., $2.25 per 1000; 3000 2-in., $1.50 per 1000. Cash. B. E. Gilmore, 213 E. Franklin St., Kenton, O.

FOR SALE—Greenhouses, 2500 ft. of glass, general stock of plants; natural gas fuel; on paved streets; selling on account of death of husband; price $2500.00, part cash, balance terms. Mrs. J. A. Wonderly, Caney, Kan.

FOR SALE—Greenhouse range of 20,000 sq. ft. of glass in good repair, in city of 16,000 population; owner must sell. Inquire of W. A. Hastings, Boston Flower Exchange, Otis St., Boston, or J. A. Nelsen, Prospect St., South Framingham, Mass.

FOR SALE—Four up-to-date greenhouses, one acre well drained land, in growing town; located near cemetery; 5 miles from Youngstown, Ohio; houses fully stocked and doing a good retail business; good reason for selling. Address No. **157**, care Florists' Review, Chicago.

FOR SALE—Good paying greenhouse in the Borough of Souderton, Montgomery County, Pa.; 5000 ft. glass, nearly one acre of land, spring of lasting water in greenhouse; will be sold at public sale to close the estate on Saturday, June 13, 1914, at 1 o'clock P. M. For particulars address Preston Groover, Adm., Silverdale, Pa.

FOR SALE—One No. 5 Kroeschell hot water boiler for 12,000 feet glass, 60° at 15° below guaranteed; only four years old, oiled every summer; am buying a No. 12 same make; I want some 4 and 6-inch gate valves and some 6-inch pipe and fittings and geared hand threading machine for 6-inch pipe. George W. Jacobs, Canton, Ill.

FOR SALE—Cheap, to settle estate, valuable florist plant at Royersford, Pennsylvania; four large greenhouses, approximating 9000 sq. ft. of glass; steam heat; new ten-room brick house, all modern conveniences; two-story frame house and two-story frame barn; 1¼ acre lot fronting on Walnut Street; worth investigating. Geo. K. Brecht, Attorney, Norristown, Pa.

FOR SALE—Six miles from Staten Island, New York City ferry, good paying greenhouse property with about 9 acres of good land; 5 greenhouses, 27,000 ft. of glass, in first-class condition; 8-room house with all improvements, stable and outbuildings, well with pumping outfit, also city water; good retail business can be done if wanted. Address No. **252**, care Florists' Review, Chicago.

FOR SALE—Not often is such a snap offered as is by me at this time in the way of a most prosperous florist's establishment, both wholesale and retail; our city is growing wonderfully in the direction where my present offering lies; the place recently offered by me has been sold; serious sickness could only induce the holder of the present offering to relinquish his business. Confer with Fred L. Hahn, Room 23, Mack Block, Milwaukee, Wis.

FOR SALE—CHICAGO RETAIL FLORIST STORE AND PROPERTY; net profits average over $5,000 annually; business established eleven years; fine opening; price, $8,000.

FOR SALE—GREENHOUSE AND FLORIST BUSINESS in Kansas city of 10,000 population; easy competition; fine location; price, $12,000.

Write me for detailed descriptions. I bring buyers and sellers together. If you want to buy or sell, address Frank P. Cleveland, 2780 Adams Express Building, Chicago, Illinois.

Situation Wanted

By a first-class grower, 18 years' experience growing roses, carnations, mums, pot plants, cyclamens, begonias, poinsettias, Xmas and Easter stock, forcing bulbs, bedding plants; good propagator and designer; retail place preferred; single; reference furnished; state wages per week and particulars. Address No. **253**, care Florists' Review, Chicago.

Situation Wanted

As manager or foreman on large commercial place, where roses or carnations are grown, by German, married, age 32; can come well recommended; only first-class proposition will be considered. Address No. **246**, care Florists' Review, Chicago.

SITUATION WANTED

By foreman, expert rose grower, competent grower of cut flowers and choice pot plants; 14 years' experience in some of the best places in country; first-class references; sober. State particulars in first letter.

Address No. 244, care Florists' Review, Chicago.

Carnation Grower

SITUATION WANTED by a carnation grower and propagator who has had 20 years' experience.

Address No. 259,
care Florists' Review, Chicago

Help Wanted

At once, greenhouse man; must know how to grow pot plants and want a permanent position. Prefer married man, but if A-1 references can be furnished, write anyway.

THE NEWBURYS, Mitchell, S. D.

Help Wanted

Greenhouse help wanted. State experience and wages wanted.

FREEPORT FLORAL CO., Freeport, Ill.

Help Wanted

Man for commercial conservatory. Must have a thorough knowledge of growing in general and assist in waiting on plant trade, and take charge. Wages, $15.00 per week; steady position.

BERTERMANN BROS. CO.
INDIANAPOLIS

Salesman Wanted

FOR THE PACIFIC COAST

by a well known Eastern Ribbon House, having an established trade.

Address No. 235, care Florists' Review, Chicago

WANTED TO PURCHASE FLORIST SHOW REFRIGERATOR

Must be in good condition; also fixtures for store; state price. Address No. **262**, care Florists' Review, Chicago.

Wanted at Once.

EXPERIENCED DESIGNER

State experience and salary in first letter

BROWN BROS. & CO., Ltd.
48 Hastings St., E., VANCOUVER, B. C.

Wanted at Once Good Rose Grower

State wages, references, etc.

J. C. RENNISON CO., Sioux City, Iowa

Cash for Your Property or Business I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.**

For Sale or Trade

Greenhouse of 8000 sq. ft. in one of the best towns in the south. Terms cheap and easy. If interested, address No. **212**, care Florists' Review, Chicago.

FOR SALE

Lot of land, 248 feet by 106 feet, with 3 iron construction greenhouses, 175x20 feet each, potting shed, some frames, in fine condition; located on 3 streets, trolley passing the front, in a town of 40,000 inhabitants, close to New York; excellent places suitable either for local trade, where all the products could be readily sold, or for wholesale shipping to New York or Philadelphia; low price; terms to suit purchaser. Address

No. 234, care Florists' Review, Chicago

FOR SALE

Flower Store in Loop

9-year lease. On account of our venture in the theatrical business we cannot give it our time.

LUBLINER & TRINZ
41 South Wabash Avenue
CHICAGO, ILL.

HYDE PARK GREENHOUSES FOR SALE

OR WILL LEASE LAND AND BUILDINGS

Only two years old, conveniently located and equipped; excellent variety of fresh stock; town of 25,000 people. For particulars, address

Muskogee Electric Traction Co., Muskogee, Okla.

11



PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

J. J. BENEKE
FLORIST AND DECORATOR
CHOICE CUT FLOWERS, PLANTS AND FLORAL DESIGNS
FOR ALL OCCASIONS
1216 OLIVE STREET

ST. LOUIS, MO. January 11,

Florists' Publishing Co.,
Chicago, Ill.
Gentlemen:

During the past year I paid you $18.20 for a half inch advertisement in the Retail Florists Department of The Review. I received through this small advertisement, from January 1, 1913, to December 31, 1913, orders to the amount of $566.00. They came by mail and telegraph from New York to San Francisco and from New Orleans to Minneapolis. Since I allowed the senders 20%, the record is as follows:

Total value of orders	$566.00
Less 20% allowed senders.. .. .	113.20
Net value of orders..... .:.	452.80

Here is an addition of $452.80 in business which could not otherwise have been obtained and at an expense of only $18.20.

Since my advertisement appeared only in The Review it goes to show what the retail florists through the country lose if they do not use this medium of advertising It also goes to show that The Review is not only there with a big "R" but that it has three more big "R's" - Readers - Reliability - Results!

Yours respectfully,
J. J. Beneke

Abundantly prepared at all times.
Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by
George H. Berke
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
Lancaster, Pa.

KANSAS CITY.

The Market.

Memorial day was all that could be expected, as nearly everybody sold out clean. Thursday, Friday, Saturday and Sunday were all pleasant days, and this made business heavy. The market was better supplied with flowers than at any previous Memorial day. There were many people who bought no flowers, as their own peonies and roses were in bloom, but for all that there was a heavy increase over last year in the amount of orders. All cut flowers brought good prices for this time of the year. Carnations in general sold well, though some that were shipped into this market were unsalable on account of the warm weather. The stock that came from Chicago arrived in good shape. Carnations were unusually large for the time of year, and of unusually fine quality.

Peonies sold well, ranking next to the carnations in amount of sales, and were the best ever seen in this market for Memorial day. Practically none of them had to be put into storage, as they came into bloom just right. A great many grocery stores had peonies to sell and nearly every one sold out. Roses were the scarcest flowers in the market; they brought a good price and all were sold. Sweet peas were in heavy demand. There were large numbers of pot plants, and anything that had a bloom was sold. All the dealers in bedding plants are about sold out in that line.

Various Notes.

Stevens & Hepting had a full crop of carnations and were able to supply their customers with all they wanted. Their carnations were in excellent con-

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.
Palmer's
304 Main Street
BUFFALO, N. Y.
Members Florists' Telegraph Delivery Association

BUFFALO
S. A. ANDERSON
440 MAIN STREET
Special Deliveries Niagara Falls and Lockport

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

OLEAN, N. Y. and VICINITY
Llewellyn, Florist
Our Motto: "Business on the square or no business."

M. P. CHAMPLIN, 226 Nott Terrace.
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

MYERS BROS., **Altoona, Pa.**
All Orders Carefully Executed

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

LOUISVILLE, KY.

Schulz's Flower Shop — 650 S. Fourth Ave. — Both Phones

PERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY

Schulz's Flower Shop — 650 S. Fourth Ave. — Both Phones

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
HAURY & SONS
712 Church Street
Will take care of your orders with care and dispatch.

NASHVILLE, TENN.
JOY FLORAL COMPANY
Members Florists' Telegraph Delivery Ass'n

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES, **Memphis, Tenn**
89 South Main Street
"Up-to-the-minute" Service and Execution.
Every Flower in Season.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON.
You can depend on us for all orders for delivery in West Virginia.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W.VA.

Orders For **Charleston, W. Va.** are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Chas. W. Crouch, KNOXVILLE, TENN
The Leading Florist of the South
All Orders Given Special Attention

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

Lexington, Ky.
QUALITY FLOWERS
JOHN A. KELLER
125 E. 6th Street Member F. T. D.

dition, especially when the hot weather is considered.

The Rosery reports that business for May was the heaviest May business they ever had, especially the Memorial day sales.

The W. L. Rock Flower Co. sold out entirely in cut flowers and blooming plants for Memorial day, and they had an abundance of both to sell. They had a big increase of business as compared with last year.

The Peterson Floral Co. had an increase of business and also had better stock to sell than ever before.

T. J. Noll & Co. would have had plenty of stock on hand if some of the consignments had not arrived in poor shape. However, they were able to get enough good stock to fill their orders and are well pleased with the increase over last year.

Arthur Newell had no complaint to make, as he had plenty of fine, fresh stock, and business was good the whole week through. He sold out entirely in cut flowers and is satisfied with the increase in business.

Samuel Murray had a splendid week's business. He has a fine lot of Canterbury bells in bloom and they are as good as any that ever were seen in the city. He also had a nice lot of magnolia wreaths made up, which went fast for Memorial day.

The Geo. M. Kellogg Flower & Plant Co. had a fine lot of peonies this year, among the best ever seen here. They cleaned up in everything in the cut flower line. Shipping business showed an increase and out-of-town funeral work has been a large item with them.

W. J. Barnes has a new refrigerator, which holds 2,000 pounds of ice. He was well satisfied with the business in Memorial week. On Saturday evening

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores

INDIANAPOLIS
Established 1859
A. Wiegand & Sons
Florists and Decorators
1610 to 1620 N. Illinois St., Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegragh Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Ave.
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Canada's Florist
Dunlop's
96 Yonge St., TORONTO
All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

McKenna FLORIST
MONTREAL

MONTREAL WE CAN FILL ALL ORDERS
HALL & ROBINSON, 825 St. Catherine Street, West

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members 266 and 727 Yonge St.

SCRIM'S, FLORIST
OTTAWA, CANADA

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

GARY FLORAL CO.
600 Washington Street
A. T. BUSHONG, Prop. GARY, IND.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

SEND ALL MARYLAND ORDERS TO **SAMUEL FEAST & SONS**

S. E. corner Charles and Pleasant Streets, BALTIMORE, MARYLAND

The firm with 82 years' experience and reputation — Quick auto delivery service for city and suburbs



SEND YOUR ORDERS FOR DIXIE LAND TO **IDLE HOUR NURSERIES** Macon, Georgia

All Choice CUT FLOWERS in Season

Orchids and Valley a specialty

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

RICHMOND, VA.
The Hammond Company, Inc.
Leading Florists
109 EAST BROAD STREET

Staunton, Va.
Orders for Virginia and West Virginia. Prompt attention. JOHN FALLON

Baltimore, Md. And All Southern Points
PIERCE & CO., 509 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery.

Baltimore, Md.
ALBERT G. FIEDLER & CO. 902 South Charles St.

MOBILE, ALABAMA
The Minge Floral Co.

JOHN L. PARKER
FLORIST
Woodward Bldg., BIRMINGHAM, ALA.
"Purity at Parker's" Open all night

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA. JOHN L. RATCLIFFE FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. / Hotel Greenbrier, White Sulphur Springs, W. Va.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
COURT ARCADE.
TAMPA FLA. LONG DISTANCE PHONE 2516

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

BATTLE CREEK, MICH.
JOSEPH CASE
THE LEADING FLORIST
I handle everything in season. Special attention given to Sanitarium orders.

Write, Wire or Phone
CRABB & HUNTER
GRAND RAPIDS, MICH.
Careful attention to orders for city or surrounding territory

MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Battle Creek, Mich. S. W. COGGAN Leading Florist
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pecheles, Prop. 153 Bates St.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

he had two decorations, which kept things flying on that day.

The Baltimore Drug Co. has sold its flower department to Miss Lue Boggess, who was with the late Mr. Freudenthal for twenty-one years and two years with the flower department of the Baltimore Drug Co., which is the continuation of Mr. Freudenthal's old flower store. Miss Boggess was ill for about three weeks, but is able to attend to business again.

Peter Martin still has a fine lot of geraniums in bloom.

A. F. Barbe sold out everything in the bedding line and had a better cemetery cut flower business than in any previous year.

Business across the line was good, but would have been better if there had not been so much outside stock available. William Foith had a clean-up on everything. He had a fine lot of sweet peas and baby gladioli, and also some extra good carnations and roses.

R. S. Brown practically sold out in everything and had the best Memorial day business in his experience.

Mrs. T. A. Moseley reports business better than the year before, especially in pot plants. W. J. B.

BOSTON.

The Market.

What had promised to be a record-breaking Memorial day business was, to a large extent, ruined by the intense heat wave which prevailed from May 25 to 28. Temperatures of 90 to 96 degrees were recorded on several successive days and, coming as they did after such a prolonged spell of cool and comfortable weather, the effect on the cut flower trade was disastrous. Of the flowers arriving at the wholesale markets May 26 and 27, a large proportion were ab-

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

THOS. F. GALVIN, Inc.

NEW YORK, Fifth Ave. & 46th St.
BOSTON, 124 Tremont St.

A cordial invitation is extended to the trade to visit and inspect our new establishment,
FIFTH AVENUE AND FORTY-SIXTH STREET, NEW YORK CITY

TRANSFER ORDERS by telegraph or otherwise, for delivery of flowers to Steamers, Theaters or Residences in N. Y. or Boston and all New England points executed in the best manner.

BOSTON, MASS.

Penn the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts

24 Tremont St.

J. NEWMAN & SONS CORP'N

Orders by wire receive prompt and careful execution
We can refer to leading florists in all principal cities. Established 1870.

H. F. A. LANGE

Worcester, Mass.

Delivers to all points in New England.
125,000 square feet of glass.

Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP

HARRY I. RANDALL, Proprietor

Phone: Park 94

3 PLEASANT ST. WORCESTER, MASS

Member Florists' Telegraph Delivery Association.

The Flower Shop

Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD MASS.

LOWELL, MASS.

MORSE & BEALS, 8 Merrimack Sq.

Members Florists' Telegraph Association

DRAKE GREENHOUSES, Pittsfield, Mass.

Leading Florist in Western Mass. Est. 1875

WELLESLEY COLLEGE

Bona Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.

All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

War Brothers Boston, Massachusetts

143 Tremont Street

The Centrally Located Florist Shop

Yours for Reciprocity. We cover All Points in New England.

Members Florists' Telegraph Delivery.

CARBONE, 342 Boylston St., BOSTON

Member Florists' Telegraph Delivery Association

BOSTON, MASS.

HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

solutely unsalable and wagon loads of ruined flowers had to be carted away. A change to cooler conditions May 29 and 30 saved many flowers and prevented complete disaster, but it is safe to say that growers, salesmen, retailers and wholesalers never have experienced such conditions for Memorial day trade and hope never to see such again.

As usual, large quantities of pickled stock appeared and most of this went to the rubbish heap. Good carnations May 29 and 30 made $4 and $5 per hundred, a few fancies $6, but earlier in the week quotations were out of the question. Short and medium roses cleaned up moderately well the last of the week, but prices were low. The first half of the week many arrived blown fully open and unsalable. Sweet peas did not sell as well as usual. The intense heat had softened the flowers so that, while they looked fresh when received, if placed a few hours in the ice chest they were useless. The same held true of such flowers as stocks, snapdragons, feverfew, etc. For some of these prices could hardly be quoted. Valley from outdoors was abundant and good. This hurt the sale of the forced article. Lilac and other outdoor flowers were never more abundant, but all suffered from the heat. Some Darwin tulips and the old double white gardenia-scented narcissus rang the curtain down on the 1914 Dutch bulb season. Gladiolus Peach Blossom and other small varieties sold fairly well; so did America, but Spanish iris closed up with the heat.

The sales of artificial wreaths and sprays reached tremendous proportions and seriously hurt the cut flower trade. Many retailers advertised these heavily and at every flower stand and in department stores they were on sale. Some retailers did an enormous business in these and only a limited number failed to handle them.

Coomls LEADING FLORIST

Orders solicited for all parts of Connecticut.

Hartford, Conn.

Member Florists' Telegraph Delivery Association

REUTER'S

For Rhode Island and Connecticut

STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.

Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND

JOHNSTON BROTHERS

LEADING FLORISTS

38 Dorrance Street, - - PROVIDENCE

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.

Gove the Florist

VERMONT'S FLORIST
W. E. PETERS

137 St. Paul Street, BURLINGTON, VT.

BRATTLEBORO, VT.

OAK GROVE PARK
ALLEN, FLORIST

Manchester, N. H.

F. J. BIXBY, TRENTON AND ADAMS STREETS

E. W. PEARSON

NEWBURYPORT, MASS.

85,000 ft. of glass. Auto delivery. We want your orders.

PROVIDENCE, R. I.

and all New England Points

T. J. JOHNSTON & CO., 171 Weybosset Street, Providence

STATE NURSERY CO.

CUT FLOWERS

455,000 sq. ft. of glass at your service.

HELENA, MONTANA

LEADING RETAIL FLORISTS

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DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones 4025-4026 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union Member Florists' Telegraph Delivery. **Established 1874**

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

FRANK J. SCHOEN FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2600
Cuy. Central 1868

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., **Cleveland**

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND, OHIO

BRAMLEY & SON,
Store and Greenhouses, 1181 East 71st Street.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for Washington, D.C. and vicinity to *Blackistone* **Everything First-Class 14th and H Streets**

ART FLORAL
NEXT TO KEITH'S
H. E. KLUNDER, Mgr.

TOLEDO

HIGH ART
FLORAL ARRANGEMENTS
YOUR PATRONAGE SOLICITED

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

MRS. J. B. FREEMAN, LEADING FLORIST.
Successor to Geo. A. Heinl **Toledo, Ohio**
All Orders Promptly Executed.

The heat hurt trade in bedding plants, but locally growers already are pretty well cleaned out.

This week trade is dull and prices low. June weddings are the hope of growers for the present month. Such flowers as stocks, candytuft, feverfew, etc., are not wanted at any price. Roses, carnations, gladioli, Spencer peas, valley and yellow marguerites sell the best.

Various Notes.

A fire, May 27, destroyed the house, barn, boiler room and three greenhouses of Everett E. Cummings, Woburn, Mass. Damage is estimated at $8,000, partially covered by insurance. Mr. Cummings is one of our leading single violet specialists, following violets with cucumbers, tomatoes and chrysanthemums.

Memorial week of 1914 will long be remembered by local flower growers, and not in a pleasant way. May 28 three large wagon loads of flowers went to the rubbish heap from one of the wholesale markets, something unprecedented for a week when practically every flower usually finds a sale.

J. A. Budlong & Sons Co., of Auburn, R. I., will add Beauties to their list of roses for next season. For Memorial day they had specially fine Maryland, Russell, Taft, Sunburst and Fire Flame.

F. E. Swett & Son, of Stoughton, had a splendid lot of Gladiolus nanus for Memorial day. Brilliant, light scarlet, sold finely; also Peach Blossom,

GUDE BROS. CO.
FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

Member Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903 **266 So. High St.**

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

KAY

YOUNGSTOWN, OHIO

15 NORTH PHELPS ST.

Member Florists' Tel. Del. Ass'n

Steubenville, Ohio

G. L. HUSCROFT
FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

Dayton, Ohio

HEISS COMPANY
112
South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

David Clarke's Sons

2239-2141 Broadway.
Tel. 1552, 1553 Columbus.
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

GEORGE M. STUMPP

761 Fifth Ave., corner East 58th St.,
NEW YORK CITY
F. T. D. Member

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN
Send your **New York orders** to **The Ansonia,** 74th St. and Broadway
No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

We Guarantee Satisfaction

A. T. Bunyard

FLORIST
413 Madison Ave., Cor. 48th St., NEW YORK
Bellevue Avenue, Newport, R. I.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

John S. Nicholas

Florist and Fruiterer
Grand Central Terminal, 42d St. and Park Ave. New York (Branch Store, 37 East 42d St.)
Orders for Flowers or Fruit for outgoing steamers, theaters, weddings, etc., filled at a moment's notice. The handsomest flower and fruit store in the world.

THE BOSTON FLORIST

135 East 34th St. NEW YORK
(Tel. Nos. 3223 and 4479 Murray Hill)
Close to the leading Theaters and Steamships. In quick touch with the best wholesalers.
Personal selection. Satisfaction guaranteed.

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING
22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References European Orders Executed
Member Florists' Telegraph Delivery Association

C. C. TREPEL

Care of Bloomingdale Bros., Gimbel Bros., NEW YORK
or care of Loeser's, Brooklyn
Orders solicited from any retail florist in United States or Canada
Prompt attention Most reasonable prices

"IF WE SAY IT, WE WILL DO IT"

A. Warendorff

ARTISTIC WORKER IN FLOWERS
Prices Reasonable
1193 Broadway, NEW YORK CITY
My Only Store Accounts Invited

Mina, Blushing Bride and The Bride. They have 5,000 America just coming into flower and 75,000 in fine variety in the field.

At the Montrose Greenhouses two new steam boilers, each of 150 horsepower, and new 10-inch steam mains, will be put in this summer. About 30,000 roses are planted here and the stock, when I saw it, carried a splendid Memorial day crop. Leaders here are Dark Pink Killarney, White Killarney, Ward and Richmond. Russell is blooming well now, but did poorly through the winter. Milady will be discarded. Double White Killarney proves less prolific than the original white. A few new sorts are being tried in a moderate way. Young stock planted is coming along finely. An up-to-date dairy farm is conducted here. There are forty milch cows, mostly Holsteins, in addition to young stock. Many improvements outside are being made on the farm under the supervision of Eber Holmes, who has one of the best rose establishments in New England.

J. E. Stickwell, of Tewksbury, a near neighbor of L. E. Small, had a fine lot of Gladiolus America and pink snapdragons for Memorial day.

F. H. Houghton says his Memorial day business was nearly double that of a year ago. He had not planned to carry any artificial wreaths, but he had so many inquiries for them that he was obliged to handle some and sold twice as many as a year ago.

Harry Quint, the Tremont street retailer, was a heavy advertiser for Memorial day, spending nearly $1,000 in this way. He prepared 2,500 wreaths

ALEX. M. WESTWOOD, Florist

PENN. TERMINAL, SEVENTH AVENUE, NEW YORK
Telephone, 3202 Chelsea
American or Canadian orders filled at a moment's notice. Headquarters for travelers, and the best in the market. Trains and boats met. TRY ME.

HUGO H. JAHN

710 Nostrand Avenue,
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK. PERSONAL ATTENTION.
Special care of your telegraph orders.

WILSON

3 and 5 Greene Ave. 339 to 347 Greene Ave.
BROOKLYN
Phones 3868 3869 Prospect **NEW YORK**

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

ALBANY, N. Y.

The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

The Saltford Flower Shop

Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

Send orders for delivery in **ROCHESTER, N.Y.**
and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

SAN DIEGO, CAL.
LANIER'S Sixth and B Streets The Leading Florists
Orders for San Diego and Mexico filled on receipt of telegraph or mail orders.
BEST WORK—USUAL DISCOUNT

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO, CAL.

PASADENA, CAL. 13 East Colorado St.
The Orchid Also all Los Angeles orders promptly filled.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 So. Main Street.

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

FUNERAL EMBLEMS — CUT FLOWERS
BROWN BROS. & CO., LTD.
FLORISTS, NURSERYMEN AND SEEDSMEN
48 Hastings Street, E.
BULBS — **VANCOUVER, B. C.** — SEEDS

PACIFIC COAST
deliveries anywhere
The California Florist
JULIUS EPPSTEIN, FRANK H. FORREST
344-46 Geary St., Hotel St. Francis, SAN FRANCISCO

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

at various prices and at noon May 30 had not over fifty small ones left, being also cleaned out of both plants and cut flowers. For a young florist, Mr. Quint is unmistakably a progressive and live one, with plenty of nerve in his make-up.

N. F. Comley, of Lexington, had a strenuous time picking sweet peas for Memorial day. He sold 40,000 May 29 alone.

Henry M. Robinson & Co. report excellent Memorial day business, considerably ahead of 1913. Sales of artificial flowers reached immense proportions.

Mr. and Mrs. Owens, of Watertown, who are popular with the trade, have the sympathy of a host of friends in the death of their daughter, Florence, in her seventeenth year, May 14.

Spencer peas and candytuft of splendid quality and in large quantity were marketed by Frank Edgar, of Waverley, for Memorial day.

Welch Bros. Co. reports a good Memorial day business. They had some losses from shipments May 28, which were unavoidable, owing to the intense heat.

Jackson Dawson, of the Arnold Arboretum, has a good, healthy batch of Acacia pubescens, grafted last fall. Some grafted in August, 1912, are now heavy plants eight feet high. He says the winter losses in evergreens were light, but that the rose family suffered severely, some kinds being entirely killed out. His new Chinese rhododendrons are growing splendidly and, judging from the great variations in character and foliage, will be something worth inspecting when they reach flowering size.

Hubert M. Canning, of Olmsted Bros.,

VANCOUVER, B. C.
R. C. McNaughton & Co.
FLORISTS AND NURSERYMEN
Your flower orders will receive careful and prompt attention.
Members of Florists' Telegraph Delivery.

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

PORTLAND, ORE. — Clarke Bros. FLORISTS — OAKLAND, CAL.

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA, WASH.
H. W. MANIKE, Florist
Established 1888

SPOKANE, WASHINGTON
A. J. BURT, - 829 Riverside Avenue

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

ROCHESTER, MINN.

KWALITY KUT FLOWERS

D. M. WIGLE

Trademark Registered

ROCHESTER, MINN.

Wire and mail orders for hospitals given special attention.

Operate Rochester Greenhouses

ROSS BRAGG, Florist — Zumbro Hotel Block

Member Florists' Telegraph Delivery.

ST. PAUL, MINN.

The Largest Store in America.
Members Florists' Telegraph Delivery.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

MADISON, WIS.

RENTSCHLER FLORAL CO.
Formerly Capital City Greenhouse Co.

Best Shipping Service for Wisconsin

Green Bay, Wis. CARL MEIER & CO.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. La Crosse, Wis.

will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

DULUTH FLORAL CO.

200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis. DULUTH, MINN.

WINONA, MINN.

For prompt and particular attention send your orders for southwestern Wis. and southern Minn. to JOHN FUHLBRUEGGE Grower, Retailer.

LEWIS HENDERSON, Florist

1519 Farnam Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n

HESS & SWOBODA, FLORISTS

Telephones 1501 and L 1562
1415 Farnum Street OMAHA, NEB.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

SIOUX CITY, IOWA

We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."

ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 405 Douglas St. Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa

CHAS. SHERWOOD
320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.

Brookline, was married June 3, by the Rev. C. F. Dole, of the Unitarian church, Jamaica Plain, to Miss Alberta M. Billingham, of Jamaica Plain, at the home of the latter. The groom was attended by Arthur Billingham, brother of the bride, the maid of honor being Miss Esther Billingham.

At Penn's Memorial day trade equaled that of 1913, which is saying a good deal. Shipments of special wreaths were made in immense numbers to all parts of New England from their large warehouse on Bromfield street, opposite the store.

Preparations for the ladies' night of the Gardeners' and Florists' Club, to be held in Horticultural hall June 16, are actively progressing and the occasion will undoubtedly be the best ever.

Local growers who had big batches of late tulips, Narcissus poeticus, etc., for Memorial day, had their flowers mostly completely sizzled by the intense heat wave of May 26 to 28. Flowers only partially opened were scorched as though by fire.

J. Newman & Son, on Tremont street, as usual had a heavy Memorial day trade. Artificial wreaths here had a big sale.

Peonies from Pennsylvania appeared in large numbers last week, but the intense heat was too much for them. Queen Victoria, particularly, fell to pieces if touched, although not nearly expanded.

At Galvin's the whole force was kept busy. Artificial wreaths were not carried here, but the business done in natural flowers exceeded that of 1913.

The wholesale flower markets will close at noon on Saturdays during July and August as in previous years.

Julius Heurlin, of the Blue Hills Nur-

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

DENVER, - COLORADO

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail
Member Florists' Telegraph Delivery

C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice
Trade discounts. First-class stock.

LINCOLN, NEB. CHAPIN BROS. Retail Florists

Flowers for All Occasions, from Cradle to Grave

Frey & Frey, 1338 O St. Lincoln, Neb.

Wholesale and Retail
100,000 sq. ft. of glass at your service. Trade discount.

Colorado Springs, Colo.

Frank F. Crump Wholesale and Retail Florist
Members Florists' Telegraph Delivery

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

The Boldt-Lundy Flower Shop

DENVER and VICINITY

614 Sixteenth St., DENVER, COLO.

OTTUMWA, IOWA

O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

TRILLOW FLORIST Des Moines, Iowa

Will promptly execute all orders in this vicinity

YOUR IOWA ORDERS carefully cared for. Three through roads. 50,000 feet glass. Home Iowa State Teachers' College
JOSEPH BANCROFT & SON, Cedar Falls, Iowa

I. N. KRAMER & SON
CEDAR RAPIDS, IA

SIOUX CITY IOWA

Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

FRED C. WEBER
SELLING FLOWERS 40 YEARS
4326-28 Olive Street
Notice initials—we have one store only.
Member Florists' Telegraph Delivery Association
ST. LOUIS, MO.

A. Newell
FLORIST
Established over 20 years
N. E. Cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Avenue, KANSAS CITY, MO
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

LITTLE ROCK, ARK.
Paul M. Palez, Florist
409 Main Street
All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Fayetteville, Ark. Cut Flowers and Designs to Arkansas and Eastern Oklahoma.
State University City.
SOUTHWESTERN SEED CO.
Members Florists' Telegraph Delivery Ass'n.

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

LAWRENCE, KAN.
THE FLOWER SHOP
Cut Flowers, Floral Arrangements, Designs, etc.
Mr. and Mrs. Geo. Ecke, 825½ Mass. St.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders
Members Florists' Telegraph Delivery Ass'n.

KANSAS CITY, ... MISSOURI ...

WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
913 Grand Avenue
All Orders Given Prompt and Careful Attention.
Member of the Florists' Telegraph Delivery.

J. J. BENEKE
1216 Olive St. ST. LOUIS, MO.

series, sails on the S. S. Imperator, June 6, on a business trip. Nursery business has been good with him this season.

Recent callers have included the Hon. Vicary Gibbs, of Elstree, England, who has the most noted collection of Chinese and other shrubs in Great Britain. Edwin Beckett, who has charge of his estate, is noted as the most expert vegetable grower in Britain.

W. N. Craig.

LANCASTER, PA.

The Market.

Business for Memorial day was most satisfactory to all connected with the trade. The early peonies came in on time. There was an abundance of outdoor flowers—snowballs, iris, mock-orange, etc. Some fine outdoor sweet peas were seen. The carnation growers had heavy crops, which were in fine demand.

Various Notes.

W. A. Hammond, at his new North Prince street store, has an attractive showing of evergreens in tubs and potted roses in bloom.

Geo. Goldbach's store makes a fine appearance with window boxes of blooming plants, vines and bay trees.

Charles F. Edgar, manager for B. F. Barr & Co., put up a novel decoration last week for the opening of the Elite Confectionery. Large pergolas were erected and covered with grapevines with fruit. Among the foliage were hidden many miniature lights, and the whole presented a most pleasing appearance.

Lancaster county's representative in Congress, W. W. Griest, has introduced a resolution suggesting that the people

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.
Send your Floral Orders for
ST. LOUIS, MO., E. ST. LOUIS, ILL.
SOUTH and SOUTHWESTERN MO.
TO
KALISCH BROS. FLORAL CO.
4506-8 Delmar Boul., ST. LOUIS, MO.

Write, Wire or Phone your orders to
YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2306; Kinloch, Central 4983



So. Oklahoma
North and
Eastern Texas
S. W. Arkansas
6 Railroads
22 Passenger Trains Daily

Williamsport, Pa.
EVENDEN BROS., FLORISTS
Can Fill All Central Penna. Orders

WILLIAMSPORT, PA.
WILLIAMSPORT FLORAL CO. The Leading Florists

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

FURROW & COMPANY
OKLAHOMA, GUTHRIE

ENID FLORAL CO.
Can fill orders for all parts of Oklahoma.
ENID, OKLAHOMA

SPRINGFIELD, MO.
SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

CHICAGO — Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. **Michigan Ave., at 31st St.**

The unexcelled facilities of the Ernst
WIENHOEBER
Company
are available to the trade for filling any order in
CHICAGO
22 East Elm Street
Member Florists' Telegraph Delivery.

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St. CHICAGO

Centrally Located Quick Service
Telegraph Orders Carefully Executed
Lubliner & Trinz FLORISTS
41 South Wabash Avenue
Phone Central 3906 CHICAGO

Write, Wire or Phone
W. E. Trimble Greenhouse Co.
FLORISTS
PRINCETON, ILL.
L. D. Phone 2416
Send us your Retail Orders. We can give you best service, city or surrounding territory.

For WISCONSIN Delivery of
"Home-grown Flowers"
Get in touch with
J. E. MATTHEWSON
Sheboygan, Wis.
Member Florists' Telegraph Delivery Ass'n.

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

Wholesale and Retail orders for
CUT FLOWERS, FUNERAL DESIGNS, etc.
by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

PEKIN ═══ PEORIA
All Orders Receive Personal Attention.
GEO. A. KUHL Pekin, Ill.

Lohr Brothers Ottawa's Leading Florists
OTTAWA, ILL.
Wells Fargo, United States and Adams Exp. Co. Quick service. Up-to-the-minute work. Telephone 668W.

Established 1857.
Wittbold FLORIST
737-739 Buckingham Place
L. D. Phone 1112 Graceland CHICAGO
Send us your retail orders. We have the best facilities in the city

For SOUTH SIDE Orders
GARFIELD FLOWER SHOP
211 E. Garfield Boul., CHICAGO, ILL.

ESTABLISHED 1897 TELEPHONE NORTH 298
CHARLES T. NEIGLICK
FLORIST
4 West Chestnut St.
854 North State St. CHICAGO

SEND YOUR ORDERS FOR
CHICAGO
AND SUBURBS TO
Schiller The FLORIST
2221-2223 W. Madison St. CHICAGO.
Our new north side store
4509 Broadway
for orders on the north shore
All orders carefully filled under the supervision of George Asmus, Mgr.
Wire, write or phone West 822, or Ravenswood 7550
Member Florists' Telegraph Delivery

Chicago Des Moines
ALPHA FLORAL CO.
146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.
Largest and most centrally located store in the city. All orders given prompt attention.

FRIEDMAN
FLOWERS
CHICAGO, ILL.
522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL.
L. D. Phone 2042

Freeport Floral Co.
Telegraphic orders promptly attended to. FREEPORT, ILL.

John Bauscher, FREEPORT, ILL.
Grower of new American Beauty Geranium
All Orders Receive Careful Attention and Prompt Delivery

Aurora, Ill. **Jos. M. Smely**
AND VICINITY Phones 147

Aurora Greenhouse Co.
AURORA, ILL.
Our service is the best.

I. L. JOHNSON,
Northern Illinois
Southern Wisconsin
DE KALB, ILL.
Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery.

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

of the United States on Memorial day wear sprigs of evergreen, tied with bows of red, white and blue ribbon. This will be of value to the retailers.

The city council has awarded the Foreman Forestry Co., of this city, the contract for scientifically caring for the fine old trees in East Reservoir park.

John Lewis Childs' new gladiolus, Scribe, is in fine form at H. D. Rohrer's. Its habits are of the best, and its fine markings on the delicate pink background make it most attractive.

H. K. R.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Campania	New York	Glasgow	June 6
Grampian	Montreal	Glasgow	June 6
Haverford	Philadelphia	Liverpool	June 6
Kroonland	New York	Antwerp	June 6
Imperator	New York	Hamburg	June 6
Chicago	New York	Havre	June 6
Danube	New York	Cuba	June 6
Carolina	New York	Porto Rico	June 6
Ionian	Montreal	London	June 7
K. Luise	Baltimore	Bremen	June 8
Victorian	Montreal	Liverpool	June 9
Aquitania	New York	Liverpool	June 10
La Savoie	New York	Havre	June 10
Bermudian	New York	Bermuda	June 10
Adriatic	New York	Liverpool	June 11
Saxonia	New York	Naples	June 11
St. Paul	New York	S'hampton	June 12
Arcadia	Boston	Hamburg	June 12
Scandinavian	Montreal	Glasgow	June 13
Oceanic	New York	S'hampton	June 13
Niagara	New York	Havre	June 13
Caribbean	New York	Bermuda	June 13
Sicilian	Montreal	London	June 14
Mauretania	New York	Liverpool	June 16
Cleveland	Boston	Hamburg	June 16
Korea	San Fr'sco	Hongkong	June 16
Tamba Maru	Seattle	Hongkong	June 16
La Provence	New York	Havre	June 17
Rhein	Baltimore	Bremen	June 17
P. Irene	New York	Genoa	June 17
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CHICAGO ORDERS SENT TO 2132-2134 MICHIGAN AVENUE Samuelson ARE CAREFULLY EXECUTED

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
BOYLE AND MARYLAND AVENUES F. H. WEBER BOYLE AND MARYLAND AVENUES
Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford, Philadelphia Broad and Walnut Streets.

PHILADELPHIA and Vicinity
The London Flower Shop, Ltd.
1800 Chestnut Street, PHILADELPHIA, PA.
Member Florists' Telegraph Delivery.

J. V. LAVER
ERIE, PA.
WRITE, PHONE or WIRE

ESTABLISHED 1865
The Schluraff FLORAL CO. ERIE, PA.
All orders carefully and promptly filled.

A. W. Smith Co.
... FLORISTS ...
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

PITTSBURGH, PA.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

PITTSBURGH, PA., 710 Weiser Street
(Formerly E. Diamond, North Side)
E. C. Ludwig Floral Co.
COURTESIES EXTENDED TO THE TRADE
Open Day and Night

Send flower orders for delivery in
BOSTON AND ALL NEW ENGLAND POINTS
To THOS. F. GALVIN, Inc.
124 TREMONT ST. BOSTON

Peonies - Carnations - Lilies - Roses

Orchids - American Beauties

WE ARE IN POSITION TO FILL YOUR ORDERS WITH CHOICE STOCK

PITTSBURGH CUT FLOWER COMPANY, 121 Sandusky Street, PITTSBURGH, PA.

Mention The Review when you write.

Easter Lilies

ALL YEAR ROUND
Grown by
Hoffmeister Floral Co.
Lickrun, Cincinnati, Ohio

Mention The Review when you write.

EVERYTHING SEASONABLE

THE McCALLUM CO., Cleveland, Ohio Pittsburgh, Pa.

Cut Flowers Greens Supplies

——Everything a Florist Needs——

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

WELCH BROS. CO., 226 Devonshire Street, BOSTON

THE LARGEST WHOLESALE HOUSE IN AMERICA

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Wholesale Cut Flower Prices.

Pittsburgh, June 3, 1914.

	Per doz.
Beauty, Fancy	$3.00
" Medium	2.00
" Short	$0.50 @ 1.00
	Per 100
Killarney	$2.00 @ $8.00
White Killarney	2.00 @ 8.00
Richmond	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Bulgaria (Rivoire, Taft)	2.00 @ 8.00
Cattleyas, per doz.	$7.50@$9.00
Carnations	2.00
Valley	3.00 @ 4.00
Lilies	6.00 @ 8.00
Yellow Daisies	1.00
Sweet Peas	.50
Mignonette	2 00
Calendulas	2.00
Stocks	1.00 @ 2 00
Iris	2.00
Peonies	2.00 @ 8.00
Gladioli	3.00 @ 4.00

Cincinnati, June 3, 1914.

	Per doz.
Beauty, Extra	$4.00 @ $5.00
" 30 to 36-inch	2.50 @ 3 00
" 24-inch	1.50 @ 2.00
" 12 to 18-inch	1.00 @ 1.50
	Per 100
Killarney, white and pink	$3.00 @ $ 6.00
Richmond	4.00 @ 8.00
Sunburst	4.00 @ 8.00
Mrs. Ward	4.00 @ 8.00
Carnations	2.00 @ 3 00
Easter Lilies	8.00 @ 10.00
Callas	6.00 @ 8.00
Lily of the Valley	3.00 @ 4.00
Sweet Peas	.35 @ .75
German Iris	3.00 @ 5.00
Peonies	2.00 @ 5.00
Stocks, per bunch	25c@50c
Daisies	.50 @ 1.00
Snapdragon	6.00 @ 8.00
Tulips	1.00 @ 2.00
Orchids, per doz	$6.00@$7.50
Candytuft, per bunch	25c
Feverfew "	25c

I WAS flooded with a tremendous torrent of orders for my tomato plants, until that rushing stream, which lasted for three consecutive days, swept away every plant I had in the house, numbering tens of thousands. All of it came through The Review. You have no competitor.—H. J. Potomkin, Muncie, Ind.

Wholesale Cut Flower Prices.

Boston, June 3, 1914.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Extra	6.00 @ 10.00
" Short stems	2.00 @ 4.00
Shawyers, Russells	1.00 @ 10.00
Killarney	.50 @ 5.00
White Killarney	.50 @ 5.00
Dark Pink Killarney	.50 @ 5.00
Double White Killarney	.50 @ 5.00
Killarney Queen	1.00 @ 6.00
Mrs. Aaron Ward	.50 @ 5.00
Lady Hillingdon	.50 @ 5.00
Richmond, Rhea Reid	1.00 @ 6.00
Sunburst	1.00 @ 6.00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Carnations	1.00 @ 2.50
Cattleyas	25.00 @ 30.00
Lily of the Valley	1.00 @ 3.00
Easter Lilies	4.00 @ 6.00
Gardenias	8.00 @ 15.00
Marguerites	.30 @ .75
Antirrhinums	2.00 @ 4.00
Sweet Peas	.20 @ .75
Callas	4.00 @ 6.00
Spanish Iris	2.00 @ 4.00
Small Gladioli	2.00 @ 3.00
Large "	per doz..$1.50@$2.00

WE are swamped with orders and must quit advertising for the time being. However, you will hear from us again shortly.—John Schweichler, North Tonawanda, N. Y.

Louis H. Kyrk

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Consignments Solicited

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Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.

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H. Kusik & Co.

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Everything in Flowers and Florists' Supplies.

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HOLTON & HUNKEL CO.

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Fancy White and Pink Killarney, Carnations, Valley, Lilies,

AND ALL OTHER SEASONABLE STOCK.

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Philadelphia, June 3, 1914.

	Per doz.
Beauty, Long	$2.00 @ $3.00
" Medium	1.50
" Short	.75 @ 1.00
	Per 100
The Killarneys, Long	$ 8.00
" Medium	$5.00 @ 6.00
" Short	3.00 @ 4.00
Mrs. Russell, Long	8.00 @ 10.00
" Short	4.00 @ 6.00
Kaiserin, My Maryland, Long	6.00 @ 8.00
" " Short	3.00 @ 4.00
Richmond, Long	6.00 @ 8.00
" Short	3.00 @ 4.00
Sunburst, Ward, Melody, Long	5 00 @ 6.00
" " " Short	3.00 @ 4.00
Carnations, Select	2.00 @ 3.00
" Ordinary	1.00 @ 1.50
Cattleyas....per doz., $4.00 @ $6.00	
Easter Lilies, per doz. .75 @ 1.25	
Valley	2.00 @ 4.00
Daisies	1.00 @ 1.50
Pansies	.50
Sweet Peas	.50 @ .75
Gladioli	6.00 @ 8.00
" Baby	3.00 @ 4.00
Peonies	3.00 @ 6.00
Double Cornflowers	.50 @ .75

Wm. C. Smith Wholesale Floral Co.

Wholesale Florists

1316 Pine St., Both L. D. Phones, ST. LOUIS

Supplies and Everything in Season always on hand.

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You can get your share of the good business which will soon be going on by having your advertisement appear regularly in

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EUGENE BERNHEIMER, 11 S. 16th St., PHILADELPHIA, PA.

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Wholesale Cut Flower Prices.

St. Louis, June 3, 1914.

	Per doz.
Beauty, Specials	$2.00 @ $4.00
" Extra	1.00 @ 1.50
" Shorts	.50 @ .75
	Per 100
Richmond	$3.00 @ $ 6.00
Maryland	3.00 @ 6.00
White Killarney	3.00 @ 6.00
Killarney	3.00 @ 6.00
Carnations	1.00 @ 2.00
Lily of the Valley	3.00 @ 4.00
Harrisii	8.00 @ 10.00
Orchids.....doz., $6.00 @ $7.50	
Callas	5.00 @ 8.00
Daisies, Shasta	.50 @ .75
Sweet Peas	.20 @ .40
Gladioli	4.00 @ 6.00
Peonies	2.00 @ 3.00
Jasmines	1.00 @ 2.00
Daisies, field	.20 @ .30

GUST. RUSCH & CO.

WHOLESALE FLORISTS

448 Milwaukee St., MILWAUKEE, WIS.

Cut Flowers and Florists' Supplies

H. G. BERNING

WHOLESALE FLORIST

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ST. LOUIS, MO.

Magnolia Leaves, $1.35 per box.

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BEAUTIES -:- ROSES -:- CARNATIONS

The grade of stock you want and the prices you want to pay.

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Write for Special Prices.

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Wholesale Cut Flower Prices.

Chicago, June 8, 1914.

	Per doz.
Beauty, long stems	$3.00
" 30 to 36-in. stems	2.50
" 24-inch stems	2.00
" 12 to 20-inch stems	$0.75 @ 1.50
	Per 100
Killarney	$3 00 @ $10.00
White Killarney	3.00 @ 10.00
Richmond	3.00 @ 10.00
My Maryland	3.00 @ 10.00
Rhea Reid	4.00 @ 8 00
Mrs. Aaron Ward	3.00 @ 10.00
Rivoire (Bulgarie, Taft)	3.00 @ 10.00
Sunburst	4.00 @ 12.00
Milady	4.00 @ 10.00
Hillingdon	3.00 @ 8.00
Killarney Queen	6.00 @ 10.00
Carnations	1.00 @ 3.00
Valley	3.00 @ 4.00
Easter Lilies	6.00 @ 10.00
Cattleyas, per doz.	$5.00 @ $6.00
Daisies	.75 @ 1.50
Sweet Peas	.50 @ 1.00
Calendulas	2.00 @ 3 00
Snapdragon	6.00 @ 10 00
Gladioli	5.00 @ 10.00
" Baby	3.00 @ 5.00
Peonies	2.00 @ 6.00

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30 E. Randolph St., CHICAGO

Phone Central 3373

My line of Cut Flowers and Greens is complete. The quality holds **my** trade and will hold **yours.**

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We will take care of your orders at reasonable prices. Prompt attention.

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We are the largest Cut Flower shippers in **MINNEAPOLIS.** Let us supply your wants. If it is on the market, we can furnish it.

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Get our prices before placing order. We guarantee satisfaction.

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L. D. Phone Central 6269

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Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

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BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant, Natural Prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

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Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758



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75c PER COPY, POSTPAID
$6.00 per doz. by express
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Wholesale Cut Flower Prices.

New York, June 1, 1914.

	Per 100
Beauty, Specials	$10.00 @ $15.00
" Fancy	8.00 @ 10.00
" Extra	4.00 @ 6.00
" No. 1	2.00 @ 4.00
" No. 2	.50 @ 2.00
Killarneys	.25 @ 3.00
My Maryland	.25 @ 3.00
Richmond	.25 @ 4.00
Sunburst	.25 @ 4.00
Lady Hillingdon	.25 @ 3.00
Prince de Bulgarie	.25 @ 4.00
Mrs. Aaron Ward	.25 @ 5.00
Mrs. Shawyer	.50 @ 3.00
Mock	1.00 @ 5.00
Chatenay	1.00 @ 5.00
Brides and Maids	.25 @ 3.00
Orchids—Cattleyas	10.00 @ 35.00
Carnations	.25 @ 1.50
Easter Lilies	2.00 @ 4.00
Lily of the Valley	1.00 @ 2.00
Sweet Peas, doz. bnchs.	10c@75c
Lilac, per bunch	10c@15c
Daisies, per bunch	15c@25c
Tulips, per doz.	15c@25c
Calla Lilies, per doz.	40c@60c
Peonies	2.00 @ 6.00
Gladioli, per doz.	25c@$1.00

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Headquarters for all kinds of top-grade stock, from the BEST eastern growers.
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Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.
National Florists' Board of Trade
56 Pine St., New York, N. Y.

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Buffalo, June 3, 1914.

	Per 100
Beauty, Specials	$20.00 @ $25.00
" Fancy	12.00 @ 15.00
" Extra	10.00 @ 12.00
" Firsts	8.00 @ 10.00
" Short	2.00 @ 4.00
Killarney	2.00 @ 6.00
White Killarney	3.00 @ 8.00
Richmonds	3.00 @ 8.00
Maryland	3.00 @ 8.00
Red Killarney	3.00 @ 6.00
Killarney Queen	3.00 @ 6.00
Bon Silene	2.00
Milady	3.00 @ 6.00
Hillingdon	3.00 @ 6.00
Sunburst	4.00 @ 8.00
Safrano	2.00 @ 3.00
Carnations	1.00 @ 2.50
Lily of the Valley	3.00 @ 4.00
Longiflorums	6.00 @ 10.00
Callas	6.00 @ 10.00
White and Yellow Daisies	1.00 @ 1.50
Snapdragon	3.00 @ 6.00
Cattleyas	40.00 @ 50.00
Mignonette	2.00 @ 3.00
Sweet Peas	.50 @ 1.00
Peonies	4.00 @ 5.00

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All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.
Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.
Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

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Cut Flowers at Wholesale
J. J. COAN, Manager Consignments Solicited
129 West 28th Street, Telephones 6237-9798 Madison Square NEW YORK

ARTIFICIAL CAPE FLOWERS
All colors. Wired ready for use, waterproof, more advantageous than natural Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums, Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc., natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything in the Florists' Supply Line.
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57 West 28th Street NEW YORK

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Wholesale Florists...
55-57 W. 26th St., NEW YORK CITY
Telephone 756 Madison Square

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131-133 West 28th St., NEW YORK
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Thoroughly revised. Contains a large number of designs not shown in the wonderfully successful First Edition. 96 pages, nearly 300 designs and decorations, beautifully printed on heavy glazed paper, handsomely bound in a cover that will stand wear.
75c PER COPY, POSTPAID
$6.00 per doz. by express
FLORISTS' PUBLISHING CO., Caxton Bldg., CHICAGO

Wholesale Cut Flower Prices.

New York, June 1, 1914.

	Per 100
Beauty, Specials	$10.00 @ $15.00
" Fancy	8.00 @ 10.00
" Extra	4.00 @ 6.00
" No. 1	2.00 @ 4.00
" No. 2	.50 @ 2.00
Killarneys	.25 @ 3.00
My Maryland	.25 @ 3.00
Richmond	.25 @ 4.00
Sunburst	.25 @ 4.00
Lady Hillingdon	.25 @ 3.00
Prince de Bulgarie	.25 @ 4.00
Mrs. Aaron Ward	.25 @ 5.00
Mrs. Shawyer	.50 @ 3.00
Mock	1.00 @ 5.00
Chatenay	1.00 @ 5.00
Brides and Maids	.25 @ 3.00
Orchids—Cattleyas	10.00 @ 35.00
Carnations	.25 @ 1.50
Easter Lilies	2.00 @ 4.00
Lily of the Valley	1.00 @ 2.00
Sweet Peas, doz. bnchs.	10c@75c
Lilac, per bunch	10c@15c
Daisies, per bunch	15c@25c
Tulips, per doz.	15c@25c
Calla Lilies, per doz.	40c@60c
Peonies	2.00 @ 6.00
Gladioli, per doz.	25c@$1.00

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Wholesale Commission Dealer in
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Room for the products of growers of first-class stock. We have what you want when you want it.
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EIGHTEEN YEARS' EXPERIENCE

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130 Livingston Street, Tel. Nos. 1293-1294 Main. Brooklyn, N. Y.
THE BUSY BEES
Headquarters for all kinds of top-grade stock, from the BEST eastern growers.
Established 1903. Prompt Payments.
Mention The Review when you write.

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Buffalo, June 3, 1914.

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Richmonds	3.00 @ 8.00
Maryland	3.00 @ 8.00
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Killarney Queen	3.00 @ 6.00
Bon Silene	2.00
Milady	3.00 @ 6.00
Hillingdon	3.00 @ 6.00
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Safrano	2.00 @ 3.00
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Callas	6 00 @ 10.00
White and Yellow Daisies	1.00 @ 1.50
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Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.
President, C. C. Massie, Minneapolis; Secretary-Treasurer, C. E. Kendel, Cleveland, O.
Thirty-second annual convention, Washington, D. C., June 23 to 25, 1914.

WHOLESALE seedsmen complain that, although the season has been large, collections still are slow.

W. ATLEE BURPEE and son, David, spent Memorial day in Naples. They will be in Paris the latter part of this month and in London in mid-July, for the sweet pea show.

THE warm weather has brought the peas along at a rate that has done much toward making up for the backwardness of the start. The critical blooming season will come at about the usual date.

IN the trial of a suit for damages on account of crop failure, brought by George Demit against the Janssen Seed & Floral Co., of Springfield, Ill., the jury awarded a verdict for the defendant May 20.

THE seed business of Borders, Chaffin & Co., at Flora, Ill., has been sold to the Louisville Seed Co., of Louisville, Ky. The members of the firm will devote their efforts to other lines in which they are interested.

GOOD rains at Chicago last week did much for the onion set crop, which had begun to suffer for want of moisture, May having been unusually dry. Since Louisville and Chillicothe dropped back as onion set centers the crop at Chicago has become of paramount importance in the trade.

To promote the back-to-the-farm movement, J. Bolgiano & Son, of Baltimore, Md., established this year a free employment department in connection with their seed business. Under the management of Claude B. Ramsay, this department has furnished employers with reliable help and helped to lessen the urban army of the unemployed.

A SEVERE hail storm swept over Rocky Ford, Colo., on the evening of May 28. It is reported that two-thirds of the cucumber seed crop and one-half of the muskmelon crop was completely ruined. It is too late to replant muskmelons, but some of the earlier varieties of cucumber might be replanted. J. C. Robinson, of Waterloo, Neb., whose company has a large acreage at Rocky Ford, said May 29: "Details are yet lacking as to the extent of this storm, but it evidently is one of the worst hail storms that have ever visited this district in cropping season."

STRAIN TESTS OF TOMATOES.

A difference in yield of more than thirteen tons per acre is shown by tests of tomato seed conducted by the Agricultural Experiment Station at State College, Pa. "These differences must

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Dutch Bulbs, English Golden Spur,
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be attributed, not to environmental conditions which are improved at considerable expense and which are of short duration, but to heredity, a factor which is more or less persistent and which acts without expense. In view of this fact, the importance of considering the factor of variation should need no further amplification,'' it is asserted by C. E. Myers, who has tabulated the results.

It was in 1908 that the station instituted tests of cabbage and tomato seeds. The results with cabbage were published in 1912 and the figures on tomatoes now are given out. The seed obtained from each source is designated as a strain, although it is quite likely that in reality several seedsmen may have had a common source of supply. Six varieties were tested for three years, 1909-11. Here is the result with one:

Earliana seed from:	Per cent of fruit marketable.	Tons yields to Aug. 15.	Corrected yield tons per acre.
J. Bolgiano & Son, Baltimore, Md.	85	3.16	13.02
Francis Brill, Hempstead, N. Y.	82	3.13	14.22
H. W. Buckbee, Rockford, Ill.	80	3.41	17.94
H. A. Dreer, Philadelphia, Pa.	85	4.46	13.97
D. M. Ferry & Co., Detroit, Mich.	82	3.64	13.72
Griffith & Turner, Baltimore, Md.	80	3.53	11.78
Peter Henderson, New York, N. Y.	82	3.71	12.75
Holmes Seed Co., Harrisburg, Pa.	84	2.71	12.52
Leonard Seed Co., Chicago, Ill.	82	3.47	12.19
Livingston Seed Co., Columbus, O.	77	1.77	9.21
W. H. Maule, Philadelphia, Pa.	86	2.66	13.70
H. F. Michell, Philadelphia, Pa.	81	3.69	14.95
State College	87	3.77	12.16
W. P. Stokes, Philadelphia, Pa.	82	4.32	11.24
Texas Seed & Floral Co., Dallas.	81	4.36	15.72
J. M. Thorburn, New York, N. Y.	81	3.21	10.36
Weeber & Don, New York, N. Y.	83	3.00	10.19
T. W. Wood & Son, Richmond, Va.	78	3.85	13.84
Moore & Simon, Philadelphia, Pa.	81	3.82	11.37
Jas. Vick's Sons, Rochester, N. Y.	78	2.90	11.27
W. C. Beckert, Pittsburgh, Pa.	83	2.06	11.26
Wm. Ewing, Montreal, Canada.	79	3.52	10.02
Jos. Harris, Coldwater, N. Y.	80	3.86	10.82
W. W. Rawson, Boston, Mass.	81	2.53	9.82
W. Atlee Burpee, Philadelphia, Pa.	80	3.64	10.45
W. F. Allen, Salisbury, Md.	78	2.45	9.75
C. C. Hulsart, Mattawan, N. J.	82	3.07	11.59
H. P. Langdon, Constable, N. Y.	80	3.09	12.34

By "corrected yield" is meant the total yield after having been corrected for apparent variations in the fertility of the soil. In the opinion of the writer, it most nearly expresses the yielding property of the strain.

A study of the record shows that the variation in the size of the fruit was quite pronounced in that it varied from .22 to .29 pounds, while the percentage of marketable fruit was fairly uniform. The variation in earliness is of considerable interest. It will be seen that the average yield to August 15 ranged from 1.77 to 4.46 tons, a difference of 2.69 tons per acre in favor of the superior strain. The early maturing strain also ranked fifth in corrected yield and the field notes show that it was otherwise desirable. It will also be observed that the productiveness of the various strains ranged from 9.21 to 17.94 tons, although in this case the highest yielding strain was not very desirable in character of fruit.

Any seedsman who wants the full data on the six varieties should write to Pennsylvania State College Agricultural Experiment Station, State College P. O., Pa., for Bulletin No. 129, which concludes:

''In the study of the preceding pages, the variations which have been noted


Natural Size of Glory of Wandsbek

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Glowing Dark Red, Glowing Red, Rose of Marienthal, Pure White, White with Dark Eye, Lilac, $3.50 per 1000 seeds, $25.00 per 10,000 seeds, $100.00 per 50,000 seeds.
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Hyacinthus Candicans	.10	$1.25
Campanula, single, mixed	.25	
Campanula, double, mixed	.75	
Hollyhock, Allegheny	.50	6.00
Larkspur, Large Flowering Hybrids	.20	
Larkspur, Chinese, mixed	.25	2.50
Lychnis Chalcedonica	.15	
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Primula Kewensis, sweet yellow, 25c.
Primula Malacoides, Giant Baby, 25c.
Cinerarias, best large fl. dwf., 1000 seeds, 50c.
Calceolarias, finest giant flowering dwarf, 50c.

GIANT PANSY The best large-flowering varieties, critically selected, 6000 seeds, $1.00; oz., $3.00; half pkt., 50c. A liberal extra packet of **Giant Mme. Perret Pansy Seed** added to every order for Pansy seed.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

CYCAS REVOLUTA STEMS

Strong and healthy bulbs, sizes ½ to 6 lbs. 25 lbs., $2.50; 100 lbs., $9.00; 300 lbs., $25.00; 500 lbs., $40.00; 1000 lbs., $70.00.

TUBEROSE BULBS

Excelsior, Double Pearl Dwarf. 4-6-inch, $1.00 per 100; $8.00 per 1000.

GLADIOLUS

Moore's Special Mixture. Light colors, $12.00 per 1000; all colors, $10.00 per 1000.

Tuberous-Rooted BEGONIAS—Large Bulbs

Single in separate colors, 35c per doz.: $2.00 per 100; $18.00 per 1000.

Double in separate colors, 50c per doz.; $3.00 per 100; $25.00 per 1000.

Send for our wholesale florist catalogue—it's free.

THE MOORE SEED CO.

125 Market St., PHILADELPHIA, PA.

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Begonia Bulbs

TUBEROUS-ROOTED

		100	1000
Single.	Separate colors	$2.00	$18.00
Single.	Mixed colors	1.75	15.00
Double.	Separate colors	3.00	25.00
Double.	Mixed colors	2.50	20.00

GLADIOLUS

	100	1000
Prize Winner Mixture	$1.50	$12.00

GLOXINIA BULBS

	100	1000
Mixed Colors	$2.50	$20.00
Separate Colors	3.00	25.00

TUBEROSES

	100	1000
Mammoth Double Pearl	$1.00	$8.00
No. 2, Double Pearl	.50	3.00

Johnson Seed Company

217 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

Tuberous Rooted Begonias

Separate colors, $20.00 per 1000

Gladiolus America

Mammoth sizes, $15.00 per 1000

F. W. O. SCHMITZ

Prince Bay, N. Y.

are significant of the importance that this factor plays in the profitable production of farm crops. While the experiments have been confined to tomatoes of six varieties, yet there is ample reason to believe that the principle involved is of general application, regardless of the particular kind of crop grown. Thus, whether a person be interested in the production of crops as diverse as the growing of cucumbers under glass or potatoes and corn in large acreages, the possibility of securing a strain superior to the one already being grown continues to exist.''

TWO SERIOUS BEAN DISEASES.

The blight and anthracnose of garden and field beans caused a loss in Michigan alone estimated at $2,000,000, or twenty per cent of the crop of 1913, according to the U. S. Department of Agriculture, which says it is becoming more difficult each year to secure bean seed free from one or both of these diseases.

Bean anthracnose is caused by a fungus which attacks the stems, leaves, pods and seeds of the plants. The bean blight differs from anthracnose in several ways. It is caused by a bacterial organism. Both diseases cause serious losses in the snap bean trade. Diseased pods are unmarketable. In the seed bean trade all beans must be handpicked to get out the discolored, diseased seeds. From fifteen to thirty per cent of diseased beans are frequently sorted out, involving heavy loss of beans as well as the cost of sorting. Diseased beans used for seed usually give a poor stand and result in the production of a badly diseased crop.

It has been conclusively demonstrated that anthracnose can be avoided by a careful system of seed selection. Save seed from perfectly healthy pods, selected with great care for entire absence of spotting. Carefully keep them away from diseased pods, shell by hand to avoid reinfection, and plant on clean land. Pull and burn any plants showing disease. By planting the seed thus secured enough disease-free seed can be secured to plant the whole crop. The bean blight is more difficult to control than anthracnose, but the same methods will give the best results at present available.

CATALOGUES RECEIVED.

Searl & Sons, Sydney, Australia—An illustrated 104-page catalogue of seeds, bulbs, roses, greenhouse and outdoor plants, fruit trees and general nursery stock, floral designs and horticultural sundries. The book is of special interest as indicating the varieties of plants that flourish best in that part of the Australian continent.

Van Der Weijden & Co., Boskoop, Holland—Wholesale catalogue of roses, azaleas, rhododendrons, boxwoods and other ornamentals, shrubs and general nursery stock, peonies, etc.; thirty-four pages, in English, with prices in American currency.

Hugh Dickson, Ltd., Belfast, Ireland—An 8-page list of new roses originated by this firm and by several other growers, with both wholesale and retail prices.

R. H. Bath, Ltd., Wisbech, England—A special trade list of bulbs; twelve pages, illustrated; the stock offered is principally daffodils and tulips.



GIANT PANSY SEED

Kenilworth Mixture
Kenilworth Show
Bronze Shades
Masterpiece, curled
Separate Colors.

1000 seeds, 25c; 5000, $1.00; ¼ oz., $1.25; 1 oz., $5.00.
Princess (new upright), 1000 seeds, 75c. 300 seeds, 25c

CHAS. FROST Kenilworth N. J.

Always mention the Florists' Review when writing advertisers.



Pearson's Improved Begonia Prima Donna

(My own raising)

A grand winter-blooming variety of easy cultivation, bright, glossy foliage, with a profusion of bright pink flowers, at their best in winter; flowers the size and color of a Lorraine type. Sow seeds now for Xmas blooms. Liberal trade pkt., 25c; 5 for $1.00; 1/64-oz., $1.50.

Antirrhinum, Large Flowering

Sow now for summer blooming; they will pay big money; varieties listed are the best for Florists' use.

Salmon Pink.....pkt., 25c
Orange Pink.....pkt., 25c
Tall, best mixed, 30 varieties, ¼-oz., 40c., pkt., 15c
Pure White, ¼-oz., 30c.....pkt., 15c

PETER PEARSON Seedsman and Florist 5732-5752 Gunnison St., CHICAGO

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COLD STORAGE GLADIOLI

50,000 1¼ to 1½-inch **America** at.....$10.00 per 1000
5,000 1¼ to 1½-inch **Mrs. Francis King** at..... 12.00 per 1000

5% for cash with order. 250 at 1000 rate.

This is good blooming size, suitable for June planting.

E. E. STEWART, Brooklyn, Mich.

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THERE IS GOOD MONEY IN FORCING **CYCAS STEMS**

A good stem weighing 6 pounds costs 42c, and should produce a plant with twelve to fifteen leaves, selling wholesale at 10c per leaf, and retail at 15c per leaf. In two sizes, 2 to 5 lb. stems, and 4 to 8 lb. stems. I have found the larger ones more profitable.

Price, per lb., 10c; per 100 lbs., $8.00
Per case of about 300 lbs., 7c per lb.

WALTER P. STOKES, SEEDSMAN,
219 MARKET STREET, PHILADELPHIA

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LILY OF THE VALLEY

(COLD STORAGE)

Preeminently the finest Valley in the market today. Stock now giving excellent results.

GIANT FORCING—usual grade, fine stock, case of 500, $8.50; case of 1000, $16.00.
XXX GIANT FORCING—specially selected pips, unsurpassed for finest work; case of 500, $9.00; case of 1000, $17.50.

CURRIE BROS. CO., 108 Wisconsin Street, 312 Broadway, **Milwaukee, Wis.**

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Always Mention the... FLORISTS' REVIEW When Writing Advertisers

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

THE GLAD HAND

GLADIOLI -- GLADIOLUS -- GLADIOLUSES

Which is right?—the only way to find out is to plant some of our stock. And if planted now, or even later, they will BLOOM when the earlier planted stock is past, which means higher prices for the flowers and is GOOD BUSINESS. We offer the following varieties, less 5% if cash accompanies the order:

BODDINGTON'S QUALITY GLADIOLI

AMERICA (Our Specialty). **This beautiful new Gladiolus has produced as great a sensation as the now famous Princeps. The flowers, which are of immense size, are of the most beautiful flesh-pink color and, as a florist who saw it said, it is "fine enough for a bride's bouquet."**

Selected Bulbs, 2 to 2½ inches: 25c per doz., $1.75 per 100, $15.00 per 1000. 1st size, 1½ to 2 inches: 20c per doz., $1.50 per 100, $12.00 per 1000; 1 to 1½ inches: $1.25 per 100, $10.00 per 1000.

PEACE. The flowers are large, of good form and correctly placed on a heavy, straight spike. They are a beautiful white, with a pale lilac feathering on the inferior petals.
"Peace" is not an early bloomer, but rather medium to late, and planted at the same time with other stock, it is in its best condition when most other varieties have passed blooming. Per doz. $1.25, per 100 $9.00, per 1000 $85.00.

Grand Novelty Orchid-flowered Gladiolus

MRS. FRANK PENDLETON, JR. Order early to procure Mrs. Frank Pendleton, Jr. Awarded First-Class Certificate of Merit by the Massachusetts Horticultural Society of Boston and by the American Gladiolus Society at Baltimore, 1911. Its color is the most exquisite salmon-pink with a very conspicuous blood-red blotch in the throat on the lower petals. Per doz. $5.00, per 100 $40.00.

PINK AUGUSTA. Color a lovely soft pink. This variety is especially suitable for forcing under glass, for which purpose it is especially recommended. Per doz. 35c., per 100 $2.50, per 1000 $20.00.

EUROPA. One of the finest white Gladioli, and the individual flowers are the purest in snowy whiteness. $1.75 per doz., $14.00 per 100.

DAWN. (Tracy's.) The most beautiful shell-pink Gladiolus ever offered. A long, graceful spike of magnificently formed flowers, all open at one time. $1.00 per doz., $7.50 per 100.

INDEPENDENCE. A brilliant rose-pink, with richly marked throat. A long spike of wax-like flowers. One of the best for cut-flowers and for massing because of its color and the lasting quality of the bloom. $2.75 per 100, $25.00 per 1000.

	100	1000
Hollandia (The Pink Brenchleyensis). Flowers well arranged on a spike which attains a height of about 4 feet. Often as many as 30 blooms of a charming pink shade tinted yellow are open at one time. First size bulbs	$1.75	$15.00
Brenchleyensis (true). Fiery scarlet. Top roots, XXX, 2 and 2½ inches.	1.50	14.00
First size bulbs, XX, 1¾ to 2 in..	1.25	12.00
Second size, X, 1 to 1¾ inches....	1.25	10.00
Boddington's White and Light. First size, 1¼ to 1½ inches.....	1.25	12.00
1900. Nothing finer for florists' use. Flower is of a rich shade of red, with very prominent white spots on three lower petals.....	1.75	15.00
Mrs. Francis King. First size, 1¼ to 1½ inches.....	$1.75	$16.00
Princeps. Color rich crimson, with broad white blotches across the lower petals. Flowers can be grown to nearly 8 inches in diameter under stimulating culture	3.75	35.00
Groff's Hybrids. First size, X, very fine mixture....	1.00	9.00
Shakespeare. White and rose.....	4.25	40.00
American Hybrids. XX. A mixture of the choicest varieties of Gladiolus in equal proportion; very fine	1.00	9.00
American Hybrids. X. Very fine mixture	.85	7.50
Striped and Variegated.....	2.25	21.50
Pink and Rose shades.....	1.75	16.00
Orange and Yellow shades.....	3.50	32.00
Scarlet and Red shades.....	1.50	14.00
Lemoine's Hybrids .	1.50	12.00
Childsii. First quality, mixed; dark shades	1.75	16.00
Good quality, mixed; light shades..	2.50	22.50

Small quantities of other varieties on hand. Write for list and price, also for special prices upon quantities of the above.

ARTHUR T. BODDINGTON, Seedsman,

342 West 14th Street
NEW YORK CITY

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SURPLUS GLADIOLUS BULBS

	100	1000
America, extra large, first size.....	$1.50	$14.00
America, second size.....	1.10	10.00
Baron J. Hulot, blue	2.00	18.00
Hollandia, salmon.....	1.75	16.00
Pink Beauty, deep pink...	2.00	18.00
Brenchleyensis, scarlet	1.40	12.00

SLUIS SEED STORE
544 West 63d Street, CHICAGO, ILL.

CANNAS

Established pot plants for immediate effects. Place your order now for your wants, can ship immediately. Papa Nardy, Cherokee, $4.00 per 100. Pres. Cleveland, Flamingo, M. Berat, $3.00 per 100. Assorted varieties, our selection, $2.50 per 100.

WAGNER PARK NURSERY CO., Sidney, Ohio

WILSON'S SEEDS sold in Newark will grow anywhere

J. J. WILSON SEED CO., Inc., NEWARK, N. J.

ASPARAGUS PLUMOSUS NANUS SEED

Fresh, true to name, best quality,
For quick sale, $1.25 per 1000; 10,000 and over, $1.00 per 1000.
DRAKE POINT GREENHOUSES, - - YALAHA, FLA.

Mention The Review when you write.

PACIFIC COAST DEPARTMENT

Oregon City, Ore.—In the section for professional florists in the rose show held here May 23 the winners were James Wilkinson and H. J. Bigger.

Ukiah, Cal.—Carl Purdy has an exhibit of delphiniums, peonies, iris and oriental poppies at the show of the Alameda County Floral Society at Oakland.

Hogan, Ore.—Theodore Wedell, formerly of Gresham, Ore., has leased the Crystal Springs Greenhouses for five years from Martin Winch. The range contains about 12,000 square feet of glass.

Portland, Ore.—The amateur floral contest inaugurated here last season aroused so much interest that another is proposed this year. There is no fee for entrance and the schedule covers everything from a hanging basket to a large garden. The trade takes great interest in the contest, and the committee now working on the plans for the contest include J. G. Bacher, A. J. Clarke, A. Rahn, R. R. Routledge and Hans Niklas.

LEONARD COATES, of the L. Coates Nursery Co., of Morganhill, Cal., objects to the tendency which, he says, is shown in horticultural publications, to refer to the climate of southern California, rather than of California in general, as being especially favorable to the growth of stock that is only half hardy. He thinks that thus injustice is frequently done, though unintentionally, to the more northern parts of the state. "For instance," he says, "in southern California many thousands of eucalyptus trees were cut to the ground by the elements last year, and many large trees, fifty to 100 feet high, were killed, while 500 miles farther north hardly a leaf of the same varieties was hurt."

LOS ANGELES, CAL.

The Market.

The principal outlet for flowers this week has again been funeral work and, although a slight fillip may be given by Memorial day, the experience of the last two or three years has been that so many people have flowers in their own gardens that their patronage of the flower stores is not heavy. The retailers are making a good bid for the business, though, by showing fine stock in great abundance. Easter lilies, gladioli and similar flowers from outdoors are shown in the best of condition. Carnations have never been better at this time of the year and sweet peas are finer than usual. Only the best Spencers stand any chance of a market now, but these are excellent in every way. Roses are good for this time of year, and plentiful, both from under glass and outdoors. Among the varieties grown outside the old La Detroit is making an elegant showing. Radiance, too, is becoming popular as an outdoor rose, though the shape is not so good as from indoor plants. The color is superb. Mrs. John Laing sells on sight and there is seldom any surplus of this fine old remontant. Orchids are plentiful, with fair demand. Valley sells well and is of good quality. In plants, a few benighted azaleas and rhododendrons still grace the boards and there is pretty little stock of tuberous begonias, gloxinias and kindred plants.

Ferns are scarce, but there is a good supply of kentias in all sizes and reasonable in price. Greens are plentiful in all varieties.

Various Notes.

I recently had the pleasure of a look through the Bauer pottery here and while I have been familiar with the excellent line of flower pots and similar goods sent out by the company, I must confess that I was surprised at the extent and variety of the line manufactured. Many things in the way of glazed jardinieres, fern dishes, vases and other material that I had imagined we had to send east for, are here in greater variety and extent than most people are aware of. We have, in short, an up-to-date pottery, with the latest machinery for turning out ware of all kinds and skilled labor imported from the east and from Europe. It was an eye-opener to me. When the big shows at San Diego and San Francisco are opened to eastern sightseers, there will be some things shown by the J. A. Bauer Pottery Co., of Los Angeles, that will be interesting to say the least.

John Morley, superintendent of parks of San Diego, has been in Los Angeles for a day or two on a business trip.

"Unto him that hath," etc. When the word went around that Jacob Dieterich had received a legacy everyone thought that our wizard of Wall street had again struck it rich. "Jake" loves a joke and we were all told to look in the papers for particulars of the latest addition to his bank account. The climax occurred when the amount was made public—$1, to be paid in pennies. This from a man whom Dieterich had befriended in this life in many ways. At first it is said that he thought of making another investment in Montebello real estate; then he figured on a plant of sweet verbena or eucalyptus to put on the grave of the departed for sanitary purposes, but as the fortune of the late lamented did not foot up to the amount of the legacies, Jake "guessed" he stood a poor chance of getting 100 cents for that dollar after all. Ach! Such a foolishment!

Howard & Smith continue to make an elegant show in the store. The gladioli and sweet peas are at their best now. At the Montebello nursery the rows are magnificent. They save their own seed from selected varieties of all the best in commerce and add all the new ones as they come in. The morning I called Fred Howard had just cut a magnificent rose, one of his own seedlings that looked like a glorified Wadell with a dash of Lyon in it and, needless to say, he is quite proud of his acquisition.

Now that Montebello has electric light and power service, the nurserymen are pulling out gas and other engines and installing motors. Both Henry Turner and Howard & Smith have placed orders for their equipment.

H. R. Richards.

SPOKANE, WASH.

The Market.

The week of Memorial day opened with a decided drop in temperature, which, as is usually the case, resulted in a slackening of the plant demand. The bulk of the spring planting, however, has already been done, and with most florists has been quite satisfactory. Aster days, May 22 and 23, instituted by the Spokane Ad Club, helped to move a large quantity of plants. To encourage the liberal planting of the aster, which is Spokane's official flower, the plants were advertised to be sold at half price, two dozen for 25 cents. Because of the fact that groceries, markets and fruit stores have gone into the handling of plants, the two days' busi-

Freesia Refracta Alba, 3/8-in., 1/2-in. and up. Write for prices.
Asparagus Plumosus Seed.....$1.50 per 1000
Quantity prices on application.
H. N. GAGE CO., Inc., - - 536 So. Broadway, Los Angeles, Cal.
WHOLESALE FLORISTS :: NURSERYMEN

Mention The Review when you write.

S. MURATA & CO.
WHOLESALE FLORISTS—FLORISTS' SUPPLIES
Phone Main 2987-F2604. 751 So. Broadway, LOS ANGELES, CAL.

Mention The Review when you write.

LOS ANGELES FLOWER MARKET, Inc.
822 So. Broadway, LOS ANGELES, CAL.
CUT FLOWERS AND FLORISTS' SUPPLIES

IN ANY QUANTITY ROSES AT ANY TIME

Now that you have decided definitely on your planting for the coming season, would esteem it a pleasure to submit samples and prices covering your requirements. Our stock is in splendid shape for immediate planting, especially in the following varieties. We guarantee satisfaction.

Prince E. C. d'Arenberg—This sterling new red is being planted heavily and is going to make a record. We have an extra fine lot of it for June 1st and later delivery. At the price we are delivering it for, you can give it a very liberal trial.

Mrs. Geo. Shawyer—Here is another one that you make no mistake in devoting a liberal amount of your bench space to. You will eventually discard all other pinks for it. Better make a good start this season; there will be no regrets.

Dble. White Killarney—Will surely supersede the original; larger, stronger, double and pure white in the hottest weather.

Lady Alice Stanley—A grand rose and easy to handle, of extremely vigorous growth, splendid at all seasons of the year.

Killarney Queen—A favorite with every one, wherever tried, always in demand at advanced prices.

Jonkheer J. L. Mock—Gaining friends everywhere, this giant pink has made a great place for itself and deservedly so.

Sunburst—The only yellow rose you can afford to devote space to, and a big money-maker.

Antoine Rivoire (Mrs. Taft)—Sells on sight and a favorite with every one; always brings top prices; beautiful in all stages of development and a splendid keeper.

Milady—A wonderfully good red that has proven itself a winner; grow cool and you will be surprised with its vigorous growth and freedom.

Mlle. Cecile Brunner—This charming little rose is a staple in every first-class flower shop in the country. There is always room for a few benches of it, and the returns are steady and generous.

Prima Donna—The demand exceeds the supply wherever grown, and is being planted in greatly increased quantities this season. Larger than Russell and a better and easier one to handle.

Mrs. Wakefield Christie-Miller—Strong grower, a big, massive built rose that every one likes, and very free.

Richmond, Pink Killarney, Kaiserin, My Maryland, American Beauty, White Killarney, Rose Queen, Mme. Abel Chatenay

HENRY W. TURNER

Successor to DIETERICH & TURNER

CUT FLOWERS—**ROSES**—PLANTS

MONTEBELLO, CALIFORNIA

Mention The Review when you write.

CHRYSANTHEMUMS

WHITE—J. Nonin, White Bonnaffon, White Queen, October Frost, Silver Wedding. **YELLOW**—Golden Glow, Major Bonnaffon, C. Appleton, Yellow Queen. **PINK**—Supreme, Dr. Enguehard, Glory of Pacific. **RED**—Black Hawk.

POMPONS—White, yellow and bronze.

Rooted Cuttings, $10.00 per 1000; 2-inch pot plants, or plants out of pots, $16.00 per 1000.

FRANK WILHELM R.F.D.6, Box 905, **Los Angeles, Cal.**

Mention The Review when you write.

ATTRACTIVE PLANTS **REMEMBER** DARK GREEN FOLIAGE

KENTIA NURSERIES

SANTA BARBARA, CAL.

for **Cocos plumosa** (all sizes in quantity), **Kentias,** Seaforthias, Arecas, Phoenix Canariensis (strong and established). **Send for Wholesale Price List.**

Mention The Review when you write.

ASPARAGUS PLUMOSUS NANUS SEED

$1.25 per oz., $15.00 per lb.; 5 lbs. and over, $12.50 per lb. About 12,000 seeds to the pound.

HARRY BAILEY

R. F. D. 6 LOS ANGELES, CAL.

Mention The Review when you write.

Asparagus Plumosus Sprays . . . $1.00 per 100

Asparagus Sprengeri Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

WALTER ARMACOST & CO.

Ocean Park, Cal.

Mention The Review when you write.

CHRYSANTHEMUMS

$2.00 per 100; $18.00 per 1000, assorted.

PETUNIAS, 3-in., in bud and bloom, 75c per doz.; $5.00 per 100.

Send for list.

FRED GROHE, FLORIST and SEEDSMAN

R. D. No. 4, SANTA ROSA, CAL.

Mention The Review when you write.

Carnation Specialists

Registered Carnations, our own productions only.

Portola, a satiny La France shade of pink.

Debutante, a brilliant rose-pink.

California Giant, the white novelty, six inches in diameter.

All in a class by themselves.

Rooted Cuttings, $12.00 per 100; $100.00 per 1000

RICHARD DIENER & CO.

Mountain View, Cal.

Mention The Review when you write.

Calla Lily Bulbs

Prices right.

Would like to quote you on other bulbs.

Currier Bulb Co.

Wholesale Growers **SEABRIGHT, CAL.**

Mention The Review when you write.

ARAUCARIA BIDWILLII

Special offer for fine stock:

Out of 2 -in. pots, two tiers, $15.00 per 100

Out of 2½-in. pots, two tiers, 20.00 per 100

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

Mention The Review when you write.

STAIGER & MUNDWILER

1940-1946 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

ness did not mean as much to the florists as has usually been the case. All florists are complaining of the dearth of funeral orders. Either this is a mighty healthy country or people are saving their money; maybe both suppositions are correct.

As yet only a few home-grown peonies have made their appearance in the local market. These are P. officinalis rubra and are grown by Olsson & Benson, who had a good crop for Memorial day. Most of the pink and white peonies are coming in from the Miller Gardens, at Milton, Ore. Carnations, on the whole, will be rather scarce, as a number of growers have thrown out their plants to make room for cucumbers.

Various Notes.

L. F. Austin, sales manager for the Spokane Greenhouses, Inc., positively refused to promise any quantity of carnations to any retailers for Memorial day, although expecting a full crop. He said that an overestimate of their Mothers' day supply got him into all kinds of trouble. L. B. H.

PORTLAND, ORE.

The Market.

At this writing we are in the midst of the Memorial day rush. The advanced season forced the outside flow-

Chrysanthemums

From pots for benching, $3.00 per 100; $25.00 per 1000.

WHITE VARIETIES

Alice Byron, Charles Razer, Clementine Touset, Early Snow, Ivory, Mrs. J. W. Scott, Mrs. H. Robinson, Mrs. J. Jones, Thanksgiving Queen, The Queen, Timothy Eaton, White Dean.

YELLOW VARIETIES

Comoleta, Chrysolora, Col. Appleton, Golden Glow, Major Bonnaffon, Mrs. W. E. Kelley, Polypheme, Yellow Eaton, Yellow Ivory, Yellow Jones.

PINK VARIETIES

Dr. Enguehard, Gloria, Manhattan, Maud Dean, Pink Ivory, Pink Jones, Unaka, Wells' Pink.

CLARKE BROS., Portland, Oregon

Mention The Review when you write.

One Million and a Half Cut Flowers

Grown from my own bulbs this season.

Trumpet Daffodils, Narcissus, Tulips, Spanish Iris, Gladiolus, in all the best market varieties.

Popular prices. Quality the best.
Careful packing.

WRITE ME

C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

Mention The Review when you write.

ASTERS

Seeds, Plants or Blooms in season. For high grade stock write or wire

HERBERT & FLEISHAUER

Aster Specialists McMinnville, Oregon

Mention The Review when you write.

Woodland Park Floral Co.

Wholesale Growers of

Cut Flowers and Rooted Cuttings

Telephone 8F4

P. O. Box 84, SUMNER, WASH.

OREGON GROWN GLADIOLI

Standard varieties, grown in non-irrigated soil especially adapted to production of bulbs of highest vitality and health.

W. L. CRISSEY, 207 Commercial Club Building **PORTLAND, ORE.**

GIANT PANSY PLANTS

Strong, transplanted plants, in bud and bloom, $1.50 per 100. **BELLIS (Eng. Daisy),** big, strong plants, $1.00 per 100.

VAN SLYKE & SEAMONS

R. D. No. 2, TACOMA, WASH

HYDRANGEA OTAKSA

4-inch, extra fine plants with flowers. Can be shifted into 6-inch pots, 35c each; field-grown plants with buds, for large tubs, 50c, 75c, $1.00.

MOUNTAIN VIEW FLORAL CO.

Portland, Oregon

HENDEE BROTHERS

P. O. Box 3, MILWAUKIE, ORE.

Oregon City Car to Hendee Park

BEDDING PLANTS

Mention The Review when you write.

ers a month ahead of previous years; there were, therefore, plenty of flowers for the general public to use from their gardens. A number of people, however, were not fortunate in having gardens and had to depend on the local florists for their supply. Peonies are about all gone. Roses are plentiful. Carnations were in good supply. The shipping trade was better than in previous years, commencing May 27 and keeping up until the last moment. Sweet peas are plentiful and of good quality. Stocks, also, were good and moved at a good price. Snapdragons, delphiniums, gaillardias and Spanish iris helped to fill the general display. There was a scarcity of small blooming plants for cemetery purposes. Hydrangeas, ramblers, geraniums and gloxinias were among the varieties available.

Various Notes.

Niklas & Son displayed a choice lot of gloxinias in a variety of colors.

Fred Jensen, of Kelso, Wash., was in town May 31 with his bride of a few weeks.

The Oregon City flower show was held May 23 and was open to professionals and amateurs alike. J. Wilkinson won the first prize for the best general exhibit, and H. J. Bigger, the second. The general effect and displays were up to the standard. Roses, of outdoor varieties, were the predominating flowers.

Wm. Martin has moved his family to his new home, near Forest Grove, Ore., where he has greenhouses.

Henry Clemmens, of Newberg, Ore., has an acre and a half planted to sweet peas, which are now in full bloom.

R. W. Gill, the dahlia man, was made manager of the new public market, which was recently opened.

E. R. C.

Vegetable Forcing

BUILDING A LETTUCE HOUSE.

Whenever I am in perplexity I write to The Review; as yet it has not failed me. I have two even-span, single greenhouses, each covering ground 24x100 feet. I am going to tear them down and build one house on the same ground. I want it for growing lettuce. How shall I build it? The house will run east and west. Would you recommend a shed roof, with glass in the sides, or a broken-span roof, with the long span to the south? Would the sun be too strong for lettuce on warm days, here in southwestern Pennsylvania? Does lettuce do better in a high house or in one with only walking room? What kind of walks do you prefer? The ones I have are sunk. What size of glass is best? If you will answer these questions and add any advice that would be helpful, I shall be greatly obliged.

W. A.

If one house the size of the present two houses, or 48x100 feet, is to be erected, I would prefer to use a three-quarter-span roof, unless it is to be built upon a hillside with a slope of 15 degrees or more, in which case a shed or lean-to roof might be used. Really, however, for growing lettuce and similar crops I would prefer to erect two houses 24x100 feet, with the middle gutter supported by a row of gas-pipe

PLANTS for the NORTHWEST

Liberal extras for early orders.

Size of pots.	100	1000
2-in. Geraniums, Hall Caine	$4.00	$35.00
3-in. Geraniums, Hall Caine	7.00	60.00
2-in. Geraniums, Nutt, Grant, Hill, etc.	3.00	25.00
3-in. Geraniums, Nutt, Grant, Hill, etc.	5.00	50.00
2-in. Ivy Geraniums, 3 varieties	4.00	40.00
2-in. Heliotrope	2.75	25.00
3-in. Heliotrope	5.00	45.00
2-in. Marguerite, Mrs. Sander	3.00	25.00
3-in. Marguerite, Mrs. Sander	5.00	45.00
3-in. Cannas, 3 varieties	5.00	45.00
3-in. Dracaenas	5.00	45.00
15,000 Pansy plants, strong fall transplanted, 3 best strains, Steele's, Coburn and Kenilworth	5.00	15.00

Palms, Araucarias, etc.

CROUT & WILSON

14 East 61st St., Portland, Oregon

Mention The Review when you write.

Mastodon Pansies

With our large new gardens in operation and a splendid crop of seed plants now bearing seed we announce a

BIG CUT IN PRICES FOR SAME

Write for color plate catalogue

New crop prices.....1/8-oz., $1.00; oz., $7.00

STEELE'S PANSY GARDENS

Portland, Oregon

Mention The Review when you write.

4-inch **S. A. Nutt Geraniums**..... 10c
2¼-inch **Chrysanthemums,** standard sorts and pompons 2½c
Asparagus Plumosus seedlings..... 1c
Asparagus Sprengeri seedlings..... ½c
Smilax ..... ½c
Celestial Peppers, strong transplants ...2½c

EVERETT FLORAL CO., EVERETT, WASH

Mention The Review when you write.

RHODODENDRONS

Washington State Flower.

HUCKLEBERRIES, Ferns, Spiraeas, Manzanitas, Hercules Clubs and many other flowers, shrubs and trees, collected from the forest, for immediate transplanting.

$3.00 to $15.00 per 100.

Write for circular.

JOEL SHOMAKER, Nellita, Washington

Mention The Review when you write.

Rahn & Herbert Co.

110 E. 49th St., PORTLAND, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS

CYCLAMEN

We have received repeat orders for Cyclamen from pleased customers. For prices see Classified ad.

Bedding Stock

In 2½-inch, 3-inch and 4-inch

Spokane Greenhouses, Inc., Wholesale Florists Spokane, Wash.

BEDDING STOCK

In 2, 3 and 4-inch

A fine lot of Dracaena Indivisa, in 3 and 4-inch pots; Asparagus Sprengeri, heavy, 2-inch; Chrysanthemums, R. C. and 2-inch stock, Standards Pompons and Singles, including some of the best newer varieties. Write for list and prices.

For Cyclamen see Classified ad.

H. L. OLSSON, Wholesale Grower 11 Post St., Spokane, Wash.

CYCLAMEN

2½-inch, $5.00 per 100.

Asparagus Plumosus Seedlings, $1.00 per 100. **Aster** plants, best commercial varieties, $1.00 per 100; $18.00 per 1000.

Bedding Plants, Perennials.

O. E. PANZER,

R. 1, Box 815, Portland, Ore.

Mention The Review when you write.

GERANIUMS, One each of twelve varieties imported novelties, 2-in., $1.00 prepaid. 2-in. standards, $2.00 per 100; unrooted, half price. **CALIFORNIA GERANIUM CO.** Box 552, Santa Monica, California.

FERNS IN FLATS NOW READY

All the best varieties, $1.50 per 100
In 2¼-inch pots..... 4.50 per 100

ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)

4-inch pots .....$ 6.00 per dozen
5-inch pots ..... 9.00 per dozen
6-inch pots ..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKI and ADIANTUM TRIUMPH

2¼-inch pots .....$ 7.50 per 100
4 -inch pots ..... 15.00 per 100

Nephrolepis in all varieties and sizes. I have also a large stock of Kentias in all sizes.

Write for Wholesale Price List

H. PLATH, THE FERNERIES
Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.

Mention The Review when you write.

posts and without a partition. In either case I would have the walls five and one-half or six feet high, with three or four feet of glass below the gutters.

If the soil is sandy, the beds may be practically on the ground level, but if the soil is so heavy that perfect drainage cannot be secured, the beds should be slightly raised above the level of the walks and, if necessary, one or more tile drains should be placed under each bed. If proper arrangement is made for ventilation, there will be no difficulty about preventing sunburn; in fact, there will be less of such danger than in low houses. For growing Grand Rapids and similar open-head varieties, it is a good plan to have the beds several feet below the glass. I would use glass at least 16x20 inches and the 20x24 size is preferred by many of the most successful growers.

Full directions for building and piping greenhouses are given in "Greenhouse Construction," by L. R. Taft, and suggestions for growing lettuce and other greenhouse vegetables, as well as the leading greenhouse flowers, will be found in "Greenhouse Management," by the same author. Either of these books will be furnished postpaid by The Review for $1.50.

MILDEW ON HYDRANGEAS.

You will find enclosed two hydrangea leaves which have something wrong with them. We have about 100 plants of these which are affected in this way, and we shall be glad if you will tell us what the trouble is and how to remedy it. H. F. C.

The hydrangea leaves forwarded were affected by mildew. Spray with Bordeaux mixture, Sulphocide, Fungine or one of the other standard remedies for fungoid diseases. Meantime, do not spray over the foliage of your plants. Cold draughts are the most probable cause of the mildew.
C. W.

CALLA BULBS

FOR JULY DELIVERY

1 -inch to 1½-inch.....$4.00 per 100
1½-inch to 2 -inch..... 6.00 per 100
2 -inch to 2½-inch..... 9.00 per 100

All well cured bulbs, packed with the greatest care. Ask for prices on Freesia Purity and Refracta Alba.

In ordering Callas state by freight or express.

WHOLESALE SHIPPERS

We have a superb stock of **Carnations, Roses, Gladiolus, Sweet Peas** and all other seasonable flowers. As we are now located in the California Flower Market, we can supply your needs with the best stock.

LONG DISTANCE SHIPPINC A SPECIALTY

HOGAN, KOOYMAN & CO. 27 Central Pl. (Off Bush) **San Francisco, Cal.**

Phone Sutter 540

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FLOWERS FOR JUNE WEDDINGS

LARGEST STOCK AND GREATEST VARIETY

E. W. McLellan Company, Inc.

Wholesale Florists — Shipping our Specialty

18, 20, 22 and 24 Lick Place, **San Francisco, Cal.**

NURSERIES AT BURLINGAME.

Mention The Review when you write.

ADVANCE ORDERS, 1914 FALL DELIVERY, OF

JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

10,000 Carnation Field Plants

Ready in July. Write us for prices.

LOOMIS CARNATION CO.
R. F. Reddan, Mgr. Loomis, Placer Co., Calif.

ROOTED CARNATION CUTTINGS

	Per 100	1000
White Enchantress	$2.25	$20.00
Light Pink Enchantress	2.25	20.00
Victory	2.25	20.00
Comfort	2.25	20.00

Bassett's Floral Gardens
B. S. Bassett, Prop. LOOMIS, CAL.

PALMS PALMS

Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,
Santa Barbara, Cal.

PALMS PALMS

Mention The Review when you write.

20,000 Commercial Mums, $25.00 per 1000. Ready June 15th.
Field grown Carnations ready July and August, $50.00 per 1000. HOLDEN FLORAL CO.,
1180 Milwaukee Ave., Portland, Oregon
Mention The Review when you write.

THE FERNERY

We are the largest growers of Maidenhair Fern and Asparagus, the very best quality on the market.

MAIDENHAIR FERN, best quality, long stems and very large bunches, 5 bunches for $1.00.

ASPARAGUS PLUMOSUS, the very same, 25c straight. Order a trial shipment to see the stock.

E. ROSAIA & SONS,
COLMA, San Mateo Co., **CALIFORNIA**
Telephone Colma, San Mateo Co.
Mention The Review when you write.

THOUSANDS of BEDDING PLANTS

Transplanted from flats, $1.00 per 100
Asters, Cinerarias, Canterbury Bells, Cosmos, Coreopsis, Dianthus, Engl. Daisy, Foxglove, Stocks, Silver-pink Snapdragon, Salvia, Zinnia, R. C. Verbena, Chrysanthemums. **From 2-inch pots:** Geranium S. A. Nutt, 3c; others, including Ivy, 5c; Lobelia, 2c; Marg. Mrs. Sander, 2½c; Single White, 2c; Moonvines, Heavenly Blue, 2c; Leari, 2½c; Double White, 1½c; Pelargoniums, 5c; Salvia, 2c. Also a lot of other plants. Cash with order, 10% discount.

Send for 1914 price list.

FRED G. EHLE,
224 Sanborn Ave., SAN JOSE, CAL.
Mention The Review when you write.

NEWS OF THE NURSERY TRADE

THE death of Clarence M. Stark, for many years president of Stark Bros. Nurseries & Orchards Co., at Louisiana, Mo., is recorded in this week's obituary column.

THE death of E. Alvin Miller, who, until his retirement from business two years ago, was vice-president of the Jackson & Perkins Co., of Newark, N. Y., is recorded in this week's obituary column.

SIXTY-EIGHT acres of peonies in bloom are just now attracting the attention of the population in the vicinity of Sarcoxie, Mo., where Gilbert H. Wild and the Wild Bros. Nursery Co. have their big peony farms.

THE American Peony Society holds its annual show this month in Chicago. The Art Institute is the place and the date June 9 and 10, not June 12 and 13 as originally fixed. Schedules and entry blanks have been sent out.

ONE of the most important departments of the Alvin Nursery Co., at Mobile, Ala., is that devoted to the care of orchards under contract. Orange and pecan orchards are the company's specialty and about 700 acres of the former are now in its charge.

THE Vermont state forestry department has leased a tract of land at Townshend, Vt., on which about 185,000 2-year-old trees are being set out, for transplanting to state reservations and for sale next year. The trees are largely white and red pine and spruce.

CHARLES ISSELEE, who is starting a nursery at Mt. Kisco, N. Y., formerly was one of the proprietors of the Flora Nurseries, conducted in partnership with the De Coninck brothers, "Bromley road, Catford, London, S. E., opposite Jam Factory." Since coming to the United States he has been on private estates near New York, having lately resigned as superintendent of the E. C. Schaefer place at New Rochelle.

EDWARD KIRK, for twenty-three years manager of the estate of George W. Vanderbilt, has purchased the Northeast Harbor branch of the Mt. Desert Nurseries, of Bar Harbor, Me. He took charge of the property May 18 and will carry on a general nursery business as well as do outside contract work. The business was established at Northeast Harbor fifteen years ago and the property there now comprises three acres of land, an office building, outbuildings and greenhouses.

You may discontinue our advertisement, as we are through with our spring shipments, but we will give you another order for fall, as THE RESULTS from the one for spring HAVE BEEN VERY SATISFACTORY.—Franklin Davis Nursery Co., Baltimore, Md., May 19, 1914.

THE regular annual inspection of nurseries in the state of Wisconsin will begin July 1 and continue until October, according to the announcement of J. G. Sanders, state inspector, at Madison, Wis.

THE Wealthy apple is the specialty of G. D. McKisson, at Fairmont, Minn., and his shipments of trees of this stock totaled over 50,000 this spring. Shade trees are also an important line at his 120-acre nursery.

SOUTHEASTERN Michigan orchardists say the week of warm weather in March which was followed by a period of extreme cold practically ruined the peach crop. On many trees not a bud is to be found, although the trees themselves are apparently uninjured.

MUST DAMAGES BE PAID?

Or Would Replacement Suffice?

A clause in a contract for a sale of fruit trees of certain varieties, reading, "Any stock that does not prove to be true to name as labeled is to be replaced free or purchase price refunded," does not prevent the purchaser from recovering damages for substantial breach of the contract as to the kinds of trees furnished, according to a recent decision of the Appellate Division of the New York Supreme Court, in the case of Wood vs. Sherwood, 146 New York Supplement 465. The court finds that this clause should be interpreted as merely applying to incidental errors.

Plaintiff sued defendant for $600 damages claimed to have resulted from the latter's delivery of Ben Davis and other varieties of apple trees that are unprofitable to cultivate, whereas 300 trees of the varieties known as McIntosh Reds, Delaware Reds and Fameuse were contracted for. As a defense, defendant relied upon the clause already quoted, but the court said:

GENUINE NORTH CAROLINA

Natural Peach Pits

We have a limited quantity of 1913 pits that have been carefully put away in good storage. We would be glad if you would let us know promptly if you are in the market for any of these 1913 pits. If so, we will quote you prices and terms. The North Carolina pits have the reputation of being the best pits for the Nursery Trade

J. K. MORRISON GROCERY & PRODUCE CO.

Successors to The Morrison Produce & Provision Co.

STATESVILLE, N. C.

Mention The Review when you write.

NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS

ROSES EVERGREENS

Write for Trade List. **W. & T. SMITH COMPANY, Geneva, N. Y.** 67 YEARS 1000 ACRES

The MacNiff Horticultural Company

56 Vesey Street, New York

THE LEADING HORTICULTURAL AUCTION HOUSE OF AMERICA

AUCTION SALES OF BAY TREES, BEDDING PLANTS, BULBS, ETC.

SALESDAYS: Every Tuesday and Friday throughout the season from March 1st to July 1st, and September 15th to December 15th.

CONSIGNMENTS SOLICITED **WE MAKE PROMPT RETURNS**

WRITE FOR AUCTION CATALOGUE

Mention The Review when you write.

"Booklet on Peony Culture"
Now ready for distribution.
Send for one now.
PETERSON NURSERY
30 N. La Salle St., CHICAGO, ILL.

Mention The Review when you write.

HARDY CHOICE
ORNAMENTALS
Ask for Prices
Hiram T. Jones
Union County Nurseries, ELIZABETH, N. J.

Mention The Review when you write.

JACKSON & PERKINS COMPANY
Wholesale Growers for the Trade
Trees and Plants of All Kinds
Send for List
NEWARK, ∴ ∴ NEW YORK

Meaning of the Agreement.

"We are of the opinion that the affirmative defense pleaded is of no value to the defendant, unless it appears from the evidence that there was a substantial performance of the contract on his part; the clause permitting replacements or the refunding of the money being intended merely to provide for incidental errors in the delivery of the trees and not an entire failure to perform the conditions of the contract."

The court finds, however, that there was insufficient evidence to sustain plaintiff's claim that there was a material breach of the contract by defendant, and says on this point:

"Until the plaintiff has established that the orchard is not made up substantially of the three varieties which he says he purchased from the defendant, he has failed to make out the breach of the contract which he has alleged, and he has no right to any damages. The presumption must be that the defendant has delivered the goods contracted to be delivered, and evidence that out of a group of twenty-five trees, in an orchard of several hundred, there are no trees of two of the varieties is not meeting the burden of proof; is not furnishing any proof whatever of a violation of the contract." S.

FEDERAL INSPECTION IN APRIL.

In news-letter No. 9, accompanying the list of pests and diseases found on stock from abroad during April by federal inspectors, C. C. Marlatt, chairman of the federal horticultural board, states that "during the month of April two nests of the brown-tail moth and three egg masses of the European tussock moth were detected on French stock. One egg mass of the latter was also collected on stock coming from Holland. As will be seen from the attached list, many pests of greater or less importance have been detected by various inspectors during the last month."

The attached list shows that the pests intercepted were a few more than last month. Orchids from the Philippines and citrus stock from Brazil were, however, responsible for so large a number that the countries at the top of the list last month, aside from Holland, have far fewer checked up against them this time. Boxwood from Holland carried a large number of pests, most of them oyster-shell scale. The other infestations were widely various in character of insects and stock.



BOX TREES FOR DECORATION

Every florist should have some of these beautiful trees on hand for decorating purposes. Nothing is more handsome and effective.

PYRAMIDAL BOX TREES

Nice Trees, 2½ to 3 feet.	$1.75 each;	$3.00 per pair
Nice Trees, 3 to 3½ feet.	2.00 each;	3.75 per pair
Nice Trees, 4½ to 5 feet.	5.00 each;	9.50 per pair

BUSH BOXWOOD

Bushy Plants, 8 to 10 inch	$0.15 each;	$ 1.50 per dozen
Bushy Plants, 10 to 12 inch	.20 each;	2.00 per dozen
Bushy Plants, 12 to 15 inch	.30 each;	3.00 per dozen
Bushy Plants, 15 to 18 inch	.45 each;	4.50 per dozen
Bushy Plants, 18 to 20 inch	.75 each;	7.50 per dozen
Bushy Plants, 20 to 24 inch	1.00 each;	11.00 per dozen
Heavy Specimens, 2 ft. broad by 3 ft. high	2.00 each;	3.75 per pair
Heavy Specimens, 2½ ft. broad by 3½ ft. high	3.50 each;	6.00 per pair

Box Trees Planted in Our Wagner Plant Boxes.

Nice Bush Box, about 18 in. high, planted in Wagner Plant Boxes.	$1.50 each;	$2.70 per pair
Nice Pyramidal Box, about 30 in. high, planted in Wagner Plant Boxes.	2.75 each;	5.00 per pair
Nice Pyramidal Box, about 36 in. high, planted in Wagner Plant Boxes.	3.75 each;	7.00 per pair

Wagner Park Nursery Co., Sidney, O.

Mention The Review when you write.

We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

INTERNATIONAL NURSERIES, Inc., 1905 West Farms Road, NEW YORK CITY
Telephone 5617 Cortlandt

Mention The Review when you write.

BOXWOODS
-Most Beautiful Stock

Pyramids, 2 -ft.	$1.00 each
Pyramids, 2½-ft.	1.50 each
Pyramids, 3 -ft.	2.00 each
Pyramids, 3½-ft.	2.50 each
Standard Shape, 14x14 in	2.50 each
Globes, 14x14 in	3.00 each
Heavy Bushes, 2-ft.	1.50 each
Nice Bushes, 15-in.	35c each

F. O. FRANZEN
5319 No. Clark St., CHICAGO

Mention The Review when you write.

HILL'S EVERGREENS
Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.
THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Mention The Review when you write.

ROSES--CANNAS
CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write.

PAWTUCKET, R. I.

The Market.

Potted plants moved quite fast last week, and many of the florists were without plants three days before Memorial day. Business as a whole was excellent, funeral work being combined with the Memorial day rush. Most of the florists had to secure extra help both in the greenhouses and for delivering. Geraniums were in good condition and sold fast at from 5 cents up. Other plants were in good condition and sold well. Wreaths found ready sales, and not only were the retailers selling them, but the department stores also. Magnolia wreaths had the preference, although large numbers of galax ones were sold.

Various Notes.

Charles Lapham, of Central Falls, reports an exceedingly busy week, with a slight shortage of stock towards the end.

Alonzo Vose & Son, of Woonsocket, required the services of several extra men to handle the rush. They were about sold out.

Mr. Taylor, of the Boston Fertilizer Co., Boston, called on the trade last week.

Mrs. J. A. Staple, of Woonsocket, was busy last week with funeral work and the holiday rush.

M. J. Leach & Sons worked almost every night last week getting orders ready. T. F. B.

HARDINESS OF PLANTS.

Are cinnamon vines, Madeira vines and Spanish iris bulbs hardy enough to be left outdoors in winters, in the vicinity of Denver, Colo., or will frost kill them if they are left in the ground? F. A. H.

Spanish iris will prove perfectly hardy even where the minimum tempeature falls to 20 or 25 degrees below zero. A light winter mulch is beneficial. Bulbs should always be planted in well drained ground. Dampness, and not cold, kills them. The cinnamon and Madeira vines would not prove hardy with you and should be cut down before the ground freezes up, and stored in a cool cellar until early in May. C. W.

Good Surplus Stock Cheap



Asparagus Sprengeri, very strong 3-in., $5.00 per 100.
Asparagus Sprengeri, very strong 2-in., $2.50 per 100; $20.00 per 1000.
Asparagus Plumosus, very strong 2-in., $2.50 per 100; $20.00 per 1000.
Salvia Bonfire, 2-in., $2.00 per 100; $20.00 per 1000.
Coleus, 20 varieties, 2-in., $1.75 per 100; $14.00 per 1000.
Coleus, 20 varieties, very strong 3-in., $2.50 per 100; $20.00 per 1000.
Smilax, 2-in., $1.50 per 100; $12.00 per 1000.
Alternantheras, 3 varieties, strong 2-in., $2.00 per 100; $18.00 per 1000.
Stevia R. C., $1.00 per 100; $8.00 per 1000.
Mrs. Sander Daisies, R. C., $1.00 per 100; $8.00 per 1000.
Silver Pink Snapdragon, 2½-in., $2.50 per 100.

We prepay express on all rooted cuttings.

C. HUMFELD, Clay Center, Kan.

Always mention the Florists' Review when writing advertisers.

HYDRANGEAS EXTRA LARGE PLANTS IN TUBS AND BARRELS FOR SUMMER FLOWERING

We make a specialty of Hydrangeas, and have a very large stock of plants which have been kept backward and which are now just beginning to set buds. They are in fine shape for shipment and will bloom from June to August. Plants are heavily budded and are exceptionally good value.

We have always made a specialty of large Hydrangeas for summer blooming and have never had such a fine stock as we have at this time. We have a very large stock, especially of the plants in barrels, and can supply carload lots.

Fine plants in tubs.....$2.00 and $3.00 each
Extra fine specimens in half-barrels.....$5.00, $7.50 and $10.00 each

FERNS

Nephrolepis Elegantissima (Tarrytown Fern), fine plants, 3½-inch...$0.25 each
Nephrolepis Elegantissima (Tarrytown Fern), fine plants, 6 -inch... .50 each
Nephrolepis Elegantissima (Tarrytown Fern), fine plants, 8 -inch... 1.00 each
Nephrolepis Harrisii and Bostoniensis, 6-inch..... .50 each
Nephrolepis Harrisii and Bostoniensis, very large plants, 12-inch .... 5.00 each
Nephrolepis Magnifica and Muscosa, 3½-inch ..... .25 each
Nephrolepis Muscosa, 5-inch..... .50 each
Pteris Wimsetti Multiceps, a fine, hardy fern, 3½-inch..... .15 each
Small Ferns for fern pans, fine assortment, 2¼-inch.....$4.00 per 100

WINTER-FLOWERING ROSES

New rose **Killarney Brilliant.** We have an extra fine stock of this valuable variety. Extra strong plants, 4-inch pots, ready for immediate planting. Also other standard sorts. If we know requirements, we will be glad to quote low prices, depending on quantity wanted.

OTHER MISCELLANEOUS STOCK

Dracaena Indivisa, 6-inch pots.....50c and 75c each
Crotons for summer bedding, assorted, 4-inch pots .....$15.00 per 100
Crotons for summer bedding, assorted, 5-inch pots ..... 25.00 per 100
Vinca Variegata, strong plants, 4-inch pots ..... 10.00 per 100
English Ivy, strong plants, 4-inch pots ..... 10.00 per 100
Cannas, assorted—Pierson's Premier, Florence Vaughan, Souv. d'Antoine Crozy, Mlle. Berat, New York, etc.—4-inch pots... 6.00 per 100

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

Mention The Review when you write.

THE QUEEN OF FLOWERS--THE ROSE

MILADY AND SUNBURST—own root, $12.00 per 100, $100.00 per 1000.
MRS. GEORGE SHAWYER—own root, $10.00 per 100, $90.00 per 1000; grafted, $17.00 per 100, $150.00 per 1000.
MY MARYLAND—own root, $8.00 per 100, $70.00 per 1000.
KILLARNEY, WHITE KILLARNEY, RICHMOND, RADIANCE AND KAISERIN—own root, $7.00 per 100, $60.00 per 1000; grafted, $12.00 per 100, $100.00 per 1000.

PLANTS READY FOR SHIPPING AT ONCE
VERBENA PLANTS FOR SALE

J. L. DILLON, BLOOMSBURG, PA.

Mention The Review when you write

Fine, Healthy Rose Plants 2½-Inch

Just the kind you are looking for.

Pink Killarney.....$3.50 per 100; $30.00 per 1000

For immediate shipment.

J. A. BUDLONG
82-86 East Randolph Street, CHICAGO

Mention The Review when you write.

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT

Mention The Review when you write.

KILLARNEY

Scott strain, double, 3-year-old, from bed for outdoor planting, $8.00 per 100, $75.00 per 1000.
Double, 2¼-in. pots, our own strain, $6.00 per 100, $50.00 per 1000.

JOHN WELSH YOUNG
Upsal Station, P. R. R. PHILADELPHIA, PA.

Mention The Review when you write.

2 YR. ROSES 4 IN.

For Quick Results From Late Planting.

Bordeaux, Chromatella (Cloth of Gold), Greville (Seven Sisters), Mary Washington, Prairie Queen, Reine Marie Henriette, Solfatare, Sweetheart,

$7.00 per 100.

Blumenschmidt, Bessie Brown, Etoile de Lyon, Graf Zeppelin, Jubilee, Maman Cochet, Marie van Houtte, Phila. Cr. Rambler, Souv. de la Malmaison, Souv. de Pierre Notting, Souv. de Pres. Carnot, White Dorothy Perkins, White Maman Cochet,

$8.00 per 100.

Milady, Marechal Niel, White Killarney,

$15.00 per 100.

75 other excellent sorts in lots of 25 to 100.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO.

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Surplus Bedding Plants

WHILE THEY LAST

Geraniums, Fuchsias, Ageratums, Heliotropes, Scarlet Sage, Cannas, Petunias, 4-inch pots, $6.00 per 100.

Begonia Luminosa, 4-inch pots, $7.00 100; 3-inch pots, $5.00 per 100.

Moonvines, 4-inch pots, $8.00 per 100.

Coleus and Alyssum, 2½-inch pots, $2.50 per 100.

Antirrhinum, 2½-inch pots, $3.00 per 100.

Asters, Semple's Late Branching, white, purple and rose-pink, 2¼-inch pots, $2.50 per 100.

Aspidistras, green, fine plants, 5½-inch pots, 75c each.

Cash with order, please.

Aschmann Bros., Second and Bristol Sts. PHILADELPHIA, PA.

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ROSES and MUMS

2½-inch and 3-inch Richmond, Uncle John, Ward, Bridesmaid, Ivory, Beauty, etc.

MUMS

Yellow, White and Pink. Rooted cuttings, $1.50; 2½-inch, $2.50.

FERNS

Ask for our list.

Order of

GEO. A. KUHL, Wholesale Grower

PEKIN, ILL.

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HYDRANGEA CUTTINGS, very strong and well rooted, in 2½-inch pots; Avalanche, Bouquet Rose, $6.00 per 100; General de Vibraye, Souvenir de Chantard, Radiant, $8.00 per 100.

LILY OF THE VALLEY, cut, I can furnish you all year around. First-class, extra selected valley, $4.00 and $3.00 per 100.

Cash or satisfactory reference.

ANTON SCHULTHEIS, College Point, L. I., N. Y

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COLEUS

2¼-inch pots

$3.00 per 100; $25.00 per 1000

JOHN SCOTT Rutland Road and East 48th Street

BROOKLYN, N. Y.

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ROSES

GRAFTED

	Size	100	1000
Killarney Brilliant	3-inch	$35.00	$300.00
Milady	3-inch	15.00	125.00
Mrs. Taft	4-inch	18.00	150.00
Lady Alice Stanley	4-inch	18.00	150.00
Lady Hillingdon	4-inch	18.00	150.00
Pink Killarney	3-inch	15.00	125.00
Pink Killarney	2½-inch	12.00	100.00
White Killarney	4-inch	18.00	150.00
White Killarney	2½-inch	12.00	100.00
Kaiserin	4-inch	18 00	150.00
My Maryland	4-inch	18.00	150.00
Richmond	4-inch	18.00	150.00
Richmond	2½-inch	12.50	100.00

OWN ROOT

Mrs. Geo. Shawyer	3-inch	$ 8.00	$ 75.00
American Beauty	3-inch	10.00	90.00
Lady Hillingdon	4-inch	10.00	90.00
Milady	3-inch	8.00	75.00
Richmond	3-inch	7.00	60.00
Radiance	3-inch	8 00	75.00
Taft	3-inch	10.00	90.00
Pink Killarney	3-inch	7.00	60.00
White Killarney	4-inch	10.00	100.00
White Killarney	3-inch	7.00	60.00

Samples sent on application.

Send for Hugh Dickson's List of Novelties for 1914.

CHARLES H. TOTTY

MADISON, N. J.

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SOCIETY OF AMERICAN FLORISTS.

Department of Plant Registration.

Public notice is hereby given that Peter Henderson & Co., 35-37 Cortlandt street, New York city, offer for registration the geranium described below. Any person objecting to the registration or the use of the name proposed is requested to communicate with the secretary at once. Failing to receive objection to the registration, the same will be made three weeks from this date.

Raiser's description: A sport from Geranium Double General Grant; habit and foliage same as the parent variety, flowers deep salmon. Name, General Funston.

The United States Nursery Co., S. W. Crowell, manager, Roseacres, Miss., offers for registration the rose described below. Any person objecting to the registration or the use of proposed name is requested to communicate with the secretary at once. Failing to receive objection to the registration, the same will be made three weeks from this date.

Raiser's description: A sport from Climbing American Beauty; identical with the parent in growth, foliage and general appearance, except the color, which is a deep, pure pink; the variety is exceedingly floriferous, and the flowers maintain their color until the petals fall. Name, Climbing Pink American Beauty.

As no objection has been received or filed to the registration of Lælio-cattleya Tuttleæ, by Mrs. B. B. Tuttle, of Naugatuck, Conn., same becomes complete.

John Young, Sec'y.

May 29, 1914.

Far Rockaway, N. Y.—A charter has been issued to the corporation of Seaman, Florist, with a capitalization of $10,000. The directors are Harry Seaman, Fannie S. Castle and Harry A. Castle.

Worcester, Mass.—Carl Everberg, who has a florists' establishment in Woburn, has purchased the store of L. C. Midgley & Co., at 209 Main street. Mr. Midgley will retain his greenhouses on Millbrook street and for a time will continue to manage the Main street store.

The New Carnation

"ALICE"

A beautiful shade of **clear blush pink,** midway between Gloriosa and Enchantress. **A marvelous bloomer.** Will be disseminated season 1914-15.

PETER FISHER, Ellis, Mass.

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Chrysanthemums

KINDS FOR FLORISTS' USE.
See Classified Columns.

ELMER D. SMITH & CO.
ADRIAN, MICH.

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GERANIUMS

It pays as well to keep up the quality of your Geranium stock as of any other flower you grow. The scrubs left over from the bedding season are not fit to propagate your next season's stock from. We have some thirty thousand vigorous young plants in 2-inch pots, propagated late for lining out. They are a real bargain at $2.50 per 100, $20.00 per 1000. We have

HARCOURT—White	CASTRIES—Cerise	RICARD—Scarlet
POITEVINE—Salmon	BARNEY—Cerise	MARVEL—Deep Red
PRESILLY—Rose	DECORATOR—Scarlet	NUTT—Crimson

We still have some fine 4-inch **Vincas** at $8.00 per 100, $70.00 per 1000. Speak quick, they are going fast.

BAUR & STEINKAMP,
Carnation Breeders Indianapolis Ind.

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SURPLUS STOCK

Following list may be depended upon for quality. Stock offered is in thrifty growing condition.

CANNAS 3-inch pot plants, just right for June bedding, $4.00 per 100.
Brandywine, fine bronze leaf, red flower. **Burbank,** large yellow. **Alphonse Bouvier,** tall red. **Brilliancy,** dwarf yellow. **Duke of Marlborough,** darkest red. **Feuermeer,** bright red. **Flamingo,** dark red. **Pillar of Fire,** tall bright red.

ROSES 2-inch stock, late propagated, soft and growing.
Lady Hillingdon, $4.00 per 100. **Perle des Jardins,** $3.00 per 100. **Sunburst,** $6.00 per 100. **Milady,** $7.00 per 100.

GERANIUMS Young stock, in 2¼-inch pots, a good chance to stock up.
S. A. Nutt, $2.50 per 100; $20.00 per 1000. **Dusty Miller,** $2.50 per 100.

BEGONIAS—Gracilis Luminosa, Vernon, Erfordii Superba, Triumph and **Salmon Queen,** 2¼-inch, $2.50 per 100. **Agathaea Coelestis** (Blue Daisy), $3.00 per 100. **Smilax,** 2-inch, $2.50 per 100. **Achyranthes Herbstii,** dwarf brightest red, $3.00 per 100. **Alyssum Little Gem,** 2-inch, $2.50 per 100.

The Storrs & Harrison Co., PAINESVILLE, OHIO

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BUCKLEY'S JUNE SPECIAL

	Per 100
Boston Ferns, 3-inch	$ 5.00
Boston Ferns, 4-inch	12.00
King Humbert Cannas, strong, 4-inch	8.00
Vinca Var., extra strong, 2½-inch	2.00
Coleus, in variety, 2½-inch	2.00
Salvia, 2½-inch	2.00
Salvia, 3-inch	3.00
Geraniums, Nutt and Grant (extra strong), 4-inch	7.50

Geraniums, Nutt, Grant, Buchner and Poitevine, strong stock plants, $3.00 per 100; rooted cuttings, $1.00 per 100; $9.00 per 1000.

W. T. BUCKLEY CO.
SPRINGFIELD, ILLINOIS
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FIELD-GROWN PLANTS READY TO SET OUT

White-Shell-Blue-Rose-Lavender

$3.00 per 1000, cash

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J. D. Thompson Carnation Co.
Carnations
Chrysanthemums
JOLIET, ILLINOIS
Mention The Review when you write.



ARAUCARIA
OUR SPECIALTY

First of all, we want to let you know that we kept up our reputation as being headquarters for the so well known **ARAUCARIA EXCELSA.** The first consignment from Antwerp, Belgium, arrived here at our place per steamer Menominee, April 22, in first class condition. We are again able to fill all orders in four sizes, which can be reshipped in their original packings. Plants suitable to plant in 5, 5½ and 6-inch pots, 3, 4 and 5 tiers, 10, 12, 14, 16, 18 and 20 inches high, 40c, 50c, 60c, 75c to $1.00. **EXCELSA GLAUCA** and **ROBUSTA COMPACTA,** large plants, $1.00, $1.25, $1.50 to $2.00.

PALMS.

BELMOREANA and **FORSTERIANA,** bushy, stocky plants, new importation, $1.00, $1.25, $1.50 to $2.00. **K. BELMOREANA,** single plants, bushy, 5½-inch pots, 50c, 60c and 75c; made up of three plants, bushy, 5½ and 6-inch pots, 50c, 60c and 75c. **FORSTERIANA,** single and made up, 5½-inch pots, 50c, 60c and 75c.

ARECA LUTESCENS, made up of three plants, 4-inch, 20c; 5¼-inch, 30c and 35c.

COCOS WEDDELLIANA, 3-inch, 15c, 18c to 20c.

FICUS ELASTICA (Rubber Plant), 5, 5½, 6 and 7-inch pots, 30c, 35c, 40c, 50c, 60c to 75c.

HYDRANGEA OTAKSA, bushy, suitable for planting out, have been kept outdoors in cold frames under cover all winter, 6, 7 and 8-inch pots, full of buds, 30c, 40c, 50c, 60c, 75c to $1.00.

HYDRANGEA OTAKSA, young stock to grow on, strong, 2½-inch pots, $5.00, $6.00 to $7.00 per 100.

AMPELOPSIS VEITCHII, 4-inch pots, staked up, 2 to 3 feet high, 10c to 15c.

HONEYSUCKLE, assorted, staked up, 5½-inch, 25c.

NEPH. SMITHII, the new Philadelphia Lace Fern, 6-inch pans, 25c to 35c; **NEPH. CORDATA COMPACTA,** large 4-inch, 25c; **TABLE FERNS,** large, **Pteris Wilsoni** and **Tremula,** 2½-inch pots, $4.00 per 100.

HARDY ENGLISH IVY, staked up, 4-inch, three plants in a pot, 12c; 3-inch, three plants in a pot, $7.00 per 100.

CRIMSON RAMBLER ROSE BUSHES, kept under cover in cold frames all winter, 6-inch, very large, 50c.

BEDDING PLANTS

CANNAS — Alphonse Bouvier, Mme. Crozy, Richard Wallace, President McKinley, King Humbert, Egandale, Venus, Florence Vaughan, 4-inch, $7.00 per 100.

GERANIUMS—S. A. Nutt, Alphonse Ricard, and assorted, 4-inch pots, $7.00 per 100; Beaute Poitevine, Rosette, best double light pink, 4-inch, $8.00 per 100.

COBAEA SCANDENS—4-inch, 8c.

FUCHSIAS, best colors, assorted, 4-inch, $7.00 per 100; 5-inch, 15c.

"What smells so well?" remarked a gentleman standing with his lady friend in a beautiful garden. "It is a bed of heliotropes," was the answer of the caretaker who chanced to hear the question. We have a house full of **Heliotropes** in 4-inch pots, bushy plants for outdoor planting or for benches to cut in summer or winter, $7.00 per 100; 3-inch, $4.00.

SCARLET SAGE, Bonfire or Clara Bedman, 4-inch, $7.00 per 100; 3-inch, $4.00 per 100.

PETUNIAS, WHITE SNOWBALL, DOUBLE, 4-inch, $7.00 per 100.

BEGONIAS. Vernon, dark red, **Erfordii,** pink and white, and **Luminosa,** 4-inch, $7.00 per 100; 3-inch, $4.00 per 100.

BEGONIA GRACILIS MAGNIFICA, new variety, 4-in., 10c; 3-in., 7c.

AGERATUMS, best blue, 4-inch, $6.00 per 100.

NASTURTIUMS, Empress of India and others, best colors, 4-in., $6.00 per 100; 3-inch, $3.00 and $4.00 per 100.

COLEUS VERSCHAFFELTII, Queen Victoria, 2½-inch, $3.00 per 100; **Golden Bedder,** 2½-inch pots, $3.00 per 100; **Fancy leaved,** such as Brilliancy, and 6 other best varieties, 2½-in. pots, strong, $4.00 per 100. **Brilliancy,** 4-inch, 8c.

PHLOX DRUMMONDI, assorted grandiflora and compacta, dwarf, assorted, $3.00 per 100.

ZINNIA ELEGANS, double, assorted, 2½-in., $3.00 per 100.

VERBENAS, assorted, 2½-inch pots, $3.00 per 100.

PETUNIA ROSY MORN, 2½-inch pots, $3.00 per 100.

PETUNIA CALIFORNIA GIANT, 3-inch pots, $5.00 per 100.

TAGETES, dwarf marigold, 2½-inch, $3.00 per 100.

CENTAUREA GYMNOCARPA (Dusty Miller), 2½-inch pots, $3.00 per 100.

SWEET ALYSSUM LITTLE GEM, 2½-inch, $3.00 per 100.

ASPARAGUS SPRENGERI, large, bushy plants, 3-inch, $5.00 per 100; 4-inch, 15c; 6-inch pans, big, 35c.

ASPARAGUS PLUMOSUS, 5½-inch, 35c; 4-inch, 10c; 2-inch, $5.00 per 100.

LOBELIA CRYSTAL PALACE, dark blue dwarf, $3.00 per 100.

VINCA VARIEGATA (Periwinkle), 4-inch, 12c.

DRACAENA TERMINALIS, 3-inch, 25c.

PARLOR IVY, or German Ivy, 2½-inch, 3c.

TRADESCANTIA VARIEGATA, 2½-inch, 3c.

PYRETHRUM GOLDEN FEATHER, 2½-inch, 3c.

Now, my friends, how about **snapdragons?** Antirrhinum is one of the most profitable things you can grow, either as a pot plant or on your benches, blooming all summer and winter. We can supply all colors. We have a house full in 2½-inch pots in the following varieties: Giant Yellow, Cottage Maid, Golden Queen, Giant Scarlet, Queen of the North, Giant Pink and Giant White, 2½-inch pots, $3.00 per 100; Silver Pink, $5.00 per 100.

ASTERS. We are now well stocked with our so well known Crego asters in white, shell pink, pink, rose and lavender, 2½-inch pots, $3.00 per 100.

FUNKIA VARIEGATA, 4-inch, 10c.

Before coming to an end, I must tell my friends of the **DOUBLE BLUE CORNFLOWER.** It is a lovely flower—the young and old man's, lady's and child's coat friend. We are well supplied for the season and offer large 3-inch pots at only $5.00 per 100; 2½-inch, $3.00 per 100. Plant them outdoors and they will bloom constantly for you until the frost kills them.

IPOMOEA NOCTIFLORA, purest white Moonvine, for which I have a world-wide reputation. I have made a specialty of it for the past 25 years and am known as the Moonvine Grower of America. In 2½-in. pots $5.00 per 100; 25 at 100 rate. Now ready.

THUNBERGIA, Black Eye Susan, 2½-inch, $3.00 per 100.

ASPIDISTRAS for porches, just arrived from Belgium, variegated, 6-inch pots, $1.00, $1.25 to $1.50; green, 75c to $1.00.

Cash with order, please. All orders must travel at Purchaser's risk.

GODFREY ASCHMANN, 1012 West Ontario Street, Philadelphia, Pa.

Wholesale Grower, Importer and Shipper of Pot Plants

Mention The Review when you write.

Geraniums and Other Stock

IN FINE SHAPE

Out of 2¼-inch.	100	1000
S. A. Nutt	$ 2.25	$20.00
Harcourt (white)	2.50	22.50
Poitevine	2.50	22.50
GERMAN IVY, 2¼-inch	2.25	20.00
BLUE AGERATUM	2.25	20.00
HELIOTROPE	2.50	22.50
SALVIA Splendens	2.25	20.00
TRADESCANTIA, Var. and Green	2.00	
SMILAX, 3-inch	2.50	
SPRENGERI, 3-inch	5.00	
VINCA Variegata, 3-inch	5.00	
VINCA Variegata, 4-inch	7.00	
DRACAENAS, 5-inch	25.00	
DRACAENAS, 6-inch	85.00	

Cash with order, please.

MAGNUS PIERSON, - Cromwell, Conn.

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JULIUS ROEHRS CO.
RUTHERFORD, N.J.

ORCHIDS, PALMS
and plants of every variety

Always mention the Florists' Review when writing advertisers.

NEW PEONY DAHLIA
JOHN WANAMAKER

NEWEST! HANDSOMEST! BEST!

Cut blooms sold at $10.00 per 100, wholesale, and retailed at $3.00 per doz. Strong plants, immediate delivery, $3.00 each, $35.00 per doz., $250.00 per 100. **Send for our Catalogue,** showing natural color reproduction and photographs of flower and plant, demonstrating its new stooling habit, also describing nearly 500 of the **World's Best Dahlias.** Write us for prices before ordering elsewhere.

LARGEST DAHLIA GROWERS **LEADING DAHLIA CATALOGUE**

Peacock Dahlia Farms, Berlin, N. J.

Vegetable Plants

Cabbage—Jersey and Chas. Wakefield, All Head, Early and Late Flat Dutch and other varieties, at 20c per 100; 75c for 500; $1.00 per 1000; 10,000 and over, at 85c per 1000.

Lettuce—Grand Rapids, Boston Market and Big Boston, 20c per 100; 75c for 500; $1.00 per 1000.

Cash with order.

R. VINCENT, JR., & SONS CO.
White Marsh, Md.

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ASTER PLANTS

Queen of the Market, all colors, Vick's Daybreak and Purity, 50c per 100; $4.00 per 1000.

Strong, transplanted plants, $1.00 per 100.

Cabbage Plants, $2.50 per 1000.

Tomato and **Cauliflower Plants,** transplanted, $5.00 per 1000.

DANVILLE FLORAL CO. **Danville, Ill.**

Always mention the Florists' Review when writing advertisers.

PITTSBURGH.

The Market.

Up to Saturday of last week, the temperature far exceeded the average for the month of July and resulted in bringing into the market unlimited quantities of stock, which gave the wholesalers plenty of everything, and to spare. Local stock reached the market in good condition, but the shipped stock suffered. Sweet peas came in melted; few were fit for sale. The southern storage peonies were badly affected. There were, however, quantities of fine stock from near home that more than supplied the demand. The unusual quantity of good peonies hurt the sale of lilies. Roses arrived in such quantities that the wholesalers selected the best to fill orders, throwing away the poorer grades and those that the heat forced open. Plantsmen did well, but they still have plenty of stock left to take care of those who are late in getting their planting done on account of the late season.

The retail stores report a good Memorial day trade for cut flowers. Some, however, say it is not as good as last year, owing to the extremely hot weather, but generally they were well satisfied.

Various Notes.

Pittsburgh has built a new market on Duquesne way, but has not been able to get the gardeners to take hold of it. May 30 another effort was made and Miss Carrie Jordan, of the old market, was the first to open a flower stand. She was joined later by a few gardeners. By next Saturday it is hoped to have the market going right.

Miss Alice Fuchs, daughter of J. J. Fuchs, the south side florist, was married June 1.

The business of the Colonial Floral Co., which has been located at 3610 Forbes street, with the Haller bakery, now is being conducted by the Iroquois Flower Shop. Miss Catherine Sauers, an accomplished florist and an expert in making up corsage bouquets and floral designs, is in charge.

Earl Lutz, of Monessen, Pa., who formerly was in the retail business and was compelled to discontinue on account of failing health, died Saturday, May 30. Clarke.

CYCLAMEN SEEDLINGS

Transplanted, finest strain obtainable, 10 varieties equally divided, $3.00 per 100; $25.00 per 1000.

BOSTON FERNS

To grow on, out of bench, strong plants, $20.00, $15.00, $10.00 and $5.00 per 100; runners, $15.00 per 1000.

BEGONIA CHATELAINE

Finest pink Begonia, in bloom all year round, good for pots and bedding, easy to propagate; 2-in., $5.00 per 100; $45.00 per 1000.

PRIMULA OBCONICA

Grandiflora and **Gigantea,** in separate colors, finest strain, transplanted, ready to pot; $2.00 per 100; $18.00 per 1000.

Cash with order, please.

ERNEST ROBER, Wilmette, Ill.

Mention The Review when you write.

BARGAINS

IN CANNAS AND GERANIUMS

Green Cannas from 4-inch pots, 3c.

S. A. Nutt, B. Poitevine, Mme. Buchner Geraniums, from 4-inch, in bud, only to close out, at 5c.

Coleus, nice stock, from 2¼-inch, only 2c.

E. A. MUCHOW, Clarence, N. Y.

Mention The Review when you write.

MISCELLANEOUS PLANTS

DOUBLE FRINGED PETUNIAS, propagated from selected stock, 2-in., $2.00 per 100, $18.50 per 1000.

HARDY POMPON CHRYSANTHEMUMS, in large assortments, 2-in., $2.00 per 100, $18.50 per 1000.

SALVIAS, SPLENDENS, BONFIRE, ZURICH, propagated by cuttings, will make early blooming stock, 2-in., $2.00 per 100, $18.50 per 1000; 3-in., $3.00 per 100, $25.00 per 1000.

	2-in. 100
Achyranthes, Emersoni, Besteri Mosaica	$2.00
Ageratum, Dwarf White, Inimitable, Little Gem, Princess Pauline, etc.	2.00
Alternanthera, Aurea Nana, Jewel, Sieboldi, Brilliantissima, etc.	2.00
Coleus, Beckwith's Gem, Duneria, Hero, Golden Bedder, Verschaffeltii	2.00
Dahlia plants	2.00
Fuchsias, Gerbert, Lieut. Mauritz, Marinka, Minnesota, Goettinger	2.00
Hardy E. Ivy, extra strong stock	2.00
Senecio Scandens, or Parlor Ivy	2.00
Smilax, good strong stock	2.00
Swainsona, Alba, Rosea	2.00

GERANIUMS

We have a large stock of the following varieties in a splendid condition for immediate shipment. On orders of 1000 or over and not less than 100 of a kind, we make the price $18.50 per 1000 on all quoted at $2.00 per 100, and $25.00 per 1000 on those quoted at $3.00 per 100. Special price on large lots.

SINGLE VARIETIES	Doz.	2-in. 100
Alice of Vincennes	$0.60	$3.00
Ardens	.60	3.00
Baron Grubisich	.60	3.00
Clifton	.60	4.00
Emmanuel Arene	.60	3.00
Feuer	.60	3.00
Gabriel Montoya	.60	3.00
Granville	.40	2.00
Konigen Olga Wurtemberg	.40	2.00
Maxime Kovalevski	.40	2.00
Mrs. E. Rawson	.40	2.00
Pamela	.60	3.00
Rival	.60	3.00
Rosalda	.60	3.00
Tiffin	.40	2.00
Victor Crosset	.60	3.00

DOUBLE VARIETIES		
Abbie Schaeffer	.60	3.00
Anais Segalis	.40	2.00
Beaute Poitevine	.40	2.00
Berthe de Presilly	.40	2.00
Col. Thomas	.40	2.00
Edmond Blanc	.60	3.00
Fleuve Blanc	.40	2.00
Jean Oberle	.40	2.00
Jean Viaud	.60	3.00

	Doz.	2-in. 100
Jules Vasseur	$0.40	$2.00
La Favorite	.40	2.00
La Pilote	.60	3.00
Le Cid	.40	2.00
Leon Baudrier	.60	3.00
M. A. Roseleur	.60	3.00
Marquise de Castellane	.40	3.00
Miss Kendall	.40	2.00
Mme. Buchner	.40	2.00
Mme. Canovas	.40	2.00
Mme. Landry	.40	2.00
Mme. Laporte Bisquit	.60	3.00
Mme. Recamier	.40	2.00
Mrs. Lawrence	.40	2.00
Ornelia	.40	2.00
S. A. Nutt	.40	2.00
Suzanne Despres	.60	3.00

VARIEGATED FOLIAGE		
Marshall McMahon	.60	3.00
Mountain of Snow	.60	3.00
Mrs. Pollock	.60	3.00

IVY-LEAVED		
Alliance	.40	2.00
Dina Scalarandis	.40	2.00
Mrs. Banks	.40	2.00
Pierre Crozy	.40	2.00

OUR SPECIAL OFFER

For $18.50 we will send 1000 Geraniums from 2-in. pots, twenty varieties to be our selection, making an assortment that will please in every way, as they have been doing in the past. We send 6000 for $105.00; 10,000 for $175.00.

R. VINCENT, JR., & SONS CO. WHITE MARSH, MARYLAND

Mention The Review when you write.

NELROSE THE BEST PINK ANTIRRHINUM

IS THE ONE YOU WANT.

Winner of Seven First Prizes, a Silver Cup at the last International Show, a Silver Medal from the Mass. Horticultural Society and an A. M. from the Royal Horticultural Society of England.

Strong, bushy plants, from 2-in. pots:

Dozen.....$3.00; 25 for.....$5.00; 100.....$12.00

Immediate or later shipment, as you prefer.

F. W. FLETCHER & CO., Auburndale, Mass.

FINE PLANTS FOR FLORISTS

TABLE FERNS, $4.00 per 100.

BEGONIAS—White Lorraine, in 2¼-in., $15.00 per 100.
Pink Lorraine, in 3½-in., $25.00 per 100.
Cincinnati, in 3½-inch, $25.00 per 100.

June and July delivery.

We are now booking orders for the **beautiful, new winter-blooming Begonia, FLORENCE DAVENPORT,** for July and August delivery, in 2¼-inch, at $25.00 per 100.

Cash with Order.

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FROM ALL PARTS

of the country reports are the same, showing that my **Seedling** Silver Pink Snapdragon stands alone for beauty and productiveness. A steady flow of repeat orders furnishes complete proof.

Tacoma, Wash., May 23, 1914.

G. S. Ramsburg, Somersworth.

Dear Sir: Enclosed find $1.00, for which please send a packet of seed of your Silver Pink Snapdragon. **They are certainly good.**

Yours respectfully, HENRY BENTHIEN.

Johnstown, N. Y., May 6, 1914.

G. S. Ramsburg.

Dear Sir: Will you please ship to me at once 200 plants of your S. P. Snapdragon? The plants that I got from you last fall have **done fine.**

Yours very truly, THOS. BARSON.

Springfield, Mo., May 8, 1914.

Mr. G. S. Ramsburg, Somersworth, N. H.

Dear Sir: We inclose our check for $5.00 for seven pkts. of seed of Silver Pink. We are doing fine with it and have grown some splendid blossoms, which are a grand color and great seller with us. This is our first trial, and we are pleased.

Very truly, RAUGH BROS.

Order seeds at once for fall blossoms. Too early to sow for winter. Price of new crop seed, $1.00 per pkt.; 3 for $2.50; 7 for $5 00. Cash. We have a few plants out of small pots at $3.00; out of 3½-inch pots, $8.00.

G. S. RAMSBURG, Somersworth, N. H.

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= SPECIAL OFFER = GREENHOUSE STOCK

250 at 1000 rates.

	100	1000
Geraniums, 4-inch pots, Brett, Nutt, Evangeline, Ricard, L'Aube, Buchner, etc.	$7.00	$65.00
Geraniums, 3-inch pots, Brett, Buchner and Evangeline	3.50	30.00
Geraniums, 2½-inch pots, Universe, Brett, Nutt, Buchner, Ricard, Salleroi	2.50	20.00
Pelargonium, Daniel Webster, 4-inch pots	7.00	65.00
Alternanthera Brilliantissima, 2-inch pots	1.50	12.50
Alternanthera Aurea Nana, 2-inch pots	1.50	12.50
Cuphea, Cigar Plant, 2½-inch pots	2.00	16.00
Coleus, Golden Bedder, Verschaffeltii, Miss Kirkpatrick, Spotted Gem, Yellow Pfister and others	1.50	12.50
Coleus, Rooted Cuttings of above varieties	.60	5.00
Ageratum, Blue and White, 2-inch pots	2.00	15.00
German Ivy, 2-inch pots	2.00	15.00
Alyssum, Double and Tom Thumb, 2-inch pots	2.00	15.00
Santolina Incana, 2-inch pots	2.00	15.00
Dusty Miller, 2-inch pots	2.00	15.00
Lantanas, Alba Perfecta, Leo Dex, Count Blencourt, Ultima and Trailing, 2 and 2½-in. pots	2.00	18.00
Marguerite Daisy, Queen Alexandra, 4-inch pots	5.00	40.00
Fuchsias, Beauty, Exmuth, Duranga, Speciosa, Trailing Queen, Black Prince, 4-inch pots	6.00	55.00
Fuchsias, same varieties, 3-inch pots.	3.50	30.00
Fuchsias, same varieties, 2-inch pots.	2.50	20.00
Begonia Argenteo-Guttata, 2½-inch pots	2.00	16.00
Begonia, Rubra, Alba Picta and Rex, 4-inch pots	7.00	....
Cannas, Florence Vaughan, 4-inch pots	5.00	40.00
Asparagus, Sprengeri and Plumosus, 2-inch pots	2.00	15.00
Asparagus, Sprengeri and Plumosus, 2½-inch pots	3.00	18.00
Asparagus, Sprengeri and Plumosus, 3-inch pots	3.00	25.00
Asparagus, Sprengeri and Plumosus, 4-inch pots	7.00	....
Achyranthes, Red, 2½-inch pots	2.00	15.00
Vinca, Variegated, 2½-inch pots	2.00	15.00
Vinca, Green Leaved, 2½-inch pots	2.00	15.00
Verbenas, Assorted Colors, 2-inch pots	2.00	15.00
Asters, Assorted Varieties, transplanted, from flats	.50	4.00
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Begonias	Ivy Geraniums	Tradescantia
Cobaeas	Geraniums	Verbenas
Coleus	Mme. Salleroi Geraniums	
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CHRYSANTHEMUM SOCIETY.

Special Prizes at Fall Show.

The following is a list of special prizes to be awarded at the annual convention and exhibition of the Chrysanthemum Society of America, in conjunction with the State Florists' Association of Indiana, at the German House, Indianapolis, Ind., November 6 to 8, 1914:

Chrysanthemum Society of America—Silver cup for the best ten blooms of chrysanthemums, long stems, any variety.

Elmer D. Smith & Co.—For the best fifteen blooms, considered from a commercial standpoint, three varieties shown in one vase, seedlings permissible, artificial supports prohibited; first, $15; second, $10; offered by Elmer D. Smith & Co., Adrian, Mich.

A. N. Pierson—For the best twenty-five blooms of Chrysanthemum Indian Summer; first, $25; offered by A. N. Pierson, Inc., Cromwell, Conn.

Philip J. Foley—For the best ten blooms of chrysanthemums, not disseminated; first, $10; offered by the Foley Greenhouse Mfg. Co., Chicago, Ill.

Chas. H. Totty—For the best six blooms of Chrysanthemum Meudon; first, $10; second, $5; offered by Chas. H. Totty, Madison, N. J.

Wm. Wells—For the best two blooms of Chrysanthemum James Fraser; first, gold medal; second, silver medal; third, bronze medal; offered by Wells & Co., Merstham, Surrey, England.

Henry A. Dreer—For the best ten chrysanthemum blooms, one variety, introductions of 1913 and 1914; offered by Henry A. Dreer, Inc., Philadelphia, Pa.

Lord & Burnham—Prize open to private gardeners only; for the best six vases, six varieties, three blooms of each, on long stems; first, gold medal; offered by Lord & Burnham Co., New York, N. Y.

President William Kleinheinz—For the best ten blooms, white, a silver cup valued at $25; offered by Wm. Kleinheinz, president of Chrysanthemum Society of America.

H. E. Converse—For the best ten blooms of Chrysanthemum H. E. Converse; silver cup, valued at $25; offered by Col. H. E. Converse, Marion, Mass.

H. F. Michell—For the best twelve chrysanthemums, twelve varieties, one flower each, short stems; first, $15; second, $10; offered by Henry F. Michell Co., Philadelphia, Pa.

Vaughan's Seed Store—For the best display of cut single and pompon chrysanthemums, silver cup; offered by Vaughan's Seed Store, Chicago and New York.

Hitchings & Co.—Sweepstake for the most meritorious exhibit in the exhibition; silver cup; offered by Hitchings & Co., New York, N. Y.

Chas. W. Johnson, Sec'y.

BLIGHT ON VERBENAS.

Can you tell me what is the matter with the enclosed verbena leaves? What can I do to save them?

L. M. S.

The verbena leaves seemed to be affected by a fungoid disease. I would advise spraying the plants once a week for a few weeks with Bordeaux mixture, Fungine, or one of the special anti-fungus preparations. This should help clean out the trouble. Spray in the evening. Use a fine spray nozzle and be sure to wet every part of the foliage.

C. W.

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Extra heavy 3-inch, the finest stock that can be produced, $10.00 to $12.00 per 100. If you need Vincas don't pass this up. They are worth the money and then some. Send for trial order; 2-inch, fine stock for growing on, $3.00 per 100; $20.00 per 1000. Fall struck cuttings, $1.50 per 100.

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Canna Florence Vaughan, from sand.....	2.00	
2-in. **Coleus,** Firebrand, Verschaffeltii and yellow.....	2.00	18.00
3-in. **Coleus,** Firebrand, Verschaffeltii, yellow and mixed, all fine stock.....	4.00	35.00
4-in. **Coleus,** Firebrand.....	6.00	
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All carefully packed and satisfaction guaranteed.
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2¼-inch **Abutilon,** assorted varieties.	$2.25	$20.00
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2¼-inch **Alternantheras,** red and yellow	2.25	20.00
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2½-inch **Centaureas,** Dusty Miller..	2.25	20.00
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A few strong 4-inch in bloom, $6.00 per 100.

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HOME GROWN—WELL ESTABLISHED—STRONG AND HEALTHY

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	28 to 30	$1.00	$12.00
6-in. pot	6	34 to 36	1.50	18.00

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	Each
7-in. cedar tub, 4 plants in tub, 36 in. high	$2.50
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12-in. cedar tub, 4 plants in tub, 5 to 5½ ft.	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft.	20.00

PHŒNIX RŒBELENII

	Each
5-in. pot, nicely characterized	$1.00
6-in. pot, 18 to 20 in. spread	1.50
7-in. tub, 18 in. high, 24 in. spread	2.00

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	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
6-in. pot	6 to 7	24	1.00	12.00
6-in. pot	6 to 7	26	1.25	15.00
6-in. pot	6 to 7	28 to 30	1.50	18.00
	Leaves	In. high	Each	Per doz.
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7-in. cedar tub	6 to 7	36 to 38	3.00	36.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	
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ASPARAGUS

Plumosus.....2-inch, 4c; 3-inch, 8c
Sprengeri.....3-inch, 6c

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ASPLENIUM NIDUS AVIS

4-inch 50c
5-inch 75c

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Compacta, 5-inch $1.00
Compacta, 6-inch 1.25
Excelsa, 5-inch ..... .50
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C. H. Jacobs, Westfield, Mass.

Ageratums, Stella Gurney, Blue Star, 2¼-in., $2.50 per 100; 2-in., $2.00 per 100; $18.00 per 1000. Cash. Ernest Rober, Wilmette, Ill.

Ageratum Blue Perfection, 2¼-in., $2.00 per 100; $18.50 per 1000. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Ageratum cuttings, Blue Perfection, 50c per 100, $4.00 per 1000; 2-in., $1.50 per 100.
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Ageratum, Gurney, Pauline, White, rooted cuttings, 60c per 100, $5.00 per 1000; 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

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E. C. Rogers, Roslindale, Mass.

Ageratum Blue Star, fine 3-inch, in bloom, $2.50 per 100. Stuhldreher Bros., Mansfield, O.

Ageratums, $2.50 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Blue ageratums, 2½-in., 35c doz.; $2.00 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Ageratums, rooted cuttings, 1c; 2-in., 2c.
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ALTERNANTHERAS.
STRONG, WELL ROOTED CUTTINGS
FOR IMMEDIATE DELIVERY.

P. Major (red).....50c 100; $4.00 1000
A. Nana (yellow).....50c 100; 4.00 1000

2½-INCH.

P. Major $2.00 100; $18.00 1000
A. Nana 2.00 100; 18.00 1000
Brilliantissima 2.00 100; 18.00 1000
Davis Floral Co., Davenport, Iowa.

Good, strong, well rooted cuttings.

	100	1000
Brilliantissima, best red	$0.60	$5.00
P. major, red	.50	4.00
A. nana, yellow	.50	4.00

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Alternanthera, yellow, 2¼-in., $2.00 per 100, $15.00 per 1000, very fine. Immediate delivery. Cash. Paul M. Halbrooks, Newark, O.

Yellow alternantheras, extra strong 2-in., $2.00 per 100; $15.00 per 1000. Cash, please.
Restland Floral Co., Mendota, Ill.

Alternantheras, Brilliantissima and A. nana, good, strong 2-in., $2.00 per 100.
N. E. Beck Floral Co., Massillon, O.

Alternantheras, Brilliantissima and P. major, out of 2-in., $1.75 per 100.
R. P. Bohlander, R. D. 1, Melrose Park, Ill.

Alternantheras, red and yellow, 2-in., $2.00 per 100; $18.00 per 1000. Cash.
Ernest Rober, Wilmette, Ill.

Alternantheras, yellow, 2¼-in., extra strong plants, 3c; 2-in., 2c. Cash. "Our quality excels." Hammerschmidt & Clark, Medina, O.

Alternantheras, red and yellow, 2-in., fine plants, $2.00 per 100. Cash.
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Alternantheras, red and yellow, 2-in., $2.00 per 100; $18.00 per 1000.
Bird Forrest, Waxahachie, Texas.

12,000 alternantheras, red and yellow, 2¼-in., $1.60 per 100.
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Alternantheras, red, yellow and pink, strong 2-in. plants, $2.50 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Alternantheras, nice stock in 2-in., red and yellow, $2.00 per 100.
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Alternantheras, red and yellow, strong 2-inch, $2.00 per 100; $18.00 per 1000.
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Swan Floral Co., Lima, O.

Alternantheras, 2-in., red and yellow. Cash.
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ALYSSUM.

Alyssum, giant double; this is the florists' sort for vases, porch boxes and all spring work, you will also need some planted out for summer cut flowers, 2-in., $2.00 per 100; $18.00 per 1000.
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Alyssum Double Giant, strong plants, in bloom, 2¼-in., $3.00.
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Alyssum, Little Gem, 2½-in., $2.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

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Alyssum Little Gem, 2-in., $2.50 per 100.
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BIG, STRONG PLANTS.

2½-inch.....$ 4.00 per 100; $35.00 per 1000
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Asparagus plumosus nanus, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. Asparagus Sprengeri, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.

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Asparagus plumosus, 2¼-in.....$3.00 per 100
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Asparagus Sprengeri, 4-in., strong, 10c.
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FIELD-GROWN PLANTS,
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BEGONIAS.

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Begonia Vernon, 4-in.	8.00	70.00
Begonia luminosa, 2½-in.	5.00	40.00
Begonia luminosa, 4-in.	8.00	70.00
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	100	1000
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Jerusalem cherries, in berry, out of 4-in., 6c.
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Jerusalem cherries, 2-in., 2c.
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BOUVARDIAS, 2½-INCH.
White, pink and red.....$8.00 per 100
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Pyramids, 2 ft.	$1.00 each
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Standard shape, 14x14	2.50 each
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Caladiums, large, well started from 5-inch, 10c each. Stuhldreher Bros., Mansfield, O.

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Strong, well rooted Godfrey calla lilies, from 3½-in. pots, $4.00 per 100; also from 5-in. pots, $6.00 per 100.
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Strong 2½ and 3-in. Godfrey callas, ready to shift, $4.00 per 100. See mums, asparagus, echeverias and santolinas. Cash.
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Calla bulbs, Godfrey, strong blooming, $4.00 per 100; $35.00 per 1000. Ethiopica, $6.00 per 100. Jewell Greenhouses, The Dalles, Ore.

Calla lily bulbs for August delivery. Get our prices. Give us a chance on your other bulb orders. Currier Bulb Co., Seabright Cal.

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Godfrey callas, 4-in., 10c.
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Canterbury bells, 3-in. pots, 6 to 8 in high, 7c.
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Cannas, good, strong, plump roots, 2 to 3 eyes. Pres. Myers, F. Vaughan, R. Wallace, Pennsylvania, Louisiana, King of Bronzes, Italia, J. Tissot, J. D. Eisele, $1.75 per 100; $15.00 per 1000.
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C. Bedder, McKinley, 4-in.	6.00 per 100
C. Bedder, McKinley, 3½-in.	5.00 per 100
Brandywine, bronze, 3 and 4-in.	4.00 per 100

GULLETT & SONS, LINCOLN, ILL.

Cannas, 3-in. pot plants, just right for June bedding, $4.00 per 100: Brandywine, fine bronze leaf, red flower; Burbank, large yellow; Alphonse Bouvier, tall red; Brilliancy, dwarf yellow; Duke of Marlborough, darkest red; Feuermeer, bright red; Flamingo, dark red; Pillar of Fire, tall bright red.
The Storrs & Harrison Co., Painesville, O.

All our cannas are good, strong, plump and well started open air plants. King Humbert, 50c per doz.; $3.00 100. Austria, Allemania, Florence Vaughan, Indiana, Crimson Bedder, J. D. Eisele, Louisiana, Pennsylvania and Ex. Crampel, good substitute for Chas. Henderson, 30c doz.; $1.50 100.
Oak Grove Greenhouses, Tuskogee, Ala.

CANNAS.
EXTRA FINE, STRONG,

King Humbert, 3-in.	$5.00
Florence Vaughan, 3-in.	5.00
Austria, 3-in.	5.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Cannas. Allemania, Pennsylvania, Mme. Crozy, R. Wallace, F. Vaughan, Jean Tissot, Crimson Bedder, fine 4-in., for delivery immediately, $5.00 per 100; $45.00 per 1000. King Humbert, 4-in., $8.00 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Cannas. Burbank, Pennsylvania, Eldorado and Queen Charlotte out of 4-in. pots, $8.00 per 100. Burbank, Eldorado and Pennsylvania, out of 3-in. pots, $5.00 per 100. Robusta, 4 and 5-in., $8.00 and $10.00 per 100. Cash.
Ulrich's Greenhouses, Tiffin, O.

David Harum, $1.50; Egandale, $2.00; Shenandoah, $1.80; America, $1.75; Austria, $1.20; Pennsylvania, $1.85; Marlborough, $1.85; B. Beauty, $2.50; Kate Gray, $1.50; A. Bouvier, $1.85 per 100.
J. H. Dann & Son, Westfield, N. Y.

Cannas, strong plants from soil. Mrs. Alfred Conard and Mrs. Kate Deemer, $10.00 per 100. Mt. Blanc Improved, $2.50 per 100. King Humbert and Wm. Saunders, $4.00 per 100.
A. B. Campbell, Cochranville, Pa.

Cannas in paper pots, fine large plants, $3.50 per 100; Robusta, David Harum, Henderson, Pennsylvania, Kate Gray, Mme. Crozy. Lot of mixed plants, $2.50 per 100. August Luther, 2857 Denver Ave., Kansas City, Mo.

Mrs. Alfred F. Conard, nice plants from 3-inch pots, $12.00 per 100 f. o. b. West Grove. Also fifty other leading varieties. Send for canna book. The Conard & Jones Co., West Grove, Pa.

Cannas, started plants from moss, also fine plants from 3-in. pots. Write for list of varieties and prices.
Miller's Florists, Newark, O.

Cannas, strong 3-in., best standard varieties, $3.00 per 100, $25.00 per 1000; King Humbert, 3-in., $4.00 per 100; $30.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Cannas, F. Vaughan, extra strong from soil, equal to 4-in. stock, $2.50 per 100; fine 3-in., Vaughan, Henderson, Crozy, Harum and others, $4.00 per 100. S. W. Pike, St. Charles, Ill.

Cannas, strong, ready for 4-in., started from sand, Florence Vaughan and Black Beauty, $2.50 per 100. Immediate delivery. Cash.
Paul M. Halbrooks, Newark, O.

Cannas. McKinley, C. Henderson, Vaughan, D. Harum, 3½ and 4-in. pots, $5.00 per 100.
E. C. Rogers, Roslindale, Mass.

Cannas, 3-in., King Humbert, strong, $4.00 per 100; Duke of Marlborough, $3.00 per 100.
Otto J. Kuebler, Newburgh, Ind.

Cannas, fine assortment of the best varieties, strong 3-in. pot plants, $4.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Canna Florence Vaughan, fine yellow, all started from soil, strong, $2.00 per 100.
W. E. King, Little Silver, N. J.

Cannas, Mme. Crozy, Henderson, Florence Vaughan and Alphonse Bouvier, 4-in. pots, $5.00 per 100. Cash. Aug. H. Schaefer, York, Pa.

Cannas, F. Vaughan, Chas. Henderson, R. Wallace, 3-in. pots, fine plants, $4.50 per 100.
S. M. Harbison, Danville, Ky.

Cannas, 4-inch, only standard varieties, $6.00 100; $50.00 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

60,000 cannas, started in moss, $2.00 per 100. Send for catalogue.
Burdell Floral Co., Bowling Green, Ky.

Started Egandale cannas, $1.50; 3-in., 5c; 4-in., 7c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Cannas, strong, 3-in. pots, Humbert, Express, $5.00 per 100; Louisiana, $4.00 per 100.
Jos. Heinl & Sons, Jacksonville, Ill.

King Humbert cannas, fine 3-inch stock, $6.00 per 100. Cash, please.
Harry Heinl, West Toledo, O.

Cannas, King Humbert, fine started plants from soil, $5.00 per 100.
The Hill Floral Co., Streator, Ill.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST

Cannas in several named varieties, all good, $6.00 per 100. Stuhldreher Bros., Mansfield, O.

Large 4-in. cannas, Pennsylvania, Louisiana and Bouvier. Hudson Greenhouse, Hudson, Mich.

Cannas, 3x4-in. pot, my selection, $3.00 per 100.
Jos. H. Cunningham, Delaware, O.

Six leading kinds cannas, well started in pots, 4c. Levant Cole, Battle Creek, Mich.

Strong 3-in. Alphonse Bouvier, the best red canna, $6.00 per 100. Erie Floral Co., Erie, Pa.

Cannas, red and yellow, 4-in., 7c.
Meredith Flower & Veg. Co., Libertyville, Ill.

King Humbert cannas in 4-in. pots, 7c.
Crown Point Floral Co., Crown Point, Ind.

CARNATIONS.

CARNATION ROOTED CUTTINGS.

We still have some fine stock of the following varieties, also 2-inch stock for June delivery:

	100	1000	2-in. pots
Enchantress, light pink	$3.00	$25.00	$35.00
Enchantress, pure white	3.00	25.00	35.00
Enchantress, rose-pink	3.00	25.00	35.00
Mrs. C. W. Ward, pink	3.00	25.00	35.00
Dorothy Gordon, pink	3.00	25.00	35.00
Victory, scarlet	3.00	25.00	35.00
White Wonder	4.00	35.00	45.00
Rosette, dark pink	4.00	35.00	45.00

We cannot say enough in favor of our Pure White Enchantress. Order some of that if you don't get anything else. 5% off for cash with order.
SMITH & GANNETT, GENEVA, N. Y.

CARNATION POT PLANTS.

	100	1000
Matchless, 2½-in.	$15.00	$130.00
Mrs. C. W. Ward, 2¼-in.	4.00	35.00
White Enchantress, 2¼-in.	4.00	35.00
Enchantress, 2¼-in.	4.00	35.00

EARLY JUNE DELIVERY. NOW BOOKING ORDERS FOR FIELD-GROWN PLANTS, FOR JULY AND LATER DELIVERY. ALL VARIETIES. WRITE FOR PRICES.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Three-inch carnations, strong, well rooted plants for planting indoors, ready now, Enchantress, Rose-pink Enchantress, Dorothy Gordon, $5.00 per 100; $45.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Carnations, thousands. Elegant stock of all varieties, in 4-in. pots or field-grown, just right for benching early for early crops and large profits. John F. Dumke, Jr., Ogden, Utah.

400 nice, strong plants of Mrs. C. W. Ward, from 2-in. pots, for $10.00.
A. Jablonsky, Olivette, St. Louis Co., Mo.

Carnations, Rose-pink, Enchantress and Victory in 2-in. rose pots, very strong plants, $4.00 per 100. Swaby Greenhouses, St. Charles, Ill.

CASTOR BEANS.

Castor beans, large plants from 4-inch, 8c each.
Stuhldreher Bros., Mansfield, O.

CENTAUREAS.

Dusty miller, fine plants, ready to plant out, $1.25 per 100 prepaid; $10.00 per 1000 by express. S. W. Pike, St. Charles, Ill.

Centaurea gymnocarpa and candidissima, 2-in., $2.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Dusty miller, 2½-in., $2.50 per 100.
Storrs & Harrison Co., Painesville, O.

Dusty miller, 2½-in. pots, 3c.
Calvert Floral Co., Lake Forest, Ill.

Centaurea gymnocarpa, 2-in., 2c.
J. L. Schiller, Toledo, O.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS.

	100	1000
WHITE—		
Smith's Advance	$ 2.50	$17.50
Charles Razer	1.50	12.00
White Perfection	8.00	70.00
Early Snow	2.50	20.00
Lynnwood Hall	3.00	25.00
T. Eaton	3.00	25.00
E. Papworth	3.00	25.00
Mrs. Gilbert Drabble	5.00	40.00
Alice Salomon	7.00	60.00
December Gem	4.00	35.00
J. Nonin	2.50	20.00
White Bonnaffon	2.50	20.00
W H. Chadwick	3.00	25.00
Polly Rose	1.50	12.00
White Helen Frick	3.00	25.00
Naomah	3.00	25.00
YELLOW—		
Chrysolora	1.50	12.00
Comoleta (good variety for pot culture)	2.50	20.00
Rob't Halliday	3.00	25.00
Yellow Ivory (sport from Ivory)	3.00	25.00
Yellow Salomon	25.00	.....
Col. Appleton	3.00	25.00
Aug. Dasse	3.00	25.00
Dolly Dimple	2.50	20.00
Golden Eagle	3.00	25.00
Major Bonnaffon	2.50	17.50
Roman Gold	2.50	20.00
Yellow Mrs. Jones	3.00	25.00
Golden Chadwick	5.00	40.00
PINK—		
Glory of Pacific	3.00	25.00
Gloria	3.00	25.00
Pacific Supreme	2.50	20.00
Pink Ivory	3.00	25.00
Unaka	1.50	12.00
Dr. Enguehard	2.50	20.00
Pink Gem	3.00	25.00
Chadwick Supreme	2.50	20.00
Maud Dean	2.50	20.00
Wells' Late Pink	2.50	20.00
BRONZE—		
Antique (sport of Enguehard)	3.00	25.00
CRIMSON—		
Pockett's Crimson	3.00	25.00
Harvard	5.00	40.00

POMPONS, BEST COMMERCIAL VARIETIES WHITE—Baby Margaret, Diana, Helen Newberry. YELLOW—Overbrook, Mersthan Tints, Baby, Quinola. BRONZE YELLOW—Miss Julia, Allentown, Souvenir d'Or. RED AND RED BRONZE—Lyndhurst, Rufus, Lilia, Julia Lagravere. PINK—Fairy Queen, Minta, $3.00 per 100; $25.00 per 1000.

We would advise placing your orders early, as each season it has been hard for us to take care of orders, as a great many customers did not order until late in the season. Write us for complete list. We have a splendid supply to offer. Stock guaranteed. Write for prices on large quantities.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow So., Philadelphia, Pa.

Chrysanthemums, Winter Cheer, Alice Byron, Venetta, W. Frick, Nagoya, Lynnwood Hall, Bonnaffon, T. Eaton, Jones, S. Advance, E. Snow, V. Poehlmann, P. Supreme, Halliday, C. Appleton, Golden Age, C. Touset, S. Sensation, 2¼-in. pots, $3.00 per 100; $25.00 per 1000; rooted cuttings, $2.00 per 100; $15.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

CHRYSANTHEMUMS.

Good, select, well rooted soft cuttings, propagated from select stock plants. From sand or soil. Orders booked for future deliveries.

WHITE.

	Per 100	Per 1000
EARLY—		
Smith's Advance	$1.25	$12.00
Polly Rose	1.50	12.00
Early Snow	1.50	12.00
Oct. Frost	1.25	12.00
MIDSEASON—		
V. Poehlmann	2.00	15.00
Miss C. Frick	1.25	12.00
C. Touset	1.25	12.00
Ivory	1.25	12.00
LATE—		
Bonnaffon	1.25	12.00
Jeanne Nonin	1.75	15.00
Mrs. H. Robinson	1.75	15.00
T. Eaton	1.50	12.00
Silver Wedding	1.25	12.00
Pres. Taft	1.25	12.00
Chas. Razer	1.75	15.00
W. H. Buckbee	1.75	15.00
Maud Dean	1.75	15.00
W. H. Chadwick	2.00	18.00
Lynnwood Hall	1.75	15.00
Helen Frick	1.75	15.00

YELLOW.

EARLY—		
Golden Glow	1.50	12.00
Chrysolora	1.50	12.00
Oct. Frost	1.25	12.00
MIDSEASON—		
C. Touset	1.25	12.00
Monrovia	1.50	12.00
Rob't Halliday	1.25	12.00
Elmer D. Smith	1.50	12.00
Ivory	1.25	12.00
LATE—		
Maj. Bonnaffon, select	1.25	10.00
Jerome Jones	1.75	15.00
Yellow Eaton	1.50	15.00
Golden Wedding	1.75	15.00
Nagoya	1.50	15.00

PINK.

EARLY—		
Unaka	1.25	12.00
Pacific Supreme	1.25	12.00
MIDSEASON—		
Rosiere	1.25	12.00
Gloria	1.25	12.00
Ivory	1.25	12.00
LATE—		
Minnie Bailey	1.25	12.00
Maud Dean	1.25	12.00
Pres. Roosevelt	1.50	12.00
Jeanne Rosette	1.25	12.00
A. J. Balfour	1.25	12.00
Dr. Enguehard	1.50	15.00
Helen Frick	1.75	15.00

RED.

LATE—		
Black Hawk	1.25	12.00
Cullingfordii	1.50	12.00

Mixed orders, 250 at 1000 rate.

D. H. GREEN, BOONSBORO, MD.

CHRYSANTHEMUM CUTTINGS.

WHITE—	Per 100
Timothy Eaton	$2.50
Alice Salomon	7.00
Wm. Turner	3.00
December Gem	3.00
Mrs. D. Syme	3.00
Smith's Advance	2.00
Naomah	3.00
White Bonnaffon	2.00
Thanksgiving Queen	3.00
Merza	4.00
Mrs. H. W. Robinson	2.00
Onunda	4.00
Mrs. G. Drabble	7.00
Poughkeepsie	4.00
YELLOW—	
Godfrey's Eclipse	2.50
R. F. Felton	3.00
Chrysolora	2.00
Yellow Eaton	2.50
Ramapo	3.00
F. S. Vallis	3.00
Mrs. J. C. Neil	2.50
Donatello	2.50
Nakota	7.00
Aesthetic	5.00
Golden Glow	2.00
PINK—	
Unaka	2.00
Rosemawr	3.00
Pink Gem	3.00
Gloria	2.50
Chieftain	7.00
Elberon	6.00
M. L. Rosseau	3.00
Smith's Sensation	3.00
Dr. Enguehard	2.50
President Roosevelt	3.00
J. K. Shaw	2.00
POMPONS—	
Baby	2.50
Diana	2.00
Helen Newberry	2.50

LA CROSSE FLORAL CO.,
LA CROSSE, WISCONSIN.

PLANTS AND ROOTED CUTTINGS.

	2½-in. Per 100	R. C. Per 100
Lynnwood Hall	$2.00	$1.25
Robinson	2.00	1.25
Estelle	2.00	1.25
White Bonnaffon	2.00	1.25
Silver Wedding	2.00	1.25
Yellow Bonnaffon	2.00	1.25
C. Touset	2.00	1.25
Chas. Razer	2.00	1.25

CHAS A. MOSS. SPARTANSBURG, S. C.

CHRYSANTHEMUM CUTTINGS.

Clean, healthy, stocky plants.

	Rooted Cuttings		2¼-in. Pots	
WHITE	100	1000	100	1000
W. H. Chadwick	$2.50	$20.00	$3.00	$25.00
Early Snow	1.75	15.00	2.50	20.00
Smith's Advance	1.75	15.00	2.50	20.00
White Bonnaffon	1.75	15.00	2.50	20.00
Chas. Razer	1.50	12.00	2.00	17.00
Lynnwood Hall	1.75	15.00	2.50	20.00
Mrs. David Syme	1.75	15.00	2.50	20.00
Arlette Dubois	1.75	15.00	2.50	20.00
Moneymaker	1.75	15.00	2.50	20.00
Elise Papworth	1.75	15.00	2.50	20.00
December Gem	2.00	20.00	3.00	20.00
Smith's Sensation	3.00	25.00	4.00	30.00
Wm. Turner	3.00	25.00	4.00	30.00
Chadwick Imp.	2.50	....	...	....
PINK				
Patty	1.75	15.00	2.50	20.00
Maud Dean	1.75	15.00	2.50	20.00
Unaka	1.75	15.00	2.50	20.00
Dr. Enguehard	1.75	15.00	2.50	20.00
Pacific Supreme	1.75	15.00	2.50	20.00
Pink Gem	2.50	20.00	3.00	25.00
Chadwick Supreme	2.00	15.00	...	....
YELLOW				
Golden Glow	1.75	15.00	2.50	20.00
Roman Gold	1.75	15.00	2.50	20.00
Chrysolora	1.75	15.00	2.50	20.00
Comoleta	1.50	12.00	2.00	17.00
Major Bonnaffon. Selected stock	1.50	10.00	2.00	17.00
CRIMSON				
Harvard	2.50	20.00	3.00	25.00
POMPONS				
Mensa	4.00	....	...	....
Allentown. Bronze	2.00	15.00	2.50	20.00
Quinola. Yellow	2.00	15.00	2.50	20.00
Susquehanna. Yellow	2.00	15.00	2.50	20.00
Queen of the Whites	2.00	15.00	2.50	20.00
Garza. Anemone	1.75	15.00	2.50	20.00

JOHN R. COOMBS,
WEST HARTFORD, CONN.

CHRYSANTHEMUMS

EARLY

WHITE

Mrs. W. Arnold, White Coombs, White Gloria.

YELLOW

Comoleta, Chrysolora, Ramapo, Mrs. G. Burke.

PINK

Unaka, Mrs. Coombs.

MIDSEASON AND LATE

WHITE

C. Touset, W. Turner, T. Eaton, Mrs. G. Drabble.

PINK

O. H. Broomhead, Elberon, Wells' Late Pink, Patty, Pioneer, W. R. Brock, the best of them all.

YELLOW

Mary Donnellan, Roman Gold, Nagoya.

CRIMSON

Matchless, W. Meredith, Pockett's Crimson, Hazel de Forest.

All from 2½-inch pots, $3.00 per 100; $25.00 per 1000.

Harry Converse, the bronze wonder, $10.00 per 100.

Chieftain, the finest new commercial pink, $7.00 per 100.

POMPONS

Lillian Doty, absolutely the finest pink, Baby Margaret, James Boone, Queen of Whites and 60 other varieties, all from pots, $3.00 per 100; $25.00 per 1000.

THE NEW EARLY FLOWERING

For outside planting I carry 70 kinds, the cream of this type, which I introduced to the trade. My selection, $30.00 per 1000.

SINGLES

The largest stock in the world—70 varieties. Mensa, Dorothy Dann, etc., etc., my selection, $40.00 per 1000.

POT VARIETIES

The best sorts to grow as pot plants—the CAP FAMILY—all colors, 7 varieties, Souv. d'Or, etc., $5.00 per 100.

Get my complete list if you did not receive it.

CHARLES H. TOTTY.
MADISON. NEW JERSEY.

CHRYSANTHEMUM ROOTED CUTTINGS.

These rooted cuttings are of select propagated stock plants from sand or soil.

WHITE—	Per 100	Per 1000
Oct. Frost, early	$1.25	$12.00
Estelle, early	1.25	10.00
W. Bonnaffon, late	1.25	12.00
W. Ivory, early	1.25	12.00
Silver Wedding, late	1.25	12.00
Early Snow	1.50	12.00
Mrs. H. Robinson	1.75	15.00
White Chadwick	2.00	18.00
YELLOW—		
Robt. Halliday, midseason	1.25	12.00
Y. Ivory, midseason	1.25	12.00
Major Bonnaffon, late	1.25	10.00
Y. Eaton, late	1.50	15.00
Col. Appleton	1.50	12.00
PINK—		
Pacific Supreme, early	1.25	10.00
Minnie Bailey, late	1.25	12.00
Maud Dean, late	1.25	12.00
Glory Pacific, early	1.25	10.00
RED—		
Black Hawk, late	1.25	12.00

Mixed orders, not less than 250 at 1000 rates. This stock we guarantee satisfactory and true to name. We book your order for later shipments.

E. E. CRONISE, BOONSBORO, MD.

Chrysanthemums in best commercial varieties, strong, 2½-in. pots, also single and pompon varieties, $3.00 per 100; $25.00 per 1000. Write for list of varieties.

Henry Smith, Florist, Grand Rapids, Mich.

CHRYSANTHEMUMS.

ROOTED CUTTINGS, 2½-INCH.

We do an immense business in Rooted Cuttings and 2½-inch pot Mums because the stock is strong and healthy and because our list of varieties includes only the bread-winners—the tried and true varieties. We list only the varieties that have proved money-makers for us in our cut flower business.

Rooted Cuttings....$2.50 per 100; $22.00 per 1000
2½-inch pots..... 3.00 per 100; 27.00 per 1000

WHITE—	WHITE—
Smith's Advance	Lynnwood Hall
October Frost	Timothy Eaton
Alice Byron	W. H. Chadwick
Chas. Razer	Elise Papworth
YELLOW—	YELLOW—
Chrysolora	Yellow Eaton
Crocus	Golden Chadwick
PINK—	Bonnaffon
McNiece	PINK—
Enguehard	R. E. Loeben
Maud Dean	Wells' Late Pink
BRONZE—	
O. H. Kahn	

	Per 100
Alice Salomon, white, rooted cuttings	$ 7.00
Chieftain, pink, rooted cuttings	12.00
Golden Salomon, yellow, rooted cuttings	20.00

POMPONS.

Rooted cuttings ..... $3.00 per 100

WHITE—Waco, Kemmitt.

YELLOW—Krut, Skibo, Madge, Baby, Big Baby, Quinola.

BRONZE—Mme. Laporte, Mrs. Beu.

NEW SINGLES.

MENSA—This is the splendid white that attracted so much attention at the Fall Flower Shows, and is considered the best single white on the market. Rooted Cuttings, $8.00 per 100.

PAULINE—Dark single bronze. This variety sported with us, and is easily the best single bronze for commercial use. Rooted Cuttings, $8.00 per 100.

PARKINSON, single yellow.

DARK SINGLE PINK.

POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

CHRYSANTHEMUMS.

EARLY.

WHITE—Chas. Razer, Ivory, Mlle. Arlette Dubois, October Frost, Polly Rose, Smith's Advance, White Gloria; YELLOW—Chrysolora, Donatello, Monrovia, October Frost; PINK—Pacific Supreme, Unaka.

MIDSEASON AND LATE.

WHITE—Mrs. H. Robinson, T. Eaton, White Frick; YELLOW—Major Bonnaffon, Mrs. W. E. Kelley, Roman Gold, Yellow Eaton; PINK—Adonis, Helen Frick, Dr. Enguehard.

Price—2¼-in. pots, $3.00 per 100, $25.00 per 1000; rooted cuttings, $2.50 per 100; $20.00 per 1000.

Antique (bronze Enguehard), Chadwick Supreme, December Gem, Golden Chadwick, Golden Wedding, Harvard, Hirondelle, Nagoya, Ramapo, Pink Gem, Mrs. B. E. Hayward, Alice Byron, Dick Witterstaetter.

Price—2¼-in. pots, $4.00 per 100; $35.00 per 1000; rooted cuttings, $3.00 per 100; $25.00 per 1000.

1913 INTRODUCTION.

Golden Robin, Lucile Quinlan, Mary E. Meyer.

Price—2¼-in. pots, $5.00 per 100; rooted cuttings, $4.00 per hundred.

STANDARD POMPONS.

Baby, Baby Margaret, Clorinda, Diana, Helen Newbury, Iva, Julie Lagravere, Klondyke, La Purite, Lula, Minto, Quinola, Zenobia.

Price—$3.00 per 100, $25.00 per 1000; rooted cuttings, $2.50 per 100; $20.00 per 1000.

STANDARD ANEMONES.

Alpine Glow, Beatrice Asmus, Bessie Flight, Lida Thomas, Mary Colladay, Katherine Simmons, Mrs. Aug. Knab.

Price—2¼-in. pots, $4.00 per 100, $35.00 per 1000; rooted cuttings, $3.50 per 100; $30.00 por 1000.

STANDARD SINGLES.

Anna, Arlee, Clea, Hilda Wells, Ladysmith, Minnesota, Rob Roy.

Price—2¼-in. pots, 60c per 10, $4.00 per 100; rooted cuttings, $3.50 per 100; $30.00 per 1000.

ELMER D. SMITH & CO., ADRIAN, MICH.

CHRYSANTHEMUM ROOTED CUTTINGS.

IMMEDIATE DELIVERY.

	100	1000
Smith's Advance	$2.00	$15.00
Major Bonnaffon	2.00	15.00
Robt. Halliday	2.00	15.00
White Ivory	2.00	15.00
Nagoya	2.00	15.00
W. H. Chadwick, ready June 5	2.50	22.00
Lynnwood Hall	2.00	15.00
Chrysolora	....	20.00
October Frost	2.00	15.00
Pacific Supreme	2.00	15.00
Golden Chadwick, ready June 5	2.50	22.00
POMPON ROOTED CUTTINGS.		
Mrs. Beu	2.00	18.00
Diana	2.00	18.00
Early Pink	2.00	18.00
Klondyke	2.00	18.00
CHRYSANTHEMUMS, 2½-IN. STOCK.		
October Frost	2.50	18.00
Pacific Supreme	2.50	18.00
Golden Chadwick, ready June 5	3.00	25.00
POMPONS, 2½-IN. STOCK.		
Mrs. Beu	2.50	20.00
Diana	2.50	20.00
Early Pink	2.50	20.00
Klondyke	2.50	20.00

A. L. RANDALL CO.,
66 E. Randolph St., Chicago.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

CHRYSANTHEMUMS—Continued.

CHRYSANTHEMUM ROOTED CUTTINGS AND 2¼-IN. STOCK GUARANTEED.

Send for catalogue with full descriptions.

	100	1000
Alice Salomon and Chieftain	$ 5.00	$40.00
2¼-inch of above	10.00	90.00
Wm. Turner and Brutus	3.00	25.00
White and Golden Chadwick	3.00	25.00
Chadwick Supreme	3.00	25.00
2¼-inch of above	4.00	35.00
Pink Gem and Ramapo	3.00	20.00

The following rooted cuttings, $3.00 per 100; $20.00 per 1000:

WHITE VARIETIES—Eaton, Early Snow, E. Papworth, Chas. Razer, Dec. Gem, Lynnwood Hall, White Frick, Nonin.

YELLOW VARIETIES—Chrysolora, Eaton, Roman Gold, Aug. Dasse, Yellow Ivory, Nagoya, Dolly Dimple, Comoleta.

PINK VARIETIES—W. R. Brock, Patty, Pink Frick, Winter Cheer, Hirondale.

RED VARIETIES—Harvard, Cullingfordii.

2¼-inch of above, $4.00 per 100; $35.00 per 1000.

The following rooted cuttings, $2.00 per 100; $17.50 per 1000:

WHITE VARIETIES—Ivory, Polly Rose, White Dean, Jones, Smith's Advance.

YELLOW VARIETIES—Jones, Bonnaffon, yellow Polly Rose, Golden Glow.

PINK VARIETIES—Unaka, Pink Ivory, Dr. Enguehard, Maud Dean, Glory Pacific, Pacific Supreme, Amorita. 2¼-inch of above, $3.00 per 100; $25.00 per 1000.

BEST POMPON MUM rooted cuttings, $2.00 per 100; $17.50 per 1000; single and double.

2¼-inch of above, $3.00 per 100; $25.00 per 1000.

250 of one variety at 1000 rates.

Roman J. Irwin, 71 W. 23d St., New York.

ROOTED CUTTINGS,
CHRYSANTHEMUMS,
READY NOW.

We do a very large business in young stock of chrysanthemums because growers who bench our stock always get satisfactory crops—the stock is clean, strong and well rooted, carefully packed, so it reaches our customers in condition to go right to work for them. The following ready for immediate shipment:

Chas. Razer, white	$2.00 per 100
Lynnwood Hall, white	2.00 per 100
Emberta, white	2.00 per 100
Bonnaffon, yellow	2.00 per 100
Nagoya, bright yellow	2.00 per 100
Robert Halliday, light yellow	2.00 per 100
Intensity, red	2.00 per 100
R. C.—POMPONS—R. C.	
Quinola, yellow	$2.00 per 100
Pretoria, yellow	2.00 per 100
Baby, yellow	2.00 per 100
Mrs. Astor, yellow	2.00 per 100
Emily, pink	2.00 per 100
Miss Cubit, bronze	2.00 per 100
Croesus, bronze	2.00 per 100
Mary Richardson, terra-cotta	2.00 per 100
Diana, white	2.00 per 100

WIETOR BROS.,
162 No. Wabash Ave., Chicago, Ill.

CHRYSANTHEMUM ROOTED CUTTINGS.

	Per 100	Per 1000
WHITE—		
Smith's Advance	$2.00	$15.00
October Frost	2.00	15.00
Virginia Poehlman	2.00	15.00
Touset	2.00	15.00
Naomah	3.00	25.00
Chas. Razer	2.50	20.00
Lynnwood Hall	2.00	15.00
W. Eaton	2.00	15.00
CRIMSON—		
Pockett's Crimson	2.00	15.00
Shrimpton	2.00	15.00
O. H. Kahn	2.00	15.00
YELLOW—		
Comoleta	2.00	15.00
Crocus	2.00	15.00
Ramapo	3.00	25.00
Roman Gold	3.00	25.00
Yellow Eaton	2.50	20.00
Nagoya	2.00	15.00
PINK—		
Unaka	2.50	20.00
Pacific Supreme	2.00	15.00
Amorita	2.00	15.00
Madonna	2.50	20.00
Dr. Enguehard	2.50	20.00

THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

CHRYSANTHEMUMS.

	100	1000
EARLY—		
Glory Pacific, pink	$2.00	$17.00
Polly Rose, white	2.00	17.00
Smith's Advance, white	2.00	17.00
Chrysolora, yellow	3.00	25.00
MIDSEASON—		
Golden Wedding, yellow	2.00	17.00
Patty, light pink	2.00	17.00
Major Weaver, pink	2.00	17.00
Mrs. Jerome Jones, white	2.00	17.00
Nagoya, yellow	2.00	17.00
LATE—		
Maud Dean, pink and white	2.00	17.00
Helen Frick, pink	2.00	17.00
Nonin, white	2.00	17.00
Bonnaffon, white	2.00	17.00
Mrs. Bettner, yellow	2.00	17.00

JOHN V. LAVER, ERIE, PA.

ALBUM OF DESIGNS.
Second Edition.
Printed on good paper; well bound.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Strong rooted cuttings; 250 of any one variety at 1000 rate: WHITE—Alice Salomon, $7.00 per 100, $60.00 per 1000; Early Snow, Elise Papworth, Chas. Razer, T. Eaton, Lynnwood Hall, December Gem, White Bonnaffon, White Frick, Jeanne Nonin, $3.00 per 100, $20.00 per 1000; Smith's Advance, Polly Rose, Ivory, White Dean, Mrs. J. Jones, $2.00 per 100, $17.50 per 1000; Naomah, White Chadwick, $3.00 per 100; $25.00 per 1000. YELLOW—Comoleta, Yellow Ivory, Chrysolora, Merry Jane, Roman Gold, Yellow Eaton, Nagoya, Golden Eagle, Dolly Dimple, $3.00 per 100, $20.00 per 1000; Golden Glow, Yellow Polly Rose, Yellow Touset, Maj. Bonnaffon, Yellow J. Jones, $2.00 per 100, $17.50 per 1000; Golden Chadwick, Col. Appleton, $3.00 per 100; $25.00 per 1000. PINK—Chieftain, $12.00 per 100, $100.00 per 1000; Unaka, Winter Cheer, Patty, Helen Frick, W. R. Brock, $3.00 per 100, $20.00 per 1000; Pacific Supreme, Glory of the Pacific, Pink Ivory, Dr. Enguehard, Maud Dean, $2.00 per 100, $17.50 per 1000; Chadwick Supreme, Well's Late Pink, $3.00 per 100; $25.00 per 1000.

All varieties of pompons, singles and pompon anemones, 2¼-in. plants, $3.00 per 100; $25.00 per 1000. S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia, Pa.

Chrysanthemums for immediate and later delivery. Orders booked now. Rooted cuttings, $2.50 per 100, $20.00 per 1000; 2½-in. plants, $3.00 per 100; $25.00 per 1000.

WHITE—Smith's Advance, October Frost, Early Snow, Polly Rose, Alice Byron, Ivory, Adelia, Chas. Razer, White Frick.

PINK—Unaka, Glory Pacific, Pacific Supreme, Gloria, Wm. Duckham, Maud Dean, Winter Cheer, Helen Frick.

YELLOW—Golden Glow, Yellow October Frost, Donatello, Major Bonnaffon, Robt. Halliday, Chrysolora W. E. Kelley, 2½-in. plants, $3.50 per 100, $30.00 per 1000; rooted cuttings, 10% less. Golden Wedding, Yellow Chadwick, Yellow Jones, J. Nonin, Patty, Yellow Ivory and W. H. Chadwick.

Chieftain, $12.00 per 100. Pink Gem, $5.00 per 100. Alice Salomon, $7.00 per 100.

Pompons, $2.50 per 100; $22.50 per 1000. Baby Yellow, Diana, Garza, Minta, Quinola, Clorinda and Helen Newberry.

John Dieckmann, Elm Grove, W. Va.

CHRYSANTHEMUM ROOTED CUTTINGS,
$2.00 PER HUNDRED.

WHITE—Chas. Razer, Clementine Touset, White Gloria, Robinson and May Foster.

YELLOW—Chrysolora, Col. D. Appleton, Halliday, Lincoln.

PINK—Pink Gem, M. Patty, Pink Gloria, Rosiere, Maud Dean, Dr. Enguehard, Pacific Supreme, Wells' Late Pink and Perrine.

BRONZE—Mrs. Geo. Heaume.

RED—Dick Witterstaetter.

POMPONS.

WHITE—Diana and Norma.

YELLOW—Zenobia, Savanna, Klondyke, Baby and Quinola.

BRONZE—Rufus, Iva and Mrs. Beu.

SINGLES.

WHITE—Grace Burke and Argenta.

YELLOW—Single yellow, Parkinson.

PINK—Emily and Bessie Flight.

BRONZE—Mary Richardson.

Geo. C. Welland, 602 Davis St., Evanston, Ill.

CHRYSANTHEMUM ROOTED CUTTINGS.

This stock is ideal, true to name, and will be carefully packed, thus assuring safe delivery.

W. Woodmason	$0.90 per 12
Mrs. Benson	.90 per 12
Elizabeth Seton	.90 per 12
Golden Glow	1.50 per 100
Pacific Supreme	1.50 per 100
Major Bonnaffon	1.50 per 100
Violet Queen	1.50 per 100
Unaka	2.00 per 100
Patty	2.00 per 100
Harvard	2.00 per 100
Roman Gold	2.00 per 100
Chas. Razer	2.00 per 100
O. H. Broombead	2.00 per 100
Ramapo	3.00 per 100

Geo. Fountain, P. O. Box 280, Wilmington, Del.

ROOTED CHRYSANTHEMUM CUTTINGS.

YELLOW—Cremo, 1¼c; $10.00 1000. Robt. Halliday, Monrovia, Yellow Bonnaffon, 1½c; $12.50 1000. Golden Glow, 2c; $15.00 1000. Golden Eagle, Golden Wedding, 3c; $25.00 1000. WHITE—Opah, 1¼c; $10.00 1000. Estelle, Pres. Taft, Oct. Frost, Clay Frick, 1½c; $10.00 1000. Alice Byron, White Bonnaffon, V. Pohlmann, J. Nonin, Silver Wedding, Early Snow, Pres. Roosevelt, C. Touset, 2c; $15.00 1000. Lynnwood Hall, 2½c; $20.00 1000. PINK—Pacific Supreme, Glory Pacific, 1¼c; $10.00 1000. J. Rosette, M. Bailey, Wm. Duckham, 1½c; $12.50 1000. M. Dean, Dr. Enguehard, 2c; $15.00 1000. RED—Cullingfordii, Black Hawk, 2c; $15.00 1000. 250 at 1000 rate.

Philadelphia Cut Flower Co., Philadelphia, Pa.

Chrysanthemums, extra strong 2¼-inch. WHITE—Ivory, Estelle, Touset, October Frost, Robinson, Alice Byron, V. Poehlmann, Elise Papworth, Chas. Razer, Lynnwood Hall, Nonin. YELLOW—Golden Glow, Monrovia, Donatello, Jennie Falconer, Halliday, Appleton, Thirkill, Maj. Bonnaffon, Nagoya. PINK—Gloria, Pacific Supreme, Rosiere, Balfour, Duckham, Wells' Late Pink, Enguehard. RED—Shrimpton, Intensity.

Pompons. The best 12 varieties. $3.00 per 100.

Wm. Turner, Chadwick, Golden Wedding and Chrysolora, $3.50 per 100. Cash. See callas, echeverias, asparagus and santolinas.

Steinhauser Floral Co., Pittsburg, Kan.

Bargain prices for a few days. Early Snow, Comoleta, P. Supreme, M. Bailey, S. Advance, G. Glow, Harvard, R. Halliday, McArthur, $1.40 per 100; $11.50 per 1000. M. Bonnaffon, $1.25 per 100; $10.00 per 1000. Patty, $12.00 per 1000. C. Razer, Chrysolora, $1.40 per 100: $10.50 per 1000. Unaka, $1.25 per 100; $9.50 per 1000. R. Gold, $1.50 per 100; $12.50 per 1000. M. Dean, $1.50 per 100; $11.00 per 1000. D. Dimple, Moneymaker, $1.50 per 100; $14.00 per 1000. December Gem, $2.00 per 100. P. Gem, $2.50 per 100. Pompons—Souvenir d'Or, Quinola, Lula, Miss Julia, Garza, J. Lagravere, $1.40 per 100; $12.50 per 1000. 250 only at 1000 rate. This is A-1 stock, perfect in every respect.

Ricard geraniums, bud and bloom, 7½c.

Arthur Coombs, West Hartford, Conn.

CHRYSANTHEMUMS.

EARLY—WHITE—Oct. Frost, C. Touset, Alice Byron, Polly Rose, Smith's Advance. PINK—Glory of Pacific, Pacific Supreme. YELLOW—Robt. Halliday, Golden Glow.

MIDSEASON—WHITE—Adelia, White J. K. Shaw. PINK—J. K. Shaw. YELLOW—Col. Appleton, Golden Eagle.

LATE—WHITE—December Gem, Mrs. J. Jones, White Dean, J. Burton, White Bonnaffon, J. Nonin, Early Snow. PINK—Maud Dean, Helen Frick, Patty, Dr. Enguehard. YELLOW—Golden Wedding, Golden Jones, Major Bonnaffon.

2¼-in., $2.50 per 100, $22.50 per 1000; rooted cuttings, $2.00 per 100; $17.50 per 1000. 250 at 1000 rate.

BAUR FLORAL CO., ERIE, PA.

CHRYSANTHEMUMS from 2-in. pots, frame grown, all at 2½c except where noted:

PINK—

Edmond Albe, Elberon 5c, Gloria, Helen Frick, Hirondelle 5c, Pacific Supreme, Unaka, Winter Cheer.

WHITE—

Elise Papworth, Heston White, Ivory, Jeanne Nonin, Mary E. Meyer 5c, Oct. Frost, Advance, Chadwick, White Frick.

YELLOW—

Chrysolora, Appleton, Donatello, Golden Glow, Lucille Quinlan 5c, Bonnaffon, Mrs. W. E. Kelley, Roman Gold 3c, Yellow Oct. Frost.

J. L. Schiller, Toledo, O.

CHRYSANTHEMUM ROOTED CUTTINGS,
$1.50 PER 100.

Smith's Advance	Golden Glow
October Frost	Monrovia
Polly Rose	Robt. Halliday
Chrysolora	White Ivory
Donatello	Pacific Supreme
Chas. Razer	Unaka
Col. Appleton	Maud Dean
Major Bonnaffon	Mrs. Perrin
Dr. Enguehard	Patty
Nagoya	Wells' Late Pink
Jeanne Nonin	Xmas White
White Bonnaffon	Helen Frick

H. J. ROLFE, HAMMONTON, N. J.

CHRYSANTHEMUM PLANTS, EXTRA STRONG.

WHITE—	
C. Touset, 2½-in.	$3.00
Alice Byron, 2½-in.	3.00
October Frost, 2½-in.	2.50
YELLOW—	
Yellow Ivory, 2½-in.	3.00
C. H. Satter, 2½-in.	3.00
PINK—	
Pacific Supreme, 2½-in.	2.50
Lady Hopetoun, 2½-in.	3.00
Gloria, 2½-in.	3.00

Cash.

JOHN BAUSCHER, FREEPORT, ILL.

YELLOW—	WHITE—
Donatello	Touset
Col. Appleton	White Cloud
Chrysolora	W. Bonnaffon
Golden Wedding	W. Eaton
Unaka	PINK—
Roman Gold	Enguehard
Dolly Dimple	Patty
WHITE—	Rosette
Oct. Frost	

Soft, thrifty plants. Prices: Rooted cuttings, $2.00 per 100, $15.00 per 1000; 2-in. pots, $2.50 per 100; $20.00 per 1000. Cash.

Joy Floral Co., Nashville, Tenn.

Chrysanthemum rooted cuttings and 2¼-in. pot plants. A postal will bring you our descriptive list of the 130 best 'mums to grow this season: it will pay you well. Chrysolora, Roman Gold, Oct. Frost, Smith's Advance, Moneymaker, Harvard, Unaka, Patty, Winter Cheer, Ivorys, etc., rooted cuttings, $1.50 per 100; $12.50 per 1000. Chas. Razer, Elise Papworth, etc., $1.50 per 100; $15.00 per 1000. Naomah, Mrs. B. E. Hayward, Smith's Sensation, Ramapo, etc., $2.50 per 100; $20.00 per 1000. Pink Gem, $2.00 per 100; $17.50 per 1000. For 2¼-in. pot plants add $1.00 per 100 to above prices.

Stafford Conservatories, Stafford Springs, Conn.

CHRYSANTHEMUMS.

WHITE—J. Nonin, White Bonnaffon, White Queen, October Frost, Silver Wedding.

YELLOW—Golden Glow, Major Bonnaffon, C. Appleton, Yellow Queen.

PINK—Supreme, Dr. Enguehard, Glory of Pacific.

RED—Black Hawk: POMPONS, white, yellow, bronze.

Rooted cuttings, $10.00 per 1000; 2-in. pot plants, or plants out of pots, $16.00 per 1000.

FRANK WILHELM,
R. D. 6, Box 905, Los Angeles, Cal.

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CHRYSANTHEMUM ROOTED CUTTINGS.

White Chadwick	$3.00 100;	$25.00 1000
Yellow Chadwick	3.00 100;	25.00 1000
Golden Glow	2.00 100;	18.00 1000
Smith's Advance	2.00 100;	18.00 1000
Major Bonnaffon	2.00 100;	15.00 1000
Dr. Enguehard	2.00 100;	18.00 1000
Robinson	2.25 100;	20.00 1000
Halliday	2.00 100;	15.00 1000
Touset	2.00 100;	15.00 1000

For 2-in. stock add 50c per 100.
Cash.
C. ERICKSON, PRINCETON, ILL.

Golden Glow, Major Bonnaffon, G. C. Kelley, Thanksgiving Queen, Lynnwood Hall, White Bonnaffon, Col. Appleton, Oct. Frost, Mrs. Duckham, Dr. Enguehard, Silver Wedding and Yellow Frost, $2.00 per 100. Unaka, Golden Wedding, $2.50 per 100. Gloria, Amorita, Roman Gold, Pink Gem, Mrs. D. Syme, Minnie Bailey, Chadwick Supreme, Mrs. W. A. Brock, Chrysolora, Rosiere, Chas. Razer, Patty, Sensation, Smith's Advance, Mme. J. Rosette, Harvard, $3.00 per 100. Cash with order.
Jos. R. Freeman, Florist, Washington, D. C.

Chrysanthemums, strong, healthy rooted cuttings of the following varieties, ready for immediate shipment: Jeanne Nonin, Golden Glow, Polly Rose, Gloria, Lynnwood Hall, Pacific Supreme, Dr. Enguehard, $1.00 per hundred; Ramapo, $2.00 per hundred. Yellow Bonnaffon, White Bonnaffon, Chas. Razer, Col. Appleton, Smith's Advance, Chrysolora, $1.25 per hundred. POTTED PLANTS, 2¼-in. pots, Lynnwood Hall, Pacific Supreme, Polly Rose, Gloria, $2.00 per hundred.
Vankirk Floral Co., Atco, N. J.

Strong, well rooted chrysanthemum cuttings from sand and soil. WHITE—Advance, Oct. Frost, Early Snow, Alice Byron, Ivory, White Bonnaffon, Nonin; YELLOW — Golden Glow, Chrysolora, Halliday, Appleton, Roman Gold, Bonnaffon; PINK—Maud Dean, Minnie Bailey, Enguehard, Rosette; RED—Black Hawk, $1.50 per 100; $12.00 per 1000. Pacific Supreme, $1.25 per 100; $10.00 per 1000. Lynnwood Hall, Golden Wedding, $2.00 per 100; $18.00 per 1000.
T. W. Baylis & Son, West Grove, Pa.

Chrysanthemum plants from 2½-in. pots. Good, healthy stock. Ready now:

Chas. Razer	$2.50 per 100;	$20.00 per 1000
Chrysolora	2.50 per 100;	20.00 per 1000
Y. Bonnaffon	2.50 per 100;	20.00 per 1000
Dr. Enguehard	2.50 per 100;	20.00 per 1000
David Syme	2.50 per 100;	20.00 per 1000
Mayor Weaver	2.00 per 100;	20.00 per 1000
C. Appleton	2.00 per 100;	20.00 per 1000

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Miller Bros., 5558 N. Lincoln St., Chicago.

CHRYSANTHEMUMS,
50,000
ROOTED CUTTINGS
AND
PLANTS FROM SOIL.
LEADING MARKET SORTS,
WRITE FOR PRICES.
WM. SWAYNE,
KENNETT SQUARE, PENNSYLVANIA.

MUMS FOR THE SOUTH.
Unaka, Chrysolora, 2¼-in. stock, $3.50 per 100; $30.00 per 1000; rooted cuttings, $3.00 per 100; $25.00 per 1000.
Smith's Advance, Touset, King of Italy, Donatello, 2½-in. stock, $3.00 per 100; $25.00 per 1000; rooted cuttings, $2.00 per 100; $18.00 per 1000.
Also other later varieties. List on application.
Rosemont Gardens, Montgomery, Ala.

Chrysanthemum rooted cuttings. Golden Glow, S. Advance, Unaka, Major Bonnaffon, McNiece, Thanksgiving Queen, $1.75 per 100; $15.00 per 1000. Chrysolora, Chas. Razer, Roman Gold, Pink Gem, $2.50 per 100; $18.00 per 1000. Fine 2¼-in. stock of Chrysolora, Roman Gold, Chas. Razer, Thanksgiving Queen, Bonnaffon, to make room, $3.00 per 100; $25.00 per 1000.
Rudolf Nagel, Lancaster, Pa.

100,000 chrysanthemums, Appleton, Yellow Bonnaffon, Yellow Jones, White Jones, White Frick, Cullingfordii, Harvard, Early Snow, Golden Glow, Chrysolora, Nagoya, Alice Byron, Diana, $10.00 per 1000; 2½-in. pots, $20.00 per 1000. Also 500 White Perfection, 500 White Enchantress, 2000 Pink and 2000 Rose-pink Enchantress, $15.00 per 1000. Cash with order. M. Hilpert, Station O, 313 Belair Road, Baltimore, Md.

Chrysanthemum rooted cuttings, April and May delivery, $2.00 per 100, $18.00 per 1000; 2¼-in. pots, $2.50 per 100, following varieties:

Pink Shaw	Patty
Yellow Bonnaffon	Wm. Turner
Golden Glow	Amorita
Unaka, early pink	Early Snow

UNITED STATES CUT FLOWER CO.,
ELMIRA. NEW YORK.

Chrysanthemum rooted cuttings, $1.50 per 100; strong 2½-in., $3.00 per 100, in following varieties:

White Frick	Bonnaffon
Pacific Supreme	Appleton
Helen Frick	T. Eaton
C. Touset	Mrs. Kelley
	Smith's Advance.

Lakeside Floral Co., Houghton, Mich.

Chrysanthemums, extra select 2½-in., immediate delivery, Bonnaffon, Chrysolora, Dolly Dimple, Roman Gold, Chas. Razer, Early Snow, Pacific Supreme, Smith's Advance, Ivory, Viviand-Morel, Alice Byron, Dr. Enguehard, Golden Glow, Yanoma, Robt. Halliday, $2.50 per 100. Cash.
Paul M. Halbrooks, Newark, O.

Chrysanthemums. G. Chadwick, $35.00 per 1000; W. H. Chadwick and Chrysolora, $30.00 per 1000, all out of 2½-in. pots. These plants are ready to take another cutting. Rooted cuttings of G. Chadwick, $25.00 per 1000; W. H. Chadwick, $20.00 per 1000; Chrysolora, $15.00 per 1000. Cash, please.
West End Floral Park, Belleville, Ill.

Chrysanthemums, Golden Wedding, White Chadwick, Chrysolora, Comoleta, 2½-in., $3.00 per 100; $25.00 per 1000. Pacific Supreme, Yellow Eaton, Merza, Colladay, Estelle, Oct. Frost, Wm. Duckham, Lavender Queen, Silver Wedding and Robt. Halliday, 2½-in., $2.50 per 100; $20.00 per 1000.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Chrysanthemums, nice, healthy plants from 2¼-inch pots in the following varieties: White and Pink Ivory, Mrs. J. Jones and Maud Dean, $15.00 per 1000. Rooted cuttings of above varieties, $10.00 per 1000. Cash.
W. F. Lauch, New Galilee, Pa.

Chrysanthemums, 2-in. pots, now ready, $2.50 per 100; rooted cuttings, $2.00 per 100 in the following varieties: Well's Late Pink, Roman Gold, Honesty, Unaka, Gloria, Smith's Advance, Touset, Pacific Supreme, Yellow Bonnaffon, Golden Glow. The Newburys, Inc., Mitchell, So. Dak.

Chrysanthemum rooted cuttings, $1.50 per 100; 2-in., $2.00 per 100. Touset, Oct. Frost, Polly Rose, Pacific, Smith's Advance, Lincoln, Appleton, Enguehard, Silver Wedding, Yellow Bonnaffon, White Bonnaffon, Baby Yellow, Zenobia.
L. J. Rowe, Titusville, Pa.

Chrysanthemums, strong 2-in., $2.00 per 100. Cash with order. Bonnaffon, Chrysolora, Pink and White Frick, Maud Dean, Roosevelt, Smith's Advance, Golden Glow, Robt. Halliday and Nonin.
Hudson Greenhouse, Hudson, Mich.

Chrysanthemums, Golden Glow, Polly Rose, Smith's Advance, 2¼ and 2-in. pots, $3.00 per 100, $25.00 per 1000; rooted cuttings of same, $1.50 per 100. This is good stock.
Wm. Gerke, Girard, O.

Chrysanthemum rooted cuttings, clean stock, Pink Ivory, White Ivory, Yellow Bonnaffon, Pacific Supreme, White Shaw, Black Hawk, Patty, Enguehard, Robt. Halliday, $1.25 per 100. Cash.
James J. Bates, Akron, N. Y.

Silver Wedding, Calvet de 99, Estelle, Glory of the Pacific, Pres. W. R. Smith and Ideal, all A-1, 2½ and 2-in., just right for planting; have about 5000 to pick from, order early, $1.50 per 100. Cash, please. S. W. Carey, Urbana, O.

Fine early chrysanthemums in 2½-in. pots, October Frost, Unaka and Crocus, $2.50 per 100. Could not be grown better. Also cuttings of Oct. Frost, Unaka, Crocus and Chrysolora.
Hembreiker & Cole, Springfield, Ill.

Chrysanthemums, Unaka, White Helen Frick, J. Nonin, Chas. Razer, Chrysolora, Patty, Dr. Enguehard, White Cloud, 2½-in., $2.00 per 100. Cash, please. J. J. Beck & Son, New Castle, Pa.

A choice lot of strong cuttings, including the following varieties: Chrysolora, Major Bonnaffon, Unaka, $1.50 per 100.
M. H. Wetherbee, Charles City, Iowa.

Chrysanthemum rooted cuttings, 25 early medium and late varieties, $2.00 per 100; $15.00 per 1000. Chrysolora rooted cuttings, $3.00 per 100. Elitch-Long Greenhouses, Denver, Colo.

Chrysanthemum plants, 2¼-in., standard varieties, $3.00 per 100; rooted cuttings, standard varieties, $2.00 per 100.
Erie Floral Co., Erie, Pa.

Chrysanthemums, Smith's Advance, extra early large white; Jeanne Nonin, late white; and Estelle, white; strong 2¼-in., 300 for $5.00.
C. P. Bethards, Springfield, O.

Chrysanthemums, 2½-in., strong plants, Major Bonnaffon, cut back for 2 to 4 stemmers, $3.00 per 100; $25.00 per 1000. Cash.
A. L. Ambrose, Lexington, Ill.

Fine, 2-in. Dr. Enguehard, Pacific Supreme, October Frost, Golden Glow and Clementine Touset, $2.00 per 100.
Addems, Morgan & Co., Paxton, Ill.

Major Bonnaffon, 2½-in., about 2000 left, $15.00 per 1000. J. J. Miller, 1775 Charles St., Wilmette, Ill., Tel. Wilmette 1318.

DIANA POMPONS, 2½-inch, $12.50 per 1000; 3-inch, $17.00 per 1000. Cash.
Geo. F. Deutschmann, R. 5, Webster Groves, Mo.

Chrysanthemums, extra fine, Helen Frick and White Helen Frick, 2-in., $2.50 per 100; $20.00 per 1000. Bird Forrest, Waxahachie, Texas.

Chrysanthemum rooted cuttings, $1.50 per 100. Cullingfordii, Roman Gold, Dr. Enguehard.
R. D. Kimball, Waban, Mass.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS

Chrysanthemums, White Frick, 2½-in., $2.50 per 100. Boelter & Zuhlke, Appleton, Wis.

COBAEAS.

Strong 4-in. cobaeas and pilogyne (mile-a-minute) vines, $7.00 per 100.
Wm. M. Turner, Wilkinsburg, Pa.

Cobaeas, 4-in., 10c; 5-in., 20c. Cash.
Ernest Rober, Wilmette, Ill.

Cobaea scandens, 2 and 3 shoots, 3-in., 3c.
J. L. Schiller, Toledo, O.

Cobaea scandens, 4-in., 5c.
Calvert Floral Co., Lake Forest, Ill.

Cobaea scandens, from 4-in. pots, $6.00 per 100.
J. J. Arnold, Homer, N. Y.

Cobaea scandens, large 3-in. plants, $5.00 per 100. Cash.
Ulrich's Greenhouses, Tiffin, O.

COLEUS.

Coleus, in assortment, 10 of the best leading varieties, rooted cuttings, $6.00 per 1000; 2-in., $2.00 per 100, $18.00 per 1000.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

Coleus rooted cuttings, Verschaffeltii, Golden Bedder and 10 other varieties, 15,000 ready to ship at once, 60c 100; $5.00 1000. Cash, please.
E. B. Randolph, Delavan, Ill.

Buckbee's "Full of Life" coleus, best assorted colors. Booking orders now. Rooted cuttings, $1.00 per 100; $6.00 per 1000. Cash.
H. W. Buckbee, Rockford, Ill.

Coleus, mixed; fine bedders. Rooted cuttings, 75c per 100, $6.00 per 1000; 2-in., $2.00 per 100, $18.00 per 1000.
Martin H. Radke, Maywood, Ill.

COLEUS, leading varieties, 2½-in., $3.50 per 100; $30.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Coleus in fine assortment, 3-in., 3c; 2½-in., 2½c; 2½-in., just potted, 2c. All good stock. "Quality is our hobby."
The Hill Floral Co., Streator, Ill.

Coleus, 2-in., strong plants, including Golden Bedder and Trailing Queen, $2.00 100; $18.00 1000. First-class stock.
Williams & Matthews, Anderson, Ind.

Coleus, fancy varieties, such as, Duneria, Beckwith's Gem, Grace Adams, Queen Victoria, Golden Bedder and many others, strong 2-in., $2.00 per 100.
Schieble Bros., Miamisburg, O.

Coleus, in assortment, 10 varieties, 2-in. pots, $1.75 per 100; $15.00 per 1000.
Otto J. Kuebler, Newburgh, Ind.

Coleus, Golden Bedder and Verschaffeltii, 2¼-in., $2.25 per 100.
Erie Floral Co., W. 26th St., Erie, Pa.

Strong coleus, assorted, 3-in., 3¾c; 2½-in., 2½c; 2-in., 1¾c. Cash.
R. B. Tindall, Independence, Mo.

Coleus, fine assortment, plenty of Golden Bedder, 2-in., strong and clean, $2.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Coleus, mixed varieties, fine plants, 3-in., 4c; 2-in., $1.75 per 100.
R. P. Bohlander, R. D. 1, Melrose Park, Ill.

Coleus, 6 varieties, rooted cuttings, 75c per 100; 2½-in., 2½c. Meredith Floral & Vegetable Co., Libertyville, Ill.

Coleus, Verschaffeltii, Golden Bedder and Victoria, 2-in., $2.00 per 100.
Bannister Bros., Syracuse, N. Y.

Coleus, separate varieties, rooted cuttings, 60c per 100; 2-in., $2.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Coleus Trailing Queen, 2½-in., $2.00 per 100; rooted cuttings, 75c per 100. Cash.
Restland Floral Co., Mendota, Ill.

Coleus, best bedding varieties, 2½-in. pots, $3.00 per 100; 3-in., $5.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

Coleus, 2-in., branched dwarf plants, $2.00 per 100, $18.00 per 1000; in 10 leading varieties.
Krueger Bros., Toledo, O.

Coleus, Verschaffeltii, Golden Bedder, Mrs. Sander, John Pfister and assorted, 2-in., 2c; $18.00 per 1000. M. H. Wetherbee, Charles City, Iowa.

Coleus, Golden Bedder, Firebrand, 2¼-in., $2.00 per 100; $18.00 per 1000.
Baur Floral Co., Erie, Pa.

Verschaffeltii, Golden Bedder, Trailing Queen or Cecile Brown, 2-in., $1.80. See salvia and geraniums.
Roney Bros., West Grove, Pa.

Coleus, fine stock, best bedders, labeled, 70c per 100 by mail; $5.00 per 1000 by express.
S. W. Pike, St. Charles, Ill.

Coleus, 2-in., mixed, $2.00 per 100, $18.00 per 1000; 2½-in., $3.00 per 100; 3-in., $4.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Coleus, 2¼-in., 5 varieties, $3.00 per 100. Cash with order.
E. C. Rogers, Roslindale, Mass.

Coleus, 8 varieties, 2-in. pots, $2.00 per 100.
Carl Rauth, Springfield, Ill.

Coleus, Golden Bedder, in 26-in. pots at $2.00 per 100.
Hembreiker & Cole, Springfield, Ill.

Coleus, $2.50 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Coleus, yellow, red and vining, 2½c.
Swan Floral Co., Lima, O.

Coleus, in 15 varieties, 2½-in., $2.50 per 100.
F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

Coleus, 10 kinds; rooted cuttings, 60c 100; $5.00 1000. Cash.
Byer Bros., Chambersburg, Pa.

Coleus Verschaffeltii, 2-in., $2.00 per 100.
Loyd C. Bunch, Fredonia, Kan.

Coleus, 2½-in., 35c doz.; $2.00 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus, 15 varieties, 2-in., 2c.
Reeser Plant Co., Springfield, O.

Coleus, mixed, choice 2¼-in., 3c.
Hammerschmidt & Clark, Medina, O.

CRINUM.

Crinum americanum, fine flowering bulbs. $12.50 per 1000. F. M. Soar, Little River, Fla.

CUPHEAS.

Cupheas, rooted cuttings, 75c per 100; 2-in., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Cuphea, 2-in., $2.00 per 100; 2½-in., $2.50 per 100. Cash. Ernest Rober, Wilmette, Ill.

Cupheas (cigar plant), 2-in., $2.50 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

CYCLAMEN.

200,000 GIANT FLOWERING CYCLAMEN SEEDLINGS AND BLOOMING PLANTS.

For the last 16 years we have selected three-fourths of our seed-bearing cyclamen stock before Xmas, to assure early blooming plants, and claim the finest commercial strain in this country; no fizzle of many so-called English varieties. Our aim is strong growers that don't have to be petted to be grown into a choice salable plant—a well built, five-petaled flower (many of them at one time), with well marked foliage; every plant an ideal, a prize winner. Received first prize at the Cleveland show and first and second at Toledo, early November, when blooming cyclamen were scarce.

STRONG AUGUST SOWN SEEDLINGS, once transplanted, $3.50 per 100; $30.00 per 1000.

Cash with order. Cultural directions with all orders.

C. Winterich, Cyclamen Specialist, Defiance, O.

CYCLAMEN SEEDLINGS.

Giant flowering, very best strain obtainable.

	100	1000
Bright Christmas Red, White	$3.50	$30.00
Bright Pink, White with Red Eye	3.50	30.00
2¼-inch of above colors	5.50	50.00
Salmon (Wonder of Wandsbeck), 2¼-in.	8.00	....

250 or more at 1000 rate.
Roman J. Irwin, 71 W. 23d St., New York.

Cyclamen giganteum, August seedlings, transplanted, finest strain obtainable and new varieties equally divided, 10 vars., $3.00 per 100; $25.00 per 1000. Have grown commercially only for 4 years and my output is now the largest in the west, because I grow only the best. Cash, please. Ernest Rober, Wilmette, Ill.

Cyclamen splendens giganteum hybrids, in 5 standard colors, first-class stock, twice transplanted from flats, $3.50 per 100, $30.00 per 1000; strong plants from 2½-in. pots, $5.50 per 100; $50.00 per 1000. 250 plants at 1000 rates.
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Cyclamen giganteum, 6 to 8 leaves, 2-in. pots, best German strain in named varieties, including Wonder of Wandsbeck, $6.00 per 100. H. L. Olsson, Wholesale Grower, 11 Post St., Spokane, Wash.

Cyclamen plants, best strain, separate or assorted colors, 2½-in., $5.50 per 100, $50.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100.
S. S. Skidelsky Co., 1218 Betz Bldg., Philadelphia.

Cyclamen, extra fine, young stock, in six most wanted colors, ready for 3-inch pots, 4c; ready for 4-inch pots, 6c each. Immediate delivery.
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Cyclamen, transplanted seedlings, best seed from German specialists. 10 varieties, $3.00 per 100; $25.00 per 1000. Ready to Pot. Cash.
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Cyclamen, best large flowering commercial strain, from 2¼-in. pots, separate colors or mixed, 5c. Nice, stocky plants.
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Cyclamen giganteum, full German strain, best named varieties, 5 to 8 leaves, ready for 4-in., $5.00 per 100.
Spokane Greenhouses, Inc., Spokane, Wash.

Cyclamen giganteum, out of 2-in. pots, assorted colors, fine plants, $4.00 per 100. Cash.
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Cyclamen from 5-in. pots, finest strain, separate colors. Julius Roehrs Co., Rutherford, N. J.

CYPRIPEDIUMS.

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.
L. E. Williams, Exeter, N. H.

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Surplus stock of Prize Medal dahlias. Ruth Forbes, Yellow Collosse, Jean Charmet, W. W. Rawson, Goldland, the finest yellow cactus, $10.00 per 100. Le Grande Manito, $20.00. Delice, $15.00. Mme. H. Cayeux, $20.00. Doazon, $5.00 per 100. Send for catalogue.
Forbes & Keith, New Bedford, Mass.

Dahlias, finest cut flower varieties, and novelties. Send your want list to the largest Dahlia Grower in the world.
J. K. Alexander, East Bridgewater, Mass.

Dahlias, 20 varieties, fine pot grown from Dreer's Stock, $2.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Dahlias, all best cut flower novelties and standards, divided or undivided.
National Show Gardens, Spencer, Ind.

Dahlias at greatly reduced prices for 1914, Send for wholesale list. Order early.
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BOSTON YELLOW DAISY, BEST VARIETY FOR CUT.

	100	1000
Rooted cuttings	$ 3.00	$25.00
2¼-inch pots	4.00	35.00
Strong 4-inch	12.00	....

Roman J. Irwin, 71 W. 23d St., New York.

DAISIES.

Extra fine, strong 2½-in., in bloom.

Mrs. F. Sander, new double	$3.00
Yellow winter flowering	3.00
California	3.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Marguerites. Mrs. Sander, 2-in., $2.00 per 100; 4-in., $8.00 per 100; 5-in., $3.00 doz. Etoile D'Or, 2-in., $2.50 per 100; 4-in., $10.00 per 100; 5-in., $3.00 per doz. Bellis perennis; in bloom, pink and white, $1.50 per 100; $12.50 per 1000. Cash.
Ernest Rober, Wilmette, Ill.

Bellis perennis monstrosa and alba, transplanted seedlings, strong, $1.00 per 100, $8.00 per 1000; strong seedlings, 50c per 100; $4.00 per 1000. M. H. Radke, Maywood, Ill.

Mrs. F. Sander, the daisy of all daisies, 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Marguerites, giant white, Etoile d'Or, Mrs. Sander, rooted cuttings, $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

For mammoth English daisies, florets larger than a silver half-dollar, ask
H. A. Catlin, Box 673, Homer, N. Y.

Daisy Mrs. Sander, 3½ and 4-in., in bloom, $6.00. Josiah L. Young, Watervliet, N. Y.

Queen Alexandria, strong 3-in. for benching, 5c.
Griswold Seed Co., Florists, Lincoln, Neb.

Marguerites and Mrs. Sander, 4-in., 8c.
Meredith Flower & Veg. Co., Libertyville, Ill.

Shasta Daisy Alaska, strong, 2-in., 2½c.
Reeser Plant Co., Springfield, O.

Daisy Mrs. F. Sander, 2-in., $2.50 per 100.
Bird Forrest, Waxahachie, Texas.

DELPHINIUMS.

Larkspur, double, shell-pink and white, 2-in., 2c. Hammerschmidt & Clark, Medina, O.

DIANTHUS.

Dianthus Heddewigii, Fireball, Imperialis, seedlings, 30c per 100; $2.50 per 1000. Cash.
Martin H. Radke, Maywood, Ill.

DRACAENAS.

DRACAENA INDIVISA,
5-INCH, READY FOR 6-INCH,
$30.00 PER 100.
SUPERIOR FLORAL CO.,
SUPERIOR, WISCONSIN.

DRACAENAS.
EXTRA FINE STOCK.
3-inch.....$5.00 per doz.
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Dracaena indivisa, 3-in. plants, $5.00 per 100; 4-in. plants, $12.00 per 100. Strong plants.
W. M. Deyoe & Co., Oil City, Pa.

Dracaena indivisa, 5-in., $30.00; 6-in., $50.00 per 100. Cash. All strong plants.
Ullrich's Greenhouses, Tiffin, O.

Dracaena indivisa, 2¼-in...$3.00 100; $25.00 1000
Dracaena indivisa, 3-in..... 5.00 100; 45.00 1000
Wettlin Floral Co., Hornell, N. Y.

Dracaena australis, very strong plants, 36 in. high, $1.00 each.
Calvert Floral Co., Lake Forest, Ill.

Dracaena indivisa, strong, 5½ and 6-in. pots, $4.00 and $5.00 per doz. Cash.
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Dracaena indivisa, 2-in., $2.00 per 100; 3-in., $5.00 per 100. Dandy nice plants. Samples sent.
Shults Greenhouses, Horseheads, N. Y.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Dracaena indivisa, 4-in., $8.00 per 100. Cash, please. Restland Floral Co., Mendota, Ill.

Dracaena indivisa, 4-in., 12c; 5-in., 25c.
Philip Volk, R. D. 1, McKeesport, Pa.

Dracaena indivisa, good 3-in. stock, $5.00 per 100. Addems, Morgan & Co., Paxton, Ill.

ECHEVERIAS.

Echeveria secunda glauca, $5.00, $4.00 and $3.00 per 100; $40.00 per 1000. The three sizes mixed. Metallica, 20c ea.; $2.00 doz. DeSmetiana, the beautiful new silvery white, 75c doz.; $6.00 per 100. Henry Krinke & Son, 60 W. Jessamine St., St. Paul, Minn.

Echeverias, strong, ready for 3½-in. pots, $4.00 per 100. See mums, asparagus, callas and santolinas. Cash.
Steinhauser Floral Co., Pittsburg, Kan.

Echeveria secunda, $2.50 per 100. Cash, please.
Restland Floral Co., Mendota, Ill.

Echeverias, 2-in., 2½c; 3-in., 5c. Fine.
Swan Floral Co., Lima, O.

EUONYMUS.

Euonymus radicans, 2-yr., 5c; 1-yr., 3½c.
Wild Bros. Nursery Co., Sarcoxie, Mo.

FERNS

FERNS MY SPECIALTY.

FERNS FOR FERN DISHES, bushy, healthy, full grown 2¼-in. stock, in largest and best assortment, $3.00 per 100, $25.00 per 1000; in 5000 lots, $22.00 per 1000.

COCOS WEDDELIANA, excellent 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100, $95.00 per 1000.

CIBOTIUM SCHEIDEI (King of Ferns)..Strong, clean, thrifty stock, in any quantity, all ready for larger pots, 3-in., $4.00 per doz., $30.00 per 100; 4-in., $6.00 per doz., $45.00 per 100; 5-in., $9.00 per doz., $70.00 per 100.

ADIANTUM FARLEYENSE. Stock in first-class condition, 4-in., $5.00 per doz., $40.00 per 100.

ASPARAGUS PLUMOSUS NANUS. STRONG SEEDLINGS, ready for potting, $1.00 per 100; $7.50 per 1000. All from best greenhouse grown seeds.

PTERIS ANDERSONII. Queen of the pteris family. A distinct, beautiful new fern, richly variegated, prettily undulated, handsomely crested, strong in growth, compact in habit, admirable in all sizes from a table fern to a specimen house plant. Strong 2¼-in. plants, $1.50 per doz., $10.00 per 100.

J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

FERNS FOR FERN DISHES, extra fine, well established in all varieties, 3-in., $6.00 per 100.

SCOTTI FERNS, ready June 15, strong 4-in., $20.00 per 100.

BOSTON FERNS, well established bench plants, $3.50 per 100; $30.00 per 1000.

ROOSEVELT FERNS, best of the Boston type; fastest grower, makes more fronds and more compact plant. Strong bench plants, $5.00 per 100; $40.00 per 1000.

WHITMANI CAMPACTA, 2¼-in., June 1 and later delivery, $5.00 per 100; $40.00 per 1000.

FERN FLATS. Seedlings in all varieties, for June, July and August delivery; each flat contains 150 clumps that can be divided. Can ship in or out of flats—out of flats is safest. 1 flat in 5 or 6 varieties, $2.00 per flat; 5 flats, in any varieties wanted, for $8.50; 10 flats, in any varieties wanted, for $16.00. Special prices on 20 flats or more.

RUNNERS OF ROOSEVELT AND BOSTON FERNS in any quantity, July delivery, clean, healthy stock with two and three developed fronds, $2.00 per 100; $15.00 per 1000. Send for 1914 complete catalogue.
Roman J. Irwin, 71 W. 23d St., New York.

Largest fern grower in the south. 30,000 ferns ready for immediate sale. Whitmani, Todeoides, A. Foster, sword, Roosevelt, 2½-in., 4c; 3-in., 6c; 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Boston, Amerpohlii and Goodii, 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Scotti, 2½-in., 4c; 3-in., 6c; 5-in., 20c; 6-in., 35c. Superbissima and Scholzeli, 3-in., 6c; 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Boston and Annie Foster hanging baskets, 8-in., 60c; 10-in., 75c; 12-in., $1.00; 14-in., $1.50. Amerpohlii and Goodii, 2½-in., 4c; 3-in., 6c. Boston, 3-in., 6c. Cash with order.
H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

FERNS.

	Per 100
Amerpohlii, large 4-in. (bargain)	$ 9.00
Whitmani, large 4-in.	10.00
Boston, large 4-in.	7.00
Springfieldii, large 4-in.	7.00
Less than 100 on last two	8.00
Asparagus plumosus, 4-in.	10.00

Asparagus sprays, 25 to 30 in bunch, 12 bunches to crate, $5.00.

A trial order will prove the quality of our stock.
NEWELL & USTLER, APOPKA, FLA.

FERNS, ROOSEVELT AND BOSTON,
FINE BUSHY PLANTS, COLOR DARK GREEN.
WE ARE HEADQUARTERS FOR FERNS.

10,000 choice Roosevelt and Boston, ready for florists.

5-inch	$25.00 per 100
6-inch	50.00 per 100
7-inch	75.00 per 100

Elegant Whitmani, 5-in., 30c; 6-in., 60c.
Gullett & Sons, Fern Growers, Lincoln, Ill.

FERNS IN FLATS
NOW READY FOR DELIVERY
In all the leading varieties.
Write for lowest prices,
Stating quantities wanted.
Prices on fall bulbs and plants cheerfully given. F. W. O. Schmitz, Prince Bay, N. Y.

Good, strong pot grown plants.

Boston, 6-inch	$40.00 per 100
Boston, 7-inch	60.00 per 100
Boston, 8-inch	80.00 per 100
Boston, 9-inch	$1.25 each

R. R. DAVIS CO.,
MORRISON, ILLINOIS.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.00 per 100; $25.00 per 1000. Boston 2½-in., $3.50 per 100; $32.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

300 first-class ferns, 4 and 5-in. pots, in varieties of Boston, Scottii, Elegantissima and Whitmani, $4.00 and $5.00 per doz.
Wm. L. Rock Flower Co., Kansas City, Mo.

FERNS FOR DISHES, all the best varieties. Strong plants from 2¼-in. pots, $3.50 per 100; $30.00 per 1000, 500 at 1000 rate. Cash with order. F. Oechslin, 4911 Quincy St., Chicago.

Boston ferns, strong runners, ready for immediate delivery, $10.00 per 1000, $45.00 per 5000, $85.00 per 10,000.
Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
F. M. Soar, Little River, Fla.

Strong Boston runners, $1.50 per 100; $12.50 per 1000. Superbissima runners, $2.00 per 100. Strong Boston, 3-in., $7.00 per 100; 4-in., $12.00; 5-in., $20.00 per 100. Scholzeli, 4-in., $15.00 per 100. Andrew Peterson, Hoopeston, Ill.

FERNS, POT GROWN.
BOSTON AND ROOSEVELT.
3-inch.....$ 8.00 per 100
4-inch..... 12.50 per 100
THE REESER PLANT CO., SPRINGFIELD, O.

Ferns. Boston and Whitmani, 3-in., $5.00; 4-in., $10.00. Roosevelt, 5-in., 25c; bench, ready for 3-in., 5c. All fine stock. Cash.
C. D. Otis, Lake Charles, La.

Boston ferns, out of bench, to grow on, $5.00, $10.00 and $15.00 per 100. Roosevelt, out of bench, $15.00 and $20.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Strong plants, well established in 2½-in. pots, ready for shifting into larger pots: Whitmani, 5c; Whitmani compacta, 5c; Roosevelt, 5c; Boston, 5c. Dingee & Conard Co., West Grove, Pa.

Boston, 6-inch .....40c each
Roosevelt, 6-inch .....40c each
Davis Floral Co., Davenport, Iowa.

Ferns, Boston and Roosevelt, 3-in., 8c; Roosevelt, 2-in., 4c. Good stock.
J. L. Schiller, Toledo, O.

Ferns, Roosevelt, Scottii and Boston, 2½-in., $4.00 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Boston ferns from 3-in. pots, nice plants, $7.00 per 100. Cash, please.
Edgar Easterday, Nokomis, Ill.

Boston ferns, 4-in., 15c; 5-in., 25c; 6-in., 45c; 7-in., 75c.
Crown Point Floral Co., Crown Point, Ind.

Boston ferns, 3-inch, $7.50 per 100, $70.00 per 1000. Prompt shipment.
A. Henderson & Co., Box 125, Chicago.

Boston ferns, extra strong, 2½-in., $5.00 per 100, $45.00 per 1000; 3-in., $7.50 per 100; $70.00 per 1000. Krueger Bros., Toledo, O.

Ferns for dishes, assorted, 2¼-in., $3.00 per 100. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Boston ferns, 4-in., $12.00 per 100; 5-in., $18.00 per 100. Cash with order.
C. C. Walker, 1227 Logan Ave., Danville, Ill.

Boston ferns, fine, bushy stock, 5-in., 25c; 6-in., 35c; runners, $15.00 per 1000. Cash.
Chas. E. Stone, Elwood, Ind.

Fine choice Roosevelt and Boston ferns in 5, 6, 7 and 8-in. pots, at 25c, 50c, 75c and $1.00 each.
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Ferns. Nephrolepis Scholzeli, strong 2-in. plants, $4.00 per 100; transplanted runners, $2.00 per 100. John Lang, 1948 Melrose St., Chicago.

Boston ferns, 2-in., $4.00 per 100.
W. B. Woodruff, Westfield, N. J.

Bench Bostons, fine stock, $15.00 per 100.
Carl Hagenburger Co., W. Mentor, O.

Boston and Scottii, ready for 3 and 3½-in., 6c. Cash, please. Roney Bros., West Grove, Pa.

Boston ferns, out of 2½-in. pots, $4.00 per 100.
Miller's Florists, Newark, O.

Boston ferns, 4-in., 12c; 5-in., 20c.
Baur Floral Co., Erie, Pa.

FEVERFEW.

Feverfew, dble. white, large 3½-in., ready to sell, $6.00 100.
Hopkins & Hopkins, Chepachet, R. I.

FEVERFEW, DOUBLE WHITE.
2¼-in.....$1.50 per 100
JAMES D. HOOPER, RICHMOND, VA.

Feverfew Gem, rooted cuttings, $1.00 per 100; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

FORGET ME NOTS.

Forget-me-nots, in bloom, large plants, $1.50 per 100.
F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

Forgetmenots, nice 3-in. plants, 4c each.
Crown Point Floral Co., Crown Point, Ind.

FOXGLOVES.

Foxgloves, strong 2-yr.-old clumps, $4.00 per 100. Gustav Pitzonka, R. D., Bristol, Pa.

FREESIAS.

FREESIA PURITY,
Grown from extra select stock.
First size .....$5.00 per 1000
Second size ..... 3.00 per 1000
July delivery. 5% off for cash with order. Reference: People's Bank.
Wm. A. Strickland, R. D. 2, Santa Cruz, Cal.

Fisher's Purity freesia bulbs, for July, August delivery. Samples and prices on request. Chas. K. Hale, Morissey & Soquel Aves., Santa Cruz, Cal.

Freesia Purity, early July delivery.
Mrs. Jas. H. Bays, Ventura, Calif.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

FUCHSIAS.

Fuchsias, 2-in., Black Prince, Patrie, Double Purple and Elm City, $3.00 per 100; same varieties out of 4-in. pots, $8.00 per 100. Cash.
Ulrich's Greenhouses, Tiffin, O.

FUCHSIAS, leading varieties, 2½-in., $4.00 per 100; $35.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Fuchsias, 2½-in. pots, assorted varieties, $3.00 per 100; 6-in., in bloom, best varieties, 50c each.
Henry Smith, Florist, Grand Rapids, Mich.

Fuchsias, in 5-in. pots, good stock, all in bud, at 25c each; 4-in., at 8c each.
Crown Point Floral Co., Crown Point, Ind.

Fuchsias, in bloom, 2¼-in., $3.00; 3-in., $5.00.
Josiah L. Young, Watervliet, N. Y.

Fuchsias, 3-in., $4.50 per 100; 2¼-in., $2.00 per 100. Cash. C. W. Espy & Son, Brookville, Pa.

Fuchsias, 4 varieties, 2½-in., 4c.
Meredith Flower & Veg. Co., Libertyville, Ill.

Fuchsias, 3-in., ready for 4-in., 5c.
J. P. Herzog, Cadillac, Mich.

Fuchsia rooted cuttings, 8 kinds, $1.00 per 100; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

Fuchsias, 3-in. pots, $5.00 per 100.
Jos. H. Cunningham, Delaware, O.

GARDENIAS.

GARDENIAS.
2½-inch pots.....$8.00 100; $75.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

GARDENIAS, 4-in., for growing on, ready immediately, $18.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GERANIUMS.

GERANIUMS.
DOUBLES.

	—2¼-in.—		—3-in.—	
	100	1000	100	1000
Poitevine, shrimp pink	$ 2.50	$22.50	$4.00	$35.00
Berthe de Presilly, rose-pink	2.50	22.50	4.00	35.00
Edmond Blanc, bright carmine	2.50	22.50	4.00	35.00
Fleuve Blanc, pure white	2.50	22.50	4.00	35.00
Jean Viaud, bright mauve rose	2.50	22.50	4.00	35.00
La Favorite, finest pure white	2.50	22.50	4.00	35.00
Marquise de Castellane, crimson	2.50	22.50	4.00	35.00
Mme. Buchner, snow white	2.50	22.50	4.00	35.00
Ornella, deep scarlet	2.50	22.50	....	.....
S. A. Nutt, deep, velvety crimson	2.50	22.50	4.00	35.00
SINGLES.				
Clifton, deep scarlet	4.00	35.00	5.00	40.00
Ardens, vermillion scarlet	3.00	25.00	5.00	40.00
Count Zeppelin, light vermillion	3.00	25.00	4.00	35.00
Eugene Sue, russet orange	2.50	22.50	....	.....
Feuer, brilliant crimson	3.00	25.00	5.00	40.00

	Per 100	Per 1000
S. A. Nutt, 4-in.	$8.00	$75.00
Ricard, 4-in.	8.00	75.00
John Doyle, 4-in.	8.00	75.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GERANIUMS.
Our stock of geraniums are in extra fine shape and we offer for immediate shipment:
S. A. Nutt, strong 4-inch, were cut back in March and are now heavy, well branched and well budded, $6.00 per 100 in any quantity.
Ricard, 4-inch .....$8.00 per 100
Viaud, 4-inch ..... 8.00 per 100
Buchner, 4-inch ..... 7.00 per 100
Poitevine, 4-inch ..... 8.00 per 100
Our stock of 2-inch are in No. 1 shape and ready for a shift, will make good bedding stock. At present we offer:
S. A. Nutt, 2-inch.....$1.75 per 100
Mme. Buchner, 2-inch..... 1.75 per 100
Dble. Gen. Grant, 2-inch..... 1.75 per 100
See our adv. of double fringed Petunias.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

25,000 strictly first-class, healthy 2-in. geraniums, ready June 20 or 25, $6.00 per 1000, 500 at 1000 rate, $1.80 per 100. Varieties—Nutt, Viaud, Buchner, Ricard, Poitevine and New Regalia. Ready now, extra strong 2-in. Nutt and Poitevine, about 3000 each, $16.00 per 1000. No fungus disease or yellows show in our stock. Order now for your next year's stock. Also unrooted cuttings of any of above sorts, $8.00 per 1000 as long as they last. Cash or c. o. d., please. Ask any of our customers what they think of our geraniums. Their repeat orders tell.
J. A. Swartley & Sons, Sterling, Ill.

GERANIUMS.
ROOTED CUTTINGS,
POITEVINE, RICARD, DOYLE, NUTT,
BUCHNER, ANNA BROWN (PINK),
$10.00 PER 1000.
2-INCH,
RICARD, POITEVINE, NUTT,
FINE STOCK,
$2.00 PER 100; $18.00 PER 1000.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

GERANIUMS.
FINE 4-INCH, IN FULL BLOOM,
LA FAVORITE, PERKINS,
$7.00 PER 100.
LA FAVORITE, 3-INCH,
$5.00 PER 100.
LA FAVORITE, F. PERKINS,
2½-IN., $3.00 PER 100. CASH.
R. L. TUTTLE,
PAW PAW, MICHIGAN.

GERANIUMS.
The new American Beauty, special two weeks only, extra fine 4-in., in bloom and bud, 25c each; $2.50 per doz.
S. A. Nutt, 3-in.....$5.00
S. A. Nutt, 2½-in..... 3.00
Mme. Buchner, 2½-in..... 2.75
Mmé. Buchner, 3-in., extra strong..... 5.00
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

GERANIUMS.
ROOTED CUTTINGS,
FROM NOW UNTIL OCT. 15,
RICARD, POITEVINE, DOYLE, CASTELLANE,
PERKINS, VIAUD, NUTT, BUCHNER.,
$10.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

Geraniums, Snowflake, single white, always pure white, large truss, large florets, 2-in., 50c per doz.; 4-in., $2.00 per doz.; Edith Scovell, dark double red, perfectly hardy, large truss, very large florets, 2-in., $3.00 per 100; Countess of Harcourt, La Favorite, double white, 2-in., $2.00 per 100; 4-in., $4.00; Mrs. E. G. Hill, salmon pink, S. A. Nutt, 2-in., $2.00 per 100. Cash.
W. C. Scovell, Malta, O.

GERANIUMS, SPECIAL PRICE!
Large crop of extra fine strong rooted cuttings for immediate shipment, $1.25 per 100; $10.00 per 1000 of the following varieties for two weeks only: Nutt, Trego, Col. Thomas, Ricard, Double Dryden, Vasseur, Landry, Jaulin, Charrotte, Oberle, Viaud, Dagata, Meehan, La Favorite, Recamier. NEW VARIETIES—Jeunesse Poitevine, President Neumann, $15.00 per 1000. Cash.
J. P. Siebold, Lancaster, Pa.

GERANIUMS.
GUARANTEED DELIVERY.
READY EVERY WEEK UNTIL OCT. 1
AT
$10.00 PER 1000 FOR S. A. NUTT,
$12.50 PER 1000 FOR RICARD AND
POITEVINE.
ALBERT M. HERR,
LANCASTER, PENNSYLVANIA.

Geraniums, S. A. Nutt, La Favorite, Gen. Grant, 4-in., not in bloom, $7.00 per 100; 2½-in., $2.50 per 100; $22.50 per 1000. Rooted cuttings of same varieties, $1.25 per 100; $10.00 per 1000. Rose geraniums, 2½-in., $3.00 per 100; 4-in., $8.00 per 100. Mme. Salleroi, 2-in., extra strong, $2.50 per 100; 2-in., strong, $2.00 per 100; $18.00 per 1000. Cash. Ernest Rober, Wilmette, Ill.

GERANIUMS, 2¼-INCH.
Very fine stock.

	Per 100	Per 1000
S. A. Nutt	$2.25	$20.00
Mme. Buchner	2.25	20.00

UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK

GERANIUMS.
4-inch, in bud and bloom.
Ricard, Jean Viaud, Poitevine, Montmort, S. A. Nutt and Dble. White, $7.00 per 100. Cash with order.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

A fine lot of Ricard, Presilly (pink), Poitevine (salmon), all in 3½-inch pots, in bud and bloom, to clean out, special price, $5.00 per 100. Also 1000 Ricard in 3-inch, coming into bud, fine for stock or late bedding, $4.00 per 100. Cash with order. F. E. Cremer, Hanover, Pa.

Geraniums, in bud and bloom, 3½-in. pots, S. A. Nutt, $6.50 and $7.00 per 100; Ricard, $7.00. 2000 S. A. Nutt and Ricard, 2¼-in. pots, strong plants ready for 3½-in., $3.00 per 100. Cash with order.
E. C. Rogers, Roslindale, Mass.

Geraniums, 4-in., bud and bloom, mixed, $6.00 per 100; $50.00 per 1000; 2½-in., fine for stock, Nutt, Buchner, Viaud and assorted colors, $2.10 per 100. Rose geraniums, 4-in., $5.00 per 100. Cash, please. S. W. Carey, Urbana, O.

EASTERN GROWERS, ATTENTION!
Large, strong, well-grown plants of S. A. Nutt, out of 3½-inch pots, $7.00 per 100. Beaute Poitevine, $8.00 per 100. Cash with order.
STEPHEN CHASE, NASHUA, N. H.

Geraniums, 6 best varieties, 2½-in., $2.50 per 100; $22.50 per 1000; 3-in., in bud and bloom, $5.00 per 100; 4-in., $7.00 per 100. Mme. Salleroi, 2-in., $2.00 per 100; $18.00 per 1000.
Krueger Bros., Toledo, O.

Geraniums, 2¼-in., $2.25 per 100: 750 Nutt, 300 La Favorite, 300 Centaur, 100 Jean Oberle, good stock; 4-in., $7.00 per 100: 1000 white, 150 ivy, 200 J. Oberle, 250 Poitevine.
Josiah L. Young, Watervliet, N. Y.

Geraniums, 3-in., 1000 Gen Grant, $5.00 per 100; $45.00 for the lot. Now only. Cash.
A. L. Ambrose, Lexington, Ill.

Geraniums, assorted, all colors (no Nutt), 4-in., good large plants, in bud and bloom, $6.00 per 100.
Miller's Florists, Newark, O.

GERANIUMS—Continued.

Geraniums, large 4-in., Balm, skeleton, rose and oak leaved, $10.00 per 100; 3-in., of same varieties and Mt. of Snow, Cloth of Gold and Mrs. Parker, $6.00 per 100. Cash.
Ulrich's Greenhouses, Tiffin, O.

Geraniums, 4-in., bud and bloom, A. Ricard, B. Poitevine and white, $5.00 per 100; 2 and 2½-in., strong plants, $2.00 per 100, $17.50 per 1000; rooted cuttings, $1.25 per 100; $10.00 per 1000.
Otto J. Kuebler, Newburgh, Ind.

Geraniums, clean and stocky, in bud and bloom, 3-in., S. A. Nutt, Mme. Barney, Poitevine, Ricard and Buchner, a fair amount of each, $6.00 per 100; $50.00 per 1000. Cash with order.
Cherry Park Gardens, Fredonia, N. Y.

Geraniums, S. A. Nutt and other good kinds, strong 3½-in., as good as 4-in., $6.00 per 100; 4-in., very strong, in bud and bloom, $8.00 per 100. Cash.
C. V. Abeele, 61st & Throop Sts., Chicago.

Geraniums, 3-in., Nutt, Buchner, Ricard, Poitevine, $4.00 per 100; $35.00 per 1000, in bud and bloom, ready to plant out; 2-in., $2.00 per 100; $18.00 per 1000. Cash.
Rudolf Nagel, Lancaster, Pa.

Geraniums, immediate delivery, 3-in., $4.00 per 100; 4-in., $8.00 per 100: Viaud, Perkins, La Favorite, Trego, S. A. Nutt, in bud and bloom. Cash. Paul M. Halbrooks, Newark, O.

Geraniums, extra fine plants, in bud and bloom, dble. red and pink, from 5-in. pots, 12½c each; 4-in., 5c; 2½-in., 2c. All good stock and fine plants. Cash with order. A. Dinkel, Brazil, Ind.

Geraniums, young stock in 2¼-in. pots, a good chance to stock up, S. A. Nutt, $2.50 per 100; $20.00 per 1000.
Storrs & Harrison Co., Painesville, Ohio.

Geraniums, Nutt, La Favorite, 2¼-in., pinched, 3c; 2-in., 2c. Salleroi, Wonder, Nutt, La Favorite, Heterantie, Harrison, 3½-in., 6c. Salleroi, 3-in., 4c. Hammerschmidt & Clark, Medina, O.

"Sterling Quality" Mme. Salleroi, 2000 2½-in., extra strong, $3.00 per 100, $25.00 per 1000; $45.00 for the lot.
Sterling Greenhouses & Gardens, Sterling, Colo.

Geraniums, in bud and bloom, mostly red, 2½-in., $3.00 per 100; 3-in., $5.00; 4-in., $7.00; 4½-in., $10.00. Cash.
M. H. Radke, Maywood, Ill.

Geraniums, S. A. Nutt, Sam Sloan, Poitevine, Ricard, Viaud, Jaulin, Single and Double White, Mme. Salleroi, etc., strong 2-in. stock, $3.00 per 100. Elitch-Long Greenhouses, Denver, Colo.

Strong 2-in., S. A. Nutt, $2.00 per 100, $18.00 per 1000; splendid S. A. Nutt, from 4-in., nearly all in bloom, $6.00 per 100.
A. B. Reynolds, Ballston Spa, N. Y.

Geraniums, standard sorts, except white. Will fill your order as you give it or tell you we can't. Strong 3½-in., budded and in bloom, $7.00 100.
Hopkins & Hopkins, Chepachet, R. I.

S. A. Nutt, in bud and bloom, good, bushy stock, from 4-inch pots, $7.00 100; fine 3-inch stock, $5.00 100. Cash, please.
Kilbourn & Williams, Clinton, N. Y.

Geraniums, 4-in., in bud and bloom, fine stock, strong and bushy, Nutt, Poitevine, La Favorite, Dbl. Pink, Ricard and Jaulin, $6.00 per 100.
Samuel Whitton, 232 Churchill Ave., Utica, N. Y.

S. A. Nutt and good Double White, 100 Harrison geraniums, 4-in., bud and bloom, good stock plants, $6.00 per 100.
A. M. Stackhouse, Minerva, Ohio.

S. A. Nutt in 4-in. pots, in bud and bloom, $7.00 per 100; a few in thumb pots, $1.50 per 100; a few rooted cuttings, $1.00 per 100.
N. M. Colflesh, Torresdale, Philadelphia, Pa.

4000 S. A. Nutt, 2000 B. Poitevine, 3-in., in bud and bloom, 5c.
G. P. Gridley, Wolfeboro, N. H.

S. A. Nutt in 3½-in. pots, $6.00 per 100; 3-in. pots, $4.00 per 100. Cash, please.
Shults Greenhouse, Horseheads, N. Y.

S. A. Nutt, Jean Viaud, La Favorite, Mme. Barney, 2½-in., $2.00 per 100. Cash, please.
J. J. Beck & Son, New Castle, Pa.

S. A. Nutt geraniums, 3-in., strong, bushy plants, $4.00 hundred. Cash.
F. E. Bonham, Macomb, Ill.

Rose geraniums, 2½-in., 3c; S. A. Nutt, 4-in., all in bud, 6c.
Calvert Floral Co., Lake Forest, Ill.

Geraniums, out of 4-in., 7½c; fine plants in bud and bloom, white, pink and Nutt, pink mixed.
R. P. Bohlander, R. D. 1, Melrose Park, Ill.

200 4-in. assorted, in bud and bloom, Nutt, Ricard, Beaute Poitevine and La Favorite, $11.00 for the lot. Joe Coleman, Lexington, O.

S. A. Nutt, Viaud, 2½-in., 3c; 4-in., 8c; 5-in., 12½c. Strong plants, 3 to 6 blooms.
Meredith Flower & Veg. Co., Libertyville, Ill.

Geraniums, S. A. Nutt, in bud and bloom, 3½-in, pots, $6.00 and $8.00 per 100. Good plants. Cash, please. Chas. H. Green, Spencer, Mass.

Mme. Salleroi geraniums, 2½-inch, $1.75 per 100; $16.00 per 1000. Cash.
Restland Floral Co., Mendota, Ill.

500 Nutt geraniums in 4-in., fine bedding stock, $8.00. C. P. Nichols, Northfield, Minn.

Geraniums, scarlet, in bud and bloom, 4-in., $6.00 per 100. Fine plants. Cash, please.
Williams Bros., Lorain, O.

Mme. Salleroi geraniums, strong 2-in., $2.50 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Geraniums, strong, stocky plants—mostly red —2¼-in., 2c; 3-in., 5c; 4-in., 9c.
G. E. Berthold, Nebraska City, Neb.

Geraniums, 4-in., S. A. Nutt, White and Pink, $7.00 per 100. Mme. Salleroi, $4.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Nutt, Buchner, Red Wing, 4-in., in bud and bloom, $8.00 per 100. Prompt delivery.
Woodbury & Woodbury, St. Johns, Mich.

Geraniums, strong 3½-in., $6.00 per 100. S. A. Nutt, Double Grant, Mme. Buchner.
Bannister Bros., Syracuse, N. Y.

Geraniums, S. A. Nutt, 2-in., $2.00 per 100; 4-in., $8.00 per 100, in paper pots.
L. J. Rowe, Titusville, Pa.

Geraniums, Nutt and 5 other varieties, 3x3¼-in. pots, my selection, $5.00 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

Geranium rooted cuttings, S. A. Nutt, $10.00 per thousand; Poitevine, $12.00 per thousand.
Vankirk Floral Co., Atco, N. J.

Overstocked on 4-in. double white Buchner, large, 5c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums, S. A. Nutt, $8.00 per 100 without pots; large stock, in bud or bloom.
Benjamin Ave. Nursery, Grand Rapids, Mich.

Mme. Salleroi, 2-in., $2.00 per 100; $18.00 per 1000. Cash, please.
Felsch Bros., Maywood, Ill.

S. A. Nutt, out of 3½-in., in bud and bloom, $6.00 per 100. J. B. Knapp, Sayre, Pa.

Geranium Mme. Salleroi, 2¼-in., $2.00 per 100.
S. M. Harbison, Danville, Ky.

Ivy geraniums, strong rooted cuttings, $1.75 per 100 prepaid. S. W. Pike, St. Charles, Ill.

Mme. Salleroi, 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Geraniums, fine 2-in., named vars., 2c. Will trade. C. C. Warburton, Battle Creek, Mich.

Mme. Salleroi geraniums, 3-in. pots, fine stock, 4c. Cash. J. P. Herzog, Cadillac, Mich.

Geraniums, S. A. Nutt, out of 2-in. pots, $1.75 per 100. D. R. Herron, Olean, N. Y.

GLADIOLI.

GLADIOLI,
AMERICA AND MRS. F. KING.

⅝ to ½	$2.00 per 1000
½ to ¾	3.50 per 1000
¾ to 1	6.00 per 1000
1 to 1½	8.00 per 1000

10% for cash with order.
FRANKLIN NURSERY,
Sta. F, Minneapolis, Minnesota.

COLD STORAGE GLADIOLI.
50,000 1¼ to 1½-in. America, $10.00 per 1000. 5000 1¼ to 1½-in. Mrs. Francis King, $12.00 per 1000. 5% for cash with order. 250 at 1000 rate. This is good blooming size, suitable for June planting. E. E. Stuart, Brooklyn, Mich.

Gladiolus America, largest Long Island grown bulbs, fine stock, $2.00 per 100; $14.00 per 1000. Price on other varieties on application.
Roman J. Irwin, 71 W. 23d St., New York.

Gladiolus America, 1st size, special sale of fine bulbs, $1.25 per 100, $10.00 per 1000; Pink Beauty, $1.50 per 100; $14.00 per 1000.
F. O. Franzen, 5319 No. Clark St., Chicago.

GLADIOLUS AMERICA, 1½-in. and up, $1.50 per 100; $12.00 per 1000.
A. Henderson & Co., Box 125, Chicago, Ill.

Gladiolus for blooming and growing on. America, all sizes. Special prices.
National Show Gardens, Spencer, Ind.

GRASSES.

Pennisetum Rueppellianum, strong and vigorous A No. 1 stock, 2-in., $1.50 per 100; $15.00 per 1000. Cash with order. If you want samples send 10c to cover cost of postage and packing.
R. S. McMurray, Bellefontaine, O.

GREVILLEAS.

Grevillea robusta (silk oak), 4-in., $10.00 per 100; 5-in., $15.00 per 100. Cash.
Ulrich's Greenhouses, Tiffin, O.

HARDY PLANTS.

HARDY PLANTS
FOR LATE PLANTING.

Pot-grown stock is much better than field-grown at this time of the season, for quick, satisfactory results.

	Doz.	100
Coreopsis	$0.40	$3.00
Hardy pinks, mixed colors	.40	3.00
Hardy mums, red, pink, yellow	.50	4.00
Lychnis chalcedonica	.50	4.00
Physostegia virginica	.40	3.00
Veronica longifolia subs	.75	6.00

Stock limited, if sold out will return your remittance at once. Cash with order, please.
W. E. KING, LITTLE SILVER, N. J.

Hollyhocks, double, mixed, Coreopsis grandiflora, asters, assorted; Dianthus barbatus anthemis, heavy, field-grown, $4.00 per 100; 60c per doz. Cash. Ernest Rober, Wilmette, Ill.

HELIOTROPES.

HELIOTROPES.
LEADING VARIETIES.

	100	1000
2½-in.	$3.50	$30.00
3-in.	5.00	40.00
4-in.	8.00	70.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

HELIOTROPES.
Centefleur, the finest heliotrope ever grown, dark blue, 2½-in. pot plants, $5.00 per 100.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

Heliotropes, dark blue, 2-in., $2.00 per 100, $18.00 per 1000; 3-in., $5.00 per 100; 4-in., $8.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

Heliotropes, 2-in. plants of dark variety, $2.00 per 100; rooted cuttings, $1.00 per 100.
Hopkins & Hopkins, Chepachet, R. I.

Heliotropes, purple, 2½-in., 3c.
Hammerschmidt & Clark, Medina, O.

Heliotropes, dark blue, 3½-in. pots, $6.00 per 100. E. C. Rogers, Roslindale, Mass.

Heliotropes, 2-in., strong, $2.00 per 100.
C. H. Jacobs, Westfield, Mass.

Heliotropes, 4-in. pots, 6c.
Calvert Floral Co., Lake Forest, Ill.

Heliotropes, fine plants, 3-in., $5.00; 4-in., $7.00.
Josiah L. Young, Watervliet, N. Y.

Heliotropes, dark blue, 2¼-in., $2.00 per 100. Cash. Aurora Greenhouse Co., Aurora, Ill.

Heliotropes, mixed colors, 2½-in., $1.50 per 100. Cash, please. S. W. Carey, Urbana, O.

HONEYSUCKLES.

2000 Hall's honeysuckles, Japan, extra strong, 4-year plants, 7 to 12 vines, 8 to 10 ft. long, plenty of roots; originally pot grown, $4.00 per doz.; $25.00 per 100. Cash with order.
Rose Hill Nurseries, New Rochelle, N. Y.

HYDRANGEAS.

Hydrangea Otaksa, in bud, 18 to 20 in. high, in 4-in. pots, 1 and 2 buds to plant, will bloom in June, at 10c per bud; also 3-in., at 5c each. About 1000 plants on hand.
Crown Point Floral Co., Crown Point, Ind.

FRENCH HYDRANGEAS in 5 best varieties, pink or blue, 2¼-in., $6.00 per 100.
Roman J. Irwin, 71 W. 23d St., New York.

Hydrangea Otaksa, in bloom, 6-in., 50c and 75c; 7 and 8-in. pots, $1.50 and $2.00 each.
Henry Smith, Florist, Grand Rapids, Mich.

Hydrangea Otaksa rooted cuttings, $1.60 per 100 prepaid; 2¼-in., $3.00 per 100.
G. E. Fink, Kenilworth, N. J.

Hydrangea Otaksa, 4-in., $8.00 per 100.
L. J. Rowe, Titusville, Pa.

IRISES.

German iris, 25,000 surplus stock for sale, ten varieties, $1.50 per 100.
Amon Heights Nurseries, Camden, N. J.

IMPATIENS.

Impatiens Sultani, 2½-in., $1.50 per 100. Cash, please. S. W. Carey, Urbana, O.

Impatiens Sultani hybrids, 2½-in., 5c.
Swan Floral Co., Lima, O.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS

Impatiens sultana, pink, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, O.

IVIES.

ENGLISH IVY
FROM 4-INCH POTS,
STRONG, 2 TO 3 LEADS,
26 TO 36 INCHES LONG,
$8.00 PER 100.
THE IMLAY COMPANY,
ZANESVILLE, OHIO.

German ivy rooted cuttings, 50c per 100; $3.50 per 1000. English ivy rooted cuttings, 70c per 100; $6.00 per 1000.
Memphis Floral Co., Memphis, Tenn.

ENGLISH IVY, 3-in., $8.00 per 100; 4-in., $12.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

German ivy rooted cuttings, 65c per 100; soil established, $1.00 per 100, $8.00 per 1000; 2-in., heavy, 2c, $18.00 per 1000; 3-in., $4.00 per 100.
C. H. Jacobs, Westfield, Mass.

English ivy, 4-in., from 4 to 7 plants in pot, short stock, intended for grave planting, $10.00 per 100; $90.00 per 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

English ivy, 3-in. stock, $6.00 100; 4-in., $10.00 100. Cash, please.
Harry Heinl, West Toledo, O.

Good value English ivy, 125 3-in. for $6.00; 250 2¼-in. for $6.00. See smilax, salvias, geraniums. Roney Bros., West Grove, Pa.

German ivy, extra long, 3-inch, $2.50 per 100. Cash. Will ship at once.
Restland Floral Co., Mendota, Ill.

English ivy, 2-in., long vines, $2.50 per 100; rooted cuttings from soil, $1.00 per 100.
Krueger Bros., Toledo, O.

English ivy, 2½-in., $2.00 per 100; will exchange for rooted cuttings or 2-in. Vinca variegata. Wm. M. Turner, Wilkinsburg, Pa.

Ready now. 200 2¼ and 2½-in. German ivy, $2.00 per 100. Cash, please. A. B. Reynolds, Park Place Greenhouses, Ballston Spa, N. Y.

300 English ivy, 2¼-in., 12 to 18 in. vines, clean and strong; the lot for $7.00.
Alfred Runnion, Sheldon, Ill.

English ivies, strong 4-in., $7.00 per 100.
Sunny Point Floral Co., North Milwaukee, Wis.

English ivy, 2-in., 2c.
M. H. Wetherbee, Charles City, Iowa.

Hardy English ivy, 2½-in., 40c doz.; $2.50 100.
Oak Grove Greenhouses, Tuskegee, Ala.

English ivies, fine 4-in., 8c. Will trade.
C. C. Warburton, Battle Creek, Mich.

German ivy, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

German ivy, 2½-in., $2.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Strong 2-in. English ivy, $2.50 per 100.
Wm. M. Turner, Wilkinsburg, Pa.

German ivy, 2-in., fine, $1.50 per 100. Cash, please. S. W. Carey, Urbana, O.

German ivy, 2¼-in., fine plants, $2.00 per 100.
S. M. Harbison, Danville, Ky.

LANTANAS.

Lantanas, 2-in., strong plants, in bud and bloom, $3.50 per 100; 4-in., in bud and bloom, $10.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Trailing lantanas, extra fine 2-in., $2.00 per 100; $18.00 per 1000.
Miller's Florists, Newark, O.

Lantanas, pink, well branched, in bud and bloom, 3-in., 5c. Schieble Bros., Miamisburg, O.

Weeping lantanas, field-grown, $3.00 per 100.
F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

LAURUS.

Laurus cerasus, bush, 35c to $1.00 each; standards, $7.50 to $10.00 each; pyramids, $5.00 to $7.50 each. Julius Roehrs Co., Rutherford, N. J.

LEMONS.

American Wonder lemons, good, strong plants, from 4-in. pots, 12c each.
Dingee & Conard Co., West Grove, Pa.

LILIUMS.

Lilium canadense, mixed, flavum and rubrum, and Lilium philadelphicum, in large quantities. Also native plants and bulbs. Price list on application. L. E. Williams, Exeter, N. H.

LILY OF THE VALLEY.

Lily of the valley, new stock, ready from cold storage. Bruns' celebrated Chicago Market, $18.00 per 1000; $9.50 per 500; $5.00 per 250. Florists' Money Maker, $16.00 per 1000; $9.00 per 500; $2.00 per 100.
H. N. Bruns, 3032 W. Madison St., Chicago.

LOBELIAS.

Lobelias, K. Mallard, Crystal Palace, dwarf; Hamburgia, hanging, 2-in., 2c.
J. L. Schiller, Toledo, O.

Lobelia Kathleen Mallard, 3-in. pots, $5.00; 2-in., $2.50 per 100.
E. C. Rogers, Roslindale, Mass.

Lobelias, Crystal Palace, from 3-inch, fine, large plants, $2.50 per 100.
Stuhldreher Bros., Mansfield, O.

Lobelia K. Mallard, 2-in., ready to bloom, $2.25 per 100. E. D. Cribbs, 119 Skokie Ave., Highland Park, Ill.

The ALBUM OF DESIGNS will get you the orders. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Lobelias, Kathleen Mallard, double, 2-in., $2.00 per 100; $18.00 per 1000. Cash.
Ernest Rober, Wilmette, Ill.

Lobelias, Bedding Queen and speciosa, in bloom, from 2½-in. pots, 2½c. G. F. Odor, Iola, Kan.

Lobelias, $2.50 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Lobelias, double, 2½-in., 3c; single, 2c.
Meredith Flower & Veg. Co., Libertyville, Ill.

Lobelia Bedding Queen, 2-in., $18.00 per 1000. Cash. Felsch Bros., Maywood, Ill.

Lobelia Crystal Palace compacta, bed edging, 2-in., 2c. Reeser Plant Co., Springfield, O.

MESEMBRYANTHEMUMS.

Ice plants, very strong seedlings, ready to pot, $1.50 per 100. M. H. Radke, Maywood, Ill.

MUSAS.

Musa Ensete (banana trees), large plants, $1.00.
Mountain View Floral Co., Portland, Ore.

MOONVINES.

Strong white moonvines, 3-in., 4c; 2-in., 2c; R. C., 50c 100. Cash.
R. B. Tindall, Independence, Mo.

10,000 strong, large flowering white moonvines, $3.00 per 100. Cash.
Walnut Hill Greenhouses, Independence, Mo.

Strong 4-in. white moonvines, $7.00 per 100.
Wm. M. Turner, Wilkinsburg, Pa.

MYRTLE.

MYRTLE (VINCA MINOR)
FOR CEMETERY PLANTING.
$20.00 PER 1000.
GEORGE A. DHONAU,
EVANSTON, CINCINNATI, O.

NASTURTIUMS.

Empress nasturtiums, dwarf, dark flower and dark leaf, 2½-in., 35c doz.; $2.00 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Nasturtiums, double, 2½-in., 2½c.
Meredith Flower & Veg. Co., Libertyville, Ill.

NIGELLAS.

Nigella Miss Jekyll, grand old-fashioned plant, 2-in., 2c. Hammerschmidt & Clark, Medina, O.

NURSERY STOCK.

Young nursery stock for lining out.
10,000 Berberis Thunbergii, 6-10 in...$ 8.00 1000
10,000 Ligustrum Ibota seedlings, 6-15 in. 9.00 1000
25,000 Rosa setigera, 6-12 in..... 7.50 100
5,000 Lombardy poplars, 6 ft., extra. 12.00 100
The Continental Nurseries, Franklin, Mass.

WRITE FOR WHOLESALE PRICE LIST OF ORNAMENTALS.
MAYWOOD NURSERY CO., MAYWOOD, ILL.

Nursery stock—Large assortment of hardy nursery stock.
Klehm's Nurseries, Arlington Heights, Ill.

OLEANDERS.

Oleanders, 5-inch, large plants, pink double, $15.00 per 100.
F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

ORCHIDS.

About 250 fine cattleyas. Have been established for about 10 years. These are an uncommonly fine lot. Seekins, Florist, Duluth, Minn.

PALMS, ETC.

Washingtonia robusta, 2½-in., 6c; 4-in., 15c. Phoenix canariensis seedlings, 2c; 2½-in., 4c; 4-in., 15c. Latania borbonica and Chamaerops excelsa seedlings, 2c. Phoenix Roebelenii, 5-in., 75c; 6-in., $1.00; 7-in., $1.50; 8-in., $2.00. Cycas revoluta (Sago palm), 6, 7 and 8-in. pots, 10c per leaf. Pandanus Veitchii, 3-in., 20c; 4-in., 35c; 5-in., 50c. For larger sizes write. All above perfect and pot bound. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Pandanus utilis for boxes and vases; the only variety that will stand the summer sun, far more showy and graceful than Dracaena indivisa, 4-in., 15c, $1.50 per doz.; 5-in., 35c each, $3.50 per doz.; 6-in., 50c each, $5.00 per doz. These plants are perfect and pot bound and will stand shipping anywhere.
Carlman Ribsam, 31 Wall St., Trenton, N. J.

Pandanus Veitchii, nicely variegated plants, 4-in. pot size, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; rooted cuttings at $4.00 and $6.00 per 100. F. M. Soar, Little River, Fla.

Phoenix canariensis, fine large plants, $7.50 to $35.00 each. Julius Roehrs Co., Rutherford, N. J.

PANSIES.

Pansy plants, strong September transplanted, in richest mixtures, in bud and bloom, outdoor grown, $10.00 per 1000.
M. M. Lathrop, Cortland, N. Y.

Pansy plants, in bud and bloom, best strain of Trimardeau, Cassier's Giants and Bugnot, mixed, $1.00 per 100; $8.00 per 1000. Cash.
Russell Bros., Syracuse, N. Y.

Pansies in full bloom, 75c per 100; $7.00 per 1000. Cash, please.
Restland Floral Co., Mendota, Ill.

Pansies, finest strains, in bloom, $1.50 per 100; $12.50 per 1000. Cash.
Ernest Rober, Wilmette, Ill.

Fall transplanted pansies, in bud and bloom, $1.25 per 100; $10.00 per 1000. Cash.
Leonard Cousins, Jr., Concord Jct., Mass.

Mette's Giant September transplanted pansies, 1c; $9.00 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

2,000 pansy plants, fall transplanted, in bloom, $8.00 per 1000.
Page's Greenhouses, Staunton, Ill.

Pansies, Trimardeau, ready to bloom, $1.25 per 100. Hammerschmidt & Clark, Medina, O.

Mastodon pansy seed; cut prices. See display ad. Steele's Pansy Gardens, Portland, Ore.

PELARGONIUMS.

Pelargoniums, mixed varieties, 3½ and 4-in. pots, $8.00 per 100; 5 and 6-in. pots, full of cuttings, 20c. Can take 15 to 25 or more cuttings from each plant.
Victor H. Thomas & Bros., Opp. Augusta, Ky.

Pelargoniums, fine, bushy plants from 4-in. pots, bud and bloom, good mixture, closing out at 10c each. East Lawn Gardens, Urbana, O.

Lady Washingtons, in bloom, best varieties, 4 to 6-in. pots, 15c, 25c and 50c.
Henry Smith, Florist, Grand Rapids, Mich.

Pelargoniums, 2¼ and 2½-in., mixed, $3.00 per 100. Cash.
Restland Floral Co., Mendota, Ill.

Pelargoniums, best kinds, 4-in., 10c.
Levant Cole, Battle Creek, Mich.

PEONIES.

Choice varieties. Send for list.
J. F. Rosenfield, Benson P. O., Omaha, Neb.

PETUNIAS.

PETUNIAS, double, purple and variegated (purple and white).
Rooted cuttings.....$0.75 100; $ 7.00 1000
2¼-inch 2.50 100; 20.00 1000
3½-inch 6.00 100; 50.00 1000
PECKHAM FLORAL CO.,
R. D. 165, FAIRHAVEN, MASSACHUSETTS.

Double fringed petunias, good, strong stock plants, ready for immediate sales, well budded and in bloom, mixed, 2-in., $2.00 per 100, $18.00 per 1000; rooted cuttings, $1.00 per 100; $8.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Monstrous fringed, ruffled and California Giants, single petunias, sturdy little plants, no better strain; out of 2 and 2¼-in., 2c. Cash, please. F. E. Selkregg, North East, Pa.

Petunias, double, 2-in., $3.00 per 100; 5-in., $2.00 per dozen. Single, Rosy Morn, $2.00 per 100; $18.00 per 1000. Cash.
Ernest Rober, Wilmette, Ill.

Single and double petunias, 4-in., in full bloom, good assortment of colors, $6.00 per 100. Cash, please. Restland Floral Co., Mendota, Ill.

Double petunias, in best mixed sorts, from 2-in. pots, fine plants, $2.00 per 100.
Miller's Florists, Newark, O.

Single petunias, fine, in bloom, 2½-in., $1.50 per 100. Cash, please.
S. W. Carey, Urbana, O.

Petunia Rosy Morn, 2½-in., in bloom, 3c.
Calvert Floral Co., Lake Forest, Ill.

300 double white petunias, in 3-in. pots, $5.00 per 100. J. B. Knapp, Sayre, Pa.

Petunia Rosy Morn, 2-in., $2.00 per 100.
E. D. Cribbs, 119 Skokie Ave., Highland Park, Ill.

Petunias, single, for bedding, 2-in., 2c.
Reeser Plant Co., Springfield, O.

Petunia seedlings from double seed, $2.50 per 100. Cash. Jos. H. Cunningham, Delaware, O.

PHLOXES.

Hardy phlox, strong 2-yr.-old clumps, in finest colors, mixed, $4.00 per 100.
Gustav Pitzonka, R. D., Bristol, Pa.

Phlox, transplanted, $1.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

POINSETTIAS.

HEADQUARTERS FOR POINSETTIAS.
(True Type.)
Orders booked now for June and later, $5.00 per 100; $45.00 per 1000.
On larger orders write for prices.
DORMANT STOCK PLANTS.
Small .....$ 3.00 per 100
Medium ..... 5.00 per 100
Larger ones ..... 10.00 per 100
ERNEST ROBER, WILMETTE, ILL.

Poinsettias, fine Christmas red, short, stocky plants, well packed; ready June, July and later, 2¼-in., $6.00 per 100; $50.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Poinsettias, strong plants, 2½-in., ready in July and later, $5.00 per 100; $45.00 per 1000.
S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Poinsettia stock plants (dormant), medium, 8c; large, 10c. Cash.
Valley Greenhouse Co., Sewickley, Pa.

Poinsettias, clean, short, stocky plants from 2¼-inch pots, June, July or August delivery, $5.00 per 100. Furrow & Co., Guthrie, Okla.

Poinsettias, 2½-in., ready May, June and July, shipped in paper pots, $6.00 per 100; $50.00 per 1000. A. Henderson & Co., Box 125, Chicago.

POPPIES.

Extra strong 3-in. Oriental poppies, $4.00 per 100; $35.00 per 1000.
Restland Floral Co., Mendota, Ill.

PRIMULAS.

Primula chinensis, large flowering fringed, Xmas Red, pink, blue and all colors, 2¼-in., $3.00 per 100; $25.00 per 1000.
Primula obconica, giant flowering, red, rose, lavender, white, Appleblossom, 2¼-in., $3.00 per 100; $25.00 per 1000.
Primula malacoides, 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Primula obconica, finest mixed; this mixture contains the best varieties of gigantea and grandiflora, well proportioned. Strong A No. 1 stock out of 2-inch pots, ready to shift, $2.00 per 100; $20.00 per 1000. Cash with order.
R. S. McMurray, Bellefontaine, O.

Primula obconica, transplanted seedlings, finest strain, gigantea and grandiflora, in separate colors, $2.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Primula obconica, chinensis and malacoides, strong 2½-in., $3.00 per 100; $25.00 per 1000.
S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Primula obconica, giants, fine 2-in., $2.50 per 100. Grandiflora, 2-in., $2.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

ROSES.

ROSE PLANTS, OWN ROOT STOCK.

	—2½-inch—		—3-inch—	
	100	1000	100	1000
Killarney Brilliant..	$30.00	$250.00	....	.....
Prince d'Arenburg..	30.00	250.00	$32.50	$275.00
Ophelia	30.00	250.00	....	.....
Fire Flame	12.00	100.00	....	.....
Mrs. Geo. Shawyer.	10.00	90.00	12.00	100.00
Killarney Queen....	7.50	60.00	....	.....
Radiance	7.50	60.00	10.00	90.00
Hillingdon	7.50	60.00	10.00	90.00
Sunburst	12.00	100.00	....	.....
White Killarney....	7.00	55.00	8.00	70.00
Dbl. White Killarney	7.50	60.00	....	.....
Pink Killarney.....	7.00	55.00	8.00	70.00
Dbl. Pink Killarney.	7.50	60.00	....	.....
Maryland	7.50	65.00	10.00	90.00
Richmond	7.00	55.00	10.00	90.00
Kaiserin	7.50	60.00	10.00	90.00
Milady	7.50	60.00	10.00	90.00
Mrs. Aaron Ward..	7.50	60.00	....	.....
Taft	7.50	60.00	10.00	90.00
Jonkheer J. L. Mock	9.00	80.00	12.00	100.00
Cecile Brunner (Sweetheart)	12.00	100.00	....	.....
Bride and Maid....	7.50	60.00	....	.....
American Beauty...	8.00	75.00	10.00	90.00
White and Pink Cochet	....	....	6.00	50.00

GRAFTED STOCK.

	—2½-inch—		—3-inch—	
	100	1000	100	1000
Killarney Brilliant..	$35.00	$300.00	....	.....
Prince d'Arenburg..	30.00	250.00	$35.00	$300.00
Mrs. Chas. Russell..	17.50	150.00	....	.....
Fire Flame	17.50	150.00	....	.....
Mrs. Geo. Shawyer.	17.50	150.00	....	.....
Radiance	12.50	120.00	....	.....
Hillingdon	12.50	120.00	17.50	150.00
White Killarney....	12.50	120.00	15.00	125.00
Pink Killarney.....	12.50	120.00	15.00	125.00
Maryland	12.50	120.00	17.50	150.00
Richmond	12.50	120.00	15.00	125.00
Kaiserin	12.50	120.00	....	.....
Milady	12.50	120.00	17.50	140.00
Cecile Brunner.....	15.00	125.00	17.50	.....

Special prices on large quantities, quality guaranteed.

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

YOUNG ROSE STOCK.
GRAFTED AND OWN ROOT.

Our Roses are famous all over America, and our young stock of Roses is in wide demand among those who wish to bench the finest, strongest, healthiest plants in the market. We never have had finer young stock than this season. We offer as follows:

GRAFTED STOCK.

	Per 100	Per 1000
Killarney, 2½-inch.....	$12.00	$100.00
White Killarney, 2½-inch.....	12.00	100.00
Milady, 2½-inch.....	12.00	100.00
Killarney Queen, 2½-inch.....	12.00	100.00
Mrs. Aaron Ward, 2½-inch.....	12.00	100.00
Mrs. Taft (Bulgarie or Antoine Rivoire), 2½-inch	12.00	100.00
Richmond, 2½-inch.....	12.00	100.00
Mrs. Geo. Shawyer, 2½-inch.....	12.00	100.00
Killarney Brilliant, 2½-inch.....	30.00	.....
Hadley, 2½-inch.....	30.00	.....
Milady, 3½-inch.....	15.00	135.00
Mrs. Geo. Shawyer, 3½-inch.....	15.00	135.00
Mrs. Taft (Bulgarie), 3½-inch.....	15.00	135.00
Killarney Queen, 3½-inch.....	15.00	135.00
OWN ROOT STOCK.		
Killarney, 2½-inch.....	6.00	55.00
Mrs. Taft (Bulgarie), 2½-inch.....	6.00	55.00
Mrs. Aaron Ward, 2½-inch.....	6.00	55.00
Milady, 2½-inch.....	6.00	55.00
Sunburst, 2½-inch.....	7.50	70.00
Killarney, 3½-inch.....	8.50	75.00
Mrs. Ward, 3½-inch.....	8.50	75.00
Mrs. Geo. Shawyer, 3½-inch.....	8.50	75.00
Milady, 3½-inch.....	8.50	75.00
Richmond, 3½-inch.....	7.50	65.00
American Beauty, 2-inch.....	7.50	65.00

2,500 or more at $62.50 per 1000.

BENCH PLANTS.

Orders will be taken for cut back bench plants when these are on hand: White Killarney, Double Pink Killarney, Melody, Mrs. Ward, at $5.00 per 100; $40.00 per 1000. Beauties, at $6.00 per 100 $55.00 per 1000.

Three per cent for cash in ten days.

POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

ROSES.

	—Grafted—		—Own Root—	
	100	1000	100	1000
Prince d'Arenberg..	$35.00	$300.00		
Killarney Brilliant..	35.00	300.00		
Mrs. Geo. Shawyer..	17.50	150.00	$12.00	$100.00
Pink Killarney.....	12.50	120.00	7.50	60.00
White Killarney....	12.50	120.00	7.50	60.00
Lady Hillingdon....	12.50	120.00	7.50	60.00
Radiance	12.50	120.00	7.50	60.00
Mrs. Aaron Ward...	12.50	120.00		
Milady	12.50	100.00		
Richmond	12.50	100.00		
Taft	12.50	120.00	7.50	60.00
American Beauty...	....	.....	8.00	75.00
Fire Flame	17.50	150.00	12.00	100.00

Mrs. Andrew Carnegie, $1.00 each per plant; $9.00 per dozen, grafted, or own root stock.

CHAS. H. TOTTY,
MADISON, NEW JERSEY.

AMERICAN BEAUTIES.

In order to make room for my young stock, am offering strong, healthy plants of American Beauty, 3-in., ready for planting, $6.00 per 100; $50.00 per 1000. Cash, please.

C. L. Niednagel, Evansville, Ind.

ROSE NOVELTIES.

OLD GOLD, an improved Fire Flame, 12 PETALS, semi-double, most glorious color of any rose grown, $9.00 per doz. A gold medal rose.

MRS. FRED. K. VANDERBILT, a deep orange red; a distant rose, not only AN ARISTOCRAT BUT A BEAUTY, $9.00 per doz. A gold medal rose. See Florists' Review of Feb. 12, 1914, page 19, for description of this rose.

KILLARNEY NELMORE, the only DOUBLE PINK with a clean outside petal—shading to KILLARNEY QUEEN IN THE CENTER, $9.00 per doz.

JONKHEER J. L. MOCK, the new La France, produced more money for us than any rose on the place, 3-in., $12.00 per 100; $120.00 per 1000.

SUNBURST, own root, $12.00 per 100; $120.00 per 1000.

AMERICAN BEAUTIES, 2¼-in. pots.

PRINCE E. C. D'ARENBERG, the 42 petal Richmond, a rose with enough petals to make it a 12 month rose.

Western Agent:
A. L. Randall Co., 66 E. Randolph St., Chicago.

MYERS & SAMTMAN,
CHESTNUT HILL, PHILADELPHIA, PA.

ROSE PLANTS, OWN ROOT,
2¼-in. Strong, healthy stock.

	Per 100	Per 1000
Pink and White Killarney.....	$ 4.00	$35.00
Richmond	4.00	35.00
Ivory	3.00	28.00
Kaiserin	4.00	35.00
Chatenay	3.50	30.00
Pink Killarney, 3-in.....	4.50	40.00
GRAFTED STOCK.		
Richmond	$10.00	....
Pink and White Killarney.....	10.00	....

April delivery.

UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK.

ROSES.
Ready——2½-inch——Ready.

This is good stock, all of it; nice, strong own root plants, the kind we bench in our own greenhouses.

Am. Beauty	$5.00 per 100;	$45.00 per 1000
Milady	5.00 per 100;	45.00 per 1000
Sunburst	5.00 per 100;	45.00 per 1000
My Maryland	4.00 per 100;	30.00 per 1000
Richmond	3.00 per 100;	25.00 per 1000

WIETOR BROS.,
162 No. Wabash Ave., Chicago, Ill.

ROSES, OWN ROOT.

	3-in., Per 100	2½-in., Per 100
White Killarney	$7.00	$5.00
Pink Killarney	7.00	5.00
Sunburst	8.00	6.00
Maryland	6.00	...
Lady Hillingdon	6.00	...
Milady	...	6.00

ERIE FLORAL CO., ERIE, PA.

ROSES
FOR IMMEDIATE DELIVERY.

Richmond, 3-in.	$7.00 100;	$60.00 1000
Killarney, 3-in.	7.00 100;	60.00 1000
Maryland, 3-in.	7.50 100;	65.00 1000
Kaiserin, 3-in.	7.00 100;	60.00 1000
BEAUTIES, READY JUNE 1.		
Beauties, 3-in.	$8.00 100;	$70.00 1000

THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

575 My Maryland, 3½-in.....	5c
600 Pink Killarney, 3½-in.....	5c
150 Aaron Ward, 3½-in.....	5c
150 W. Killarney, 3½-in.....	5c
350 Richmond, 2¼-in.	3½c
75 Perle, 2¼-in.	3½c
475 Brides, 2¼-in.	3½c

Cash with order.

JANESVILLE FLORAL CO.,
Edw. Amerpohl, Prop., Janesville, Wis.

BARGAIN!
AMERICAN BEAUTIES,
3½—inch—3½,
$7.00 per 100; $65.00 per 1000.
3—inch—3,
$6.00 per 100; $50.00 per 1000.

Big, strong plants, ready to take right hold and go to work. Better order today.

BATAVIA GREENHOUSE CO.,
BATAVIA, ILLINOIS.

ROSES.

	Per 100	Per 1000
5000 American Beauty	$5.00	$45.00
1500 Pink Killarney	3.50	30.00
1200 White Killarney	3.50	30.00

All stock is in good condition. We are disposing of this stock as we intend to plant houses down to carnations.

Anna Dean Farm, Barberton, O.

ROSE PLANTS,
1000 MILADY,
500 MRS. GEO. SHAWYER,
200 MRS. CHAS. RUSSELL,
200 AMERICAN BEAUTY.

First-class stock, from 2½-in. pots, $7.00 per 100; $60.00 per 1000. Cash with order.

CLEVELAND CUT FLOWER CO.,
CLEVELAND, OHIO.

ROSES FOR THE SOUTH.

Sunburst, Radiance, Beauty, Dbl. Pink Killarney, Killarney, Mrs. Aaron Ward, all strong clean, own root plants, 3-in., $7.00 per 100, $60.00 per 1000; Richmond, 3-in., $5.00 per 100; $45.00 per 1000.

ROSEMONT GARDENS,
MONTGOMERY, ALABAMA.

ROSES! ROSES!! ROSES!!!

Killarney and Richmond, 2¼-in., $3.00 per 100; $25.00 per 1000. Killarney and Richmond, 3-in., $5.00 per 100; $45.00 per 1000. Good, own-root stock.

strong bench plants of Killarney and White Killarney, $4.00 per 100; $35.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

ROSES.
Richmond bench plants.

One-year-old.....$4.00 100; $35.00 1000

Pink and White Killarney bench plants.

One-year-old.....$4.00 100; $35.00 1000

GEORGE REINBERG,
162 N. Wabash Ave., Chicago.

MILADY.

2½-in. own root, $6.00 per 100; $50.00 per 1000.

KILLARNEY.

2-year-old, grafted, $6.00 per 100; $50.00 per 1000.

Fancy stock, satisfaction guaranteed.

Wendland & Keimel Co., Elmhurst, Ill.

ROSE PLANTS, 2¼-INCH.

500 White Killarney	$4.00 per 100
500 Pink Killarney	4.00 per 100
500 Richmond	4.00 per 100

WM. L. ROCK FLOWER CO.,
KANSAS CITY, MISSOURI.

Roses, grafted and own root, 2½-in., Killarney Brilliant, White and Pink Killarney, Lady Hillingdon, Aaron Ward, Richmond and other varieties. Our prices are right and the stock will please you. S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

ROSES.

1200 RICHMOND rose plants, own root, 2½-in. pots, very fine; lot for $30.00. Cash.

185 CECIL BRUNNER, own root, 2½-in. pots; lot for $15.00. Cash.

Geo. C. Weiland, 602 Davis St., Evanston, Ill.

MRS. GEO. SHAWYER.

Fine, young plants, own root stock, $7.00 per 100; $60.00 per 1000. Immediate shipment.

WEILAND & RISCH,
154 N. Wabash Ave., Chicago.

Roses, 2-in. stock, late propagated, soft and growing, Lady Hillingdon, $4.00 per 100; Perle des Jardins, $3.00 per 100; Sunburst, $6.00 per 100; Milady, $7.00 per 100.

The Storrs & Harrison Co., Painesville, Ohio.

FINE A-1 STOCK.

2500 Richmond, 3-in. pots, $35.00 per 1000.

SINNER BROS.,
56 E. Randolph St., Chicago.

TO CLOSE OUT.

2-year-old American Beauty bench plants, $40.00 per 1000. Good stock.

Wm. Dittman, New Castle, Ind.

Rose plants. 1200 Pink Killarney, 3-in. pots, $45.00 1000. 1800 Pink Killarney, 2½-in. pots, $35.00 1000. 350 Bride, 3-in. pots, $45.00 per 1000. Fifth Ave. Floral Co., Columbus, O.

American Beauty, strong, healthy plants, ready to go into the bench immediately. 2¼-in., $6.00 per 100, $50.00 per 1000. Cash, please.

Albert F. Amling Co., Maywood, Ill.

5000 Pink Killarney rose plants, 4-in. pots, $8.00 per 100; $75.00 per 1000. Fine, healthy plants. Cash or c. o. d. C. B. Flick Floral Co., 207-9 W. Berry St., Fort Wayne, Ind.

Rose plants, Rhea Reid, Pink Killarney, White Killarney, 4-in., $12.50 per 100; $120.00 per 1000. Cash or c. o. d.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Roses, clean, healthy stock, 2¼ and 3-inch, grafted and own root in all varieties. Price on application.

Roman J. Irwin, 71 W. 23d St., New York.

Fine Pink Killarney from 2½-in. pots, $3.50 per 100; $30.00 per 1000. For immediate delivery.

J. A. BUDLONG,
82-86 E. Randolph St., Chicago.

3000 American Beauty rose plants, 3-in. pots, $6.00 per 100, $50.00 per 1000; 5000 4-in., $8.00 per 100. Good, strong plants.

L. Stapp, Rock Island, Ill.

Rose plants, 1100 3-inch Beauty plants, fine stock, $5.00 per 100. Cash.

G. Van Bochove & Bro., Kalamazoo, Mich.

Roses, strong 3-in., Richmond, Kaiserin, My Maryland, Pink Killarney, $6.00 per 100; $55.00 per 1000. Krueger Bros., Toledo, O.

Roses, Bride, Bridesmaid, Golden Gate and Ivory, 3-in. pots, fine plants, $4.00 per 100.

N. Pontrich, 608 E. Ormsby, Louisville, Ky.

Roses, fine, clean stock, 3-in., Bride, Maid, Golden Gates, Richmond, Perle, My Maryland, 6c. Cash. Valley Greenhouse Co., Sewickley, Pa.

Pink Killarney, 2-in. stock, $3.50 per 100; $30.00 per 1000.

Holton & Hunkel Co., Milwaukee, Wis.

Pink Killarney, 2¼-in. pots, $40.00 per 1000. American Beauty, 3-in. pots, $75.00 per 1000.

L. B. Coddington, Murray Hill, N. J.

American Beauty, bench-grown, 2-yr.-old, 8000 plants, $40.00 per 1000.

Andrew Peterson, Hoopeston, Ill.

Roses, Richmond and Killarney, extra fine grafted stock, $12.50 per 100; $120.00 per 1000.

Elitch-Long Greenhouses, Denver, Colo.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Bench grown Beauties, fine, strong bushes, $8.00 per 100; $70.00 per 1000.
A. Henderson & Co., Box 125, Chicago.

17,000 roses, 4-in., pot-grown, extra good, $10.00 per 100. Send for catalogue.
Burdell Floral Co., Bowling Green, Ky.

Send for revised stock list, 2½ and 4-in. pots. Leedle Co., Expert Rose Growers, Springfield, O.

Roses, American Beauty, 3-in., $6.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

RUBBERS.

To avert unnecessary correspondence we notify the trade herewith that all our ficus for this year are sold. Orders for next year's delivery we will book and insure delivery.
A. C. Oelschig & Sons, Savannah, Ga.

Ficus elastica, 5-in., 30c; 6-in., 40c; 8-in., 60c. Ficus pandurata, 5-in., 40c; 6-in., 60c; 7-in., 75c. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

SALVIAS.

Salvias, Zurich, Fireball, splendens, 2-in., $2.00 per 100, $18.00 per 1000; 3-in., $4.00 per 100; 4-in., $8.00 per 100. King of the Carpets, 2-in., $2.00 per 100; Perpetual, 2-in., $3.00 per 100. Cash. All strong, selected plants.
Ernest Rober, Wilmette, Ill.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Salvia, Clara Bedman, 3-in., $2.50 per 100; 2½-in., $2.00 per 100. Good plants, the kind we like to get. Cash, please.
Chas. F. Rohr, Naperville, Ill.

Salvias, strong 4-in. plants, Zurich, Fireball and Drooping Spike, $7.00 per 100; strong 2½-in. plants, Fireball and Drooping Spike, $3.00 per 100. John Lang, 1948 Melrose St., Chicago.

Salvias, large 4-in. branched plants, 12 to 18 in. high, tall kind; a bargain at $6.00 per 100. Packed right.
Williams & Matthews, Anderson, Ind.

Salvia Zurich, strong 2-in., $2.00 per 100, $18.00 per 1000; 3-in., $4.00 per 100, $35.00 per 1000; 4-in., $6.00 per 100, $55.00 per 1000. 500 at 1000 rate. Krueger Bros., Toledo, O.

SALVIAS, 2½-in., $4.00 per 100; $35.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Salvia Zurich, rooted cuttings, $1.00 per 100, $8.00 per 1000; 2-in., $15.00 per 1000 while they last. Cash, please.
U. G. Harglerode, Shippensburg, Pa.

Salvias, 2-in., Bonfire and splendens, $2.00 per 100, $18.00 per 1000; rooted cuttings, 80c per 100; $7.50 per 1000.
Rosemont Gardens, Montgomery, Ala.

Mooseheart Greenhouse offers 5000 salvias, 2¼-inch, $2.50 per 100; $20.00 per 1000 f. o. b. Batavia. Cash with order.
MOOSEHEART, Mooseheart, Ill.

Salvias, 4-in., fine, large, stocky plants, in bud and bloom, $70.00 per 1000. J. J. Miller, 1775 Charles St., Wilmette, Ill. Tel. Wilmette 1318.

Salvia Bonfire, Zurich, healthy stock grown from seed, 2¼-in., $2.00 per 100; $18.00 per 1000.
Aurora Greenhouse Co., Aurora, Ill.

Salvia Zurich, cuttings, $8.00 per 1000; 2½-in. plants, $2.50 per 100; $20.00 per 1000.
A. Henderson & Co., Box 125, Chicago, Ill.

Salvias, Bonfire, splendens, rooted cuttings, 90c, $8.00 per 1000; 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

Salvia splendens, out of 3½-in. pots, $5.00 per 100. Cash, please.
L. Cousins, Jr., Concord Jct., Mass.

Salvias. Splendens and Bedman, 2½-in., 2½c; 2-in., 2c; 3-in., 5c. Michell's New Scarlet Glow, 2¼-in., 3c. Hammerschmidt & Clark, Medina, O.

Salvia Bonfire, 2¼ and 2½-in., $2.00 per 100; 300 for $5.00. Cash.
Clement S. Levis, Aldan, Delaware Co., Pa.

Salvia splendens, rooted cuttings, 70c per 100, $7.00 per 1000; 2-in., $2.00 per 100; $17.00 per 1000. Cash. C. Erickson, Princeton, Ill.

Salvia Zurich, strong 2-in., $2.00 per 100; 4-in., full of bloom, $6.00 per 100.
Addems, Morgan & Co., Paxton, Ill.

Salvias, Fire Ball, splendens, Zurich, 2½-in., $2.00 per 100.
Ferd Hitz & Sons, North Madison, Ind.

Salvia Zurich rooted cuttings, 60c per 100; $5.00 per 1000.
Memphis Floral Co., Memphis, Tenn.

Salvia splendens, 2½-inch, $1.75 per 100; $15.00 per 1000. Cash. Will ship at once.
Restland Floral Co., Mendota, Ill.

Salvia Bonfire, 4-in., fine, strong plants, $5.00 per 100; 2½-in., $2.00 per 100. Cash, please.
Williams Bros., Lorain, O.

Salvia splendens, fine 4-in., $8.00 per 100. E. D. Cribbs, 119 Skokie Ave., Highland Park, Ill.

Salvias, Zurich and Clara Bedman, fine 3-inch, in bud and bloom, $3.00 per 100.
Stuhldreher Bros., Mansfield, O.

Strong salvias, 3-in., 3¾c; 2½-in., 2½c; 2-in., 1¾c; rooted cuttings, 50c 100. Cash.
R. B. Tindall, Independence, Mo.

Salvias, 3-in., bushy, cuttings, 3½c; 2-in., seed, $1.75. L. G. Brown, 35th and Kensington, Kansas City, Mo.

Salvia Bonfire, 3-in., fine, strong plants, $4.00 per 100. Cash. C. H. Weidenbacher, Wayne Junction, Philadelphia, Pa.

Salvias, fine 2½-in. pot plants, $2.00 per 100; 3-in., $3.00 per 100. Cash.
Jos. Bancroft & Sons, Cedar Falls, Iowa.

Salvias, strong, transplanted seedlings, 75c per 100; 3-in., $4.00 per 100.
Sunny Point Floral Co., North Milwaukee, Wis.

Salvia Bonfire, from soil, $5.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Salvia seedlings, outdoor grown, 60c 100.
Lamberds, Florist, Waynesboro, Pa.

Salvia Bonfire, 4-in., fine plants, $4.00 per 100.
J. F. Link, 1124 Rammers, Louisville, Ky.

Salvia Zurich, strong plants, 3½-in., $7.00.
Josiah L. Young, Watervliet, N. Y.

Salvia Bonfire, 3-in., strong, stocky plants, 3c; $25.00 per 1000. East Lawn Gardens, Urbana, O.

Salvias, Zurich, Fireball, 2½-in., 2c; 4-in., 6c. Meredith Flower & Veg. Co., Libertyville, Ill.

Good Bonfire from cuttings, 2¼-in., $1.75; 3-in., $2.00. Roney Bros., West Grove, Pa.

Splendens, strong 2½-in., $3 100; $25 1000. Leedle Co., Expert Rose Growers, Springfield, O.

Salvia Zurich, 2c, 3c, 6c and 8c.
Swan Floral Co., Lima, O.

Salvia Bonfire, 2-in., $2.00 per 100. Cash.
W. C. Scovell, Malta, O.

Salvia splendens, 3-in., fine, $2.50 per 100; 2½-in., $1.50 per 100. S. W. Carey, Urbana, O.

Salvia splendens, 3½-in. pots, $5.00 100.
E. C. Rogers, Roslindale, Mass.

Salvia Bonfire, 2-in., 2c.
M. H. Wetherbee, Charles City, Iowa.

Salvia Fireball and splendens, 2-in., $2.00 per 100. Vogt's Greenhouses, Sturgis, Mich.

Salvia splendens, 2-in., $2.00 per 100.
Dumser Floral Co., Elgin, Ill.

Salvia Bonfire, 2-in., $2.00; 300 for $5.00; big plants. Cash. J. W. Miller, Shiremanstown, Pa.

Salvia Bonfire, strong 2½-in., 2½c. Cash with order. Gus Schlegel, Olney, Ill.

Salvias, 2-in., $2.00 per 100; $18.00 per 1000.
Bird Forrest, Waxahachie, Texas.

Salvias, 2½-in., 35c doz.; $2.00 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Salvia splendens, fine 2-in., 2c.
Reeser Plant Co., Springfield, O.

Salvia Bonfire, fine 2-in., $2.00. Cash, please.
M. S. Etter, Shiremanstown, Pa.

Salvias, $2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

SANTOLINAS.

Santolinas, strong cut back 3-in., $5.00 per 100. Cash. See mums, asparagus, callas, echeverias.
Steinhauser Floral Co., Pittsburg, Kan.

Santolinas, strong, bushy 2½-in., $3.50 100. Cash. M. W. Fink, Elmhurst, Ill.

Santolinas, 2¼-in., $2.00 per 100. Cash.
Aurora Greenhouse Co., Aurora, Ill.

SEEDS.

ASPARAGUS PLUMOSUS NANUS SEED.

We are headquarters for Asparagus plumosus and Asparagus Sprengeri seed and offer same with the P/M guarantee as to freshness and quality. Our seed is northern greenhouse grown, carefully selected, and the plumosus the true nanus type. Ready for immediate delivery.

ASPARAGUS PLUMOSUS.

1000 seeds	$3.50 per 1000
5000 seeds	3.25 per 1000
10,000 seeds	3.00 per 1000

ASPARAGUS SPRENGERI.

1000 seeds	$1.50 per 1000
5000 seeds	1.25 per 1000

Special quotations in lots of 25,000 or more.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ASPARAGUS SEED.

Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, $5.00.

THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

Fresh greenhouse grown seed ready now. A. plumosus nanus, $3.50 per 1000. A. Sprengeri, $1.00 per 1000. A. Hatcheri, $5.00 per 1000. Write for prices on larger quantities on any of these. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEED.

FRESH, plump, highest germination. 1000, $1.50; 5000, $6.00. Liberal discount on large lots. Delivery at once.
H. H. Berger & Co., 70 Warren St., New York.

Silver maple seed prepaid parcel post, 2 lbs., 30c; 5 lbs., 60c; 25 lbs., $2.50; 50 lbs., $4.00; 100 lbs., $7.00. Send in your orders soon. Cash.
Albert Troth, Seeds & Plants, Cantril, Iowa.

Asparagus plumosus nanus, hand picked, guaranteed fresh and plump, best in the market, $2.50 per 1000. Positively cash with order.
Boyle & Darnaud, San Diego, Cal.

PENTSTEMONS.
Well's Grand Diploma.....$1.00 per packet
CHARLES H. TOTTY,
MADISON, NEW JERSEY.

Surplus—Beet, Egyptian Crosby, Detroit Dark Red; carrot, Half Long Nantes; radish, Scarlet White Tip. Make offer.
F. O. Franzen, 5319 No. Clark St., Chicago.

ASPARAGUS PLUMOSUS SEED,
$1.50 PER 1000.
PETER MACK, Box 172, ORLANDO, FLA.

Asparagus plumosus nanus seed, fresh, true to name, $1.25 1000; 10,000 and over, $1.00 1000.
Drake Point Greenhouses, Yalaha, Fla.

ASPARAGUS HATCHERI SEED,
GREENHOUSE GROWN, $5.00 1000.
WM. EHMANN. CORFU, N. Y.

SMILAX.

Smilax, strong A No. 1 stock, out of 2-inch pots, have been cut back and are sure to give satisfaction, $1.50 per 100; $15.00 per 1000. Cash with order. R. S. McMurray, Bellefontaine, O.

Extra strong 2-in. smilax, $2.00 per 100; $15.00 per 1000 to move quick. Healthy green stock, no spider troubles. Cash or c. o. d., please.
J. A. Swartley & Sons, Sterling, Ill.

ALBUM OF DESIGNS.
Second Edition.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Smilax, strong 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Fine smilax plants, 2-in. pots, $1.50 per 100. Cash with order.
Joy Floral Co., Nashville, Tenn.

Smilax, 2-in., $1.50 per 100; $12.00 per 1000. Cash or c. o. d.
W. J. & M. S. Vesey, Fort Wayne, Ind.

Smilax, strong seedlings from flats, $5.00 per 1000. Cash. Immediate delivery.
Paul M. Halbrooks, Newark, O.

Smilax, 2-inch, $1.50 per 100.
M. H. Wetherbee, Charles City, Iowa.

Smilax, 2-in., $2.50 per 100.
Storrs & Harrison Co., Painesville, O.

Smilax, fine seedlings, 50c per 100.
East Lawn Gardens, Urbana, O.

Smilax, 2-in. pots, 2 plants to each pot, $1.50.
Roney Bros, West Grove, Pa.

Smilax, 3-in., $3.00 per 100.
Pana Greenhouses, Pana, Ill.

Smilax, $12.50 per 1000; May 15 to Sept. 15.
Albert M. Herr, Lancaster, Pa.

SNAPDRAGONS.

SNAPDRAGONS.

	100	1000
Ready for 3-in. pots	$4.00	$35.00
3-in.	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Snapdragons. True Ramsburg's Silver-pink, from seed, pinched, bushy, 2¼-in., 2½c; 2½-in., 3c. Firefly (red), Rose Delicata (pink), 2¼-in., 2c. "Our quality excels." No trash.
Hammerschmidt & Clark, Medina, O.

Snapdragons, ready now, the well-known New England silvery pink, the finest of the kind, 2½-in. plants, $4.00 per 100, $35.00 per 1000; rooted cuttings, $2.00 per 100, $15.00 per 1000.
Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Snapdragons, rooted cuttings, Buxton's true silver-pink, giant white, golden yellow, $2.00 per 100, $15.00 per 1000; 2¼-in. of above, $4.00 per 100, $35.00 per 1000.
Roman J. Irwin, 71 W. 23rd St., New York.

The FLORISTS' MANUAL, by Wm. Scott, tells you what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Ramsburg's Silver Pink snapdragons, 2½-in., strong and bushy, $3.00 per 100. Cash.
M. H. Radke, Maywood, Ill.

Silver-pink snapdragons, strong 4-in., bud and bloom, 8c. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Snapdragons, 2-in., red, yellow and Silver-pink, $3.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Snapdragons, Ramsburg's Pink, Daybreak pink, white, red and yellow, 2½-in., fine stock, 2½c.
Reeser Plant Co., Springfield, O.

Silver-pink snapdragons, 2¼-in. stock, good and strong, $4.00 per 100; $35.00 per 1000. Immediate delivery. White Bros., Medina, N. Y.

Snapdragon, seedlings, $1.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Snapdragon, Silver-pink, 2½-in., 3c.
Meredith Flower & Veg. Co., Libertyville, Ill.

For stock of the original Silver-pink snapdragon see G. S. Ramsberg's display ad.

STEVIAS.

Stevias, 2-in. stock that has been topped, fine bushy plants, $2.00 per 100; 1000 for $15.00.
Bird Forrest, Waxahachie, Texas.

Stevia rooted cuttings, $1.00 per 100. Postage paid. Cash. James J. Bates, Akron, N. Y.

Stevias, strong 2-in. stock, $2.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Stevia Snowdrift, rooted cuttings, 1c; 2-in., 2c.
Lohr Bros., Ottawa, Ill.

STOCKS.

Stocks, 10 weeks, white, pink, rose, crimson, canary, 2-in., 2c. E. D. Cribbs, 119 Skokie Ave., Highland Park, Ill.

Stocks, 10 weeks, transplanted and pinched, white, pink, sapphire, 1c each.
Hammerschmidt & Clark, Medina, O.

Stocks, all colors, 2½-in., 8c.
Meredith Flower & Veg. Co., Libertyville, Ill.

SWAINSONAS.

SWAINSONAS.
2½-inch pots.....$5.00 100; $45.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

Swainsonas, 3-in., stocky, alba, 6c.
Hammerschmidt & Clark, Medina, O.

Swainsonas, good 2½-in. stock, $2.50 100.
Addems, Morgan & Co., Paxton, Ill.

SWEET PEAS.

Sweet pea seed. Write for our price list.
S. Bryson Ayres Co., Independence, Mo.

SWEET WILLIAMS.

Sweet williams (double), in best colors, mixed, fine 1-yr. plants, $2.00 per 100.
Gustav Pitzonka, R. D., Bristol, Pa.

Sweet williams, fine 1-yr. plants, $1.50 per 100; $10.00 per 1000. J. C. Schmidt, Bristol, Pa.

TORENIAS.

Torenia Fournieri, orchid like flowers, 2-in., 2½c. Reeser Plant Co., Springfield, O.

TRADESCANTIAS.

Tradescantias, var. silver and red, 2½c.
Swan Floral Co., Lima, O.

TUBEROSES.

10,000 No. 2, double tuberose bulbs, $4.00 per 1000. Wm. Murphy, 329 Main St., Cincinnati, O.

VEGETABLE PLANTS.

CABBAGE—Sure Head, Flat Dutch, Autumn King and Large Drum Head, $1.25 per 1000; 10,000 or more, $1.00 per 1000.
PEPPERS—Ruby King and Golden Dawn, $3.00 per 1000.
CAULIFLOWER—Snowball, $3.00 per 1000.
TOMATOES—Chalk's Jewel, June Pink, New Stone, Ponderosa, Livingstone Globe and Matchless, $2.00 per 1000. Good plants, cold frame grown.
Peppers and cauliflower, 10,000 or more, $2.50 per 1000. Good, strong plants, ready now.
Cash with order.
W. D. McADAMS, COLUMBUS GROVE, O.

PLANTS PREPAID, PARCEL POST.
CABBAGE, field-grown, Early Wakefield, Early All Head, Danish Ballhead, Short-Stemmed Drumhead; CAULIFLOWER, Early Snowball, $1.50 per 1000; PEPPERS, Ruby King, Sweet Mountain; CELERY, White Plume, $2.00 per 1000; SWEET POTATOES, Early Yellow Jersey, $2.30 per 1000; $10.00 for 5000. Not prepaid, $2.00 per 1000; $8.75 for 5000. Cash.
Albert Troth, Seeds & Plants, Cantril, Iowa.

CELERY SEED PLANTS.
PARIS GOLDEN SELF-BLANCHING, WHITE PLUME.
GOOD STRAINS,
$1.50 PER 1000.

H. J. POTOMKIN,
R. 3, MUNCIE, INDIANA.

Sweet potato plants, all the leading yellow varieties, including Yellow Nansemond, Up River, Big Stem Jersey, Early Golden and other varieties, now ready, 1000, $1.50; 5000 or more, $1.25 per 1000. Tomato plants, strong, healthy stock, Stone, Matchless, Red Rock and Greater Baltimore, $1.20 per 1000; 5000 or more, $1.00 per 1000. Packed right and prompt shipment.
H. Austin, Felton, Del.

500,000 good, strong, field-grown Stone tomato plants, ready for shipment at once, properly packed for shipment; have sold millions and never one complaint. Let me have a trial order and convince you, $1.50 per 1000. Write for prices on large orders. D. E. Adsit, Jamestown, O.

Now ready to ship. Jersey and Southern Queen sweet potato plants, $1.50 per 1000. Flat Dutch, Jersey Wakefield, D. Ball Head, All Seasons and other varieties of cabbage plants, ready May 15. $1.50 per 1000; 500 for $1.00.
S. J. McMichael, 206 N. Main St., Findlay, O.

Sweet potato plants, Yellow Jersey, Red Bermuda, Gen. Grant Vineless, $2.00 per 1000; 5000 at $1.80 per 1000.
A. M. Stackhouse, Minerva, O.

Egg plants, Black Beauty and New York Purple, from 2½-in. pots, these are actually the best plants you ever saw, strong, stocky, 2½c.
Keeney's Greenhouses, Monongahela, Pa.

Tomato seedlings, $1.00 per 1000; transplanted, $2.50 per 1000: Earliana, Bonny Best, Chalk's Jewel, Early Michigan, Ponderosa, Stone, Red Rock, Trucker's Favorite. Peppers, $2.50 per 1000. Cabbage, $2.00 per 1000.
Mooresville Nursery, Mooresville, Ind.

Tomato plants, field-grown, strong and stocky, Ponderosa, Beauty, Stone, $1.25 per 1000.
Cabbage plants, Late Flat Dutch and Drumhead, $1.00 per 1000. KENBROOK FARM, Edwin Bishop, Mgr., Milford, Va.

Tomato seedlings, Earliana, Early Jewel, Matchless, Dwarf, Champion, Dwarf Stone, Dwarf Giant and Ponderosa, ready to transplant, $1.75 per 1000; transplanted, $5.00 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

CABBAGE PLANTS, OUTDOOR GROWN.
Jersey Wakefield Flat Dutch
Winningstadt Danish Ballhead
$1.50 per 1000; 5000 or more, $1.00 per 1000.
S. J. Perry, R. R. 10, Grand Rapids, Mich.

Sweet potato plants, Yellow Jersey, Red Bermuda, Southern Queen, 25c per 100, $2.00 per 1000; cash or c. o. d. from unknown parties. Charges not prepaid by parcel post or express.
Kring Bros., Fairbury, Ill.

Cabbage, beets, lettuce, kohl-rabi, fine plants, $1.00 per 1000; $8.50 per 10,000. Tomato and sweet potato, all kinds, $1.50 per 1000. Cauliflower, fine plants, $2.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Red and yellow Jersey, Yellow Nansemond, Southern Queen, Red Bermuda plants, $2.50 per 1000. Cash, please.
H. C. Sperry, Neodesha, Kan.

Tomato plants, New Stone and Acme, transplanted from flats, strong plants, $3.00 per 1000. Celery White Plume, transplanted, $2.00 per 1000.
F. Danley, Macomb, Ill.

Cabbage plants, ready for the field, strong, stocky plants, $2.50 per 1000. Cauliflower and tomatoes, strong transplanted plants, $5.00 per 1000. Danville Floral Co., Danville, Ill.

Fine transplanted Ponderosa tomatoes, 35c 100. Cabbage seedlings, Early Jersey Wakefield, $1.25 per 1000. Early beets, seedlings, $1.00 per 1000.
Lamberds, Florist, Waynesboro, Pa.

100,000 strong outdoor grown cabbage, all varieties, as good as transplanted, as they are thinly sown.
Keeney's Greenhouses, Monongahela, Pa.

Red yams and Jersey sweet potato plants, $2.50 per 1000.
Wagoner Floral Co., Columbia City, Ind.

100,000 strong transplanted tomato plants, good, strong, hard plants, $3.75 per 1000.
Keeney's Greenhouses, Monongahela, Pa.

Strong transplanted Stone and Globe tomatoes, $4.00 per 1000. Bellis, $1.00 per 100.
Otto Lau, Cedarburg, Wis.

Celery plants, Golden Self Blanching (French strain), fine plants, ready now, $2.00 per 1000. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Sweet potato plants, Red Bermuda, Yellow Jersey, $2.00 1000. Cash.
Sparta Greenhouses, Sparta, Ill.

Celery plants, Golden Self Blanching, White Plume, fine plants, $2.00 per 1000.
Yerkes Bros., Hutchinson, Kan.

Good, strong, transplanted tomato plants from coldframe. Geo. E. Bigler, 28th & Sherman St., Camden, N. J.

Peppers, extra strong seedlings, Chinese Giant, Ruby King, $2.50 per 100. G. F. Odor, Iola, Kan.

VERBENAS.

Verbena seedlings, extra strong, transplanted, mammoth white, purple, pink, Italian striped Mayflower, coccinea candidissima gigantea, auricula-flora, extra strong, 60c per 100; $5.00 per 1000; strong seedlings of same, 40c per 100; $3.00 per 1000. Cash. Ernest Rober, Willmette, Ill.

Verbenas, strong seedlings, ready for 2½-in. pots; Pearson's Mammoth mixed, Defiance, purple, striped on red ground, white, Mayflower, pink, 80c per 100, $1.75 per 250; $6.00 per 1000 prepaid.
Peter Pearson, 5732 Gunnison St., Chicago.

Mammoth fancy verbenas, separate colors, white, scarlet, blue and pink, 2¼-in., 2c. Cash, please. F. E. Selkregg, North East, Pa.

Verbenas, white, pink, purple, 2-in., 2c; 2½-in., 3c. Pinched and stocky.
Hammerschmidt & Clark, Medina, O.

Verbenas, mammoth flowering, 2-inch, pink and scarlet, $2.00 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Verbenas, extra fine, in 4 colors, from 2½-inch pots, $2.00 per 100.
Stuhldreher Bros., Mansfield, O.

Verbenas, mammoth, 2-in. pots, $1.50 per 100. Cash. If you want sample, send 10c.
Twin City Greenhouses, Basil, O.

Verbenas, 2¼-in. pots, $2.50 per 100. Cash with order. E. C. Rogers, Roslindale, Mass.

Verbenas, 2½-in., mixed, fine, $1.50 per 100. Cash, please. S. W. Carey, Urbana, O.

Mixed verbenas, 2½-in., 35c doz.; $2.00 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Red verbenas, 2-in., $2.00 per 100.
Bird Forrest, Waxahachie, Texas.

VINCAS.

VINCAS! VINCAS!! VINCAS!!!
NICE, CLEAN VINES—ALL VARIEGATED
CLEARANCE PRICES.

2-inch	$ 2.50 per 100
3-inch	4.50 per 100
3-inch, select	5.00 per 100
4-inch	8.00 per 100
4½ and 5-in., extra fine	15.00 per 100

Our 4½-in. are extra fine, equal to most 5-in., and save express.
GULLETT & SONS, LINCOLN, ILL.

VINCAS.
VARIEGATED AND GREEN.

	100	1000
2½-in.	$ 5.00	$40.00
3-in.	8.00	70.00
4-in.	12.00	....
4-in., extra heavy	15.00	....

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

25,000 VINCA VARIEGATA, 2¼-in., fall struck, sand rooted, breaking fine now with new tips from eyes and ground, $2.25 100; $20.00 1000. Cash, please.
DOBBS & SON, AUBURN, N. Y.

Vinca minor (trailing myrtle), strong plants, $5.00 per 1000; rooted layers, $2.50 per 1000. Also Vinca major (green), nice clumps from field, suitable for boxes or baskets, $2.50 per 100. Sample free. C. M. Webb, Fayetteville, Tenn.

VINCAS.

	Per 100	Per 1000
Strong 2-inch	$ 2.50	$20.00
Strong 4-inch	10.00	....

Roman J. Irwin, 71 W. 23d St., New York.

Vinca variegata, 2½-in., long and stocky; just right for baskets, $22.50 per 1000; some 4-in., 8c. J. J. Miller, 1775 Charles St., Wilmette, Ill. Tel. Wilmette 1318.

Vinca variegata rooted cuttings, 70c per 100; $6.00 per 1000; strong, 8 to 10 leads, 14 to 20 in. long, 15c.
Memphis Floral Co., Memphis, Tenn.

Vinca variegata rooted cuttings, $8.00 per 1000; 2-in., $18.00 per 1000. All strong stock. Vinca minor field clumps, 4c.
L. Potter & Sons, Waukegan, Ill.

Vinca variegata, good, strong 2-in., $20.00 per 1000; 3-in., $5.00 per 100. Cash with order from unknown parties.
Harry White, North Manchester, Ind.

Vinca variegata, 3-in., $5.00 per 100—fall rooted 1912; 2½-in., Sept. rooted, ready to shift, $3.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Vinca variegata, 2-in., $2.00 per 100, fine, strong stock; 4-in., $10.00 per 100, pot-grown, side of bench, extra strong. Immediate delivery. Cash. Paul M. Halbrooks, Newark, O.

To close out surplus stock. Good 4-in. vincas, $7.00 per 100. Cash with order.
Chas. C. Walker, Danville, Ill.

Vinca variegata, strong long vines, 4-in., $12.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Vincas, 2½-in., 4c, 4-in., 10c. Very strong plants. Will sell for 25c retail.
Meredith Flower & Veg. Co., Libertyville, Ill.

Vinca variegata, strong 4-in., $11.00 per 100; $100.00 per 1000.
A. Henderson & Co., Box 125, Chicago.

Vinca variegata, strong 2-in., $2.00 per 100; 3-in., $4.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Vinca variegata, 2-in., ready for a shift, good healthy plants, $2.00 100.
D. R. Herron, OLEAN, N. Y.

Vinca variegata, fall rooted stock, 2-in., 2 to 3 leads, ready for a shift, 2c; $18.00 per 1000. Cash. Hudson & Welsh, Lyndonville, N. Y.

Vinca var., strong 2-in., from field-grown tips, 2c; $18.00 per 1000. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

Vincas, green or variegated, 2-in., stock, $2.00 per 100; $15.00 per 1000.
Elitch-Long Greenhouses, Denver, Colo.

Vinca variegata, 2¼-in., 2 to 3 leads, $2.75 per 100. Strong plants. Cash, please.
Wirth & Gaupp, Springfield, Ill.

Vinca variegata, strong plants, 4-in., $9.00 per 100. Cash with order.
France & Vandegrift, Monroe, Mich.

Vinca variegata, extra strong, select stock, 4-in., $10.00 per 100. Cash.
Edward Sick, Canandaigua, N. Y.

Vinca variegata, from 2½-in., strong growing plants, 2½c.
A. B. Reynolds, Ballston Spa, N. Y.

Vinca variegata, strong plants, 4-in., $10.00 per 100; 3-in., $7.00 per 100. Can ship same day order is received. Krueger Bros., Toledo, O.

Vinca variegata, 2½-in., $3.50 per 100; 5-in., $7.00 per 100. Good, strong plants.
N. Bommersbach, Decatur, Ill.

Vinca variegata, fine stock; grown at edge of benches, 8c, 10c, 12½c and 15c. Cash, please.
Harry Heinl, West Toledo, O.

Strong Vinca var. rooted cuttings, 80c 100; $7.50 1000. Cash with order.
J. J. Arnold, Homer, N. Y.

Vinca variegata, extra strong plants, 4-in. pots, $7.00 per 100.
Mansfield Floral Co., Mansfield, O.

Vinca variegata, 4-in., good stock, closing out surplus stock, 7c.
East Lawn Gardens, Urbana, O.

Vinca variegata, in 4-in. pots, fine stock, $7.00 per 100; $60.00 per 1000.
Wm. H. Tracy, Waverly, N. Y.

Vincas, 4-in. stock, clean and healthy, $10.00 per 100. Michigan Cut Flower Exchange, 264-66 Randolph St., Detroit, Mich.

Vincas, 4-in., 12½c.
I. G. Stahl, 2534 E. 91st St., South Chicago, Ill.

Vincas, extra good 4-in., 7c; 2-in., 2c.
E. J. Gould, London, O.

Vincas, 4-in., 8c; 2½-in., 2½c.
Wagoner Floral Co., Columbia City, Ind.

Vinca variegata, 4-in., $10.00, $12.00 and $15.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

Vincas, 3½-in. pots, nice stock, $10.00 per 100. Cash. Jos. Bancroft & Son, Cedar Falls, Iowa.

Vinca var., 2-in., for field planting, $2.00 per 100. J. W. Vogt, Sturgis, Mich.

Vinca variegata, strong and many leads, $8.00 per 100. Cash. Chas. E. Stone, Elwood, Ind.

Vinca variegata, good, heavy 4-in., $10.00 per 100. N. E. Beck Floral Co., Massillon, O.

Vinca variegata and green, very strong plants, 8c and 12c. Calvert Floral Co., Lake Forest, Ill.

Variegated vinca vines, 4-in., $10.00 per 100.
Erie Floral Co., W. 26th St., Erie, Pa.

Vinca variegata, 4-in., $10.00 per 100.
John Jensen, 7506 Euclid Ave., Chicago.

Vincas, out 3½ and 4-in., good long runners, $7.00 per 100. J. B. Knapp, Sayre, Pa.

Vinca, rosea and alba, 2-in., 2c.
Hammerschmidt & Clark, Medina, O.

Vinca variegata, 4-in., 12½c and 15c. E. D. Cribbs, 119 Skokie Ave., Highland Park, Ill.

Vinca variegata, 3-in., 5c and 6c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Vinca, extra heavy, 10 to 20 vines, 12c.
Swan Floral Co., Lima, O.

Vinca variegata, 4 and 5-in., 12c and 15c. Cash. Valley Greenhouse Co., Sewickley, Pa.

Vinca variegata, 3000 2¼-in., to close out, $1.50 per 100. A. B. Campbell, Cochranville, Pa.

Vinca variegata, 2-in., 1½c; 2½-in., 2c; 3-in., 3½c. Williams & Clark Floral Co., Muncie, Ind.

Vinca variegata, 2-in., $18.00 per 1000.
H. J. Vanderhorst & Son, St. Marys, O.

Vincas, 2-in., $2.00 per 100; 4-in., $8.00 per 100.
Marion Floral Co., Marion, Ind.

Vinca variegata, fine stock, 4-in., 10c; 5-in., 15c. Carl Hirsch, Hillsdale, Mich.

Vinca variegata rooted cuttings, 90c per 100; $8.00 per 1000. Geo. L. Ely, Clyde, N. Y.

Vincas, 2½-in., ready for 3-in., $3.00 per 100.
Dumser Floral Co., Elgin, Ill.

VIOLETS.

Try Yale, a beautiful single violet. It beats Princess of Wales in many ways. Best money-getter known. Only a few thousand left. Order quickly if wanted. Divisions, $2.00 per 100; $15.00 per 1000. Chas. Black, Hightstown, N. J.

Princess of Wales, well rooted divisions, $12.00 per 1000. Ready immediately.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Violets, Princess of Wales, strong rooted cuttings, $1.50 per 100; $10.00 per 1000. Cash.
Chas. Schultz, 4512 N. Lamon Ave., Mayfair, Chicago, Ill.

Marie Louise rooted runners, $10.00 per 1000; 2-in., $20.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Russian violets, divisions, 75c per 100; $5.00 per 1000. Bird Forrest, Waxahachie, Texas.

MISCELLANEOUS.

Hardy English ivy, 2 and 3 plants, strong, out 3-in. pots, $5.00 per 100; large leaf, 2 and 3 plants, out 4-in. pots, $8.00 per 100.
Clematis paniculata, out 3-in. pots, $4.50 per 100; seedlings, 60c per 100; $5.00 per 1000.
Feverfew, cutflower, pure white, out 2-in. pots, $2.50 per 100.
Lobelias, blue, out 2¼-in. pots, $2.25 per 100.
Alyssum, can't be beat, very dwarf, out 3-in. pots, extra fine, $3.00 per 100.
Nierembergias, for hanging baskets and boxes, 2-in. pots, $2.50 per 100; 3-in. pots, in bloom, $3.50 per 100.
Variegated stevias, out 2-in. pots, $2.00 per 100.
Double white petunias, for funeral work, and 4-in. pots, $10.00 per 100.
S. V. Smith, 3323 Goodman St., Philadelphia, Pa.

Marigold, 3-in., 4c. Alyssum, dwarf, 2½-in., 2½c. Weeping lantanas, 3-in., 5c. Verbenas, 2½-in., 2½c. Miniature sunflowers, 2½-in., 2½c. Pileas, 3-in., 3½c. Cosmos, asstd., 2½-in., 2c. Begonias, asstd. flowering, 2½-in., 3½c. Grevilleas, 4-in., 7½c. Geraniums, 4-in., 7½c. Dracaenas, 3-in., 4½c. English ivy, 2-in., 2½c. Petunias, double, 3-in., 3½c. Vincas, 2½-in., 3c. Salvias, 2½-in., 3c. Cash with order.
Pearson-McCarty Co., Memphis, Tenn.

Geraniums, Nutt, Poitevine, Viaud and white, 4-in., 8c; 3-in., 5c. Verbenas, 2¼-in., 2½c. Vincas, 3-in., 5c; 4-in., 12c. German ivy, 2¼-in., 2½c. Scarlet sage, 3-in., 4c. Petunias, 2¼-in., 2½c; 3-in., 5c. Heliotropes, 3-in., 4c. Fuchsias, 4-in., 7c. All plants in bud and bloom, bound to please. Cash, please.
Goss & Goss, Falls Creek, Pa.

Extra strong plants of 2¼-in. mixed coleus, bright colors, 1½c each; 3-in., 2c each. Trailing Queen, 2¼-in., 1½c each; 3-in., 2½c each. Scarlet sage, 2¼-in., 2c. Semple's aster plants, bench grown, 1½c. Variegated vincas, bench grown, 2 and 3 leads, 2½c. This stock is all extra large and clean. Cash with order.
West View Greenhouses, Knightstown, Ind.

Geraniums, 4-in., La Favorite, white, $5.00 per 100. Vincas, 4-in., $15.00 per 100. Dracaenas, 4-in., $15.00 per 100. English ivy, 4-in., $15.00 per 100; 3-in., $5.00 per 100. Centaurea (dusty miller), 2½-in., $2.50 per 100. Coleus, 2-in., $2.50 per 100; 3-in., $4.00 per 100. Cash, please.
Martin Keit, Sta. A, Bay City, Mich.

Field-grown, single div. roots, 60c 100; $5.00 1000 prepaid. Hops, G. Glow, white and b. Vinca min., Shasta d., lobelias, mam. pink Eng. daisy, escheverias, shamrock seedling wallfl., dble. hollyhock, pink, white, etc.
Gem Nursery, Los Gatos, Cal.

Coleus, G. Bedder, 2½-in., 1½c. Ivy geraniums, mixed, 2½-in., 1½c. Heliotropes, dark, 3-in., 2½c. Egg plants, Black Beauty, 3-in., 2c. Cash. Geo. B. Morrell, Torresdale, Pa.

3½-in. Pennsylvania cannas, $5.00 per 100. 3½-in. King Humbert cannas, $7.00 per 100. 2-in. smilax, $1.50 per 100. 2-in. A. Hatcheri, $4.00 per 100. J. A. Tapscott, Owensboro, Ky.

Stevia rooted cuttings, 60c. Pileas for edging, very bushy, 2-in., 4c. Linarias for baskets and boxes, 2-in., 2c.
W. Bluethgen, Jr., Hudson Heights, N. J.

TO EXCHANGE.

To Exchange—Or will sell. 1000 S. A. Nutt, large plants, 2-in., $2.15 per 100; $20.00 per 1000. 300 S. A. Nutt, 3-in., 4c; 250 Nutt, 3½-in., 4½c; 200 Nutt, 4-in., 7c; all big, stocky plants in bud and bloom. 1000 Coleus Verschaffeltii, Golden Bedder and 4 other leaders, 2-in., 2c. For carnations, 2 and 2½-in., late mums, 2¼-in., gladiolus and dahlia roots. Richard Schroeder, Selma, Va.

To Exchange—Or will sell. 500 2½-in. Boston ferns, 2 in each pot, will make fine, bushy plants, 5c, for chrysanthemums of the following varieties, Advance, Touset, Gloria, Crocus, Wm. Duckham, Appleton, Y. Bonnaffon, Lynnwood Hall, Mrs. H. Robinson and Helen Frick.
James E. Schell, So. Connellsville, Pa.

To Exchange—Alternantheras, fine 2-in., $2.00 per 100; coleus, fine assortment, 3-in., 3c; 2½-in., 2½c; 2½-in., just potted, 2c; King Humbert cannas, fine started plants from soil, $5.00 per 100. What have you? Write quick. "Quality is our hobby."
The Hill Floral Co., Streator, Ill.

To Exchange—Or will sell. 25 grevillea robusta, 4 and 4½-in., $3.00 the lot; 50 heliotropes, 4-in., 8c; 500 Asparagus Sprengeri, 2½-in., 2½c; 100 3½-in., 6c, for chrysanthemum rooted cuttings or potted carnations, 2 or 2½-in. What have you? Write quick. Wm. Otto, Tolleston, Ind.

To Exchange—Extra strong alternantheras, 2½c; fine double white and Jean Viaud geraniums, 4-in., 8c; Silver-pink snapdragons, 2-in., $2.50 per 100; Phoenix Roebelenii, 5-in., 75c; 10-in., $2.50 to $6.00. What have you? Parker's Greenhouses, 2601 Brown Ave., Birmingham, Ala

To Exchange—Or will sell. Geraniums, 4-in., vincas, petunias, verbenas and sage, 3-in., alternantheras, red, 2¾-in., tomato and early cabbage, for rooted cutting or 2½-in. chrysanthemums. E. Wickersham & Co., Pottstown, Pa.

To Exchange—Fancy wire hanging baskets, 10-inch, $1.50 per doz.; 12-inch, $1.75 per doz.; 14-inch, $2.00 per doz., for anything you have to offer.
F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

To Exchange—Advance, G. Glow, De Kalb, Pink Shaw, Taft, Diana pompon and others, rooted cuttings, 1½c; 2-in., 2½c, for carnations, vincas, salvias and Princess of Wales violets.
Lohr Bros., Ottawa, Ill.

Vincas, 500 magnificent plants in 4 and 5-in., $12.00 per 100. Will exchange for cannas, started plants, 5 or 6-in. Boston ferns, 4-in. geraniums, or anything I can use.
Paul O. Tauer, Lebanon, Ind.

To Exchange—Or will sell. Freesia refracta alba, large size, 90c 100; second size, 75c, for ferns, 3 and 4-inch, assorted varieties.
Wiseley's Greenhouses, Murphysboro, Ill.

To Exchange—1000 Mrs. George Shawyer rose plants, 2½-in., for 1000 White Killarney, 2½-in.
Weiland & Risch, 154 N. Wabash Ave., Chicago, Ill.

To Exchange—Vincas and other vase plants, for carnations from 2-in. pots.
E. J. Gould, London, O.

To Exchange—50 ivy geraniums, 4-in., 8c; 100 Mme. Salleroi, 2½-in., 2½c; 50 Rex begonias, 3½-in., 8c. Wm. Otto, Tolleston, Ind.

To Exchange—Luxonne violet plants, 2½-in., $2.50 per 100, for salvias, vincas and Vernon begonias. George Conklin, Allegan, Mich.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

WANTED.

Wanted—Prices on 1000 lantana rooted cuttings, 500 red and 500 pink, orange and yellow, 200 lemon verbenas.
McIntyre Floral Co., Nashville, Tenn.

BOXWOOD.

Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment. H. E. Conwell, Milton, Del.

CANE STAKES.

Cane stakes, 6 ft., natural, 75c per 100, $6.50 per 1000; $12.00 for 2000.
A. Henderson & Co., Box 125, Chicago.

CARDS.

Quality cards and envelopes of the better kind; both plain and with floral designs. Write for samples. The John Henry Co., Lansing, Mich.

CARNATION STAPLES.

SUPERIOR CARNATION STAPLES.
Mend your split carnations. Finest article for carnation growers introduced so far, 50c per 1000, postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
264-6 Randolph St., Detroit, Mich.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

Folding cut flower and corrugated design boxes. See our display adv. Write for price list.
The Sefton Mfg. Co., 1333 W. 35th St., Chicago.

DECORATIVE MATERIAL.

Write for our special prices on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

FLOWER COLORINGS.

THE NATURAL CYACEINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
C. R. Cranston, 146 Orchard St., Auburn, R. I.

GOLD FISH.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
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1449 Madison St., Tel. Haymarket 152, Chicago.

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Seamless, kinkless, greenhouse hose, the kind the Florists use, guaranteed to be of the best quality, cut to any length up to 500 ft., ½ inch, 14c per ft.; ¾ inch, 16c per ft.
Wm. Murphy, 329 Main St., Cincinnati, O.

HUMUS.

Better than well rotted manure—Alphano Humus (85% organic mold) is 5 times stronger, lasts 10 times longer, is odorless, has no weed seeds and contains nearly 4% nitrogen; will not burn plants. Humus Sales Agency, 108 N. Dearborn St., Chicago.

MOSS.

Sheet moss in bags. Fine, clean stock, no small pieces. Finest stock for trimming pots, window decorations and hanging baskets. Per bag, $2.00.
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COAL MEN ARE HOPEFUL.

The most noticeable characteristic of the latest reports from the coal dealers is a general tone of hopefulness—a slight atmosphere of cheerfulness, if nothing more substantial. There does not seem to be much improvement in the actual, present conditions of business, but there is some improvement in the outlook. As far as the present state of the market is concerned, the most gladsome statements do not seem to amount to much more than the philosopher's last grain of comfort, "It might be worse," but future prospects seem to contain real reason for encouragement.

It is admitted that "the coal trade last week suffered an intensification of midsummer dullness, and on several occasions current prices were in danger of being shattered and the whole year's price policy was more or less in jeopardy because of a desire to get some business," but the less doleful news is added that, "except in a few cases, actual breaks in prices were avoided." It is admitted that "bituminous trade, the country over, is extremely dull because of the light demand for steam coal. As a rule, bituminous production is at about fifty per cent of capacity. This, on the whole, is about ten per cent below what is customary at this time of year." But that somber account of the situation is followed by the assertion that business in general, which has been at an extremely low level, now shows sure signs of an upward tendency. Great

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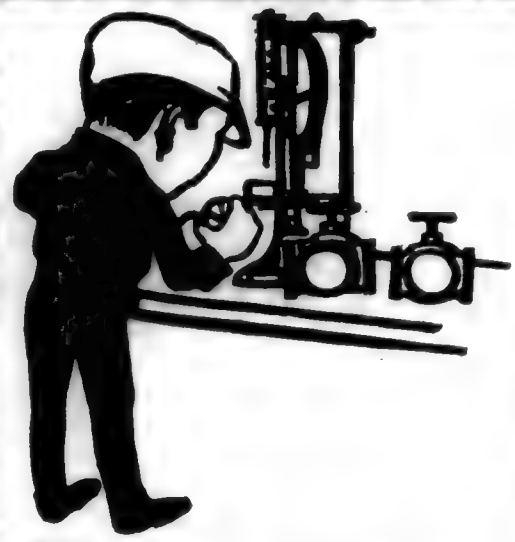
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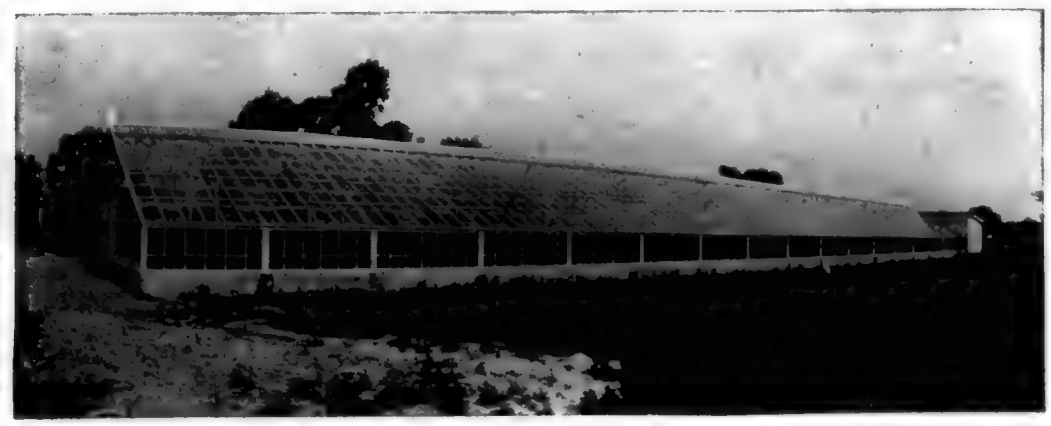
With the exception of a few valves and wrought pipe, there are mighty few things used in greenhouse heating that we do not make ourselves.

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commercial concerns, it is said, which have cautiously refrained from spending money in increasing their supply of goods, now find their warehouses empty and must replenish their stocks. And the most hopeful sign of all, it is said, is that "the crops all over the country are in extraordinarily fine condition. Unless something most unfortunate happens, this country will have this year the largest crops in its history by a big margin. If that should come, as now seems most likely, every other industrial condition would be in such

shape as to respond instantly to the improvement thus indicated."

In the same hopeful mood the Black Diamond gives its views with special reference to Chicago and vicinity, as follows: "The technical situation of the smokeless market has been improved within the last week. At this time a week ago it was not sure whether the circular price was going to hold either on spot business or on contract. There was so little buying by the retail dealers and others that off-grade coals, sold at a big reduction from circular price, about dominated the market. This seemed to establish the market on an extremely low level, at which $1 per ton was a fair price and 90 cents per ton at the mines on mine-run coal not an uncommon price. These low prices were due to an accumulation of consignment coal which had to be moved and the situation was relieved by the withdrawal of that consignment coal in large quantities from this market."

PIPING TWO OHIO HOUSES.

Enclosed you will find a sketch of a greenhouse, 26x50, running north and south. The height of the house to the ridge is fourteen and one-half feet. The side walls are six feet high and consist of two feet of concrete and four feet of glass. The gable ends also are glass, but the north end is partly protected by another building. At present we are heating the house with two flues, one under each side bench and running the entire length of the house. The fireplaces are in a pit under the level of the benches. However, we contemplate building another house, a duplicate of the present one and standing alongside it, and we are planning to install a hot water system of heating. Will you kindly state what horsepower of boiler will be needed for the two houses? Please state, also, the right number and size of pipes and the best arrangement of them. The distance from the floor of the present pit to the eave plates is eight feet. Can this pit be used for the boiler to stand in?

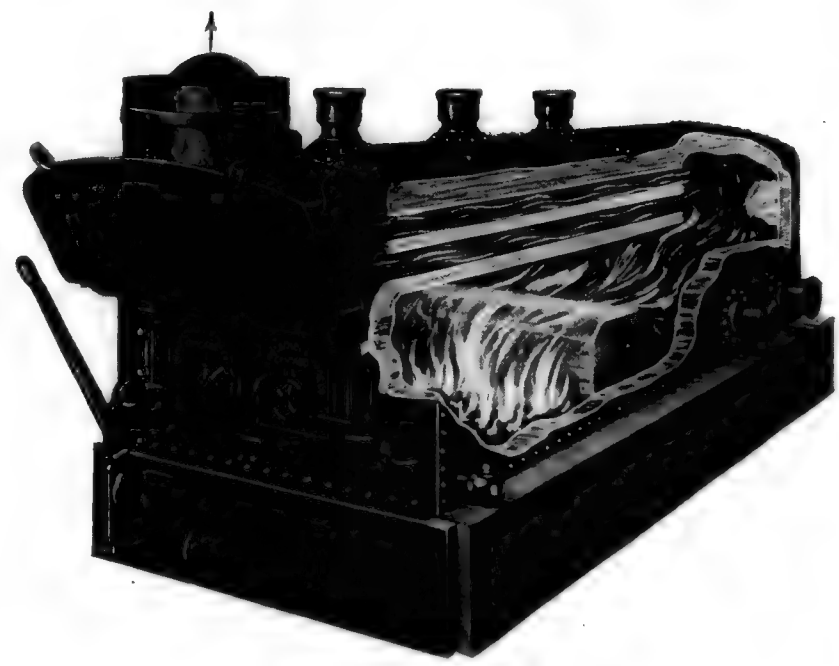
We expect to have the two houses connected by taking out the west wall of the present house, thus converting them, practically, into one house, with a total area of 52x50 feet. At some future time, also, these houses may be extended to a length of eighty feet, but we wish to be as economical as possible at present. We should like to be able to keep a night temperature of 55 to 60 degrees. In this part of Ohio the thermometers outdoors have occasionally registered from 15 to 22 degrees below zero. H. B.

For the two houses 26x50 feet, each of which will have four feet of glass in one wall, not far from 1,200 square feet of radiation will be required, and the boiler should have a rating of 1,500 square feet of hot water radiation.

To heat these two houses, I would suggest that 2½-inch flow pipes be run about three feet below each ridge and also upon the plate of the outside wall of each house. There should be a fifth pipe upon the middle wall, between the houses. These can be extended and will answer for houses eighty feet in length. Use six 2-inch return pipes upon each of the outer walls and connect six returns to each of the flow pipes under the ridges of the houses. To the flow pipe on the center wall con-

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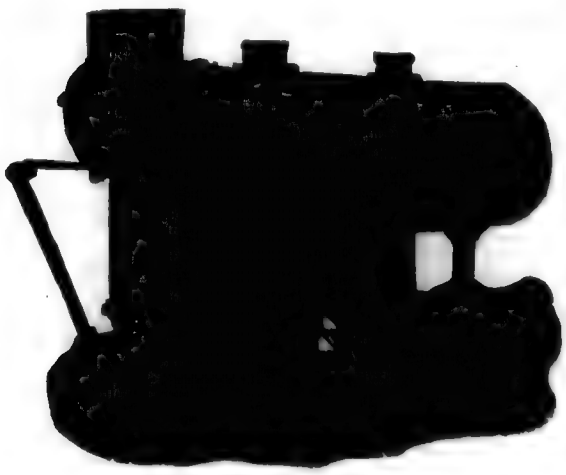
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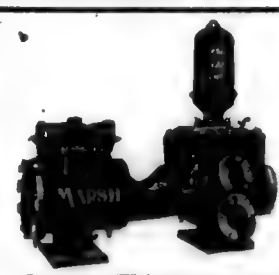
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Martin Rocking Grate
IT SAVES COAL
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The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists
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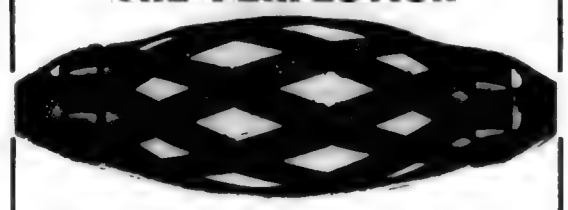
nect eight 2-inch pipes, of which four should be in each house. It will answer if the boiler pit is eight feet below the plates, although a greater distance would be desirable.



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SICK HEATING SYSTEMS CURED BY THEIR USE.
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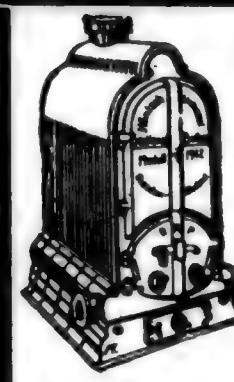


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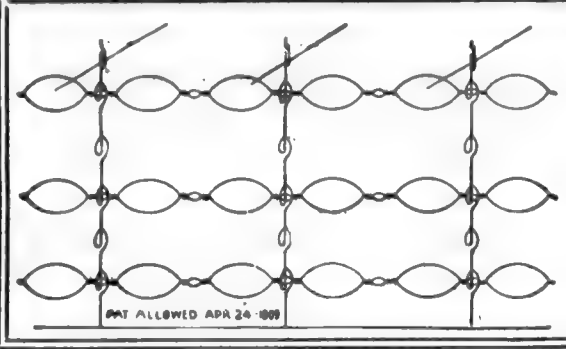
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SELF-TIED ROSE STAKES.

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MILWAUKEE, WIS.

The Market.

Now that Memorial day is a thing of the past, the market will return to normal conditions and there will be no holiday sales for some time to come. Memorial day, taken as a whole, was not at all satisfactory, as the quality of stock in general was not up to standard and the sales were not as large as they should have been. The wholesalers found it the hardest week in which to do business that they have experienced in some time. Local orders were taken care of with some degree of comfort, but it was extremely difficult to find stock fit for shipping to other cities.

Carnations were affected by the extreme heat during the earlier part of the week and were soft. They were much poorer than last year and, as a consequence, prices were lower. At the end of the week carnations picked up wonderfully and on Memorial day the stock was exceptionally fine. This, however, was too late to do any shipping and it seems a pity that the stock was not as fine earlier in the week, when it was needed badly. There was a large supply, brought on by the unusually hot weather. There was an abundance of roses, which the trade was unable to handle in a satisfactory manner, although the stock was fairly good throughout the week. Lilies were a drug on the market and, although the stock was good, large quantities had to be dumped, owing to the enormous supply. Sweet peas, while in abundant supply, showed the effects of the extreme heat. There were some good ones, however, which found a ready market. Tulips were out of the market, as the heavy rains and hot sun spoiled the crop entirely. Iris was in fine condition and in good supply, but met with comparatively little demand. Peonies were soft, owing to the heat, and some large shipments were received during the week. The sale of these was large, but did not come up to last year.

Plants had their usual good sale and the returns for these were satisfactory in the main. Geraniums are scarce. Among some of the out-of-town trade the idea seems to be prevalent that they can send in plant orders and have them picked out, packed and shipped at an hour's notice. The trade does not seem to realize that it requires more time to ship plants than cut flowers, as the plants require better packing and are usually in houses on the outskirts of the city. A little more time on this class of orders would insure more satisfactory results.

H. J. S.

Wakefield, Mass.—Russell S. Bennett, formerly in business at Lynn, has removed here to obtain adequate space for his business and its extension. He will specialize on cannas, gladioli and perennials.

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Patent Iron Bench Fittings and Roof Supports

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Improved Vaporizing Pans for Tobacco Extracts, etc.

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RUST PROOF STAKE FASTENERS

Eureka	Everlasting
Per 1000 $1.50	Per 1000 $2.80

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BLAKE'S LEVER CLIP for Roses, Carnations, etc.; fasten stakes, cross wires, etc.

They never slip and are a great saving of both time and money.

PRICE - $1.40 per 1000

5,000.....at $1.25 per 1000

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Delivered free. Samples free.

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Sent to any address, postpaid, on ten days' free trial. PRICE PER OUTFIT (1 Plier and 1000 Clips), $3.50. Single Pliers, $2.00. Clips as follows:—1000 at $1.00; 2000 at $1.50; 5000 at $3.25; 10,000 at $6.00; 25,000 at $12.50; 50,000 at $20.00 Postage Prepaid.

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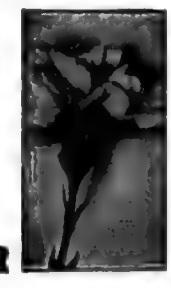
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We are prepared to supply the trade at all times with any special mixture desired.

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Phone Yards 40 **CHICAGO**

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Where there is a house that is just full of buds almost ready to show color, nothing will turn better color into the flowers than a little soot, that can be scattered over the benches before watering. The amount applied should not be excessive, as the soot is very strong and may damage some of the foliage somewhat. Apply just enough to blacken the surface of the soil in the benches and let it go at that. Better a little oftener than too much all at once.

We offer the genuine in original cwt. sacks, at

$2.75 per 112 lbs.; $12.50 per 560 lbs.

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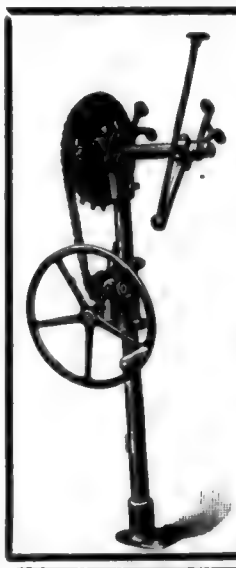
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One user of our Capitol Plant Food has grown this spring a Hydrangea, single bloom, 17 inch diameter in a 7-inch pot—and says he will next year beat this size.

Capitol Plant Food is complete plant nutrition soluble in water. The most concentrated Plant Food on the market.

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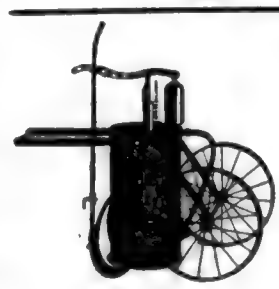
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The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

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Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

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Catalogue covering 25 sizes of sprayers and nozzles on request.

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COLUMBUS, O.

The Market.

Trade for Memorial day was rather light, as there were quantities of outdoor flowers to be had. The number of peonies on the market was a surprise, as the first part of the week it looked as though there would be few. It turned out that there were wagon loads of them, offered at any price that could be obtained. It shows that the number of plants has been greatly increased. Stock of all kinds was plentiful and it was a hard matter to clean up in the way we like to do on a day like that. Carnations were quite plentiful, but the quality was away below what it was a week or so ago. The extremely hot weather had its effect on all flowers, but it showed especially on sweet peas and carnations. Roses were abundant and a large part of them, especially Killarney, popped open and were hard to move at any price.

The plant trade has been heavy and orders that came in late last week had to lie over to this week. It will take at least ten days to get caught up. The sale of geraniums has been heavy, as has that of salvias. A great many streets have their garden and flower clubs, which have been doing good work. It looks as though it will be a permanent thing for them to get together and plan the work for spring planting. J. M.

GLEN COVE, N. Y.

The monthly meeting of the Nassau County Horticultural Society was held May 13, at Pembroke hall, with President H. Gaut in the chair. Prizes for the society's fall shows were received from the following: J. M. Thorburn & Co., John Wilk, Cottage Gardens Co., Pierson U-Bar Co., Lord & Burnham Co., Titus & Bowne, Kohler Bros., F. B. Edmonds and C. A. Coffin, and Mrs. F. S. Smithers presented a set of valuable books for competition. There were two petitions for active membership.

Judges for the monthly exhibits were J. Adler, J. MacDonald and J. F. Johnstone. Awards were made as follows: Twelve Darwin tulips mixed, H. Gaut, first; vase of flowering shrub, F. Honeyman, first; three lettuces, J. McCarthy, first; cultural certificates to H. Gaut for a pot of clarkia and to J. Robinson for a pot of lilium; honorable mention to A. Fournier and F. Honeyman for a vase of Darwin tulips.

S. J. Trepess, J. F. Johnstone and E. Westlake were appointed as the local committee of the N. A. G. The annual rose show was postponed to Tuesday, June 16. Mr. Gommersall gave an interesting and instructive address on hardy gardens and perennials, which was heartily applauded. The exhibits for the next meeting, June 10, will be twelve largest strawberries, twelve hybrid perpetual roses in one variety and twelve peonies mixed.

Harry Jones, Cor. Sec'y.



Logan Pots are Best by Test

Flower Pots .....2 to 14 inch
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10 and 12-inch Hanging Baskets
Cemetery Vases and Lawn Vases

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Paper Pots and Dirt Bands

(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)

DIRT BANDS.

	1000	5000	10,000	20,000	50,000
1½-in.	$0.40	$1.50	$ 2.50	$ 4.50	$10.00
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3-in.	.90	3.00	5.50	10.00	24.00
4-in.	1.00	4.50	8.00	15.00	36.00
5-in.	1.50	6.25	12.00	22.00	50.00
6-in.	2.10	8.50	16.00	30.00	70.00

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(Folding block and tacks included.)

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2½-in.	.90	4.50	8.50	16.00
3-in.	1.00	4.90	9.50	18.00
4-in.	1.50	7.50	14.00	27.00
5-in.	2.75	12.50	23.50	45.00

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1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

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2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2 "	"	4.88	320	5 "	"	4.51
1500	2¼ "	"	5.25	210	5½ "	"	3.78
1500	2½ "	"	6.00	144	6 "	"	3.16
1000	3 "	"	5.00	120	7 "	"	4.20
800	3½ "	"	5.80	60	8 "	"	3.00
500	4 "	"	4.50	48	9 "	"	3.60

48 10-in., crate, $4.80

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A waterproof Paper Pot that does not fold up or come apart.

Received a Certificate of Merit from the Society of American Florists and Ornamental Horticulturists, Minneapolis, August, 1913.

Ask your seedsman or supply house for them.

Send for samples to



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are of the Highest Quality of Construction, producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.

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FLOWER POTS

We are trying to save you money through this advertisement. Our plan is to furnish you the best of ware at a very low price. It costs money to call on you personally. Let's get together on the mail order proposition and you save the difference. There are other reasons why you will want our pots. We are very fortunate in the quality of our clay, and you will be delighted with the ware. Our large output and advantages of cheap fuel, with our clay at our back door and the railroads at our front door, with little cost for selling, enables us to quote you very low prices. A sample order will convince you. Samples and prices on application. Whether you use car lots or smaller quantities, it is to your advantage to write us.

No Charge for Crates. **THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO**

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HAEGER Quality Pots

Our flower pots are made from the very highest grade of potters' clay, in a modern, well-equipped factory, by skilled and experienced men. We are the

Largest Flower Pot Manufacturers

in the west, located within fifty miles of Chicago. The prompt delivery, superior quality, and size of our pots insure your satisfaction.

Write for free samples and prices

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THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY

Detroit Flower Pot Co. DETROIT, MICH.

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Standard Flower Pots

Porosity and Strength Unsurpassed.

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2934-36-38 N. Leavitt St., Chicago
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RED Standard Flower Pots

Price list and samples on application.

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RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

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Gen'l Office and Works
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For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS
World's Largest Manufacturers

Write for Catalogue and Discounts

A. H. HEWS & CO., Inc. Established 1765
CAMBRIDGE, MASS.
Pearsall St., Long Island City, N. Y.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

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PENNSYLVANIA is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too

THE KELLER POTTERY CO.

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

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If you have not been getting the best prices in your town, it's time to make a change and we suggest that

WHILLDIN'S POROUS POTS PROMOTE HEALTHY GROWTH.

Of course you know healthy stock brings the best prices.

The Whilldin Pottery Co., 713-19 Wharton St., Philadelphia, Pa.
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Effective and Practical. One Gallon Makes Ten.

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HAMMOND'S PAINT AND SLUG SHOT WORKS, BEACON, (Fishkill-on-Hudson) N. Y.

Mention The Review when you write.

HOUSTON, TEX.

Preparations are being made for the state flower show to be held here next November. Although this is to be the first ever held in this state, from present indications it will be a big affair and draw a large attendance. Every branch of the industry is to be represented and exhibits are promised by florists all over the state, to compete for the prizes on the big premium list. The local clubs in the various cities are taking particular interest and are doing their share to make the show a success. The committee decided to hold it the last three days of the carnival, as this will be the time to get the biggest results.

The Houston Florists' Club met Monday night, May 18, and discussed several matters in connection with the flower show. An amendment to the constitution was passed, giving a broader scope to the club's work.

June weddings give promise of a large business for H. H. Kuhlman, from the number of orders booked. Gladiolus is selling quite well and profitably. Mr. Kuhlman is contemplating many improvements at his nursery grounds and plans to erect a large range of glass soon.

Present business is good at the Forestdale Nurseries and John J. Boyle, the manager, reports the outlook for June good, as wedding work will be large. Mrs. Hohenke, who has been turning out work for eighteen years, has a wide reputation in this line.

Several changes are being made at the Brazos Hotel Greenhouses, and the manager, Mr. Hewitt, and his grower expect to have stock in fine shape by fall.

EVANSVILLE, IND.

The Market.

Business for Memorial day was fully up to the usual volume, if not better. The weather was fine, except that it was too warm. Considerable funeral work had to be done at the same time and it kept everyone on the go. There were quantities of outdoor flowers in the market. The quality would have been better if it had not been for the dry, hot weather. Peonies, however, were good and there were plenty of them. Roses and carnations were of fair quality and in good supply.

Various Notes.

June was the twenty-sixth day without rain.

Julius Niednagel & Sons made a floral boat for the Veterans of the Spanish War, which was sunk in the Ohio river.

E. L. F.

PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¼ inches top diameter down to 6 inches Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



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No.	Diam.	Each	Doz.	100
10	20 in.	$1.45	$16.00	$120.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.65	7.00	56.00
50	12 in.	.45	5.00	40.00
60	10 in.	.38	4.00	32.00
70	8 in.	.30	3.50	28.00

Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.

HENRY A. DREER, Seeds, Plants, Bulbs and Supplies 714 Chestnut St., PHILADELPHIA, PA.

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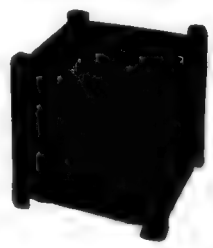
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With stave feet; prevent floor and tub from rot. Made in sizes from 6-inch to 30-inch diameter.

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MINNEAPOLIS, MINN.

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Dreer's Peerless Glazing Points
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Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
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Samples free.
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GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, $\frac{5}{8}$ and $\frac{7}{8}$, 40c per lb.; by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. **Randolph & McClements,** successors to Chas. T. Siebert, **Baum and Beatty Sts., Pittsburgh, Pa.**

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E. C. PRUNER, Manager **THE ELASTIC-LYKE CO. (Not Inc.)** 162 North Wabash Ave. and 30 East Randolph St., CHICAGO, ILL.

CINCINNATI.

The Gateway to the South.

The roses and other flowers in the gardens cut a tremendous hole into the Memorial day business this year. The midsummer weather that lasted through the entire week forced all garden flowers into full bloom and the people used these instead of patronizing the florists. Wholesale prices started out at the usual Memorial day level, but before more than a few hours of May 29 had passed had dropped to fifty per cent of the opening figure and by the time the afternoon was around buyers' prices governed. It was simply a case of getting whatever the wholesaler could. After the day's business was over great quantities of stock still were on hand, with no possible outlet. The growers were greatly to blame. Hardly any of them would give the wholesalers any definite idea of the prospective size of their cut. All insisted that their shipments would be light. The result was that the wholesalers booked orders only from regular customers and turned down many prospective buyers. The receipts turned out to be a half dozen or more times the quantity that was anticipated. Furthermore, the extremely hot weather made the handling and shipping of flowers rather difficult and quite a few lots of blooms that came in were absolutely unsalable. One florist says he never saw a Memorial day like this one in the thirty-eight years of his experience in the trade.

The market this week is so glutted with stock of all kinds that it is utterly impossible to predict for it for the balance of the week. The demand for cut ferns is good. New eastern ferns are in the market and are fine.

Various Notes.

The Florists' Club will meet Monday, June 8, at the usual place. The nomination of candidates for club offices and discussion of the annual outing will be in order.

C. E. Critchell received the first of his new eastern ferns this week.

Joseph Hill and party were down from Richmond, Ind., May 31, to see the double header between the Reds and the Pirates. C. H. H.

Lexington, Ky.—The laying out of a new park of six acres, known as Duncan park, is being rapdly completed under the supervision of Richard Tacke, city park superintendent, whose work throughout the state as landscape gardener is noteworthy. Mr. Tacke has carried on his labor in this line here for the last twenty-five years.

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are supplied in 3 different Iron Frame types; also in the Semi-iron or Pipe Frame styles, so we can offer you a strong, practical, sunny house at the price you can afford to pay.

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designed with greatest care to give the best results possible in every way, enabling our learned professors to further the cause of education along the honorable lines of a profession worthy of the high place it now occupies.

Months, yes years, were spent in the studying out of the best types of structures for the various purposes intended, and the University of Illinois has what has been pronounced by those who know, the finest greenhouses for the purpose in the United States, if not in the entire world.

Hundreds of florists who attended the annual meeting of the joint Associations of Indiana and Illinois at Danville, went over in a body and saw for themselves and were convinced of the above statement—many of them said they did not know it was possible to build such structures.

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Our modern factory, up-to-date machinery and economical management reduce our expenses to a minimum and enable us to quote

LOW PRICES ON THE BEST GRADE OF MATERIALS

We have an old stock of the best Louisiana Cypress to manufacture from. Write us for estimate and sketch if you intend to build.

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GREENHOUSE MATERIAL HOTBED SASH

Always mention the Florists' Review when ordering stock

PEONY SOCIETY MEETS

National organization holds its annual exhibition and business session at Chicago, scoring a success in spite of unfavorable weather

FOR the second time in the history of the organization the annual meeting of the American Peony Society was held at Chicago, June 9 and 10, in the Art Institute. Not since the second annual meeting of the society, in 1905, has the society held its meeting west of Ohio. To show that the west is not behind the east in the growing of the peony, three of the big Chicago peony growers put forth their best efforts and, in spite of weather that was anything but favorable, made an excellent display.

The weather was an important factor in this exhibition, and but for it the show would have been a much stronger one. The spring in this vicinity this year has not been to the liking of the peony growers. Until two or three weeks ago, the weather was unseasonably cold and held back everything. Then, in the space of a week, extremely hot weather came and lasted for a few days, to be succeeded by a temperature that called out overcoats again. The latter part of last week, however, saw a return to June temperature and since then the weather has become hotter each day. Under the scorching sun the peony buds popped out and one could almost see them opening in the field. Certain it is that blooms which were in the best of condition at the time of judging Tuesday afternoon were beyond their best by the time the hall was closed at 6 o'clock. The best of care could not keep stock in good shape when the thermometer registered 95 degrees in the shade.

OFFICERS RE-ELECTED

President
B. H. Farr, - Wyomissing, Pa.

Vice-president
E. B. George, - Painesville, O.

Secretary
Prof. A. P. Saunders, Clinton, N.Y.

Treasurer
J. H. Humphreys, Germantown, Pa.

Director
E. A. Reeves, - Cleveland, O.

The Exhibition.

It's an ill wind that blows nobody good, the saying goes, and it was just as true as ever at the time of this exhibition. The growers north of the city, who get the effects of the cool lake breezes, always are a few days later with their stock than are the growers to the south and west. The result was that some of the flowers were fresh from the field, whereas most of them had spent several days in cold storage. Peterson Nursery staged some magnificent blooms and carried off over half of the prizes awarded. Ten first prizes stand to its credit on thirteen entries, and in five classes Peterson Nursery made clean sweeps, out of a list of twenty-one classes for peonies open to commercial growers. Among those in the list of prize-winners of this grower that won special admiration were Avalanche, a truly beautiful pure white; Couronne d'Or, shown in splendid shape; Delachie, Eugenie Verdier and Livingstone. In the classes calling for a large display of blooms of one variety, the W. W. Barnard Co. was the principal, in some cases the only, exhibitor.

The growers outside the state faced not only the difficulty of transportation, but excessively hot weather. The combination of the two was enough to discourage anyone, and those who made the attempt deserve full credit for the showing they made. The collections of 100 named varieties by President B. H. Farr and E. A. Reeves drew much attention, and Martin Ko-



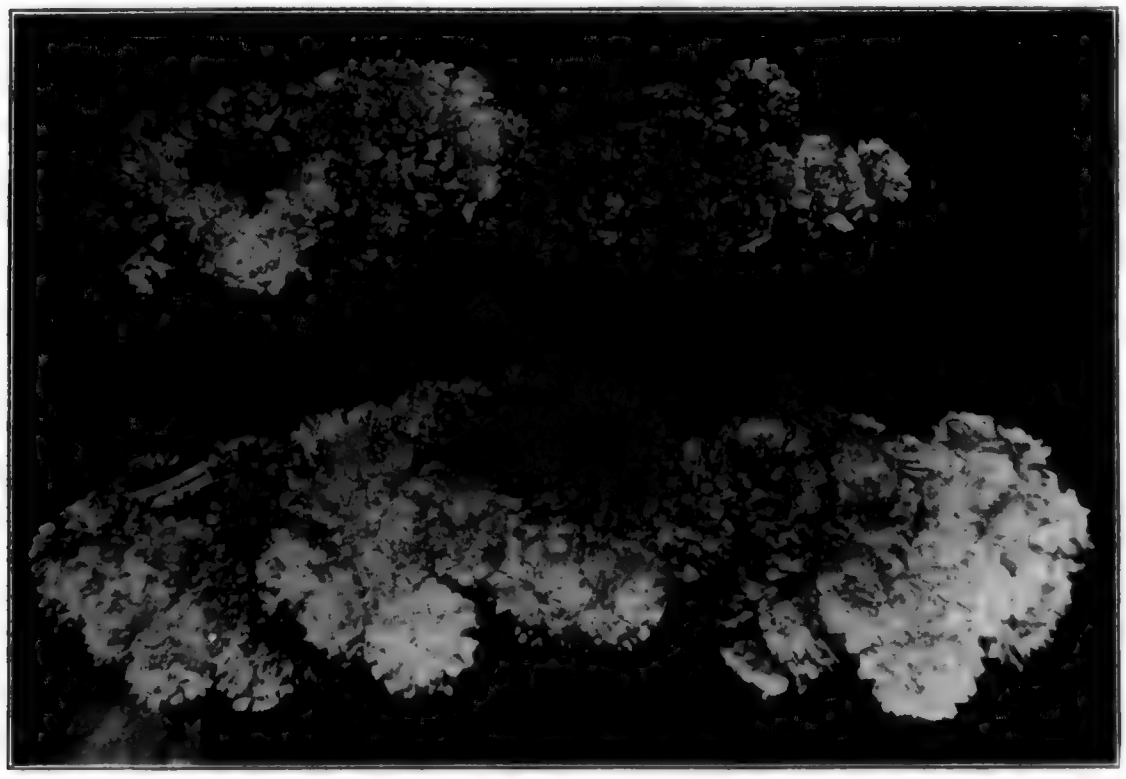
Vases of Twelve Blooms at the Chicago Peony Show, Peterson Nursery Prize-winners in the Foreground.

hankie's fine vase of M. Jules Elie, which won first prize in its class, was an object of much admiration. A. P. Saunders, secretary of the society, brought some good stock from Clinton, N. Y., and did his part to fill the amateur classes, but was alone in this effort, as no other amateur entrant appeared.

The Arrangements.

The lack of amateur participants and the small number of the professional exhibitors—there were six—was due, according to some, to the lack of publicity given the show beforehand, especially in the public press. Be this as it may, the other arrangements were well taken care of by the representatives of the three organizations who were back of the undertaking, the American Peony Society, the Horticultural Society of Chicago and the Chicago Florists' Club. The judges appointed for the occasion were Thomas Wallis, of Rose Hill cemetery, Chicago; W. A. Rieman, of Vincennes, Ind., and Secretary A. P. Saunders, of Clinton, N. Y.

Peony exhibitors face disadvantages that members of the other flower societies do not have to contend with in their exhibitions, and the aid of cold storage to keep their blooms does not nearly offset these. The difference in locality of a score of miles may mean an appreciable difference in the blooming time, and while the exhibitors of greenhouse grown flowers may time their stock almost to the minute, the grower of peonies must depend to a large extent on chance. Frosts, the weather, etc., cannot be taken into account beforehand, however much they affect the final outcome. Then, too, shipping is usually a more hazardous undertaking with peonies than with other flowers, and one show, therefore, cannot draw competitors from so large a territory as an exhibition of another kind. Taking into account these difficulties which face peony exhibitors, an estimate of the Chicago show must prove it a success.



Some Peterson Nursery Prize-winners at the American Peony Society's Show.

The Awards.

The awards in the classes open to commercial growers were as follows:

Collection of not less than 100 named varieties, one of each —B. H. Farr, Wyomissing, Pa., first; E. A. Reeves, Cleveland, O., second; no third.

Display of blooms, variety, quality and quantity to be considered—W. W. Barnard Co., Chicago, third; no first or second.

Largest display of blooms of any one variety—Vaughan's Seed Store, Chicago, first and second, on Duchesse de Nemours (Calot) and Charlemagne respectively; W. W. Barnard Co., third, on Queen Victoria.

Vase of 100 blooms arranged for effect, usual accessories permitted—W. W. Barnard Co., second, on Isabella Karlitsky; no first or third.

Collection of fifty double, in twenty named varieties—B. H. Farr, first; no second or third.

Collection of twenty-five named varieties, double, one bloom of each—Peterson Nursery, Chicago, first; Vaughan's Seed Store, second; no third.

Fifty blooms, white, double, one variety—Peterson Nursery, first, on Avalanche; Peterson Nursery, second, on Baroness Schroeder; Vaughan's Seed Store, third, on M. Dupont.

Fifty blooms, light pink or pink and cream, double, one variety—Peterson Nursery, first, on Couronne d'Or; Peterson Nursery, second, on Albert Crousse; Peterson Nursery, third, on Eugenie Verdier.

Fifty blooms, dark pink, double, one variety—Martin Kohankie, Painesville, O., first, on M. Jules Elie; Vaughan's Seed Store, second, on Jules Calot; Peterson Nursery, third, on Mme. Geissler.

Fifty blooms, red or crimson, with stamens, double, one variety—Peterson Nursery, first, on Delachie; Peterson Nursery, second, on M. Krelage; Peterson Nursery, third, on Pierre Dessert.

Fifty blooms, red or crimson, without stamens, double, one variety—Peterson Nursery, first, on Felix Crousse; Vaughan's Seed Store, second, on Augustin d'Hour; W. W. Barnard Co., third, on Rubra Triumphans.

Fifty blooms, one variety, any combination of two or more shades, double—Vaughan's Seed Store, first, on Jeanne d'Arc; Peterson Nursery, second, on Princess Beatrice; W. W. Barnard Co., third, on Magnifica.

Collection of twelve distinct named varieties, double, one bloom of each—Vaughan's Seed Store, first; no second or third.

Twelve blooms, white, double, one variety—Peterson Nursery, first, on Couronne d'Or; Peterson Nursery, second, on M. Dupont; Peterson Nursery, third, on Avalanche.

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Twelve blooms, red or crimson, without stamens, double, one variety—Peterson Nursery, first, on Directeur Aubry; Peterson Nursery, second, on General Davoust; E. A. Reeves, third, on Modeste Guerin.

Twelve blooms, one variety, any combination of two or more shades, double—Vaughan's Seed Store, second, on La Tulipe; no first or third.

Collection of hardy perennials, other than peonies—Vaughan's Seed Store, first; no second or third.

The Amateur Classes.

The entries in the eleven classes open to amateurs were conspicuous by their absence. In spite of the generous pre-



Collections of 100 Named Varieties, B. H. Farr's in Foreground, at the American Peony Society's Show This Week.



Three Prize-winning Vases of the W. W. Barnard Co., at the American Peony Society's Show, at Chicago.

mium list prepared for them, there was only one contestant, A. P. Saunders, of Clinton, N. Y., secretary of the American Peony Society. He, however, had only three prize-winning entries, and these, on account of the hot weather and the long distance they had to travel, could not be ranked high. The awards made in these classes were as follows:

Collection of blooms, variety, quality and quantity to be considered—A. P. Saunders, third; no first or second.

Collection of ten named varieties, double, three of each—A. P. Saunders, third; no first or second.

Collection of hardy perennials, other than peonies, quality and variety considered—A. P. Saunders, first; no second or third.

The Business Session.

The business meeting of the society was held at 11 a. m., Wednesday morning, June 10, in the Art Institute, with the president and secretary in their places. After the minutes had been read and approved, President Farr delivered an extemporaneous address, dwelling briefly on the points he considered of most importance to members of the society. He spoke first of the creditable showing which had been made under exceedingly unfavorable weather conditions and then went on to show how strong the society was, not only financially, but in the loyalty and constancy of its members, who have rarely dropped away of their own accord.

Inasmuch as his idea of the object of the society is, he said, to define the varieties of the society's flower, to the advantage of both buyer and seller of roots, the manual which is now in preparation will be the big achievement of the organization. This, it was planned last year, was to have been ready by this meeting, but those who are working at it came to the conclusion that the best results could be obtained by taking a longer time, and so the publication has been postponed for six months or so.

In connection with this work of the society, the president spoke of the planting that is planned at the grounds of the United States government at Arlington, near the national capital. This will give an opportunity for studying the different varieties in the same fashion as at Ithaca, N. Y., at present, but in a different latitude. If such grounds can be kept under the control of the society and out of politics, it will prove, the members present later asserted by a rising vote, an undertaking well worth the society's support.

In closing, President Farr dwelt on the need of popularizing the peony and educating the public to its more extensive use. Instead of being merely a Memorial day flower, it should be used for decorative purposes throughout its season. A fuller discussion of this point came up later in connection with the publicity committee's report, or rather failure to report, and W. A. Rieman told how the peony had grown in popularity at Vincennes, Ind., while Dr. Knapp, of Evansville, Ind., lamented the public's lack of appreciation of it in his town.

Publicity for the Peony.

Various methods were suggested to bring the peony into wider use as a cut flower and in the garden. W. A. Peterson suggested the society's getting up a set of lantern slides with a lecture, to be presented before women's clubs, schools and any other organizations which would pay the express charges on the outfit and for any breakage that might occur. In this connection it was suggested that the society offer prizes at other shows besides its own, inasmuch as a single peony show can draw competitors from so small a territory. This, together with other proposals, was discussed without definite action being taken.

Publicity for the peony led to publicity for the society and the secretary, at his own request, was authorized to draw up a circular setting forth the aims and work of the society and giving an invitation to those interested in this flower to join. Copies of this circular are to be sent in stamped envelopes to members of the society, to be directed by them to those whom they think likely to join.

Treasurer's Report.

The treasurer's report, which was forwarded by mail to the secretary and read by him, in the absence of Mr. Humphreys, showed a balance of $1,128.30 from last year and an income from dues, etc., during the year, of $369.50, making the total receipts $1,497.80. Disbursements included $17.64 for vases at the Cleveland show and $85.20 for medals and the die, leaving in the treasury $1,394.96, to which may be added $361 due from members for dues and admission fees, giving the present assets of the society a total of $1,755.96.

After the judges' report had been read by the secretary, the election of officers resulted in the present incumbents being continued for another year, and E. A. Reeves, the retiring director, being chosen to succeed himself for another three years. The fact that the officers were in the midst of the work on the peony manual was considered good reason for continuing the present regime until the publication of the volume.

New Members.

Twenty new members were admitted, raising the total membership to 113. All the committees were reappointed for the ensuing year, save the publicity committee; this now consists of C. S. Harrison, of York, Neb.; W. A. Rieman, of Vincennes, Ind., and W. A. Peterson, of Chicago.

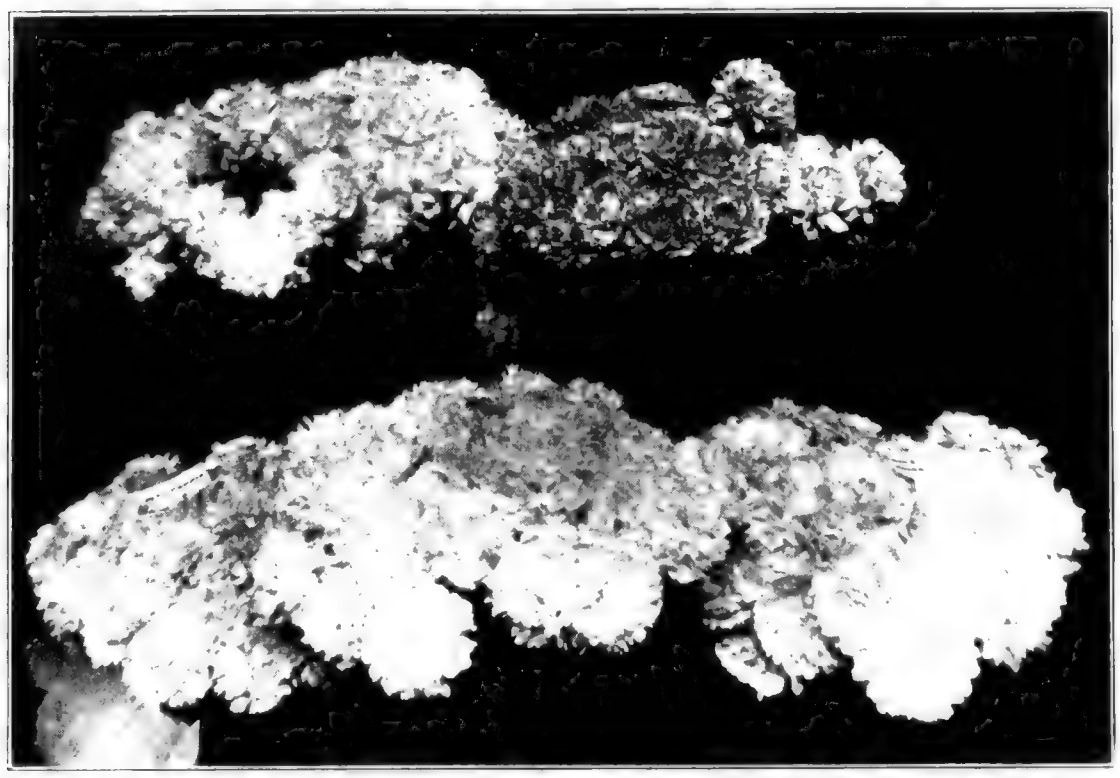
The discussion of the question of the next meeting place brought forth a hearty invitation from the Twin Cities, represented personally by D. W. C. Ruff,

hankie's fine vase of M. Jules Elie, which won first prize in its class, was an object of much admiration. A. P. Saunders, secretary of the society, brought some good stock from Clinton, N. Y., and did his part to fill the amateur classes, but was alone in this effort, as no other amateur entrant appeared.

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Twelve blooms, white, double, one variety—Peterson Nursery, first, on Couronne d'Or; Peterson Nursery, second, on M. Dupont; Peterson Nursery, third, on Avalanche.

Twelve blooms, light pink or pink and cream, double, one variety—Peterson Nursery, first, on Eugenie Verdier in clusters; Peterson Nursery, second, on Claire Dubois; Peterson Nursery, third, on Eugenie Verdier.

Twelve blooms, dark pink, double, one variety—Peterson Nursery, first, on Livingstone; Vaughan's Seed Store, second, on M. Barral; Peterson Nursery, third, on M. Jules Elie.

Twelve blooms, red or crimson, with stamens, double, one variety—Peterson Nursery, first, on M. Krelage; Peterson Nursery, second, on Delachei; Peterson Nursery, third, on Karl Rosenfield.

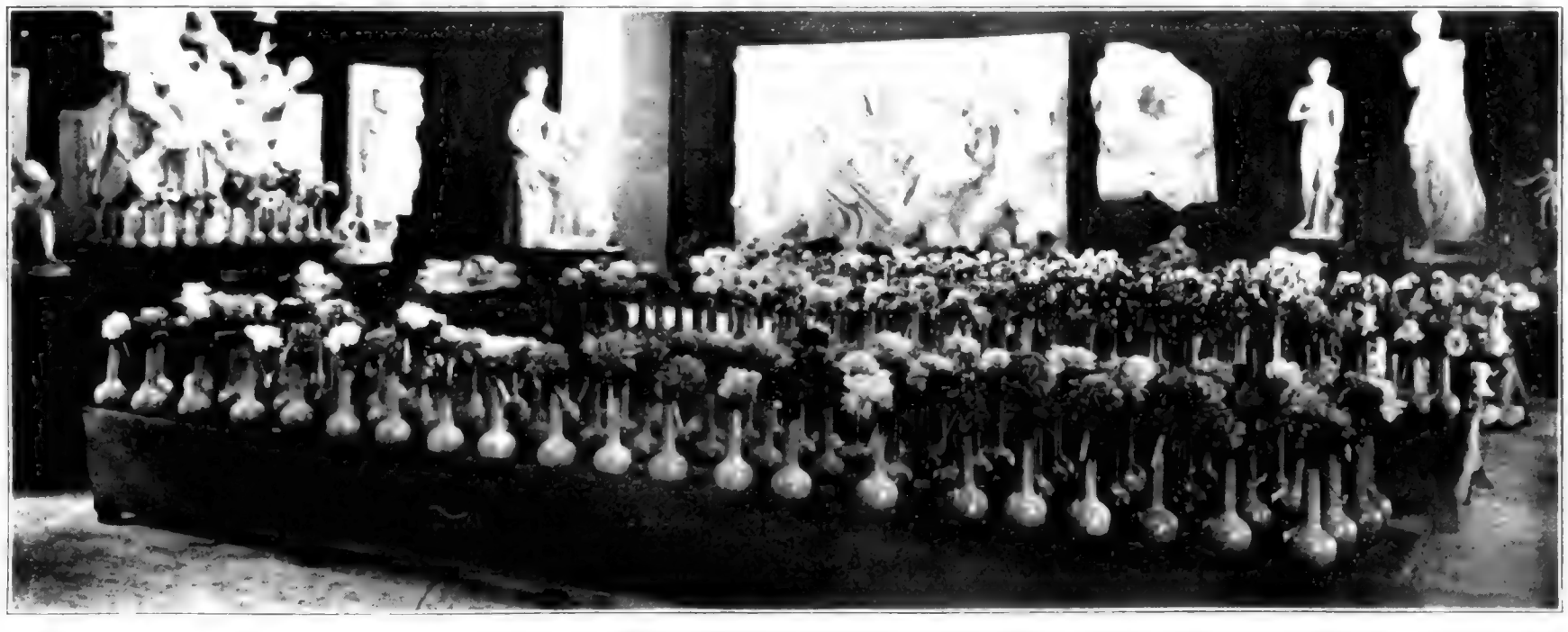
Twelve blooms, red or crimson, without stamens, double, one variety—Peterson Nursery, first, on Directeur Aubry; Peterson Nursery, second, on General Davoust; E. A. Reeves, third, on Modeste Guerin.

Twelve blooms, one variety, any combination of two or more shades, double—Vaughan's Seed Store, second, on La Tulipe; no first or third.

Collection of hardy perennials, other than peonies Vaughan's Seed Store, first; no second or third.

The Amateur Classes.

The entries in the eleven classes open to amateurs were conspicuous by their absence. In spite of the generous pre-



Collections of 100 Named Varieties, B. H. Farr's in Foreground, at the American Peony Society's Show This Week.



Three Prize-winning Vases of the W. W. Barnard Co., at the American Peony Society's Show, at Chicago.

mium list prepared for them, there was only one contestant, A. P. Saunders, of Clinton, N. Y., secretary of the American Peony Society. He, however, had only three prize-winning entries, and these, on account of the hot weather and the long distance they had to travel, could not be ranked high. The awards made in these classes were as follows:

Collection of blooms, variety, quality and quantity to be considered—A. P. Saunders, third; no first or second.

Collection of ten named varieties, double, three of each A. P. Saunders, third; no first or second.

Collection of hardy perennials, other than peonies, quality and variety considered—A. P. Saunders, first; no second or third.

The Business Session.

The business meeting of the society was held at 11 a. m., Wednesday morning, June 10, in the Art Institute, with the president and secretary in their places. After the minutes had been read and approved, President Farr delivered an extemporaneous address, dwelling briefly on the points he considered of most importance to members of the society. He spoke first of the creditable showing which had been made under exceedingly unfavorable weather conditions and then went on to show how strong the society was, not only financially, but in the loyalty and constancy of its members, who have rarely dropped away of their own accord.

Inasmuch as his idea of the object of the society is, he said, to define the varieties of the society's flower, to the advantage of both buyer and seller of roots, the manual which is now in preparation will be the big achievement of the organization. This, it was planned last year, was to have been ready by this meeting, but those who are working at it came to the conclusion that the best results could be obtained by taking a longer time, and so the publication has been postponed for six months or so.

In connection with this work of the society, the president spoke of the planting that is planned at the grounds of the United States government at Arlington, near the national capital. This will give an opportunity for studying the different varieties in the same fashion as at Ithaca, N. Y., at present, but in a different latitude. If such grounds can be kept under the control of the society and out of politics, it will prove, the members present later asserted by a rising vote, an undertaking well worth the society's support.

In closing, President Farr dwelt on the need of popularizing the peony and educating the public to its more extensive use. Instead of being merely a Memorial day flower, it should be used for decorative purposes throughout its season. A fuller discussion of this point came up later in connection with the publicity committee's report, or rather failure to report, and W. A. Rieman told how the peony had grown in popularity at Vincennes, Ind., while Dr. Knapp, of Evansville, Ind., lamented the public's lack of appreciation of it in his town.

Publicity for the Peony.

Various methods were suggested to bring the peony into wider use as a cut flower and in the garden. W. A. Peterson suggested the society's getting up a set of lantern slides with a lecture, to be presented before women's clubs, schools and any other organizations which would pay the express charges on the outfit and for any breakage that might occur. In this connection it was suggested that the society offer prizes at other shows besides its own, inasmuch as a single peony show can draw competitors from so small a territory. This, together with other proposals, was discussed without definite action being taken.

Publicity for the peony led to publicity for the society and the secretary, at his own request, was authorized to draw up a circular setting forth the aims and work of the society and giving an invitation to those interested in this flower to join. Copies of this circular are to be sent in stamped envelopes to members of the society, to be directed by them to those whom they think likely to join.

Treasurer's Report.

The treasurer's report, which was forwarded by mail to the secretary and read by him, in the absence of Mr. Humphreys, showed a balance of $1,128.30 from last year and an income from dues, etc., during the year, of $369.50, making the total receipts $1,497.80. Disbursements included $17.64 for vases at the Cleveland show and $85.20 for medals and the die, leaving in the treasury $1,394.96, to which may be added $361 due from members for dues and admission fees, giving the present assets of the society a total of $1,755.96.

After the judges' report had been read by the secretary, the election of officers resulted in the present incumbents being continued for another year, and E. A. Reeves, the retiring director, being chosen to succeed himself for another three years. The fact that the officers were in the midst of the work on the peony manual was considered good reason for continuing the present regime until the publication of the volume.

New Members.

Twenty new members were admitted, raising the total membership to 113. All the committees were reappointed for the ensuing year, save the publicity committee; this now consists of C. S. Harrison, of York, Neb.; W. A. Rieman, of Vincennes, Ind., and W. A. Peterson, of Chicago.

The discussion of the question of the next meeting place brought forth a hearty invitation from the Twin Cities, represented personally by D. W. C. Ruff,

of St. Paul. Upon the statement by the president that the eastern members expected the show in their section after two years west of the Alleghenies, the matter was placed in the hands of the officers and directors for decision at a later date. The important business concluded, those present then adjourned to the Auditorium cafe for the consideration of any minor affairs which might demand their attention.

The Visitors.

The attendance of the trade from out of the city was almost too small to be mentionable. Railway trains are not the most comfortable place to be when the thermometer hovers around 95 degrees in the shade, and it takes something tremendous to attract anyone but peony enthusiasts to go any distance in such weather. The enthusiasts, however, can be counted on, and they were there. Those in attendance among the trade who were noted up to the hour of going to press were as follows:

Cushman, E. A., Sylvania, O.
Farr, B. H., Wyomissing, Pa.
Franken, A., Deerfield, Ill.
Knapp, A. J., Evansville, Ind.
Kohankie, Martin, Painesville, O.
Kunderd, E. A., Goshen, Ind.
Lamborn, L. L., Alliance, O.
Reeves, E. A., Cleveland, O.
Rieman, W. A., Vincennes, Ind.
Robinson, Jas., Memphis, Tenn.
Ruff, D. W. C., St. Paul, Minn.
Saunders, A. P. Clinton, N. Y.
Skidelsky, S. S., Philadelphia, Pa.

CO-OPERATIVE ADVERTISING.

The following is from Newspaperdom, a publishers' and advertising agencies' trade paper, published in New York:

"The Philadelphia Retail Florists' Association has been running some strikingly clever advertising in the Philadelphia newspapers for more than a year, the idea having been proposed by Theodore E. Ash, an advertising man, who has been writing the copy. It is the first campaign of its kind, but has already been taken up in other cities with excellent results. Usually a live advertising manager of a newspaper singles out the livest florist and coöperates with him in organizing a retail florists' association, if the town does not already have one. It is fairly easy then to induce the other florists to make small appropriations, as each shares alike in the benefits arising from this form of collective publicity.

"Newspaperdom is of the opinion that the national distributors of seeds and bulbs could be induced to contribute to a fund to advertise flowers in a national way. There seems to be no reason why the excellent advertisements of the Philadelphia Retail Florists' Association or advertisements of a similar nature should not appear in the newspapers of every city in the country. We commend the idea to some up-to-the-minute advertising agency.

"To one who has been abroad, America's seeming lack of interest in flowers is almost appalling. On the other side of the water the great abundance of flowers in the home, in the cafes, and even in and about public buildings of all kinds, is quite impressive. The flower markets of Paris and London and in many of the German cities are worth going miles to see, but one readily understands why they are so generally appreciated if one watches the buyers carefully. The old world people have a passion for beautiful growing things that always surprises an American, but more than that, it makes a flower enthusiast of the tourist, and his enthusiasm greatly increases as he makes comparison on his arrival home."

WHO WILL HAUL FLOWERS?

The American has been awarded the Chicago, Rock Island & Pacific railway's express contract, effective July 1. This contract covers a mileage of 8,042 miles, and is the most important of the seventeen contracts hitherto held by the United States express, which recently voted to cease operation.

The contracts which have been reassigned to the American to date are for the Lehigh Valley, 1,188 miles; Philadelphia & Reading, 1,301 miles; Kanawaha & Michigan, 170 miles; Marietta, Columbus & Cleveland, 48 miles; New Orleans, Texas & Mexico, and the Louisiana Southern, 334 miles; Beaumont, Sour Lake & Western, 118 miles; Orange & Northwestern, 62 miles; Central Railroad of New Jersey, 529 miles; and after July 1 the Lake Shore & Michigan Southern will be occupied by the American exclusively, the United States heretofore having had through rights. The mileage operated by the American Express Co., including the mileage obtained under its newly acquired contracts, is about 63,000 miles.

The contracts formerly held by the United States and recently awarded to Wells Fargo & Co. are for the St. Louis & San Francisco system (except the Birmingham-Kansas City line), 4,200 miles; Chicago & Eastern Illinois and the Evansville & Terre Haute, 1,274 miles; Baltimore & Ohio and the Baltimore & Ohio Southwestern, 4,531 miles, and the Cincinnati, Hamilton & Dayton, 1,015 miles. The Southern will operate over the Kansas City, Memphis & Birmingham division of the Frisco line. As yet the Pere Marquette railway, 2,330 miles, and the Delaware, Lackawanna & Western, 999 miles, have not reassigned their express contracts.

It is understood that the contracts call for the payment by the express companies of forty-five per cent of their receipts on eastern lines and fifty per cent of the receipts on western lines.

MORTGAGE INCLUDED CUTTINGS.

When a florist or nurseryman mortgages his growing stock, the question may arise, as it once did in a Maine case, whether cuttings from the plants or shrubs mortgaged, after being set out, remain subject to the mortgage. This question was answered in the affirmative in the case referred to. (Bryant vs. Pennell, 61 Maine Supreme Judicial Court Reports 108.) Plaintiff mortgaged his stock under a chattel mortgage which included "all the stock of Elmwood nursery, consisting



Bertrand H. Farr, President American Peony Society.

principally of plants, shrubs and trees.'' In construing this mortgage, the court said:

''By virtue of his mortgage, Sparrow acquired title to the property mortgaged. The plants and trees were included in it. The cuttings are from the plants. The portions severed, before severance, were subject to the mortgage. They are none the less so after severance. The mortgagee loses no rights, because after severance they remained in the same greenhouse in a condition for further growth and development.'' S.

WHEN TO GATHER PANSY SEED.

Enclosed you will find a few pods of pansy seed. Would it be advisable to gather the seed at this stage of development, or should I let it ripen a little more? I notice that when the pods open, a great deal of the seed is lost.
E. W. C.

The pansy seed you sent was in excellent condition. You are picking the pods all right. Lay the pods on sheets of paper to dry. It is best to pick the pods just before they start cracking.
C. W.

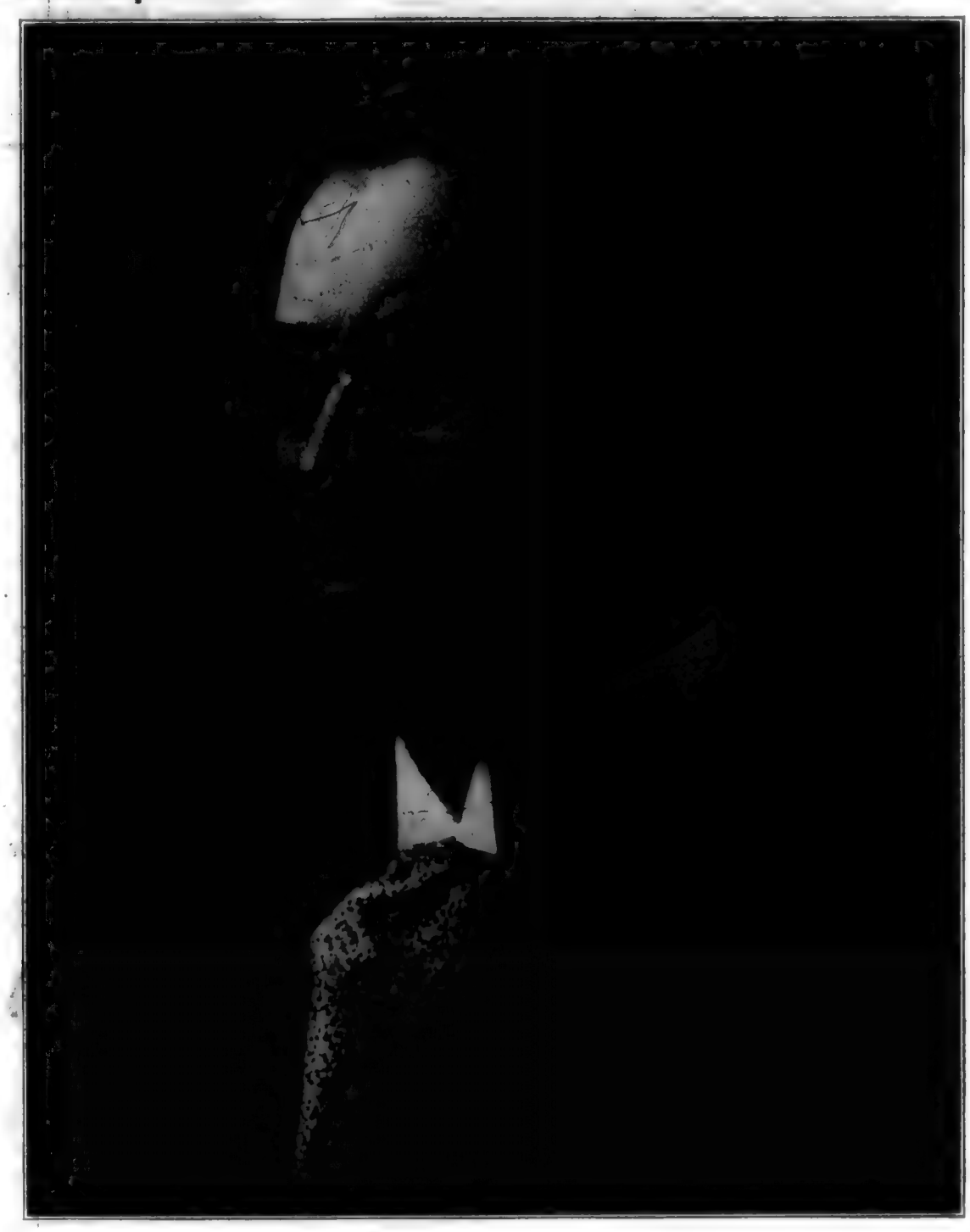
FIRST AIDS FOR IVY POISON.

It has been ascertained by those of the medical profession that the poison from the three-leaved ivy, which is so painful to those who are not for some mysterious reason immune from its effects, is primarily an irritating oil produced by the poisonous species of rhus. Bacteria may make the results worse if they happen to attack the skin after the rhus poison has destroyed its integrity, but the oil is the primary cause of the poisoning, and the cure is the removal of the oil before it has gone far with its work.

First aids for ivy poisoning, with this object, are given in the May 2 issue of the Country Gentleman, by Charles H. Lerrigo, M. D. A simple but quite effective remedy if applied at once after poisoning is scrubbing the affected parts with hot soap-suds and a brush. Laundry soap is preferred, as its alkaline qualities seem better to dislodge the oil, and the use of the words ''scrubbing'' and ''brush'' means that the action must be vigorous as well as prompt. The ivy poison is an oil or tar, and it takes more than merely bathing to remove it. If the exposed surfaces—hands, wrists, forearms, face and neck—are thus treated at the first opportunity after exposure, the poisoning will in all likelihood be prevented.

If, however, in spite of, or for lack of, this precaution, the poison has gained so much ground that one feels the burning of the skin, there is still time for ''first aids.'' The scrubbing with soap-suds and brush is to be continued, but with further treatment. A mixture of equal parts of alcohol and water should be used to sponge the affected parts. This mixture should be used not merely enough to dissolve the poison and spread it over new places, but liberally enough both to dissolve it and wash it away.

There is also the further treatment of the potassium permanganate solution. The affected parts should be liberally bathed in a hot solution. If the skin is broken, a one-per-cent solution should be used; if the skin is not broken, the strength of the solution may be greater. A one-per-cent solution is about a scant level teaspoonful of the crystals to a pint of hot water. Potassium permanganate is, it should be remembered, itself a poison, and repeated applications should only be made with a physician's advice. It should also be noted that the potassium permanganate solution will stain the skin, but the stain is not permanent and not nearly so disfiguring as the poison eruption. Those who are too late for these first aids, or who have taken the poison into the system, through a cut or otherwise, have the physician to look to.



William A. Peterson.
(Principal Prize-winner at the 1914 Exhibition of the American Peony Society.)

REX BEGONIAS.

What kind of soil and care must I give to Rex begonias to get the best results? G. W.

These plants succeed particularly well in a light but moderately rich soil. One consisting of two parts fibrous loam, one part leaf-mold and one part well decayed cow or horse manure, with some sand added, will suit them to a nicety, although they will grow in almost any good soil. These begonias must have a shaded position; the leaves will scorch in the full sun. They enjoy spraying overhead in warm weather, and, when well established in pots, can be fed once a week with liquid manure. They grow well outdoors in summer under the shade of trees, if mulched and kept moist at the roots. C. W.

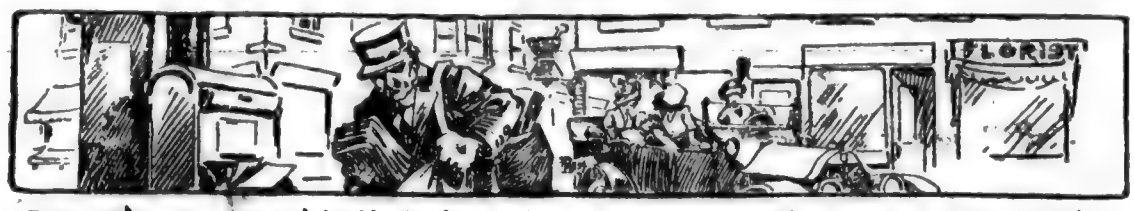
SLIME ON SOIL IN POTS.

What brings on the oily substance that forms on the soil around cyclamens and other house plants? How can I prevent it? G. W.

This may be due to the nature of either the water or the soil. Use a pointed stick and keep the soil stirred up. If your soil is the cause, some lime added to the compost will help to correct it, but do not add manure at the same time, as the lime will release much of the ammonia into the atmosphere. It is necessary to remove this slime from the surface of the soil, as the plants will not thrive with it.
C. W.

Johnston, R. I.—Hitchings & Co. have the contract for the two greenhouses at Olney Williams' range, each 110 feet long, which will replace two old houses.

Baltimore, Md.—A fire in the greenhouse of the Broadway Florist's Shop, at 231 South Broadway, caused a loss of about $500 May 27 before it was discovered by John F. Krauss, one of the owners, and quickly extinguished by members of the fire department.



OPEN LETTERS from READERS

LOCATION COUNTS.

The Memorial day business of the R. & S. Flower Store, here in Missoula, Mont., increased more than 200 per cent over last year. We were located on the main thoroughfare of the city last year, but moved to the street on which the electric light works, water works and postoffice are located, and took possession of a store on the same side of the street. The street is traveled by all residents of the city at some time or other. The United States land office is also located on the same side of the street, and this brings in all the easterners who have settled on homesteads within a radius of 150 miles. Our shipping business has increased to three times its volume in previous years. We pay one-half again as much rent as we did in our former location, but our business now justifies the difference. There is a flower store on the opposite side of the street that has been located there for five years. The stock carried in it is first-class, but the people come on the busy side of the street. Though the season was advanced one month by the mild weather and outdoor flowers were plentiful, our force of five salesmen were kept busy waiting on customers all day on the Friday and Saturday preceding Memorial day. Peonies, lilacs, roses, carnations, stocks and snapdragons were cleaned up completely.

I would advise all florists to get a location where the people pass.

F. X. Scully.

THE IRIS COMING TO ITS OWN.

I am glad that the iris is coming to its own and that Dykes has got out his splendid work, "The Genus Iris." It is expensive, but then it will be a delightful garden of flowers in itself. In blooming time there is nothing like the irises. They combine the beauty of earth and sky; they weave into their robes the hues of the sunset and all the tints, colors and shadings of the rainbow. Monsignor is an image of splendor; it heads the list; it is large and brilliant, the strong stem staggering under the weight of the massive flower. There is Mithras, in garments of gold and purple. Cypriana superba is a queen. Perfection is resplendent in shimmering purple. Fairy scents all the air with the odor of peach blossoms. Many of the irises are exceedingly fragrant and this adds greatly to their value.

But you have got to drag Miss Prejudice out of that swamp. Her opinions, based on sheer ignorance, are dense and immovable. Suppose you sell her some iris blooms; no matter how beautiful they are, she comes at you with glaring eyes, exclaiming, "You a florist! You, who sell me nothing but flags, such as grow in the swamps back home!" You show her the beauty of them and she says again, "Nothing but flags!" Yet there are but few of the great iris family that could live in water a week; it would kill them. Most of them need dry land. I found one—a beauty, too—growing on rocky and high places in the Black Hills and it is doing beautifully here.

Let us have a campaign of publicity. I have Dykes' smaller work on the iris, and the large one, I am sure, must give both information and satisfaction.

C. S. Harrison.

AWARDING A CONTRACT.

Has any reader of The Review had an experience similar to mine? Until three years ago there were two of us in the florists' business in this town of about 3,000 inhabitants, and our cemetery board awarded to each of us the planting of two beds in the cemetery, having the same beds year after year. Special stock was grown for this purpose and was charged for by us at retail prices for stock up to 3-inch. On stock above that size we allowed a reduction of 5 cents to 20 cents per plant, as one bed was a good advertisement. These plants, where flowering p'ants were used, had from one to three flowers. The beds were to be, and were, planted not earlier than May 28 of any year, nor later than May 29. No charge was made for preparing the beds and planting.

About May 1, 1912, we spoke to one of the members of the board in regard to the work and he replied, "Suppose the same as usual, although we haven't had a meeting." About May 20, however, the caretaker notified us that the board had ordered him to award the job to the lowest bidder, and the "other fellow" got it, though he was not the lowest bidder either, as the lowest bidder's offer was thrown out because he had not specified the kind of plants he would use. A year ago the caretaker came and asked us for a bid, as he called it, to be handed in to the board. He made the rounds and then—please take notice—on his way back he stopped at the first place to give the people there a chance to put in another bid.

That occurred under municipal ownership. Now, do not misunderstand me; I am not "sore" or jealous because we did not get the job. The questions that I have in mind are whether or not we, one and all, should have been required to put up bonds for a specified amount and whether all the bids should have been sealed.

H. G.

THE RETAIL FLORIST.....

COMMENCEMENT BOUQUETS.

Getting the Business Back.

One of the serious losses sustained by the trade was that caused by the widespread adoption of the rule prohibiting sending of flowers to those completing public school courses. Flowers still are permitted to be sent to those who participate in the commencement exercises of private schools, but almost everywhere the sending of gifts to graduates on the stage at public school affairs has been tabooed. Those florists fortunate enough to be located in the vicinity of private schools still get a good bit of business from that source, but by far the larger part of this work has been lost; where formerly thousands upon thousands of gifts of flowers were sent to those completing the public school courses now scarcely any are sold, because of the rule that they must be sent to the graduates' homes instead of being presented on the stage.

But T. J. Wolfe, of Waco, Tex., has found the business coming back. This is how:

"Some ten or twelve years ago," said Mr. Wolfe, "we did an immense commencement exercise business. Then came a public notice through the press from the school board prohibiting baskets and bunches of flowers at commencement exercises and our trade fell off to where we hardly sold a thing. However, the schools closed June 4 this year and we did a great business in corsage and hand bouquets. I presume we sold more than we had ever done in any five years combined. It seems that the greatly increased popularity of corsage and hand bouquets that nearly all florists have noted in the season now closing has hit the public schools as well, and there appears to be no objection to this use of flowers at these affairs."

Big Business in Sight.

If every young woman completing her grammar school or high school course could be made to think that she must wear a corsage bouquet or carry a hand bouquet, it would mean the return to the florists of a large part of the business that was lost. Graduating classes grow larger and larger, and schools more numerous. The use of even the lowest priced bouquets would mean the consumption of an immense quantity of stock at a time when flowers ordinarily are cheap.

The greater number of schools are yet to have their commencements—the next two weeks will see many thousands of them. If there does not seem to be any sign of a call for bouquets to be worn by the graduates, it will pay the florist to start the fashion—he can do it by advertising, or he can do it by sending, on the great morning, bouquets with his compliments to some of the girls whose families are numbered among his good customers.



MILDEW ON SHAWYER ROSES.

Will you oblige me by telling me whether the Mrs. George Shawyer rose is especially subject to mildew? We have planted a batch this season and they are constantly covered with mildew in spite of everything that we have done for them. T. J.

I have handled Mrs. Shawyer roses for the last three years and have had practically no mildew on this variety. On the other hand, some good growers tell me they cannot grow it without mildew. Personally, I think it all depends on how the rose is grown. Shawyer is a quick grower and on that account should not be grown too warm, as it is liable to be thrown into soft growth and consequently to acquire mildew. I recall the same trouble with Killarney when it was first introduced. We had been growing Brides and Maids in a temperature of 55 to 58 degrees at night and Killarney needed a few degrees more. Until this was generally understood, Killarney was subject to more censure than any other rose ever introduced. Today complaints of mildew on Killarney are comparatively scarce. Shawyer does not need to be grown so warm as Killarney, and this is a point in its favor, as every added degree of heat in cold weather means so much additional coal.

This variety has done wonderfully well in California and the south, as well as in the east, and it will eventually find its place as a staple pink in the market, because the color does not fade as does that of Killarney and the plant is a wonderfully quick grower and wonderful producer of blooms.

Chas. H. Totty.

STORING DORMANT ROSES.

Will you kindly inform us what are the best methods of keeping tea and hybrid tea roses dormant through the winter? We have two large cellars and a packing shed, but the tender varieties turn black and die, either when packed in moss or shingletoe. Last year we stored them in the cellar and packed the roots in clean, sharp sand, but still we lost nearly all of the following varieties: Rhea Reid, Etoile de Lyon, Lady Roberts, Mrs. Aaron Ward and Betty. P. W. C.

Neither moss, sand nor shingletoe packing will carry roses, or, for that matter, any shrubs through the winter in proper condition. Nurseries make a practice of carrying large quantities of stock over winter in packing sheds, usually packed in sand. This often is far too dry and, while the plants may look fresh when taken out, on being exposed to the sun, air and outside conditions, much of the wood invariably shrivels and dies back. The main trouble is that the roots get too dry, and no tree or shrub can get dry at the root for any considerable period without being seriously injured or killed.

If you want to carry over your roses successfully, pack in moist earth and be sure the roots are moist when you store them away. If necessary, water them to settle the soil about the roots. A temperature as near freezing as possible will winter them finely. You can pack the teas in coldframes, burying the plants well, and later cover with leaves and place sashes over them. Hybrid teas will winter well the same way, or can be entirely buried outside, giving the ground over them a good mulch of straw or leaves. Such plants are pretty sure to come out plump and green at planting time in spring.

C. W.

AMERICAN ROSE SOCIETY.

The members of the American Rose Society are invited as a body, or as many as can conveniently do so, to visit Elizabeth park rose garden, at Hartford, Conn., June 19, meeting at 11 a. m. in the Union station at Hartford, Conn. The program will be to take lunch there, then go out to the park. The roses will be in good condition at that time.

Alex. Cummings, chairman of the American Rose Society's rose garden committee, reports that at this writing everything looks most inviting. Not only the members of the American Rose Society are invited but anyone who takes an interest in roses.

The affiliation effort of recent months has resulted in a membership of some 300 persons. Wallace R. Pierson, president of the American Rose Society, says: "Give the matter all the publicity possible and invite any rose lover to come with us."

Benj. Hammond, Sec'y.

SEASONABLE SUGGESTIONS

Freesias.

Flats or pans of freesias which have been given suitable treatment now will be well ripened and, when time permits, can be shaken out and sorted. The small bulblets, at planting time, which need not be earlier than July 15, can be sown moderately thick in flats and will produce fine flowering bulbs a year later. Do not, however, save bulbs from freesias which have been cut down close to the soil. No matter how well these may look as regards size and firmness, they will bloom disappointingly.

Amaryllis.

The houses after this time are much too hot for amaryllis. An excellent summer treatment is to plunge them to the brims in a bed of leaves or strawy manure in frames. Tilt the sashes well back and front over them and give them a coating of kerosene and white lead. Spray over once or twice a day, and once a week for the next three months feed with liquid manure. Plants treated in this way will make wonderful bulbs, double the size of those kept on hot, dry greenhouse benches, and will throw two and in some cases three spikes per bulb, instead of one.

Winter Snapdragons.

Since Easter the flower markets seem to have been all more or less surfeited with snapdragons, the first time this condition has really arisen, especially in the case of good pink varieties. The trouble seems to have been that everyone aimed to get a big spring crop and the produce was more than the market could take. From October to early March there are comparatively few snapdragons obtainable, and these are of poor quality. There surely is a field here for wide-awake growers to enter. The plants should now be of sufficient size to prick off into flats. It is a little too late to sow seeds which will produce good flowering plants by the early part of October. Of course they would flower by that time, even if sown late in June, but they would not have the size and strength necessary for midwinter bloomers. So, if you have no strong seedlings, buy rooted cuttings of one or more of the good named sorts advertised. Bench them toward the end of August.

Seed Sowing.

Now that coldframes are comparatively clear of bedding plants, there are many seeds that can be sown with advantage. A light soil containing considerable leaf-mold and old, screened manure, with some sand added, is excellent for the purpose. I like to screen the soil, or at least the upper three inches of it. This insures a fine rooting surface and more even germination; seedlings, also, come out more readily. A few seeds which should be

sown now are: Sweet william, digitalis, Canterbury bell, provided they are not already sown; perennial larkspur, lupinus, aquilegia, lychnis in variety, perennial campanula in variety, arabis, aubrietia, Alyssum saxatile and many other hardy perennials.

It is too early yet to sow pansies, violas, double daisies and myosotis, but full advantage should be taken of the opportunity to raise good batches of perennials and biennials, all of which are constantly growing in popularity. By starting early really fine plants can be had of most varieties before fall.

Late sowing of a number of annuals now is timely. These include such subjects as Shirley and other poppies, nigella, godetia, larkspur, lupine, aster, hunnemannia, clarkia, alyssum, balsam, calendula and other useful sorts. Be sure to pulverize the ground well where these annuals are to go. Many of them germinate quickly and the hoe or cultivator should be plied among them as soon as the lines show, and they can hardly be stirred too often.



NEW FORCING VARIETIES.

November-Blooming Spencers.

The sweet pea has become such an important item in the cut flower trade that the entire industry, from growers to retailers, is keenly interested in the progress made with the flower and will attach importance to the announcement that two new early winter-blooming Spencers are to be offered this season.

The sweet pea began to take on importance as a greenhouse flower at the time Anton C. Zvolanek introduced his winter-blooming type, of which Christmas Pink was the leader, but by far the most rapid strides have been made since the Countess Spencer type of pea was developed into a winter-blooming class. The original spring-blooming Spencers were of considerable value to greenhouse growers, but nothing like the importance of the early-flowering varieties. To give an illustration of the way the trade took these up, Mr. Zvolanek, who introduced those heretofore generally grown, offered them at $8 per ounce, or $128 per pound, and has publicly stated that over 3,000 growers bought and planted his seed in greenhouses last season; certain growers are said to have used as much as twenty pounds of it and the winter-blooming Spencers have been a big item in the wholesale cut flower markets and in the retail stores, where they are given credit for much of the wonderful increase in corsage work this season.

Under these circumstances it is natural that everyone should be keeping a sharp lookout for novelties that could be offered as affording a further advance along the same line. While new or better colors were in request, it was apparent that the most important factor is that of earliness; while the winter Spencers sold profitably all through the season, the best money was obtained, as almost always is the case, by the growers who were on the market ahead of the rush.

Anita Wehrman.

One of the earliest peas of the Spencer type was offered on the Chicago market by the E. C. Amling Co., agent for Henry Wehrman, of Maywood, Ill. It was a good, clear lavender and was weeks ahead of other varieties. Mr. Wehrman has been marketing flowers of the variety in small quantities for three or four years. He found it among a lot of the old Countess Spencer, the spring bloomer, where it attracted his attention by going ahead rapidly from the day of germination, being ready to pick weeks earlier than anything else on the bench. He saved the seeds of the first plants and worked up stock until this year he had eight benches of the variety. Alex. Henderson, of A. Henderson & Co., Chicago, has had it under observation from the start and, it is understood, has acquired an interest in the stock of seeds which is to be harvested in the next few weeks and will disseminate the variety under the name of Anita Wehrman. John Michelsen, of the E. C. Amling Co., who has known the variety longer than anyone but Mr. Wehrman, says the flowers run three to four to the stem and that it makes unusually long stems, giving a pick of long stems for a greater length of time than do most peas. By planting early it can be had in good crop for Christmas, or even for Thanksgiving, but it should be remembered that the seed has all thus far been greenhouse-grown, ready in July, or several weeks earlier than the outdoor-grown California seed with which it is compared.

Rose Queen.

Another pea of the orchid, butterfly or Spencer type that came to notice before this class was available for winter blooming was one that showed up at Indianapolis, at the establishment of Albert J. Pittet. Four years ago he sent flowers to winter exhibitions, attracting wide attention. The flowers he has picked have nearly all been used in retail stores at Indianapolis, where they were in much demand. Mr. Pittet's seed also has been greenhouse-grown, which may account for the fact that he has been able to pick flowers in the first part of November, but he says it is the earliest and strongest grower he ever has had on the place. He says he found it among a lot of hybrids of Spencer, Unwin and winter-blooming peas and that he soon found it an especially good seller. The color is bright light pink and it is a good keeper. Mr. Pittet has had many offers for the seed, but has held on to it until now—he states that he recently disposed of an interest in this year's crop to S. S. Skidelsky & Co., Philadelphia, who are planning its distribution under the name of Rose Queen.

Rumor has it that these new peas are



New Winter-blooming Spencer Sweet Pea, Anita Wehrman.

to come out at $12 an ounce! This will be a new price for seed of a variety that it is expected to sell to trade growers for a market crop, but it is less than has been asked for many sweet pea novelties on the other side of the water, where retail prices of from 2 cents to 4 cents per seed are not infrequent.

BUSINESS EMBARRASSMENTS.

Newell, W. Va.—Application was granted June 2 for the appointment of a receiver for the B. A. Mick Floral Co., and also B. A. Mick and Annie E. Mick. The McCallum Co., of Pittsburgh, filed the application, and Judge Newman, of the Circuit court at Wheeling, appointed F. B. Lawrence receiver. The McCallum Co. held a judgment of $800 against Mr. Mick for flowers which he had purchased. Under the direction of the receiver, John Nelson has been placed in charge of the greenhouses. Mr. Mick has left this vicinity and, it is said, has left behind a number of creditors.

NEW YORK.

The Market.

So far as the wholesale cut flower business is concerned, last week was "the limit," and the present week opens with cellars and iceboxes full to overflowing and no stability to prices. Even weddings seem to have lost their uplift, notwithstanding the fact that over 300 licenses were issued June 1. Maybe business will improve as the month grows older. Shipments will surely lessen, and there can be no deeper bottom to values than now, even when midsummer arrives.

There is no limit yet to the peony arrivals. Some of the iceboxes are a ravishing sight on the wholesale streets, though to the wholesalers themselves they look much more ravishing when empty. The price is down to $2 per hundred for the best of them, with but a few exceptions of the specially selected, and most of the stock arriving has sold at 10 cents per bunch. Great quantities have come from the south.

Roses are showing the effects of the hot weather, and prices for most of them are unmentionable. The few perfect ones of any variety sell quickly, but many go into the discard. Carnations are deteriorating rapidly; $10 per thousand was top on Saturday, and from that on down for the inferior ones, to 25 cents per hundred. 'Twas a bad fall, and some fine stock was disposed of at bargain figures. Lilies are the surprise of the year. Thousands of them remained unsold at the close of the week's business and every wholesale house of any size seemed to be overwhelmed with them.

There has been no advance in orchids or valley, and the music of "Here comes the bride" seems to have lost its potency. There is much outdoor valley, but it sells slowly, and there is plenty of gladioli, iris, daisies and sweet peas. Lilac is done. Outdoor roses are in bloom. There will be no end of ramblers.

Club Meeting.

The final meeting of the Florists' Club until September 14 drew a good average attendance June 8. The exhibits by P. W. Popp, of Mamaroneck, N. Y., were pots of Schizanthus Bridal Veil and Salvia Greggii. Each was awarded a vote of thanks.



New Winter-blooming Spencer Sweet Pea, Rose Queen.

Appropriate resolutions on the death of J. F. Slimon were read.

F. H. Traendly stated that the final report of the spring flower show will be made at the September meeting. J. H. Pepper referred to the generous publicity efforts of the Brooklyn florists in behalf of the exhibition and Brooklyn day. A. L. Miller, chairman of the committee, stated that $281 was collected and most of it expended in featuring Brooklyn's loyalty, $24 remaining as a nucleus for much greater effort in 1915. Messrs. Mellis and Crawbuck were the other members of the committee. A vote of thanks was unanimous.

C. H. Totty, in the absence of F. R. Pierson, who has I. W. W. troubles at Tarrytown, stated that the weekly meetings of the joint committees are being held each Monday and said the prize schedule is complete and will be mailed early, giving prospective exhibitors ten months' leeway on next spring's show. The guarantee list and space sold each amount to over $4,000.

F. H. Traendly, chairman of the transportation committee, recommended the use of the Eastern Steamship Co., all-water line, in going to the Boston convention and the club voted unanimously to accept the recommendation. The boat leaves the dock at the foot of Murray street at 5 p. m. Rooms may be reserved up to within ten days of the date of sailing. The rates for rooms are $1 and $2 and the fare is $4 each way. The committee was voted $100 to be used for comfort on the trip. An attendance of 200 is expected. Those from other cities and towns who intend joining the New York club would do well to write Mr. Traendly at once for stateroom reservation.

Chairman W. E. Marshall, of the outing committee, announced all arrangements complete for the annual event, July 1, at Glen Island. Tickets are: Men, $3.50; ladies, $2.50; ages 12 to 16, $2; children under 12, $1; babies free. Nearly $500 has been secured for prizes. Tickets include refreshments on the boat and a shore dinner at the island.

Louis Gleitsman was elected to membership and Henry Wessel and Michael Daly were proposed.

After recess Messrs Melosy, Dick and Deamud gave loyal addresses and William Plumb made a talk on the San Francisco exposition.

Various Notes.

Saturday and Sunday, June 6 and 7, the Horticultural Society of New York held an exhibition of peonies, hardy roses, rhododendrons, azaleas, irises and orchid plants in bloom, which attracted many flower lovers and proved the best success of the summer season to date. Saturday, June 6, Vice-president Geo. T. Powell lectured in the Museum building, Bronx Park, on "The Soil the Basis of Success in Gardening and Other Lines of Productive Work."

Andrew Cova, treasurer of the New York Florists' Supply Co., left New York June 9 via the Kaiserin Augusta Victoria for a two months' European trip, for the purchase of novelties and supplies. Geo. Cotsonas, president of the company, has been elected president of the Greek-American Florists' Society. The annual outing of this organization will take place July 8, at Wetzel's Point, L. I.

John Wilk, the seedsman of West Thirty-third street, says his first year has been a greater success than he anticipated. His location is ideal. He uses large advertising signs to secure publicity on Long Island.

John Gunther and George Hildebrand have been serving their country as jurors in the Federal court.

Arthur T. Boddington has returned from his southern trip, having visited many of the principal cities there. He

was especially delighted with Galveston, with its picturesque streets and gardens. He says all the florists south are prospering and predicts a great future for that country. "Young man, go southwest," is his echo of Horace Greeley's admonition.

G. H. Sinclair, of Holyoke, Mass., was a recent visitor. Other visitors were S. J. Mitchell and George M. Cosh, of Houston, Tex., on their way to Europe, and Edward Tufnail and Eric G. Sutton, of Reading, England.

William Plumb, superintendent of horticulture for the Panama exposition, has visited Baltimore, Washington, Albany and Philadelphia in the interests of the show, and is doing some hustling. "Everything," he says, "indicates a huge success." He was a guest at the meeting in Albany last week of the state commission of the Panama exposition.

C. C. Trepel has been enjoying a week's rest at Kiamesha lake, in the Catskills.

Julius Roehrs will leave for his European trip immediately after the three days' outing of the New York and New Jersey Plant Growers' Association, June 23 to 26.

The flower show next March promises well, Secretary Young declares, over $4,000 worth of space having been sold, a guarantee fund pledged of nearly an equal sum and the good work only just begun.

John Miesem is in Germany, but will return in time for the S. A. F. convention.

Much discussion is going on here over the Sunday closing movement for July and August in the wholesale cut flower district. The majority are strongly in favor of it.

Theo. Outerbridge, of Bermuda, proprietor of beautiful Sunnylands there, was a recent visitor.

The auction sales of plants, etc., by the MacNiff Horticultural Co. often continue until after 7 o'clock in the evening.

Secretary Bunyard announces the distribution of the schedule for the Sweet Pea Society's show for June 20. The sixth annual exhibition will take place June 27 and 28 at the New York Museum of Natural History.

George C. Siebrecht has just installed a new, large and modern icebox in addition to other facilities.

Myer, at Madison avenue and Fifty-eighth street, has a 21-year lease of the ground, 20x50, on which stands the 4-story house he has purchased. Modernizing of the front begins at once. A 15-foot basement is to be added.

The early closing movement finds favor with the majority of the seedsmen. During June, July and August 5 o'clock daily and 12 o'clock Saturday seems to be the rule.

Thomas Collie, with Burnett Bros., is enjoying a visit at his old home in Scotland.

Frank Verona, for some years supervisor and right-hand man with C. C. Trepel, has secured the cut flower and plant department of Schellenberg & Co., Philadelphia, and will take charge September 1, remaining with Mr. Trepel until July 1. Mr. Verona is a young man of excellent character, enterprise and experience.

Emil Glauber, of Denver, was in New York June 8 on his way to Europe for a vacation. A. J. Guttman decorated his stateroom with carnations, roses and peonies.

The plant growers' outing to Delaware Water Gap, for three days next week, is already an assured success, the reservations exceeding last year's total.

The MacNiff Horticultural Co. will hold its last auction of the season Tuesday, June 16, a trade sale of large proportions, from a big private estate of Glen Cove, L. I. J. Austin Shaw.

The front of the store of Wertheimer Bros., on East Twenty-fourth street, is a good advertisement for the firm and for the trade, as the windows are ornamented by large and well-filled boxes of geraniums and vincas. It is the most attractive showing in the neighborhood and an object lesson to others in the textile trade.

Max Schling has ordered a new plate glass body for the auto recently in disastrous collision with a brewery truck. The accident, while costly, has proved an excellent advertisement, as the publicity has served to emphasize the Schling method of giving service without thought of expense.

The craft in New York will be specially interested in the article on another page of this issue, "Ward Starts Pacific Nursery." It is the latest project of C. W. Ward, of the Cottage Gardens, who has of late made his headquarters at Eureka, Cal.

PIERSON ON THE JOB.

F. R. Pierson is president of the village of Tarrytown, which has figured conspicuously this week in the newspapers of the country because of invasion by a large body of I. W. W. agitators, making a demonstration at the Rockefeller mansion. According to one report, "by order of Village President Pierson a length of hose has been attached to each hydrant in the business section of the town and manned by three firemen. If trouble starts, policemen will be assigned to guard each squad of firemen while water is poured into the ranks of the invaders."

Among the threats that have been reported to the Tarrytown authorities are that Mr. Pierson would better watch out or his big greenhouses will be given a shower of stones.

When Upton Sinclair and a committee appeared before the village board to demand a permit for street meetings, "We have a love for free speech," Mr. Pierson declared, "and we object to being advertised as opponents of free speech. If you go hire a hall, you can have all the free speech you want, but not on our streets." Those who know Mr. Pierson can imagine the positiveness with which he said it.

SALESMAN A SVENGALI.

The photograph reproduced herewith was taken in the evening by flashlight in the service shed of the Robert Craig Co., in Philadelphia, and shows Leonard J. Sieger, the popular salesman, entertaining an audience of the workers with an exhibition of his hypnotic powers. In front of Mr. Sieger is one of his subjects stretched rigid at full length. On his left is another, imagining he is doing something, I know not what. The photograph was given me by William P. Craig as an example of what Mr. Sieger could do in placing people "under the influence." When asked under what influence, Mr. Craig replied that Mr. Sieger had developed remarkable powers of hypnotism under Professor Somebody and that these exhibitions given to amuse his friends were quite equal to anything Svengali had ever done. He really deserves notice, this Leonard Svengali Sieger, Mr. Craig asserted, so strong a power does he possess. This solemn assertion seemed convincing reason why the picture should be presented to The Review's readers. Phil.



L. J. Sieger, the Hypnotic Salesman of the Robert Craig Co., at Work.

Malta, O.—W. C. Scovell reports that although he had an unusually heavy stock of geranium plants this season, he could not meet the demand. His Memorial day trade was heavier than in previous years. Outdoor flowers were scarce in this locality.

BUFFALO, N. Y.

The Market.

The peony is queen of the market this week, for there are all sizes, shapes and colors. They are in fine condition and the prices are reasonable. The large whites are the choicest at present. Roses are plentiful; in fact, there is an oversupply and they go at low figures. Cattleyas are abundant, for the spring crop of orchids is being cut. They are used for corsages, funeral work, baskets, etc. There are a few irises in the market, of the early German variety, but they are only fair in quality and are quite perishable. Carnations are still good; they are getting smaller, however, and get sleepy readily. Harrisii lilies are scarce and there is little demand for them. Cornflowers are beginning to come into the market. Outdoor valley is still abundant, but is somewhat poor. Gardenias are on the decline and are not selling well. There has been a great deal of funeral work in the last week, besides numerous weddings, and the volume of business has been greater than usual.

Several of the larger florists have reported that the trade for Memorial day was not as good as usual, owing to the fact that there was so much outdoor stock for sale. Every vender, market and grocery had cut flowers for sale, thus taking the trade away from the regular florists. All outdoor work, such as the filling of veranda boxes, pots and urns and the setting out of bedding plants, is being rushed. There are only a few flowering plants for sale, such as late spiræas, rhododendrons, forget-me-nots, etc.

Various Notes.

Three of the force of W. J. Palmer & Son are indisposed. Thomas Tobin has two boils on his neck, Miss Ruby Marks has an abscess in the ear, and Mr. Palmer has a scalp wound. No, there has not been a fight, as one might suppose; it just happened so.

The Forman-Beyers wedding was an elaborate church affair. The bridesmaids carried arm bunches of Mrs. Ward roses. Two others carried arm bunches of Killarney Queen. The matron of honor carried Safrano roses and the bride carried a shower of lilies of the valley, white orchids and maidenhair ferns. The church was decorated with hardy spiræas and White Killarney roses, with a few white lilacs here and there. W. J. Palmer & Son did the decorating.

Edwin C. Armbrust spent a few days in New Britain, Conn., last week.

Ed. Stephen and his family are at Fort Erie Beach for the summer.

Henry Weber, of Springville, N. Y., has sold his greenhouses and has gone to reside permanently in Florida.

Felix Alberts reports that business is increasing steadily, but that the Memorial day trade was not as good as he anticipated.

Jacob Wiese has had his auto repaired. Business was only fair last week, he reports.

L. H. Neubeck was exceedingly busy last week with all kinds of outdoor work, planting cemetery urns, etc.

Visitors: S. Greene, of Bayersdorfer & Co., Philadelphia; Mr. Mulloy, of Schloss Bros., New York. E. C. A.

OBITUARY

Perry De Haven.

Perry De Haven, for many years in the florists' business in Tulsa, Okla., died June 5, a paralytic stroke being the direct cause of death. Mr. De Haven returned June 4 from Claremore, where he had been for several weeks taking medical treatment. The well-known Tulsan had been in failing health for many months, but his condition was not thought to be critical. Death came in the morning, shortly after he had gotten up. Mrs. De Haven, his wife, is the only Tulsa relative surviving.

Anson Wheeler.

Anson Wheeler, of Concord, Mass., owner of one of the largest greenhouses in the state, is dead at his home, Nine Acre Corner, Concord, at the age of 51. Mr. Wheeler was a member of the Boston Market Farmers' Association and was interested in local industrial enterprises and town government. He is survived by his widow, two sons and three daughters.

Samuel Wheeler.

Samuel Wheeler, of Berlin, Mass., aged 62 years, died June 1 in Marlboro hospital, at Marlboro, Mass., where he underwent an operation ten days before for cancer of the liver. He had suffered much from ill health for several years past, and, his condition becoming much worse, he was brought to Marlboro hospital for treatment about three weeks before his death.

He was the son of Samuel H. and Sarah Holden Wheeler. He was born November 3, 1851, in Berlin, where his life was passed. He put up buildings on a part of the homestead of his father, where he engaged extensively in market gardening and growing carnations, having five large greenhouses.

He served the town of Berlin several years as a selectman and was a charter member and the first master of Berlin grange.

He was a member of the Friends' meeting in Bolton and a worker in the Methodist church. He married Miss Emily Bruce Hudson, August 15, 1871, who survives him. He also leaves two sons, Herbert L. and Edwin E., and three daughters, Mrs. Cora, wife of Arthur L. Brewer; Marion B., Boston, and Bernice A., Berlin.

The funeral was held June 3 at 2 o'clock, from the home on Sawyer hill road.

Hans Schmalzl.

Hans Schmalzl, until recently proprietor of the West End Greenhouses, at Lincoln, Ill., was found dead in bed at 7 o'clock Wednesday morning, May 27, by his family, when called for breakfast. Death had occurred several hours previous to the discovery of the body, and the attending physician stated death was due to heart failure.

Hans Schmalzl was born in Spietzholl, near Regensburg, Bavaria, March 26, 1860. He came to America at an early age and settled in Canada, later coming to the United States, where he settled in Kansas.

He was united in marriage to Anna L. Ziegler, April 21, 1897, and left immediately for Marion, Kan., where he made his first business venture. The year following he went to Lincoln, where he has since resided. For ten years he conducted the West End Greenhouses and was one of the best florists and designers in Lincoln. Recently the greenhouses were sold, and plans were being completed for the erection of a new range, and a stock company had already been formed.

He is survived by his wife and three children, Carl F., Susie H. and Kurt; also two brothers in Germany.

Eva B. Haas.

The death of Eva B. Haas, daughter of Mr. and Mrs. George W. Haas, well known florists at Meadville, Pa., occurred at Joseph, Ore., May 30, after a brief illness of pneumonia. Miss Haas was a graduate of Allegheny College and after acting as principal of the Union City High School for several years, went to Oregon, where she had taught school for the last five years. Besides her parents she is survived by the following brothers and sisters: George and Roger, of Meadville; Herman, of Butler, and Robert, Florence and Nellie, at home. The body was interred at Joseph, Ore.

THE CONVENTION GARDEN.

The open-air garden of the Boston S. A. F. convention, to be held in August, bids fair to be the greatest event of its kind ever held in the country. The late spring rain and a rather slow response on the part of the growers made the outlook somewhat dubious at first, but such a generous response has been made during the last week, from the active work of the executive and garden committees, that a large portion of the garden, nearly 30,000 square feet, has already been planted. Deputy Park Commissioner Shea, who is chairman of the garden committee, ably assisted by the other members, Patrick Welch, John K. M. L. Farquhar, Thomas Roland, E. Allan Peirce, Wm. J. Kennedy and Wm. J. Stewart, have done yeoman service, and a great success is assured. However, more exhibits are needed to bring it up to the standard hoped for.

It is a great mistake not to be represented at this time, as the occasion will be one long remembered in horticulture and productive of great results to those who participate, for it is estimated that over 500,000 will view the garden during the summer. The time is growing short and those who have not already taken space at the small cost required should do so at once. Many fine plots, from $10 up for the season, are still available. This includes all costs of planting, preparation and maintenance. All goods should be shipped to James B. Shea, chairman convention garden, Back Bay fens, Boston, Mass. For particulars, address James B. Shea, 33 Beacon street, Boston.

Among those who have already taken large spaces are: Robert Craig Co., Knight & Struck, Arthur Cowee, A. H. Hews & Co., Bidwell & Fobes, A. T. Boddington, A. N. Pierson, Peter Henderson & Co., F. W. Fletcher & Co., R. & J. Farquhar & Co., John Lewis Childs, William Tricker, W. A. Manda, Henry A. Dreer, Carter's Tested Seeds, Inc., James Vick's Sons, E. E. Stewart, Samuel Goddard, B. Hammond Tracy, Mount Desert Nurseries, Harry Quint, Conard & Jones Co., Henry R. Comley, W. W. Edgar Co. and William Sim.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

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Dows, Ia.—J. H. Shaffer, of Shaffer & Sons, proprietor of Dows Greenhouse, says spring trade, and especially that for Memorial day, was beyond expectations. Branch stores were opened at Grundy Center, Clarion and Emmetsburg. Mr. Shaffer says his firm finds The Review invaluable, as they have to purchase a great deal of stock.

FLORISTS' REVIEW

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SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirtieth annual convention, Boston, Mass., August 18 to 21, 1914.

THERE will be few sweet peas other than Spencer varieties flowered in greenhouses next year.

T. W.: The anonymous communications still go into the waste basket; we don't bother with people who don't sign their full names.

THE wide trade acquaintance of Charles Willis Ward will cause special interest to be taken in the article, "Ward Starts Pacific Nursery," on page 72 of this issue.

IF you have a printed letter-head, use it; if you haven't stationery that shows who and what you are, don't do without it another day. Let those you deal with know you at a glance.

NOT a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper.

WHEN a man writes a letter to a trade paper and says "the florists' business with me has only been a side line," is he entitled to trade prices even if he does live at some out-of-the-way place in Canada?

ONE of the healthiest signs of the times is the disposition to curtail credits and enforce prompt payment. As the trade gets bigger the margin of profit becomes narrower and losses through uncollectable accounts become a matter of more serious moment.

IT will pay any florist doing a wholesale mail order business to adopt a thorough system and follow it religiously. Every order should be acknowledged with a post card stating when the stock will be shipped. If it can not be shipped on the day specified a card should give notice of the delay and the new shipping date. The day the shipment goes out a notice should be mailed stating route and date of the merchandise. Such a system, used with stock that unquestionably is worth the money, will build a list of satisfied customers that will make advertising doubly profitable.

CROPS INSURE PROSPERITY.

The greatest wheat crop in the history of the United States is on the eve of being harvested. Supplementing glowing reports from the wheat producing centers of the country, the government crop report for June, issued June 8, indicates this year's yield at 900,000,000 bushels.

The forecast for this enormous harvest is based on present conditions. Should the present promise be maintained until the crop is harvested, a period of about a month for the late states, the total yield may exceed considerably the government June estimate.

The total estimated yield is 137,000,000 bushels in excess of the record harvest of last year. With the winter wheat crop practically made and conditions extremely satisfactory in the northwest for the growth of spring wheat, the country is assured a sound basis for agricultural prosperity during the year. The winter wheat crop, estimated at 638,000,000 bushels, is by far the largest ever raised in the United States. The spring wheat harvest, estimated at 262,000,000 bushels, also is unusually large.

In addition to the unprecedented wheat crop, other grains promise well. The indicated oats yield is 1,216,000,000 bushels. If this crop is harvested it will be the second largest on record, having been exceeded only by the bumper yield of 1,418,000,000 bushels in 1912. Last year the final figures on the oats crop placed the yield at 1,122,000,000 bushels, or 94,000,000 bushels less than is promised this year. A barley crop of 206,000,000 bushels is indicated, 28,000,000 bushels larger than a year ago.

The significant feature of the report is that crop conditions are almost uniformly favorable throughout the country. The southwest and west are assured by far the greatest wheat crop they have ever had, and other crops promise almost equally high. In only a few sections of Illinois, Missouri, and in Indiana have conditions been unfavorable, and, in spite of the drawbacks, the crops in these localities will have been reduced only from bumper to about normal proportions.

If present agricultural conditions furnish any criterion, a revival of general business should result from the flattering crop promise.

CHICAGO.

The Great Central Market.

The market is more heavily overloaded, and with a lower grade of stock, than has been the case in many months. A few days of normal weather conditions last week did not serve to clean up the market and a return of midsummer heat this week has resulted in a state bordering on complete demoralization. There are enormous quantities of all flowers on the market, but much of the stock is of such poor quality that it cannot be shipped. Much work is required to sort out the stock for such shipping orders as are received, and the balance so far exceeds the needs of the local retail stores that the bulk of each day's receipts either is jobbed off to the bargain sales people or is cleared by way of the waste barrel. The waste in the last fifteen days probably exceeds anything hereto-

USE OUR STOCK AND YOUR BUSINESS WILL GROW

BEAUTIES

THESE WILL SHIP WELL IN HOT WEATHER

JUNE is a good month to sell Beauties—nothing more satisfactory to your trade. They ship perhaps better than most other flowers when the weather is hot. And you can get of us all the Beauties you want at prices that will make it possible for you to sell a lot of them at a good margin for yourself. We can supply short and medium stems.

FANCY ROSES

It is well to remember that Amling's specialty always is a grade of Roses just a little better than can be had elsewhere in quantity. A good crop is on, and the best roses ship best in the warm season. We have a full line, including

MILADY WARD SUNBURST
BULGARIE KILLARNEY RICHMOND
WHITE KILLARNEY KILLARNEY QUEEN

VALLEY

You can get here as much as you need. A big lot for June.

ORCHIDS

You will like our Orchids and we will like your orders.

FANCY PEONIES SELECT

The Peony is the big decorative flower of June—but it makes all the difference what Peonies you order. Not many growers know how to put up Peonies so as to give invariable satisfaction. We have the oldest and largest of these, as well as the best of the newer growers—our Peonies please.

CARNATIONS

Our Carnations are the best in the west. Try some and see for yourself.

NEW FANCY FERNS

By ordering of us you can get all the Hardy Cut Ferns you need. Our stock is good; we never ship anything but the best on the market.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$5.00 @ $6.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 15 to 20 inches	$1.25 @ 1.50
Short	per 100, 4.00 @ 8.00

ROSES	Per 100
Milady, special	$10.00
" select	$6.00 @ 8.00
" seconds	3.00 @ 4.00
Killarney, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
White Killarney, special	10.00
" " select	6.00 @ 8.00
" " seconds	3.00 @ 4.00
Richmond, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Mrs. Ward, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Sunburst, special	12.00
" select	8.00 @ 10.00
" seconds	4.00 @ 6.00
Bulgarie (Rivoire, Taft)	
" special	10.00
" select	6.00 @ 8.00
" seconds	4.00

Extra special roses billed accordingly.

CARNATIONS	Per 100
Good common	$1.00 @ $1.50
Large and fancy	2.00 @ 3.00

PEONIES	
Extra fancy	6.00
Select	5.00
Common	4.00

MISCELLANEOUS	Per 100
Sweet Peas, winter bloomers	$0.50 @ $ 0.75
" " Spencers	1.00
Valley, select	3.00
" special	4.00
Daisies	1.50
Gaillardias	1.00 @ 1.50
Stocks ....per bunch, 50c to 75c	
Easter Lilies	8.00
Gladioli	4.00 @ 8.00

DECORATIVE	
Plumosus ....per bunch,	.35 @ .50
Sprengeri .... "	.35 @ .50
Adiantum, fancy, long ...per 100,	.75 @ 1.00
Smilax ....per doz., $2.00 @ $2.50	
Ferns .... per 1000, 3.00	.35
Galax .... " 1.25	.15
Leucothoe ....per 100,	1.00
Mexican Ivy ....per 1000, $6.00	.75

Subject to market changes

Store open from 7 a. m. to 6 p. m. week days. Sundays and holidays closed at noon.

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

BEAUTIES

Order of us and you can get all you need, of the length your trade calls for and at a price that will make your work pay you a good profit. These are good Beauties—as good as the market affords—and they will ship well—at least as well as any other flowers in hot weather.

VALLEY

You can count on Randall at all times to furnish fancy Valley. Have arranged for a specially large supply for June. Wire your orders if time is short.

ORCHIDS

Our Cattleyas are the fresh, home-grown stock, large, dark colored, the kind that every retailer shows with pride. A large cut this month.

LILIES

We can offer specially attractive prices on large lots of Giganteum Lilies for June wedding decorations.

ROSES

Plenty of short and medium roses—all varieties—just the length you want in quantity. Write for quotations on large lots.

PEONIES

You can get of us all the first-class peonies you need. Our stock is put up by an old and reliable shipper.

GLADIOLI

America, Augusta and red in quantity. We have these of excellent quality and at attractive prices.

GAILLARDIAS

When your work calls for something bright—Bulgarian—use these: $1.00 to $1.50 per 100.

CARNATIONS

If any carnations will ship in hot weather, ours will. We have as good stock as the season affords.

All the Smilax Strings you want, 12c each

A. L. Randall Co.

Everything for Florists, L. D. Phone Central 7720 Private Exchange all Departments **66 E. Randolph St., Chicago**

Mention The Review when you write.

fore known in this market. The condition of heavy supply appears to be general over all that part of the country to which Chicago ordinarily ships, for orders are light and many who have canceled standing orders have stated that for the time being they have a local supply, perhaps not the flowers usually obtained from Chicago, but of something they want to work off. The weather reports indicate that the tropical heat is general from the Rocky Mountains east. It will finish off the crops quickly, and then there will be good summer business in Chicago for those who are taking care of their plants so as to be able to cut good quality a little later.

Beauties are more plentiful than they have been in months and are selling well because they ship well. An out-of-town buyer can place reliance in Beauties reaching him in salable shape even when the mercury is flirting with the century mark. Of course a large part of the Beauties are open and cannot be shipped. The prices these bring when sold to the Greek fruit venders are so low that nothing more can be said for them than that to the growers they are better than nothing. Roses are much in the same situation. There is an abundance of everything, quality averages so low that only a fraction of the day's receipts can be trusted for shipping, the local trade takes only a part of the remainder, and the popped open roses are jobbed at anything the buyer will pay.

Carnations scarcely can be shipped in such weather. First-class stock is hard to find, and it is a risk to ship even the best while the heat is so high. Still, many buyers insist that their orders be filled. Since Memorial day the complaints have not been numerous, for the buyers know how the stock will come. Of course the flowers are getting smaller in size and many are so soft that they are dead when they reach the market.

There has been no chance to sell the peonies left over in storage at Memorial day; the local crop has been so heavy and so fine that the storage stock still is in the freezer, along with many thousands of dozens cut in the last ten days. This week will see the end of the local peonies. There are fears that the keeping quality of the stock now going into storage may have been impaired by the great heat, for it has averaged 20 degrees above normal this week.

Gladioli are coming heavily. There will be millions of them this year. But sweet peas are going; the heat has finished them off. Of course there will be moderate quantities all summer, but the fine Spencers from under glass are not the factor they have been. Easter lilies are a glut; everybody has them and the buyer who will take a quantity can name his own figure; accumulations sold in job lots have gone at as little as $2 per hundred this week, something heretofore unknown in this market. Water lilies have arrived, but are an inconsiderable factor. Gaillardias have taken the place calendulas have occupied all winter. There are not many cattleyas, but enough. Valley is abundant and not selling so well as was expected; probably the weddings are consuming as much as ever, but more growers are forcing valley and in greater quantities.

Smilax once more is in good supply and selling at old-time prices. New eastern ferns are in and the market has dropped.

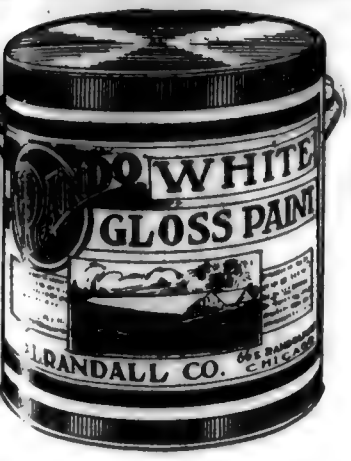
Various Notes.

Financial trouble is supposed to have caused the suicide of Stanley Knaflewski, who shot himself while in a bedroom in the rear of his store at 2321 North Hamilton avenue, June 7. He was 42 years of age, born in Russia. He came to this country eight years ago and has had the store at the above address six years, under the name Hamilton Floral Co. A wife, Stella, and six children survive him. Burial took place June 10 at the Bohemian National cemetery.

As an evidence that sweet peas pay, Henry Wehrman, the Maywood grower, last week invested in a new 6-cylinder Moline-Knight touring car. It will be of interest that the salesman was Charles Hartung, son of the pioneer florist. Mr. Hartung had Mr. Wehrman and John Michelsen out for a demonstration trip on which the only faster vehicle encountered was a motorcycle ridden by a policeman.

Returning from his third year at Culver Military Academy, John Poehlmann, Jr., is spending his summer vacation in the store. He is proud of his school, but next best he likes to lend a hand to T. E. Waters in the supply department of the business of which his father is president.

The bowling league of the Cook County Florists' Association completed its season June 3, the championship



SPECIAL



These Rando Brand products are sold under a guarantee of absolute satisfaction. We claim they are the best in the world.

To get these prices you must mention this ad, and your order must be in by June 30, as these prices will be withdrawn July 1.



RANDO WHITE GLOSS PAINT

The most practical paint to be had for painting greenhouses, not affected by excessive moisture and heat. It will cover from 300 to 350 square feet, two coats per gallon.

	Reg.	Special
1, 2 and 3 Gal. cans, gal..	$1.75	$1.58
5 Gallon Kits, per gal.....	1.70	1.53
25 Gallon (bbl.), per gal...	1.65	1.47
10 Gallon Kits, per gal....	1.60	1.44
1 Barrel (50 gal.), per gal.	1.55	1.40

RANDO GENEVA GREEN

It has solved the problem of shading fern, palm and carnation houses. Softens the sun's rays during the hot summer months and can be readily removed after the first frost.

	Reg.	Special
1, 2 and 3 Gal. cans, gal..	$1.65	$1.48
5 Gallon Kits, per gal....	1.60	1.44
25 Gallon (bbl.), per gal...	1.50	1.35
1 Barrel (50 gal.), per gal.	1.45	1.30

RANDO RUBBER FILM LIQUID PUTTY

Ready for use, either by machine or in putty bulb, just as it comes from the package. Weight 16½ lbs. per gallon.

	Regular price	Special price
1 Gallon	$1.50	$1.35
5 Gallons, per gal.....	1.45	1.30
10 Gallons, per gal.....	1.40	1.25
20 Gallons, per gal.....	1.35	1.20
25 Gallons (bbl.), per gal..	1.30	1.17
1 Barrel (50 gal.), per gal.	1.25	1.12



RANDO SUPERIOR PULP PUTTY

Absolutely the highest grade bulk putty that can be produced. Will not crack or crumble, works freely under the knife and always gives the best results.

	Reg.	Special
100 lb. cases.....	$3.25	$2.90
100 lb. steel jackets (bulk).	3.00	2.70
Barrel of about 800 lbs. (bulk), per 100 lbs.....	2.75	2.50

REMEMBER RANDALL HAS a COMPLETE LINE of FLORISTS' SUPPLIES

A. L. Randall Co.

Everything for Florists,

L. D. Phone Central 7720
Private Exchange all Departments

66 E. Randolph Street, Chicago

Mention The Review when you write.

being won by the Violets, a team composed of the employees of Kyle & Foerster and C. W. McKellar. The Orchids were second, Carnations third and Roses fourth. Peter Olsem, of Pyfer & Olsem, made the high average, but Frank Ayers, of the McKellar staff, made the high game, 266, and the high 3-game average, 212.

Some years ago Peter Reinberg forced valley regularly, but none has been grown for the last several seasons. Within the last few weeks it has been taken up again and arrangements are being made, according to Felix Reichling, the new store manager, to keep the supply regular in the future. An amateur burglar entered the store Sunday night, June 7, and got away with some stamps and change not in the safe.

It is reported that the tenants of the building at 159 and 161 North Wabash avenue have received offers from the landlord for the surrender of their leases, negotiations being under way which may result in the tearing down of the building. A. L. Vaughan & Co. occupy the basement and made a new lease for five years less than two months ago.

E. E. Pieser, of Kennicott Bros. Co., has been laid up for a week with a difficulty bordering on paralysis in one of his feet. He is now able to be at the store for an hour or two each day.

W. F. Duntemann, of Bensenville, was a visitor at the store of Erne & Klingel June 5. He states that his new range is completed and planted, so that he can enjoy a few days' vacation.

J. Byers is making his headquarters with D. E. Freres until he finds a permanent position to his liking.

Three 300-foot houses of Killarney remain to be planted at the establishment of Wietor Bros. Then the roses will be all set for the new season.

The old building at the northeast corner of Wabash avenue and Washington street, once a florists' center, is being demolished to make way for a skyscraper. Fifteen years ago it was the headquarters of Kennicott Bros. Co., Bassett & Washburn and several others. E. C. Amling started there.

Returning last week from a trip to her Georgia pecan lands, Miss L. A. Tonner has been busy cutting her crop of peonies, which are sold by her sister, O. A. Tonner. The field is 3 years old. Most of the cut has gone into cold storage loose, a number of growers having followed Klehm's Nurseries in this. Miss Tonner also has stored most of the cut of the Austin-Littleford Nursery, of Downers Grove.

Mrs. George Wells, whose store is at 2813 Colorado avenue, has purchased a two-flat building at 2827 Warren avenue. Mrs. Wells is occupying one of the flats herself.

The store of David Hammer, 2014 West Division street, has recently been remodeled. He has installed a new refrigerator and counter.

Robert Northam, of George Reinberg's, was operated on for appendicitis last week at the Washington Park hospital. He is getting along nicely.

The Beauty has taken the place of the sweet pea as the flower in which the buyers take the most interest, according to Zech & Mann, who say that the Beauty is one flower on which the retailer never has any waste. Doubtless on the theory that weather and business conditions are so uncomfort-

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE
INSURANCE SERVICE
INSURANCE EXCHANGE BUILDING
CHICAGO

Mention The Review when you write.

PEONIES

Specially Strong on Valley and Fancy Butterfly Peas

You will need these in quantity for your June Wedding work. We can supply you with the best stock in quantity. All other flowers in season, of course.

Special Prices on Regular Orders for Fancy Ferns until October 1. Write for them.

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave TELEPHONES {Central 2571, Central 2572, Auto. 48-734} **CHICAGO**

Mention The Review when you write.

Carnations and Roses

Largest blooms, best keeping qualities and plenty of them

We have this year the Roses cut from 100,000 feet of modern, up-to-date greenhouses; fine stock, sure to satisfy.

DAISIES White and Yellow **- FANCY PEONIES - GREENS**

We have a full line of good stock and can take the very best of care of your full order—send you all you need for your spring trade.

We guarantee safe delivery in perfect condition.

Chicago Carnation Co.

A. T. PYFER, Manager **30 E. Randolph St., CHICAGO**

CURRENT PRICE LIST

		Per 100
CARNATIONS		
Extra large fancy		$ 2.00 @ $ 3.00
1000 lots		$10.00 @ $15.00
ROSES		
Killarney, White Killarney, Richmond, Mrs. Ward	Special	6.00 @ 8.00
	Short	4.00
Extra specials billed accordingly.		
Am. Beauties, per doz.		$2.00 @ $3.00
MISCELLANEOUS		
Peonies		3.00 @ 6.00
Harrisii, best grade		10.00 @ 12.00
Callas		10.00 @ 12.00
Valley		3.00 @ 4.00
Sweet Peas		.75 @ 1.00
" " Fancy Butterfly		1.00 @ 1.50
Snapdragon		6.00 @ 12.50
Daisies, White		.75 @ 1.50
Daisies, Yellow		1.00 @ 2.00
Adiantum		1.00
Ferns, per 1000		3.00
Smilax, per dozen		1.50 @ 2.00
Galax, per 1000		1.00
Asparagus Plumosus, per string		.50 @ .75
Asparagus Plumosus, per bunch		.35 @ .50
Asparagus Sprengeri, per bunch		.25 @ .50
Mexican Ivy, per 1000		6.00

Subject to market changes.

Mention The Review when you write.

able that a little more discomfort doesn't matter, John Zech has been keeping appointments with a dentist this week.

E. C. Amling and Mrs. Amling this week announced the engagement of their daughter, Adelaide Louise, to Rev. Jean M. Bailey. Miss Amling has many friends in the trade, as she has assisted in the office of the E. C. Amling Co. for several years.

Louis Gresenz, 1433 Clybourn avenue, reports wedding business has been unusually heavy this month. Mr. Gresenz, who for years was with Bassett & Washburn, now is a large buyer on the market.

The J. A. Budlong establishment has had excellent success with valley this season, and P. C. Schupp considers it one of the most profitable items handled. Last season's pips appear to have been especially strong.

John Junius, 1736 Byron street, expects to leave the first part of July for a two months' vacation in Europe. He intends to visit England, Germany, France, Ireland and Switzerland.

Bedding, window box and vase-filling business has been unusually heavy this year, reports W. W. Fuller, 4526 Ravenswood avenue.

Rush work is being done by the Lord & Burnham Co. on three houses 57x350 for the Meredith Flower & Vegetable Co., to constitute a new plant at Union Grove, Wis. A service building is included in the contract, which has previously been reported as having been awarded to the Garland Greenhouse Mfg. Co., but which recently has been transferred to the company represented here by Mr. Sykes. These are to be the commercial iron-frame type of houses and the first one is to be completed early in August.

Paul Swanson, well known as a former mushroom specialist on West Forty-seventh street, is preparing to re-engage in the business in Edison Park.

Returning from a trip to Texas, Frank McCabe, of the A. L. Randall Co., is enthusiastic over the prospects for the florists' trade in the southwest. Edward Galavan, of the company's office force, spent June 8 in Milwaukee.

Geraniums have had unusually active

Magnolia Leaves, Cycas Leaves, Ruscus

Write for Prices
giving name of your jobber

OSCAR LEISTNER

319-321 W. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

call this spring with Damm Bros., 4326 North Leavitt street.

Leaving this week for New York, A. F. Amling and family will sail Tuesday, June 16, on the Vaterland, for Hamburg.

By July 1, Aaron T. Pyfer expects to move his family from Joliet, where they have lived ever since he became connected with the Chicago Carnation Co., to Wilmette, where they have purchased a neat cottage close to the greenhouses of Pyfer & Olsem.

At Oak Park, J. Stauber, who last year developed from gardener to florist by building a small greenhouse, has had such good business that he has had to buy a great deal more stock

We Have What U Want

Send Us Your Orders

For Your Wedding Bouquets and Graduation Exercises



A Large supply of BEAUTIES, ROSES, PEONIES, VALLEY, CARNATIONS, DAISIES, as well as the best Summer Roses to be found on this market, all GREENS and OTHER SEASONABLE STOCK.

WEDDING ANNOUNCEMENT

As the wedding season is now at hand, you will need some choice Valley to top off your **Wedding Bouquets,** so remember our **Blue Ribbon Valley** is the best and brings out the desired effect, thereby helping you to increase your wedding orders. Our Butterfly Sweet Peas will work in nicely with your wedding bouquets, so be sure and order both if you desire good results.

If you want real good **Carnations** you will make no mistake when ordering our "Fancy" Carnations. They are without an equal on this market. Order some and be convinced. "Seeing is believing." Special prices on lots of 1000 or more. Our Fancy Assortment consists of Red, White, Deep Pink, Cerise and Light Pink shades. Write for quotations.

☛ **Remember we grow the bulk of stock** that is placed in shipping orders, thereby assuring you of getting **absolutely fresh stock** and in a measure **saving you the commission man's profit.**

OUR MOTTO:
HONEST DEALING
GOOD VALUES
Store open from 7:30 a. m. until 6:00 p. m. Closing Sundays and holidays at 12:00 noon.

J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

L. D. Phone Central 3120

than he has grown. He is planning more glass, to go up this summer.

Charles Klehm says Klehm's Nurseries will cut and store at least three times as many peonies as last year.

CINCINNATI.

The Gateway to the South.

Last week was commencement week for the local high schools, but, while it resulted in a good call for certain special flowers or colors, it did not materially affect present market conditions. The supply is apparently increasing, if one takes the appearance of the florists' iceboxes as a criterion, for at the opening of this week all were overstocked. If that condition continues throughout the week the florists need not look for any good average of sales.

All kinds of seasonable flowers are in a supply that can easily take care of all demands. When the extremely hot weather is taken into consideration, the quality is unusually good. A few showers that were general in this part of the country last week helped the growers of outdoor stock, but all are in need of many more rains.

Club Meeting.

The regular meeting of the Florists' Club was held at J. A. Peterson's beautiful home in Westwood. The business session was held in the pergola that Mr. Peterson brought from the Detroit show a couple of years ago. The list of nominations is as follows: For president, James Allen and Ed. Schumann; vice-president, Max Rudolph and Fred Bachmeier; secretary, Alex. Ostendarp and Charles Murphy; treasurer, Gus. Adrian and Charles H. Hoffmeister; trustee, J. A. Peterson and Frank Volz. President Allen appointed an outing committee consisting of J. A. Peterson, chairman; C. E. Critchell, Wm. Murphy and Max Rudolph.

Before the meeting the visitors went through the greenhouses. Naturally the begonias were objects of special interest, particularly Melior and the collections of French and German varieties. After the outing the guests sat down to an elaborate luncheon. The concluding event on the program was an exhibition of lantern slides made from photographs that the various members of the family had taken on their travels. The subjects were flowers, prominent members of the trade throughout this country and abroad, the flood of 1913 and its consequences in the Ohio and Miami valleys and Mr. and Mrs. Peterson's trip abroad. The pictures were shown by Mrs. Peterson and Clarence Peterson. Nearly all of them have been taken from snapshots of people and places of interest to florists generally. E. G. Gillett, in a few well chosen words, thanked Mr. and Mrs. Peterson and their family for their hospitality.

Various Notes.

L. H. Kyrk furnished for commencement day to the retailers about 11,000

We now have a LARGE CUT and good quality of

BEAUTIES

ROSES
CARNATIONS

ALL VARIETIES

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 ft. of modern glass

PETER REINBERG, 30 E. Randolph St., L. D. Phone Central 2846 CHICAGO, ILL.

Current Prices

AMERICAN BEAUTIES	Per doz.
Extra long	$3 00
36-inch stem	2 50
30-inch stem	2 00
24-inch stem	1.75
20-inch stem	1 50
15-inch stem	1.25
12-inch stem	1.00
Short	$0.50 @ .75

Richmond, Sunburst, Killarney, White Killarney, Maryland, Mrs. Ward, Bulgarie	Per 100
Select	$8 00
Medium	$5 00 @ 6.00
Short	4 00

ROSES, our selection, **$3.00 per 100**

Carnations	per 100,	$1 00 @ $2.00
Valley	per 100,	3.00 @ 4 00
Sweet Peas	per 100,	.75 @ 1.50
Easter Lilies	per doz.,	1.50 @ 2 00
Peonies	per 100,	6 00 @ 8.00
Adiantum	per 100,	1.00
Asparagus Sprays	per bunch,	.50 @ .75
Ferns	per 1000, $3.00; per 100,	35
Smilax	per doz.,	2.00

Subject to Change Without Notice

Mention The Review when you write.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

L. D. Phone Randolph 5449 176 N. Michigan Ave. Chicago

FANCY ROSES - - PEONIES
LILIES - CARNATIONS and EVERYTHING SEASONABLE

Mention The Review when you write.

cornflowers and a large quantity of coreopsis from George Klotter's place.

C. E. Critchell has been getting some excellent snapdragons from Tom Windram's place.

Hardesty & Co. had the Hager-Wulsin wedding decoration at Ashland, Ky., June 6. They used about 500 lilies and 3,000 roses, besides palms and other decorative material. The bride's table was decked with white roses, valley and sweet peas.

H. J. Vanderhorst, of St. Marys, O., was a recent visitor. C. H. H.

NEW ORLEANS, LA.

The Market.

June, the brides' month, as well as the month of the sweet girl graduates, is keeping our flower stores busy. A number of large weddings have taken place and several more have been booked, some of them dated as late as the middle of July. The work for the graduates of the colleges and high schools began with the beginning of the month and work for these occasions culminates with the graduating exercises of our two public high schools for girls, held at the French Opera House. For that night the local retailers make up about 300 bouquets of different styles, all of a high grade of workmanship.

The outdoor crops of cut flowers, such as gardenias, Shasta daisies and the late plantings of gladioli, are of good quality, considering the dry, hot weather we have had in the last four weeks. If the rainless spell continues much longer, it will affect the coming aster crop considerably. Although the majority of the mums are planted and doing fairly well, some of the growers are holding part of their stock back, waiting for rain and cooler weather.

Nothing of importance is being done in the building line; the cause of this can be found in the lack of increase in business during the last six months.

Various Notes.

Abele Bros. have been doing considerable shipping of all kinds of outdoor stock. Their plants are always of clean and strong culture.

C. W. Eichling reports fair business. He receives daily shipments of gladioli, daisies, etc., from his Bayou La Combe nursery. The stock grown on his place is of a high grade and is sold at both wholesale and retail.

The Metairie Ridge Nursery Co. always has a good business and grows the greater part of the stock needed at the store. A well carried out rural scene, showing country life 100 years ago, occupies the entire big show window of this store at present and is attracting a great deal of attention. Mr Schlottmeier, the designer, is receiving much well-deserved praise.

Peter Chopin is one of the busy St. Charles avenue florists. He stated that since he opened his new store he has been doing three times his former amount of business.

The Orchid Store, of which Newsham and Scheuermann are proprietors, is still more than holding its own. The gorgeous displays of rare and beautiful orchids always find a large host of admirers, as well as buyers. At the nursery the stock of different kinds of plants and cut flowers is in fine condition. Two of their new houses, used last year for mums, have been planted with young roses of the new and standard varieties.

Mrs. Carrie Rehm always has the interior as well as the exterior of her place in attractive shape. It is no wonder she retains her old customers and continues to get new ones.

The Joseph Steckler Seed Co., selling at both wholesale and retail, reports this year's business as satisfactory, with an increase in the plant department.

U. J. Virgin is getting a good share

PEONIES

AND ALL OTHER STOCK YOU NEED

For June Weddings and School Closings

ORDER OF HEADQUARTERS

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

163 N. Wabash Avenue, L. D. Phone, Central 466 CHICAGO

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Decorative Jardinieres

5-inch diameter top inside, stained, each.....22c
6-inch diameter top inside, stained, each.....28c
7-inch diameter top inside, stained, each.....36c
8-inch diameter top inside, stained, each.....45c
9-inch diameter top inside, stained, each.....52c
10-inch diameter top inside, stained, each.....65c
11-inch diameter top inside, stained, each.....75c
12-inch diameter top inside, stained, each.....90c

SEND FOR OUR NEW CATALOGUE

RAEDLEIN BASKET CO., CHICAGO

713-717 MILWAUKEE AVENUE

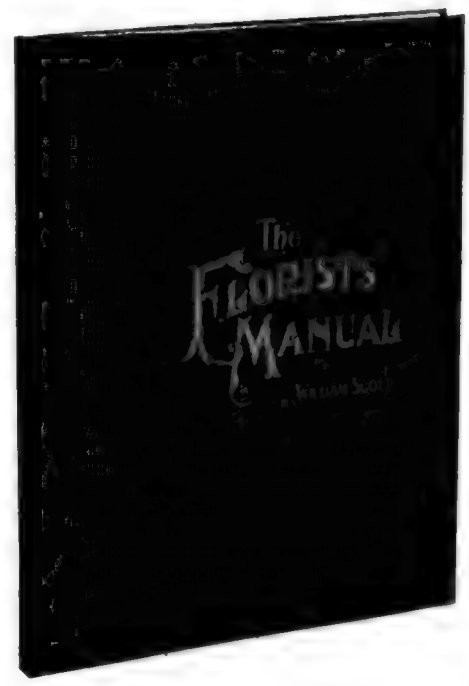
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of all the business done. He has been especially busy this month. Richard Eichling, foreman of his nursery, is getting everything in shape for the summer season. R. E.

WASHINGTON, D. C.

The Market.

The Washington market for the last two or three weeks has been completely inundated with flowers, with the result that more than fifty per cent of the cut has found its way to the trash pile, the remaining stock being sold at whatever price the buyers were willing to pay. Long-stemmed American Beauty roses have been sold for as low as $4 per hundred in quantity lots, and outdoor sweet peas were offered at retail at three bunches for 5 cents. The market from a wholesale standpoint is demoralized, and even in the retail stores, although business is fair, the prices are lower than they have been in several years. Cattleyas and valley are the only flowers that are moving easily and there are just enough of these to meet all calls. Carnations and roses are being almost given away and all other



The Florists' Manual

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Second Edition

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No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

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BEAUTIES

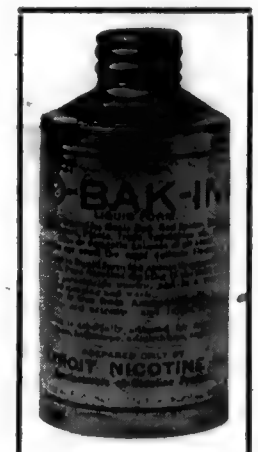
For June Weddings and School Closings

If you get your stock of us you will be able to give your customers excellent value for their money and at the same time make a good profit for yourself.

We please others—let us please you.

Peonies Roses Carnations Daisies
Valley Gladioli Snapdragons Lilies
Sweet Peas Callas Orchids Greens

You will find us always a reliable source of supply.



AGENTS FOR TO-BAK-INE

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

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flowers are without price. Some excellent snapdragons are to be had, but no one seems to want this flower. Gladioli are plentiful, with the ruling price in the neighborhood of $5. All but the red seem to be moving on a par with the other flowers.

Club Meeting.

More than 100 florists and their friends attended the smoker given in connection with the June meeting of the Florists' Club of Washington. The business of the evening was rushed through, so that as much time might be given to the entertainment as possible. Arthur C. Garden, of Minnesota avenue, Anacostia, D. C., was elected to membership. The transportation committee, through Vice-president Jenkins, made a report on the trip to Boston in August. Mr. Jenkins stated that a number of applications for reservations had already been received. The trip to Boston is to be made on a chartered boat of the Merchants' & Miners' Transportation Co.

The evening's entertainment was given in the "grotto," which was specially decorated for the occasion. This meeting gave the florists an opportunity of finding out what good singers they were, for all joined in singing patriotic and popular airs to the accompaniment of an orchestra. The usual speeches of welcome were made and then Charley Stevens and his group of entertainers proceeded to hand out toasts and roasts, songs and recitations. The fun kept up until a late hour. Mrs. Clara Naecker favored the members with a number of selections. Others who aided in making the evening a pleasant one were D. S. Goumpf, Edward Hutchinson, I. S. Goldsmith, M. Hemlein, Dr. Staples and J. Schmidt.

Various Notes.

An appeal is going forth from the committee appointed at the Chicago convention to devise a suitable memorial for the late William R. Smith for funds to bring this about. The com-

A FULL HOUSE OF

GLADIOLUS AMERICA and FRANCIS KING

IN FULL CROP

$1.50 per dozen; $10.00 per 100

A GOOD CROP OF

Summer Beauties

From $3.00 to $15.00 per 100

Peter Weiland, New Castle, Ind.

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LATEST DESIGNS IN BASKETS AND NOVELTIES

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Arrange your Fall advertising plans now, write for full particulars.

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Always mention the Florists' Review when writing advertisers.

Cut Flowers

Roses	$2.00, $4.00, $6.00 per 100
Carnations	2.00, 2.50 per 100
Easter Lilies	8.00 per 100
Snapdragon	2.00 per 100
Peonies	3.00 per 100
Iris	2.00 per 100
Sweet Peas	.50 per 100
Sweet Alyssum	.25 per 100
Swainsona	1.00 per 100
Sprengeri	$1.00, 2.00 per 100

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The Always Reliable Wholesale Florists

For the hot weather there is no better stock to ship than

BEAUTIES

They give general satisfaction. We are headquarters for the best Beauties in the market, handling the cut of one of the largest and best Beauty growers in the west. Can furnish any length you want, and at right prices. Any quantity.

Of course we have everything else in season.

We have built up our big shipping trade, North, East, South and West, by handling first-class stock and large quantities of it.

WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS

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Carlisle's Jasmines

At prices so low that you cannot afford to be without some as long as they last.

	100	1000
B— 4 to 8-inch . .	$0.40	$ 4.00
A— 8 to 12-inch . .	.60	6.00
X—12 to 24-inch . .	1.25	10.00
XX—24 to 36-inch . .	1.50	12.50

Don't miss having some of that long stemmed one, it is something choice—stems and foliage, too.

Mrs. J. W. Carlisle
ALVIN, TEXAS

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FLORISTS

Should know more about this handsome Refrigerator Display Case

This case is 54 inches wide, 30 inches deep and 75 inches high. We give you plenty of glass, which permits a view of the entire height of the inside, unmarred by partitions or wood cross pieces. Note the excellent display space below the ice chamber for small cut flowers, etc.

It can be furnished with four-inch marble base if desired. You should get our book on these cases and look them over at close range.

Ask for Catalogue Q-A

United Refrigerator & Ice Machine Co.

KENOSHA, WISCONSIN

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McCRAY Refrigerators

DISPLAY YOUR FLOWERS

Send at once for Catalogue No. 71, which describes fully the McCray Refrigerators and Display Cases for Florists.

McCRAY REFRIGERATOR COMPANY
668 Lake St., Kendallville, Ind.

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mittee has been continuously at work since the time of its appointment and has decided that the monument shall take the shape of a memorial building. The committee now asks that subscriptions for this purpose be sent to the chairman, William F. Gude, 1214 F street, northwest, so that the memorial may take tangible form at the earliest possible date.

Although outdoor sweet peas are coming into the market from every truck farm within shipping distance and are being practically given away, Gude Bros. Co. is devoting an entire house to this flower and is producing some of the finest stock ever seen here. This is being grown especially for the June brides, and is mainly of the Spencer type. This company furnished a large number of designs on the occasion of the unveiling of the confederate monument at the Arlington national cemetery June 4. Two hundred yards of garlands and fifty laurel wreaths were furnished for the government for presentation, and a number of wreaths, etc., for the southern states. This firm also did the decoration at the assembly hall of the United States Military Academy, at Annapolis, Md., for the annual german given by the graduating midshipmen. A novel tribute to the ladies was contained in a large heart design, eleven feet in diameter, standing three feet above the floor, covered with Asparagus plumosus, with the figures 1914 in white carnations across the center. Around this heart were 140 bunches of American Beauties, each tied with three yards of American Beauty ribbon. As each lady passed the heart she was presented with one of the bunches of Beauties. All of the roses had been carefully dethorned and so tied that they could be used as wands to be waved by the ladies in the fancy dress ball. Mr. Gude personally superintended the work.

George H. Cooke will give up his store at Connecticut avenue and L street, northwest, early next week and at that time work will be commenced on the demolition of a number of build-

EARLY CLOSING—EVERY DAY AT 6 P. M.

New Dagger Ferns
$1.50 per 1000
Stock of the best quality. Nearby Ferns, none better at any price.

Green Leucothoe Sprays
Long, per 1000..... $6.50

Bronze Galax
Per 1000..... $1.00
Per case..... 7.50

Good Flowers during the Summer Months

Some of our growers make a special effort to produce good flowers during the summer months. They have found it profitable and we find ready sale for all the good stock. We offer you as good a supply as you will find in this market.

There is always a demand for good flowers and for this week we can recommend to you:

BEAUTIES: The supply is large enough to fill all orders. The quality is excellent. $1.00-$3.00 per dozen.

SWEET PEAS: The outdoor Peas we are getting in now are in fine condition. We have them in all colors and have a large, fresh supply of them every morning.

GLADIOLUS: America, Augusta, and other good commercial varieties. They make a good showing and prices are very reasonable—$6.00-$8.00 per 100.

EASTER LILIES: Can ship them in bud or open flowers. We expect to have a good supply of them every day. The quality of the flowers is as good now as at any other time of the year.

ROSE PLANTS

Ready for immediate delivery. We guarantee the quality of these Plants.

	100	1000
Sweetheart, 3-inch pots	$ 9.00	
Richmond, 3-inch pots	8.00	$75.00
Maryland, 3-inch pots	8.00	75.00
Kaiserin, 3-inch pots	7.00	
Madison, 3-inch pots	15 00	
White and Pink Killarney, 3-inch pots		70.00
Beauties, 3-inch pots		75.00

Greens

Plumosus, string or bunch	$ 0.50
Sprengeri, bunch	35c to .50
Smilax, per 100	20.00
Adiantum Crow., per 100	1.50
Fadeless Sheet Moss, bag	3.50
Cut Hemlock, bundle	2.50

THE LEO NIESSEN CO., Wholesale Florists
N. W. Corner 12th and Race Sts. :: :: :: PHILADELPHIA, PA.

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BERGER BROS.

The Finest Outdoor Sweet Peas, Extra Select Valley, Magnificent Peonies in all colors, My Maryland Roses, Easter Lilies and all the best the market affords.

Our splendid new quarters give just what is needed in handling cut flowers—good light, ample space, central location. May we serve you?

1225 RACE ST. PHILADELPHIA

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ings in the block occupied by him, to make room for a modern store building. This will be completed in the early fall, when Mr. Cooke will lease the store that is to be located on the site of the one that adjoins his present quarters on Connecticut avenue. In the meantime he will endeavor to secure a temporary location in the vicinity.

Henry Pfister is giving up his store at 1120 Connecticut avenue, northwest, and is about to leave for a European trip. He expects to return to this country early in the fall and will probably reopen a store in this city. His equipment was sold at public auction recently. C. L. L.

PHILADELPHIA.

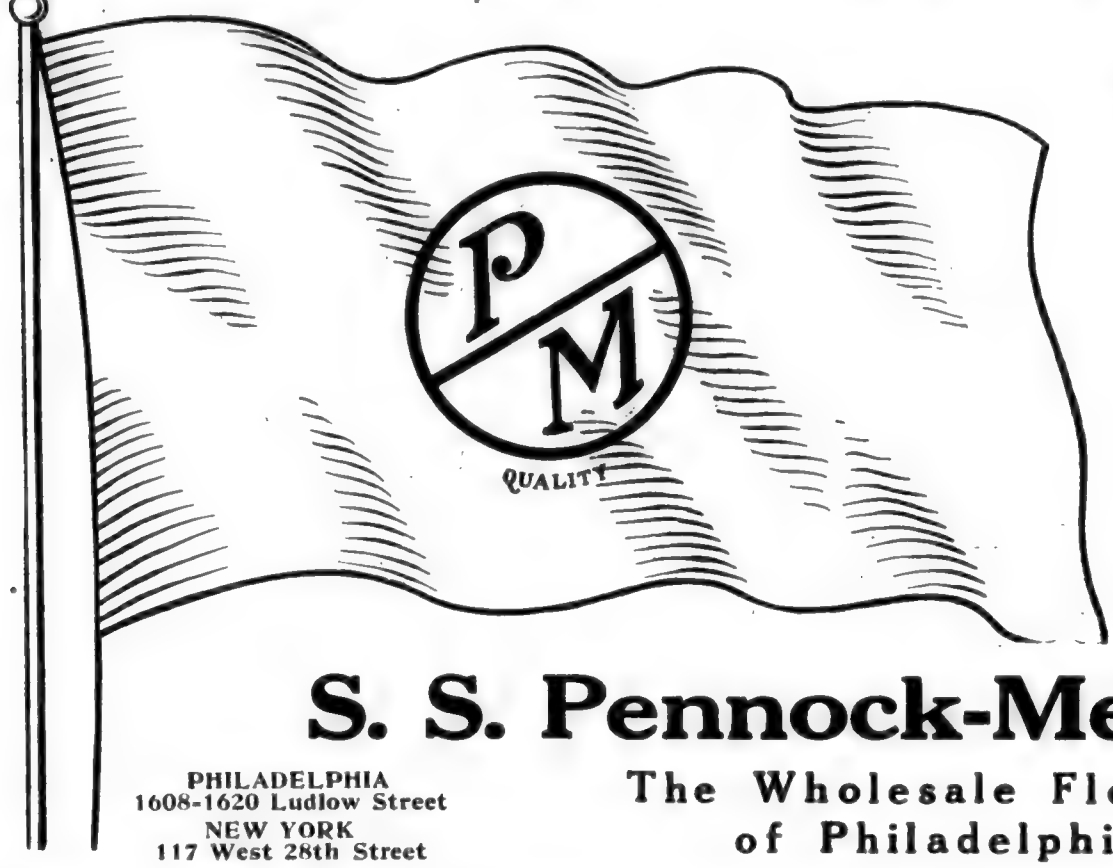
The Eastern Market.

There has been little improvement in business during the last week. The supply of flowers continues far in excess of the demand. While there is activity at times, it is not sufficient to make much impression on the market. The commencements and weddings have given some of the retailers a good deal of work, consuming choice material, but with so heavy a stock of flowers to draw from the wholesalers have not been able to make much headway in marketing the receipts. Valley has been the most buoyant flower on the list; for it an active demand has been well maintained. Beauties, at times, have shared with valley in popular favor. Outside of these two varieties of flowers there has been little life in the buying, with the possible exception of good white roses. Sweet peas, while fine and selling well, have been in such heavy supply that there were more than enough. It was an error to say that indoor sweet peas and gardenias are over for the season; they are not. Carnations have suffered most from the heat, which has returned. There are some nice iris coming in from outdoors. Peonies are about over locally. There are enough in cold storage to satisfy all demands for some time to come.

A Big Decoration.

The car builders' convention on the Million Dollar pier at Atlantic City, N. J., this week is elaborately dec-

It is very true that **THEODORE ROOSEVELT** put Oyster Bay on the map as far as knowledge of it to the outside world is concerned.



It is equally true that

The Pennock-Meehan Co.

Put Philadelphia on the map so far as the wholesale cut flower business is concerned.

It is equally true that we have many competitors, but we are not jealous. There is room for us all in

THIS BIG WORLD

Get under the Pennock-Meehan Flag and March on to Prosperity

S. S. Pennock-Meehan Co.

PHILADELPHIA
1608-1620 Ludlow Street
NEW YORK
117 West 28th Street

The Wholesale Florists of Philadelphia

BALTIMORE
Franklin and St. Paul Streets
WASHINGTON
1216 H Street, N. W.

VALLEY = SWEET PEAS
DAISIES = GLADIOLI

EVERYTHING IN SEASONABLE FLOWERS

WE CLOSE AT 5 P. M.

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

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orated. J. J. Habermehl's Sons are the official decorators, which means that besides handsome plant and electrical decorations in the meeting hall they have adorned some 600 booths, where exhibits are displayed, with window boxes and decorative plants, and lights. John P. Habermehl and Edward Habermehl had a corps of fifteen skilled assistants and five carloads of material at their command. Great numbers of combination boxes of plants were made up for the booths, similar to those that are arranged for Christmas or Easter. The effect is said by those who have seen it to be extremely fine. This is the fourth year the firm has arranged the decorations for this meeting.

The Club Outing.

The committee in charge of the Florists' Club's outing, to be held at Schuetzen park, Monday, June 22, went out to the grounds June 8 to perfect the arrangements. There will be a baseball game between the Wholesalers and Growers on one side and the Seedsmen and Retailers on the other. There will be a variety of sports, with handsome prizes, including a tug-of-war between the same sides as in the ball game. There will be music, dancing and a dinner. Tickets are $1.50 each. It is hoped everybody will come and bring his wife, or the lady who is to be, to help make the affair a glorious success. Trains leave Reading terminal for Tabor Junction, at which point be sure to get off, at 1:14 p. m. and at frequent intervals thereafter.

A Distinguished Visitor.

It had been noised around town some ten days before the June meeting of the club that George Watson had received a telephone message from Burpee's to hold himself in readiness to meet a distinguished visitor and show him the horticultural points of interest in our city. Although Barkis was willin', there was nothing doing and few knew that the distinguished visitor had come to town and was quietly seeing the sights. Antoine Wintzer knew; J. Otto Thilow knew; the Burpees of course knew, and somehow Edward Reid knew. This is shown by the announcement on the club notices for the meeting June 2. These same notices held the visitor one day longer than he had intended to stay before going to New York, for when he dropped in at Dreer's to say good-bye he was confronted with the notice and, being a kindly man, stayed over to keep his totally unexpected engagement with the club.

The members were dropping in by ones and twos when a stranger appeared with the inquiry for the club's meeting place. It was P. D. Barnhart, of Los Angeles, Cal., who is almost as well known in the east as in the west. Mr. Barnhart came east to visit Washington, Baltimore, Philadelphia, New York and Rochester, spending a few days in each city. He will return home June 18. The visitor received as cordial a welcome in the chief city of his native state as his best friends could have wished. The members were presented as they dropped in—Emil H. Gerschick, who has come from Germany to the scene of his success in Germantown; George C. Watson, who always has something bright to say in a sprightly sort of way; Robert Kift, who was known by fame to the visitor; David Rust, who

FOR ORIGINAL SUPPLIES
THE FLORISTS' SUPPLY HOUSE OF AMERICA
WE MAKE THEM — WE TEST THEM — WE SELL THEM

Baskets for Commencements

Pretty styles, pretty shapes, long handles, all with pans; they make a most satisfactory gift for the fair girl graduate. Our stock is large and varied. We want to please you. Will you send us your order?

Everything in Florists' Supplies — Send for Our Silent Salesman.

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

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was as David to Jonathan in thirty seconds or so; Adolph Farenwald, diverted for the moment from affiliation, and George Burton, recognized today as our most progressive grower. Mr. Barnhart chatted pleasantly with each and all.

Then President Thilow called the meeting to order. After routine business he introduced Mr. Barnhart as a man who was well worth hearing, whatever he may choose to say, and spoke of the pleasant days he had spent with the visitor at his home in Los Angeles. Mr. Barnhart gave a delightful account of California, its size, its climate, its products and its people. He seemed to know just what his hearers would like, and he told it to them in charming fashion. Facts and truths were illuminated by anecdote and enlivened by witticisms. There is a sort of unwritten rule in the Florists' Club fixing the time a speaker may consume. Most speakers find difficulty in reaching this limit; Mr. Barnhart exceeded it, so delightfully that no one noticed (except those at home), and after the round of applause that marked the conclusion he was surrounded by those who, like Oliver Twist, wanted more and said so. Mr. Barnhart talked of Edwin Lonsdale, whom he had visited with much pleasure at Lompoc; of Albert Knapper, who is flourishing in Los Angeles; of callas and freesias and Burbank and all the topics of mutual interest. His visit will be long and pleasantly remembered by all his friends in the City of Brotherly Love.

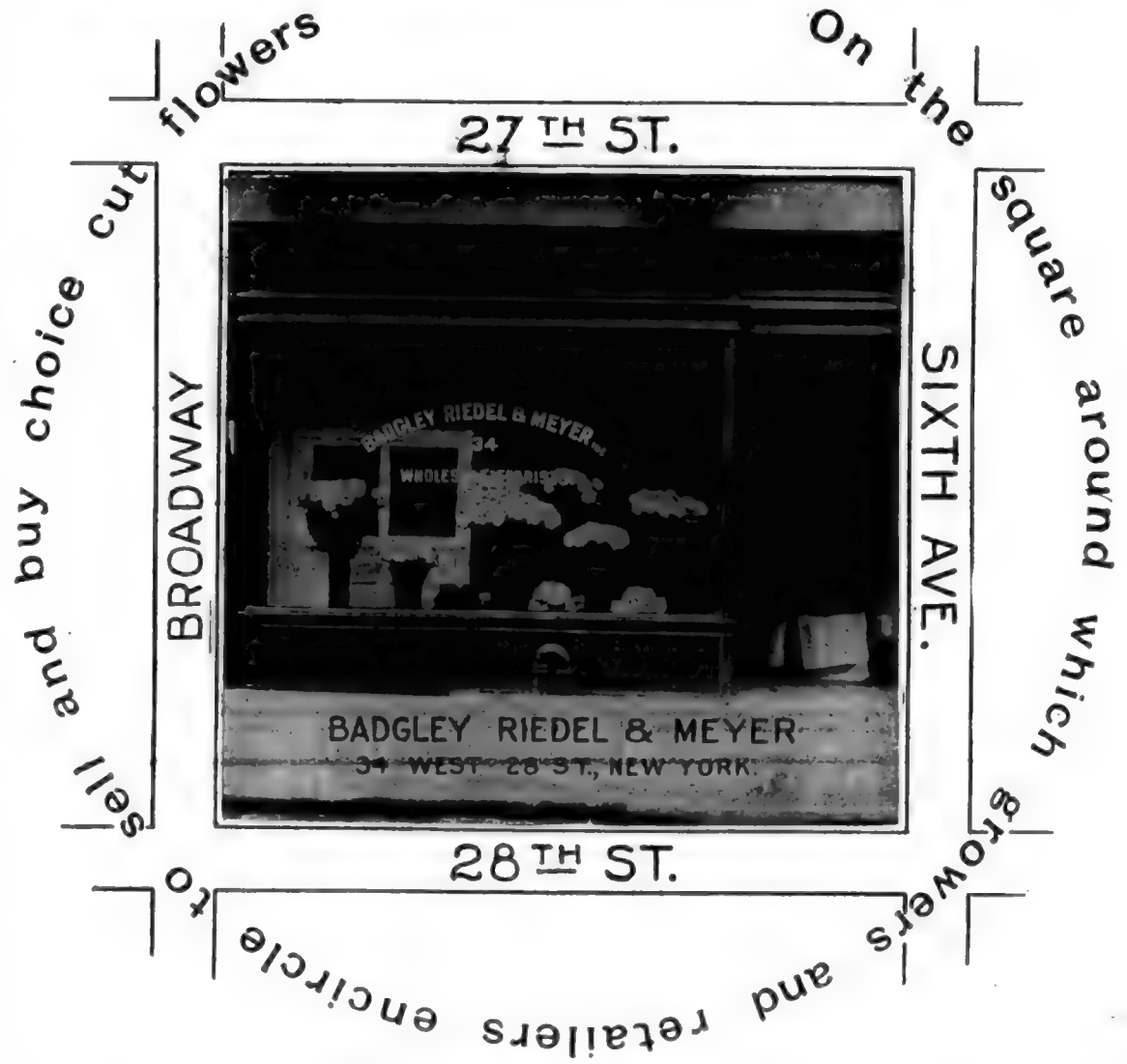
Various Notes.

Anthony Waterer, son of Hosea Waterer, the well-known seedsman of this city, was married to Miss Merriman June 10. Mr. Waterer, who is associated with his father, is popular among his business friends. Many good wishes are heard on all sides for the happiness of the young couple.

Charles Henry Fox has sailed for Europe.

The rose and peony show of the Pennsylvania Horticultural Society, held in Horticultural hall June 4, brought out some excellent exhibits in both classes.

Charles P. Poryzees sailed June 1 for his home in Greece.



Mention The Review when you write.

M. C. Dunn reports a fairly active week in orders for boxes of cut flowers and in his steady.

The drought has seriously affected the strawberry crop and threatens edible peas.

Gladiolus America is a feature with Edward Reid.

Commencement bouquets on a revolving stand attract attention in the show window of the Century Flower Shop.

August Doemling, the wizard rose grower of Lansdowne, has a White touring car.

B. Eschner sailed from Southampton for New York June 7, on the Vaterland. Mr. Eschner says that, great as is this steamer, it would not be large enough to hold all the season's imports of the M. Rice Co.

The June meeting of the Germantown Horticultural Society was a banner affair. There were exhibits for the regular and the Jane E. Haines rose prizes, much interest, and an illustrated rose lecture by Robert Pyle.

Joseph G. Neidinger and Mrs. Neidinger have arrived safely in Europe and commenced their quest for novelties.

Those who think the break in the market which occurred just before Me-

FERNS
Fancy Southern..1000, $2.00

GALAX
Per 1,000.....$1.00
Per 10,000..... 7.50

GREEN SHEET MOSS
Per bundle.....$1.00
5 bundles..... 4.75
10 bundles..... 9.00

SPHAGNUM
Per bale..... $1.00
5 bales..... 4.75
10 bales..... 9.00

WIRE HANGING BASKETS

10-inch.....	per dozen,	$1.15;	per 100,	$ 7.50
12-inch.....	per dozen,	1.25;	per 100,	10.00
14-inch.....	per dozen,	1.75;	per 100,	12.50
16-inch.....	per dozen,	2.50;	per 100,	17.25
18-inch.....	per dozen,	3.00;	per 100,	22.50

All kinds of cut flowers and florists' supplies.

WM. MURPHY, WHOLESALE COMMISSION FLORIST
329 MAIN STREET, L. D. Phone Main 980 and 981 CINCINNATI, OHIO

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MICHELL'S

Special Offer

Order at Once

Gladiolus Bulbs

	Per 100	Per 1000
2000 Pink Augusta.....	$1.75	$15.00
3000 Brenchleyensis.....	1.00	10.00
1000 May.....	1.75	15.00
8000 Princeps.....	2.50	20.00
10000 Mrs. F. King.....	1.50	10.00
3000 White and Light.....	1.50	12.50

Caladium Bulbs

	Per 100	Per 1000
Mammoth Bulbs.....	$6.00	$50.00
1st size.....	4.00	35.00

Tuberoses, 4x6

90c per 100 $7.50 per 1000

Send for Wholesale Price List.
Charge Accounts invited.

MICHELL'S Seed House
518 Market St, PHILADELPHIA, PA.

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FANCY CHIFFONS

About 35 to 40 yards to bolt, for Bridal or Commencement orders

Samples Free	Per Yard
Dotted and Lace Effect patterns.....	6c
Bowknot Effect patterns.....	6c
Lily of the Valley Effect patterns.....	6c
Imprinted with Blue Forget-me-nots.....	6c
Silk Gauze Chiffon, 6 inches wide.....	4c
Silk Gauze Chiffon, 14 inches wide.....	8c
Waterproof, 4 inches wide.....	3c
Waterproof, 6 inches wide.....	4c
Dewdrop Effect, 4 inches wide.....	3c
Dewdrop Effect, 6 inches wide.....	4c

PLAIN CHIFFONS

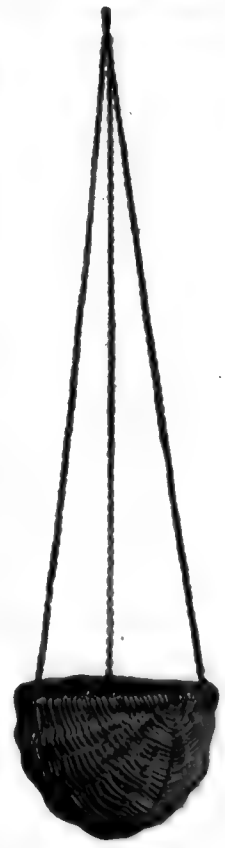
4 inches wide....2½c 6 inches wide....3½c
10 inches wide.....5c

Also other Supplies. Get our list.

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

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morial day is a proof that Memorial day prices are too high are mistaken. The break was due to the unusual weather conditions, not to the prices. It is impossible to buck against nature. No one could foresee midsummer



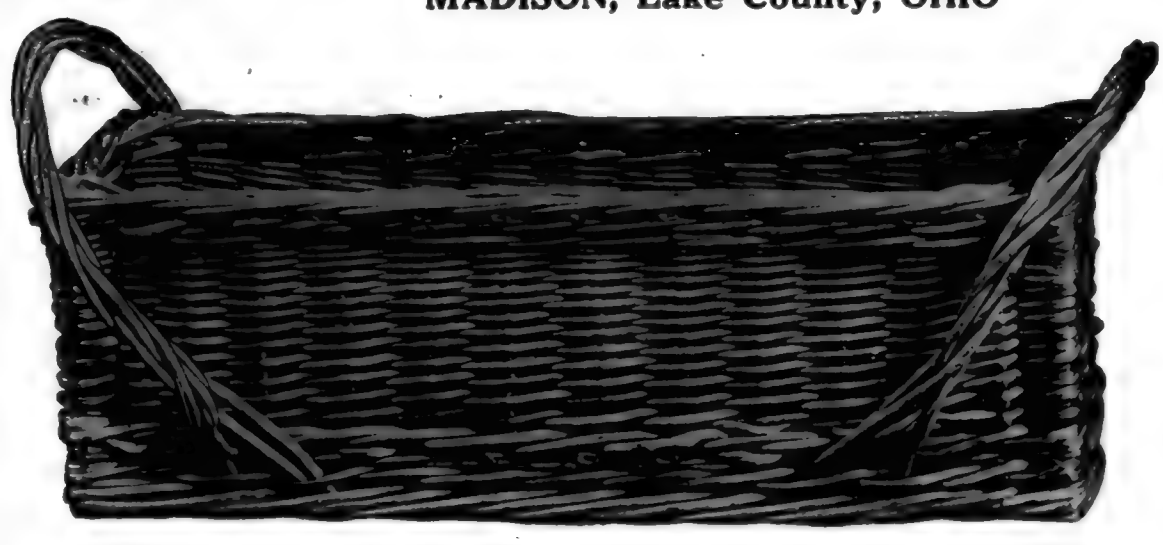
No. 789 Melon

Porch and Window.... Baskets

FOR PLANTS AND FLOWERS

Lamps Trays
Scraps
Decorative Baskets
Pot Covers

The Madison Basketcraft Co.
MADISON, Lake County, OHIO



No. 822 Colonial

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Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

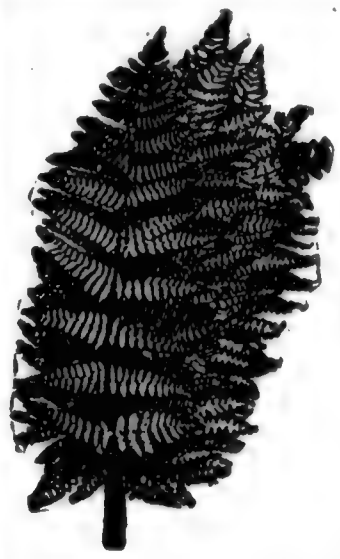
GOLDFISH



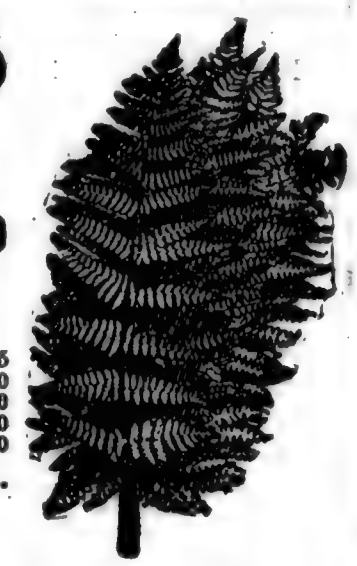
Asstd. sizes, Medium and Large, $7.00 per 100 and up.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.
1449 W. Madison St. CHICAGO



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets	$1.50; 6 baskets, each, $1.25
Galax Leaves, green and bronze	per 1000, $1.25; case of 10,000, 7.50
Green Leucothoe Sprays, extra fine	per 100, $1.00; per 1000, 7.50
Boxwood	per lb., 20c; per case, 50 lbs., 7.50
Sphagnum Moss	per bale, 1.50

GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc. Per bag, $2.00.

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

Mention The Review when you write.

weather in the end of May. We have it once in a quarter of a century, and when we have it prices will go to smash, be they high or low. Phil.

PAWTUCKET, R. I.

The Market.

Local florists are busy stocking up for the next season. It has been an extra busy week for the majority of them, considering the small amount of stock left over after Memorial day. Cut flowers, which were scarce, are now plentiful and are retailing at low prices. Roses are retailing as low as a cent apiece, with carnations selling at 35 to 50 cents per dozen. Aster plants are selling readily at 15 cents per dozen.

Various Notes.

The Rustic Flower Store, of Woonsocket, reports that the business of the last two weeks exceeded that of the same two weeks of last year.

Fire destroyed the Vose homestead, at Cumberland Hill, recently. Alonzo Vose, the Woonsocket florist, who is a near relative, had ornamented the grounds and house with numerous expensive plants and shrubs, all of which were destroyed.

Last week M. J. Leach & Sons put out a large number of corsage bouquets made of pansies.

The Lonsdale Co. has a gang of men spraying trees in town, in an effort to rid them of pests. B.

Princeton, Ill.—George H. Jennings, foreman for the Trimble Greenhouse Co., reports that Beauties are planted and that the force is busy benching mums and carnations. Miss Bertha Godfrey, bookkeeper, is in Chicago on her vacation and to visit the wholesale florists.

Hanging Baskets

Not the cheapest but the best.

The same applies to all Florists' WIRE WORK. Send me your next order.

Prices on HANGING BASKETS

8-inch, per dozen, $1.00; per 100,	$ 7.00
10-inch, per dozen, 1.25; per 100,	8.00
12-inch, per dozen, 1.50; per 100,	10.00
14-inch, per dozen, 2.25; per 100,	17.00
16-inch, per dozen, 3.00; per 100,	35.00

25 at hundred rates.

SEND FOR CATALOGUE

Green Sheet Moss, per bundle, $1.00; in 5-bundle lots, 85c per bundle.

NICO-FUME IN PAPERS AND LIQUID ON SALE.

E. G. GILLETT

131 East 3rd St. CINCINNATI, OHIO

Mention The Review when you write.

TRY KANSAS CITY FLOWERS

We have them—the best that grow

Peonies	$4.00 to $6.00 per 100
Carnations	1.00 to 3.00 per 100
Roses, all colors,	4.00 to 8.00 per 100
Sweet Peas, Butterfly,	1.25 per 100
Easter Lilies,	$10.00 to 12.00 per 100
Asparagus	35c to 50c per bunch
Ferns	$4.00 per 1000
Magnolia Leaves	$1.50 per box

T. J. NOLL & CO.

1109 Grand Ave., KANSAS CITY, MO.

PHONES { Home Main 6487 / Bell Grand 3143

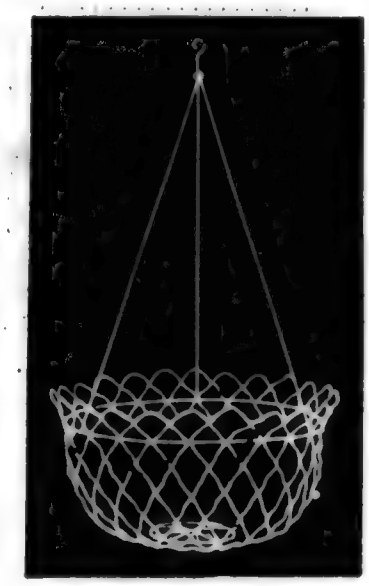
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FERNS. FANCY AND DAGGER. Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.

H. J. SMITH, Hinsdale, Mass.

Mention The Review when you write.

THE BEST



WIRE BASKET AND WHY

Made of Galvanized Wire and crimped. Closer meshed to hold moss better, and less of it. It's sturdy and strong. The price is right. You can't beat it.

Size	Each	Doz.
8 inch	$0.15	$1.75
10 inch	.20	2.00
12 inch	.25	2.50
14 inch	.30	3.00
16 inch	.35	3.50
18 inch	.40	4.00

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

Huckleberry Foliage

Natural and Fadeless Sheet Moss

Wire or write.

THE RUMBLEY CO., Evergreen, Ala.

Ferns——Galax——Moss

New Fancy Ferns
Per 1000..... $1.50

Green Leucothoe Sprays
Per 100..... ....$0.50 Per 1000 .....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000..... .....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Sphagnum Moss
Per bale..... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle .....$1.00 5 bundles .....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.50 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can Improve on Nature."

1886 1914



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

Huckleberry Foliage, $2.50 per case.
Fancy Ferns, $1.50 per 1000.
Dagger Ferns, $1.25 per 1000.
Natural and Perpetuated Moss.

Write, wire or phone
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

Mention The Review when you write.

FERNS--GALAX

New Crop, Fresh from the Patch



Fancy Ferns..... $1.50 1000
Green Sheet Moss, $1.25 per 3-bushel bag.
Green Galax..... .50 1000
Hemlock Spruce Sprays..... 2.00 1000
Rhododendron Sprays 2.00 1000
Mountain Laurel Sprays $2.00 per 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, ELK PARK, N. C.

Mention The Review when you write.

Laurel--Moss

Laurel Stems, large bag.....$1.00
Laurel Branches, 2x2x4-ft. case..... 2.50
Green Sheet Moss.....bag, 1.25
Clump Moss .....bag, 1.00

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $1.00 per 1000
Dagger Ferns, - - - - - - - - - 1.00 per 1000

USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 8c, or by the yard.
Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze, Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.50 per 50-lb. case.

Order in advance.
Write, wire or telephone 13 R4

MILLINGTON, MASS. **CROWL FERN CO., Millington, Mass.**

Mention The Review when you write.

All Kinds of Evergreens

By Express or Parcel Post

Green Sheet Moss.....4c per lb.
Fancy Ferns .....$0.60 per 1000
Dagger Ferns .....60 per 1000
Green Leucothoe, asstd. lengths.... 1.50 per 1000
Galax..... .40 per 1000

Write for Prices

J. J. CABLE & SON, - BUTLER, TENN.

Mention The Review when you write.

GOLD LETTERS

Gold, silver and purple ribbon letters for floral designs.

GOLD AND PURPLE SCRIPTS

Best and cheapest in the market.
Write for samples and reduced prices.

J. LICHTENBERGER, 1564 Avenue A, New York

Mention The Review when you write.

BEST GRADE

GREEN SHEET MOSS

2-bushel bag $1.00
3-bushel bag 1.40

Fresh Moss on hand at all times.

CONSOLIDATED EVERGREEN CO., Uniontown, Pa.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS
MOSS : : EVERGREENS

Established 1887 **HINSDALE, MASS.**

MOSS
FANCY SHEETS

NATURAL GREEN, LARGE PIECES OF BEST QUALITY

$1.50 PER 3-BU. SACK

WE GUARANTEE QUALITY

PITTSBURGH CUT FLOWER CO.
121 Sandusky Street
PITTSBURGH, PA.

Want and For Sale Department

☛Advertisements under this head **10 cents per line,** cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department **$1.30** for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—As gardenia grower; 15 years' experience; reference. John Brown, Greenbrook Road, Bound Brook, N. J.

SITUATION WANTED—In wholesale or retail flower store, by experienced young man; capable, industrious, sober; good recommends; well known in Chicago; can make good. Address No. 283, care Florists' Review, Chicago.

AMERICAN BEAUTIES

Choice young stock in 2½-inch pots, per 100, $4.00; per 1000, $35.00.

Choice 3½-inch and 4-inch young Beauties, per 100, $6.00; per 1000, $50.00.

BASSETT & WASHBURN

131 North Wabash Avenue, CHICAGO, ILL.

GREENHOUSES: Hinsdale, Ill.

Mention The Review when you write.

SITUATION WANTED—As assistant on private place by a single all-round grower. Address No. 281, care Florists' Review, Chicago.

SITUATION WANTED—By all-round florist, A-1 rose and carnation grower and designer; single. Address No. 290, care Florists' Review, Chicago.

SITUATION WANTED—As florist on either commercial or private place; 35, sober and industrious; northwest preferred. A. D. Berry, Nevada City, Cal.

SITUATION WANTED—By young man as helper in carnations; 5 years' experience; best of references. Address No. 274, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman; lifetime experience and first-class references; age 38, German, single. Address J. L., 720 W. 6th St., Sioux Falls, S. Dak.

SITUATION WANTED—By an all-round first-class florist; roses a specialty; life experience; capable of taking full charge. Address No. 260, care Florists' Review, Chicago.

SITUATION WANTED—A store man, designer, decorator, general maker up, wishes to correspond for future permanent position; Pacific coast. Address No. 188, care Florists' Review, Chicago.

SITUATION WANTED—By well experienced young man as carnation grower; can give best of references; state wages in first letter. Address No. 273, care Florists' Review, Chicago.

SITUATION WANTED—Seedsman with 10 years' experience in the retail seed business; prefer position in southern states; good references. Address No. 268, care Florists' Review, Chicago.

SITUATION WANTED—By competent all-round grower and propagator, especially all plants for catalogue or local trade; 20 years' experience; best references furnished as to character and ability. Address No. 269, care Florists' Review, Chicago.

SITUATION WANTED—By married man, no boozer, can grow carnations, mums, sweet peas and general stock of potted plants; also can do floral work; state wages you will pay when answering. Address 517 E. 8th St., Cherryvale, Kan.

SITUATION WANTED—By experienced grower of all cut flowers; 20 years' experience, 5 years in pot plants; married; wife good cook; can make money for some one with a few acres of glass. Address No. 265, care Florists' Review, Chicago.

SITUATION WANTED—On commercial place by Dane, age 27, single, as rose grower; 9 years' experience; am a hustler and able to produce the goods; south or middle west preferred; state wages Address No. 275, care Florists' Review, Chicago.

SITUATION WANTED—I have had 4 years' experience in growing roses; would like to locate on the Pacific coast; I am also a good potter; can come well recommended; $50.00 to start. Address No. 287, care Florists' Review, Chicago.

SITUATION WANTED—By a man with all-round experience in roses, mums, carnations, palms and ferns; good propagator; south or west preferred, but will consider any place; give wages paid in first letter. Address No. 291, care Florists' Review, Chicago.

SITUATION WANTED—Single man, 32, Swede, grower of roses, carnations, mums and a general line of cut flowers and pot plants, good propagator and designer, wishes position as first man with retail concern; good wages expected; northwest preferred; first of July or later. Address No. 272, care Florists' Review, Chicago.

SITUATION WANTED—By a young German, 28 years old, good at forcing plants, understands growing carnations, mums, pot plants, etc.; state wages in first letter. Address E. H., 415 N. Summit Ave., Sioux Falls, S. Dak.

SITUATION WANTED—By an Englishman, age 28, as foreman or under; life experience in growing vines, peaches, tomatoes, chrysanthemums, carnations, pot plants and forcing work; excellent references from England. Address No. 280, care Florists' Review, Chicago.

SITUATION WANTED—As foreman in roses, carnations, mums, etc.; good grower of pot plants for Xmas and Easter, and bedding plants; can handle help to best advantage; please state particulars as to wages, etc., in first letter. F. H. M., 13 Morros Ave., Mt. Clemens, Mich.

SITUATION WANTED—As foreman or manager of middle-sized greenhouse, by man, 29 years old; life experience; good designer and grower, practical and able to handle help; good references; wages required, $90.00 per month. Address No. 284, care Florists' Review, Chicago.

SITUATION WANTED—German florist and landscape gardener, age 35, life experience in U. S. and Europe, well educated, at present in charge of commercial place and public park, desires, in the near future, a steady position as manager, commercial, public or private; up-to-date, able to build up a place and business. Oscar Werner, 1014 Lawrence St., Muskogee, Okla.

SITUATION WANTED—Landscape architect, best of technical and horticultural schooling and experience in Germany and this country; able, trustworthy; 10 years with famous, large eastern cemetery; position wanted with cemetery, park or with private concern as designer and executive; large experience in all branches of gardening. Address No. 222, care Florists' Review, Chicago.

SITUATION WANTED—Either as foreman or manager; guarantee to make a place of any size pay, if houses are in good condition; have just returned from Germany, where I managed successfully 75,000 ft. of glass, growing American carnations, roses and orchids; am a German and married; have had long previous experience in this country; state all particulars in first letter as to salary and size of place. Address H. A. T., 525 W. 134th St., New York, N. Y.

HELP WANTED—Man to take care of carnations, mums and pot plants; about 20,000 ft. of glass; state wages. A. & H. Werner, R. R. 2, Clayton, Mo.

HELP WANTED—First-class florist for chrysanthemums, carnations, sweet peas and bedding stock. Address No. 286, care Florists' Review, Chicago.

HELP WANTED—A good rose grower; sober and reliable; state wages and send copy of references; central Ohio. Address No. 288, care Florists' Review, Chicago.

HELP WANTED—A working foreman; good grower of carnations, mums and bedding plants; state wages and references. Address No. 277, care Florists' Review, Chicago.

HELP WANTED—Live florist, must be good potter and have some experience in outside bedding; send references with amount of wages required, to Carl Hirsch, Hillsdale, Mich.

HELP WANTED—Experienced rose grower; must be strictly sober and industrious; wages $14.00 per week; chance to advance. Max Rudolph, 11 W 12th St., Cincinnati, O.

HELP WANTED—A good florist, to grow good stock, in a good city, in good greenhouses, at a good price; general stock; write and be convinced. H. O. Hannah & Son, Sherman, Tex.

HELP WANTED—A single young man to do design work, pack orders and assist in greenhouse work; state experience and wages expected. Address No. 295, care Florists' Review, Chicago.

HELP WANTED—Capable grower for carnations and chrysanthemums; 10,000 feet of glass, separate from main range, under general foreman; $50.00 to start. Address No. 267, care Florists' Review, Chicago.

HELP WANTED—Grower for small commercial range; must be good on carnations, mums and potted plants; German or Norwegian preferred; salary, $40.00 with room and board. Address R. & S. Flower Store, Box 1323, Missoula, Mont.

HELP WANTED—An A-1 all-round cut flower grower; must be especially good on roses; must be energetic and steady; married man preferred; references required; immediate position. Chas. Frueh & Sons, Saginaw, Mich.

HELP WANTED—Working foreman for carnations and mums; only experienced man (married), sober and reliable wanted; to grow a high-grade stock for the Chicago market; give references and particulars in first letter. F. F. Scheel, Shermerville, Ill.

HELP WANTED—Experienced grower of cut flowers and pot plants, one who can produce good stock and who is capable of taking full charge when necessary; one with experience in designing preferred; state wages and send references. Address Meredith Flower and Vegetable Co., Libertyville, Ill.

HELP WANTED—Energetic young man, a hustler, to take charge of a place where almost everything but roses is grown; must be able to handle help and get results; steady job and good pay for the right man; place is within fifty miles of Boston. Address No. 266, care Florists' Review, Chicago.

HELP WANTED—Married man who understands roses, carnations, mums and general greenhouse stock, to work under a foreman on a commercial place in the south; no boozers wanted, and only a good, all-round, thoroughly experienced man is desired; willing and able to pay a man what he is worth. Address No. 278, care Florists' Review, Chicago.

HELP WANTED—Working foreman as manager; capable of taking entire charge of greenhouses; only good man wanted; grower of roses, carnations, mums and general stock, and good propagator; also good designer; no other need apply; best wages; married or single, sober; references wanted. St. Marys Greenhouse, Frank E. Luhr, Prop., St. Marys, Pa.

HELP WANTED—Grower and greenhouse manager; new range of glass; must take at least $2,500.00 stock in large old incorporated concern making good money, in best city in the south; big chances for a great future; salary $100.00 per month and earnings; write if you mean business and have the cash. Address No. 257, care Florists' Review, Chicago.

HELP WANTED—At once, reliable man to take charge of the retail branch of our nursery and greenhouse department; must be capable of taking full charge, hustler, and must know how to handle men to advantage, able to pack and fill orders both in the nursery and greenhouse line, and to propagate from green cuttings and grow A-1 stock; wages $18.00 per week, and permanent place to right party; none but capable parties need apply; reference in first letter. Klehm's Nurseries, 2615 15th St., Moline, Ill.

WANTED—Sectional hot water boiler to heat 3000 ft. of glass; must be in good condition. U. Denny, Cloverdale, Ind.

WANTED—Second-hand Skinner drilling machine; must be in good condition and price reasonable. Geo. A. Halladay, Bellows Falls, Vt.

WANTED—An experienced florist, man or woman, competent to manage a greenhouse and willing to invest from $600.00 to $1000.00 in a greenhouse to be erected in a city block, in a city of 4000 population; greenhouse to be run in connection with Glendive cemetery; this is a good proposition; better investigate. Address Cemetery Foreman, Box 651, Glendive, Mont.

WANTED TO LEASE—For five years with option to buy, 15,000 ft. of glass; must be in good condition. Address No. 240, care Florists' Review, Chicago.

WANTED TO RENT—Greenhouses, 10,000 sq. ft. of glass or over, by a thoroughly experienced florist; Chicago or vicinity preferred. Address No. 251, care Florists' Review, Chicago.

WANTED TO RENT—From 10,000 to 20,000 ft. of glass by experienced German florist; state all particulars as to heating and stock in first letter. H. A. T., 525 W. 134th St., New York, N. Y.

WANTED TO RENT OR LEASE—With privilege of buying, a place with good general trade, 6000 to 8000 sq. ft. of glass, in good repair, by a live florist, who understands the business; state full particulars in first letter. Address No. 279, care Florists' Review, Chicago.

FOR SALE OR FOR RENT—Greenhouse, 12,000 feet of glass, with a few acres of land in connection; good for wholesale business. Inquire Wm. Eschrich, North Milwaukee, Wis.

FOR SALE—40-ft. sectional galvanized steel tower; 8x12 ft., 6000 gallon cypress tank; used 2 years; we have city water, have no further use for outfit; paid $265.00, will take $125.00 cash. Forest Hill Nursery, Madison, Wis.

FOR SALE—11,000 ft. of glass, steam heated, good repair; lot 141x150, more land if wanted. Emil Wohlert, Swarthmore, Pa.

FOR SALE—Cheap; florist establishment, residence, land, stock, etc., near Buffalo. Address No. 194, care Florists' Review, Chicago.

FOR SALE—Second-hand 2-inch, 3-inch and 4-inch pipe; sound and in good condition; write us for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—Cast iron, sectional 7-ft. boiler, used only 5 months, good as new; price $300.00; a bargain. The Pana Greenhouses, Pana, Ill.

FOR SALE—Greenhouses, 12,000 ft. of glass; well stocked; doing a fine business. For full particulars address The Lester Greenhouses, Ottawa, Kan.

FOR SALE—13,000 ft. of glass, well stocked, and downtown store, doing good business, or will sell half interest to first-class store manager; large southeastern city. Address No. 271, care Florists' Review, Chicago.

FOR SALE—Greenhouse range of 20,000 sq. ft. of glass in good repair, in city of 16,000 population; owner must sell. Inquire of W. A. Hastings, Boston Flower Exchange, Otis St., Boston, or J. A. Nelsen, Prospect St., South Framingham, Mass.

FOR SALE—Four up-to-date greenhouses, one acre well drained land, in growing town; located near cemetery; 5 miles from Youngstown, Ohio; houses fully stocked and doing a good retail business; good reason for selling. Address No. 157, care Florists' Review, Chicago.

FOR SALE—Good paying greenhouse in the Borough of Souderton, Montgomery County, Pa.; 5000 ft. glass, nearly one acre of land, spring of lasting water in greenhouse; will be sold at public sale to close the estate on Saturday, June 13, 1914, at 1 o'clock P. M. For particulars address Preston Groover, Adm., Silverdale, Pa.

FOR SALE—Two greenhouses, each 20x100 ft., with hot water attachment, now filled with carnations; ventilators worked with "Advance" machinery; new sectional boiler; will sell very reasonably to parties to take down and move away; are all practically new; reasons for selling, wish to retire. C. E. Adams, Mountain View, Cal.

FOR SALE—One No. 5 Kroeschell hot water boiler for 12,000 feet glass, 60° at 15° below guaranteed; only four years old, oiled every summer; am buying a No. 12 same make; I want some 4 and 6-inch gate valves and some 6-inch pipe and fittings and geared hand threading machine for 6-inch pipe. George W. Jacobs, Canton, Ill.

FOR SALE—Six miles from Staten Island, New York City ferry, good paying greenhouse property with about 9 acres of good land; 5 greenhouses, 27,000 ft. of glass, in first-class condition; 8-room house with all improvements, stable and outbuildings, well with pumping outfit, also city water; good retail business can be done if wanted. Address No. 252, care Florists' Review, Chicago.

FOR SALE—Greenhouse, 4000 ft. of glass, located in the Ozark Mountains, on car line, 3 blocks from the heart of city in health resort where thousands are cured of kidney and liver troubles, rheumatism, etc.; here we have over 200 days of sunshine (altitude 1600 ft.); 6-room residence and flower store, bath, city water, electric lights, hot water heat from Kroeschell boiler, thermostat, best stock and fixtures; I can sell twice what I grow; no competition for 50 miles; net profit $2000.00 for the past year; place complete, $5000.00, $2000.00 down, balance on time; good reason for selling. Address No. 276, care Florists' Review, Chicago.

Cash for Your Property or Business I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.

Carnation Grower

SITUATION WANTED by a carnation grower and propagator who has had 20 years' experience.

Address No. 259,
care Florists' Review, Chicago

SITUATION WANTED

By a first-class designer, decorator and salesman; professionally qualified to execute the finest of work; eighteen years' practical experience in all departments of the modern retail and wholesale floral business; at present connected with one of the best houses in America. State full proposition in first letter; all correspondence answered. Best of references.

Address No. 270, care Florists' Review, Chicago

Situation Wanted

As manager or foreman on large commercial place, where roses or carnations are grown, by German, married, age 32; can come well recommended; only first-class proposition will be considered. Address No. **246,** care Florists' Review, Chicago.

Help Wanted

At once, greenhouse man; must know how to grow pot plants and want a permanent position. Prefer married man, but if A-1 references can be furnished, write anyway.

THE NEWBURYS, Mitchell, S. D.

Help Wanted

Grower of Pot Plants. Must be well up on mums, poinsettias, Easter and Christmas stock. Good position for right party. No boozers need apply. State references in first letter.

Address No. 289, care Florists' Review, Chicago

AGENTS WANTED

in every town, to sell supplies in spare time which every florist needs and buys from us. Liberal commission. Write with references to

GERMAN-AMERICAN MFG. CO.
1840 W. Monroe St., Chicago, Ill.

Grower Wanted

Good general grower to assist in rose range. Must have knowledge of general plant growing. State wages first letter.

GULLETT & SONS, Lincoln, Ill.

WANTED
WORKING FOREMAN

Must be sober and reliable, and a competent grower of good roses, mums, carnations and the general line for a retail place of 20,000 feet of glass. Address

M. M. STRONG, Sioux Falls, S. D.

WANTED TO PURCHASE
FLORIST SHOW REFRIGERATOR

Must be in good condition; also fixtures for store; state price. Address No. **262,** care Florists' Review, Chicago.

Wanted at Once.
EXPERIENCED DESIGNER

State experience and salary in first letter

BROWN BROS. & CO., Ltd.
48 Hastings St., E., VANCOUVER, B. C.

Fine Chance for Greenhouse

Ithaca is without a commercial greenhouse, Cornell University having absorbed the only one. Soil good. Excellent chance. City after industries. Address

INDUSTRIAL COMMISSION, Ithaca, N. Y.

FOR SALE

Flourishing business in Indiana city; 16,000 feet of glass; product all sold from greenhouses; profitable; everything in good shape; only reason for selling, wish to retire; purchaser must have some cash, balance long time; investigate this splendid opportunity for working florist.

Address
No. 282, care Florists' Review, Chicago

FOR SALE

Lot of land, 248 feet by 106 feet, with 3 iron construction greenhouses, 175x20 feet each, potting shed, some frames, in fine condition; located on 3 streets, trolley passing the front, in a town of 40,000 inhabitants, close to New York; excellent places suitable either for local trade, where all the products could be readily sold, or for wholesale shipping to New York or Philadelphia; low price; terms to suit purchaser. Address

No. 234, care Florists' Review, Chicago

FOR SALE
Flower Store in Loop

9-year lease. On account of our venture in the theatrical business we cannot give it our time.

LUBLINER & TRINZ
41 South Wabash Avenue
CHICAGO, ILL.

Must Sell at a Sacrifice

To close up an estate, an old established florist business, adjoining the largest Cemetery in Cleveland, the 6th city; property is 200 feet square, with an eight-room house, four greenhouses, workshop and stable; basement underneath the shop will hold two carloads of coal. An ideal location for a good florist.

F. J. ZENISEK, Executor.
2440 E. 83d St., Cleveland, Ohio

HYDE PARK GREENHOUSES
FOR SALE
OR WILL LEASE LAND AND BUILDINGS

Only two years old, conveniently located and equipped; excellent variety of fresh stock; town of 25,000 people. For particulars, address

Muskogee Electric Traction Co., Muskogee, Okla.

11



PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

J. J. BENEKE
FLORIST AND DECORATOR
CHOICE CUT FLOWERS, PLANTS AND FLORAL DESIGNS
FOR ALL OCCASIONS
1216 OLIVE STREET

ST. LOUIS, MO. January 11,

Florists' Publishing Co.,
Chicago, Ill.
Gentlemen:

During the past year I paid you $18.20 for a half inch advertisement in the Retail Florists Department of The Review. I received through this small advertisement, from January 1, 1913, to December 31, 1913, orders to the amount of $566.00. They came by mail and telegraph from New York to San Francisco and from New Orleans to Minneapolis. Since I allowed the senders 20%, the record is as follows:

Total value of orders	$566.00
Less 20% allowed senders.. .. .	113.20
Net value of orders..... .:.	452.80

Here is an addition of $452.80 in business which could not otherwise have been obtained and at an expense of only $18.20.

Since my advertisement appeared only in The Review it goes to show what the retail florists through the country lose if they do not use this medium of advertising It also goes to show that The Review is not only there with a big "R" but that it has three more big "R's" - Readers - Reliability - Results!

Yours respectfully,

J. J. Beneke

Abundantly prepared at all times.

Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by
Geiger & Berkey
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
Lancaster, Pa.

BOSTON.

The Market.

Business has not yet recovered from the stagnation which immediately followed Memorial day. The number of June weddings seems to be larger than ever, but purchases of flowers for them have been disappointing. The hope of growers now is that the graduation exercises, soon to come, will create at least a temporary activity. American Beauties have been hard to move; $10 to $15 per hundred are low prices for the best long-stemmed flowers even in June. Other roses are selling proportionately low; $5 per thousand buys many, with the select up to that price per hundred. The tendency on every hand, however, seems to be for medium and short grades. Some nice Kaiserin roses are now arriving. Carnations are druggy, the price being from 25 cents to $2 per hundred. The quality is deteriorating. Spencer sweet peas have sold well, but grandifloras are slow to move.

Callas and lilies both are selling low. Good yellow marguerites are in demand. Cattleyas have been moving somewhat better during the last week, and valley has had a good sale for weddings. Such miscellaneous flowers as candytuft, feverfew, stocks, snapdragons, etc., many of which bloomed too late for Memorial day, are hard to sell at any price; so is spiræa. For gladioli there is a fair sale; also for good peonies, which are now coming in locally. The call for asparagus and ferns has been better. Bedding plant trade continues good.

Various Notes.

Miss Ethel Violet Fisher, only daughter of Mr. and Mrs. Peter Fisher, of Ellis, was married June 3 to Charles

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.
Palmer's
304 Main Street
BUFFALO, N. Y.
Members Florists' Telegraph Delivery Association

S. A. ANDERSON
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
MEMBER OF THE FLORISTS' TELEGRAPH DELIVERY

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

OLEAN, N. Y. and VICINITY
Llewellyn, Florist
Our Motto: "Business on the square or no business."

M. P. CHAMPLIN, 226 Nott Terrace,
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

MYERS BROS., **Altoona, Pa.**
All Orders Carefully Executed

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

LOUISVILLE, KY.

Schulz's Flower Shop — 850 S. Fourth Ave. — Both Phones

PERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY

Schulz's Flower Shop — 850 S. Fourth Ave. — Both Phones

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
HAURY & SONS
712 Church Street
Will take care of your orders with care and dispatch.

NASHVILLE, TENN.
JOY FLORAL COMPANY
Members Florists' Telegraph Delivery Ass'n

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES, Memphis, Tenn
89 South Main Street
"Up-to-the-minute" Service and Execution.
Every Flower in Season.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON.
You can depend on us for all orders for delivery in West Virginia.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

Orders For **Charleston, W. Va.** are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

Lexington, Ky.
QUALITY FLOWERS
JOHN A. KELLER
123 E. 6th Street Member F. T. D.

Elmer Clapp, son of Mr. and Mrs. C. E. Clapp, of Dedham, at the bride's home. The officiating ministers were Rev. M. R. Foshay, of Manchester, N. H., and Rev. W. H. Parker, of the Dedham Unitarian church. The house was beautifully decorated with handsome vases of Gorgeous, Benora and other carnations grown by the father of the bride, and valley, roses, cattleyas and other flowers were used in profusion. Hundreds of friends attended the reception following the wedding, including many in the trade. One room was entirely devoted to a magnificent collection of presents, attesting the esteem in which the young people are held.

Another wedding which attracted a large number of florists was that of Miss Josephine Newell Millett and Harold Joseph Patten, second son of Mr. and Mrs. M. A. Patten, of Tewksbury. The wedding ceremony was performed June 10 at the home of the bridegroom by the Rev. Sarah A. Dixon. A reception of a military character was later held at Pickering hall, Tewksbury. There were twelve ushers in military attire from the militia company of which the bridegroom is captain. At the wedding Major C. A. Stevens was best man, Miss Mildred Millett maid of honor, Helen Lee Patten, the little daughter of W. A. Patten, flower girl, and Wesley Millett page. Decorations at both house and hall were beautiful and the young couple were well remembered by their hosts of friends.

The first asters of the season were shown by W. B. Goodenow, of Stoughton, at the wholesale markets June 6.

Speaking of artificial wreaths and their uses, the writer has had his attention called to one widowed lady of independent means, living in Woburn,

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores
INDIANAPOLIS

Established 1859
A. Wiegand & Sons
Florists and Decorators
1610 to 1620 N. Illinois St., Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegra h Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Ave.
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.
McKenna FLORIST
MONTREAL

MONTREAL WE CAN FILL ALL ORDERS
HALL & ROBINSON, 825 St. Catherine Street, West

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members 266 and 727 Yonge St.

SCRIM'S, FLORIST
OTTAWA, CANADA

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

GARY FLORAL CO.
600 Washington Street
A. T. BUSHONG, Prop. GARY, IND.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.



SEND YOUR ORDERS FOR DIXIE LAND TO **IDLE HOUR NURSERIES** Macon, Georgia

All Choice CUT FLOWERS in Season

Orchids and Valley a specialty

MILWAUKEE, WIS.
Cor. 5th St. and Grand Ave.
W. C. ZIMMERMANN

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

RICHMOND, VA.
The Hammond Company, Inc.
Leading Florists
109 EAST BROAD STREET

Staunton, Va.
Orders for Virginia and West Virginia. Prompt attention. **JOHN FALLON**

Baltimore, Md. And All Southern Points
PIERCE & CO., 509 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery.

Baltimore, Md.
ALBERT G. FIEDLER & CO. 902 South Charles St.

MOBILE, ALABAMA
The Minge Floral Co.

JOHN L. PARKER
FLORIST
Woodward Bldg., BIRMINGHAM, ALA.
"Purity at Parker's" Open all night

ROSEMONT GARDENS
W. R. Paterson, Prop., 116 Dexter Ave., **MONTGOMERY, ALA.**
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA. **JOHN L. RATCLIFFE** FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

DENTON FLORAL CO., S. W. KANADY, Mgr. **DENTON, TEX.**
Careful attention to packing for deliveries to all Southern and Middle States.

Mass., who has used the same wreath now for three years, bringing it home the evening of Memorial day, boxing it up carefully, then unpacking and dusting it over as another festival came round and carrying it to her husband's grave in Wilmington. If generally adopted, how would this custom benefit the cut flower trade, Mr. Berkowitz?

Mrs. W. H. Ward, of Montvale, at present has a fine cut of both Mrs. Sander and yellow marguerites. Carnations did particularly well last season.

Penn is being kept busy with wedding orders this month. June 6 he had elaborate decorations both at the house and church in Concord, Mass., for the wedding of Miss Helen Warren and Samuel Hoar, son of Ex-senator Hoar. He is trying to popularize the use of cattleyas for weddings and is using them with telling effect in his window decorations.

David Lumsden, of Durham, N. H., leaves June 11 to take up his new position as assistant professor of floriculture at Cornell, N. Y. A successor to Mr. Lumsden has not yet been appointed.

A. Daniels, of Penn's staff, is able to resume his duties after a serious illness of six weeks. His many friends are glad to see him around again.

The Boston Cut Flower Co. had the decorations for the Olmstead-Grey wedding June 4 at the church of Our Savior, Brookline, having both the house and church decorations. The company reports good June business.

J. W. Simpson, of Woburn, can grow yellow marguerites of a quality rarely equaled even in the Boston market. He still is cutting 10,000 a week, which sell at $1.50 to $2 per hundred, when many go at 35 to 50 cents.

P. J. Donahoe, of the Boston Rose Co., is receiving large shipments of high-grade American Beauties. He says it is hard to get over $10 and $15 per hundred for the best, which should ordinarily bring $25 easily. He finds the demand increases for medium and short-stemmed stock, at the expense of fancy grades.

The store operated for many years by W. E. Doyle and the W. E. Doyle Co., on Boylston street, now is closed.

Send all **MARYLAND** orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation. Quick auto delivery service for city and suburbs.

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

BATTLE CREEK, MICH.
JOSEPH CASE
THE LEADING FLORIST
I handle everything in season. Special attention given to Sanitarium orders.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
COURT ARCADE.
TAMPA FLA. LONG DISTANCE PHONE 2516

MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Battle Creek, Mich. S. W. COGGAN Leading Florist
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the same basis. If you wish to be represented under this heading, now is the time to place your order.

THOS. F. GALVIN, Inc.

NEW YORK, Fifth Ave. & 46th St.
BOSTON, 124 Tremont St.

A cordial invitation is extended to the trade to visit and inspect our new establishment,
FIFTH AVENUE AND FORTY-SIXTH STREET, NEW YORK CITY

TRANSFER ORDERS by telegraph or otherwise, for delivery of flowers to Steamers, Theaters or Residences in N. Y. or Boston and all New England points executed in the best manner.

BOSTON, MASS.

Penn the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution
We can refer to leading florists in all principal cities. Established 1870.

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
3 PLEASANT ST. WORCESTER, MASS
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD MASS.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Association

DRAKE GREENHOUSES, Pittsfield, Mass.
Leading Florist in Western Mass. Est. 1875

WELLESLEY COLLEGE
Bass Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

Wax Brothers **Boston, Massachusetts**
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England
Members Florists' Telegraph Delivery.

CARBONE, 142 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

There would seem to be a good opening in this section for another wide-awake and progressive florist.

H. M. Robinson & Co. report good June business. Their Memorial day trade in artificial flowers exceeded all expectations.

The ladies' night at the Gardeners' and Florists' Club June 16 will be the event of the coming week and a splendid entertainment has been prepared. An attendance of over 300 is assured.

A. M. Davenport has so many orders for his new begonia, Florence Davenport, that he will be taxed to fill them. He has had a record season in sales of bedding plants.

Galvin's force, both at the Back Bay and Tremont street stores, are being kept on the jump with wedding orders. I noticed a fine display of nymphæas at the Tremont street store June 6.

The estate of Prof. C. S. Sargent, Holm Lea, Brookline, was opened to the public June 6 and 7. Thousands of visitors availed themselves of the opportunity to view the displays of rhododendrons, azaleas, standard wistarias and numerous other plants on this beautiful estate, presided over by Charles Sander.

Referring to the late Memorial day trade, not a single local florist advertised anything but artificial wreaths; several thousand dollars were spent in this way. While it is true that this trade can be viewed from more than one point, I fail to see how it can benefit the cut flower industry. The artificial business was manifestly overdone this year. In 1915 the dry-goods stores will specialize more in them and get thousands of dollars which the florists should have.

William Jurgens, of Newport, is sending in some fine Kaiserin roses and lilies of the valley.

On every hand now power and hand

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut.
Hartford, Conn.
Member Florists' Telegraph Delivery Association

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, - - PROVIDENCE

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Grove The Florist

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

BRATTLEBORO, VT.
OAK GROVE PARK
ALLEN, FLORIST

Manchester, N. H.
F. J. BIXBY, TRENTON AND ADAMS STREETS

E. W. PEARSON
NEWBURYPORT, MASS.
35,000 ft. of glass. Auto delivery. We want your orders.

PROVIDENCE, R. I.
and all New England Points
T. J. JOHNSTON & CO., 171 Weybosset Street, Providence

STATE NURSERY CO. CUT FLOWERS
455,000 sq. ft. of glass at your service.
HELENA, MONTANA

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS, N. E. Cor. 44th Street and Madison Avenue, Telephones 4025-4026 38th Street, **NEW YORK**

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

FRANK J. SCHOEN — FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2809
Cuy. Central 1866

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND, OHIO

BRAMLEY & SON,

Store and Greenhouses, 1181 East 71st Street.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for Washington, D.C. and vicinity to Blackistone

Everything First-Class

14th and H Streets

ART FLORAL
NEXT TO KEITH'S
H. E. KLUNDER, Mgr.
TOLEDO
HIGH ART FLORAL ARRANGEMENTS
YOUR PATRONAGE SOLICITED

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

MRS. J. B. FREEMAN, LEADING FLORIST.

Successor to Geo. A. Heinl Toledo, Ohio

All Orders Promptly Executed.

sprayers can be seen at work spraying trees to save them from the ravages of the gypsy and brown-tail moths, glow beetle and other pests. As if Massachusetts had not already more than her share of caterpillars, a new variety has appeared this season in innumerable hordes, in the form of a green tent-caterpillar, and is defoliating oaks with a speed unattainable by even the gypsies. Some day in the near future, by encouraging insectivorous birds, planting disease cultures and multiplying the natural parasites of our present foes, we may be able to reduce their ravages to a minimum without spraying. W. N. Craig.

MILWAUKEE, WIS.

The Market.

The market has been completely demoralized for the last week, owing to the great number of carnations that were brought on by the extreme heat. The supply was so large and the stock as a rule so poor that they sold for almost any price. This stock is now improving, however, and the quantity, while still large, is shortening up to some extent. While some growers' stocks are coming in heavily, others are going off crop, and it is expected that there will be a return to normal conditions within a few days, although there will be plenty of stock to take care of all orders. Roses are not as plentiful as they have been and the

WASHINGTON, D. C.

GUDE'S

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

Member Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903 — 266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

KAY

YOUNGSTOWN, OHIO

15 NORTH PHELPS ST.

Member Florists' Tel. Del. Ass'n

Steubenville, Ohio

G. L. HUSCROFT FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

Dayton, Ohio HEISS COMPANY 113 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND — L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

David Clarke's Sons

2239-2141 Broadway
Tel. 1552, 1553 Columbus.
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN
Send your **New York orders** to **The Ansonia,** 74th St. and Broadway
No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

We Guarantee Satisfaction

A. J. Bunyard

FLORIST
413 Madison Ave., Cor. 48th St., NEW YORK
Bellevue Avenue, Newport, R. I.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

John S. Nicholas

Florist and Fruiterer
Grand Central Terminal, 42d St. and Park Ave. New York (Branch Store, 37 East 42d St.)
Orders for Flowers or Fruit for outgoing steamers, theaters, weddings, etc., filled at a moment's notice. The handsomest flower and fruit store in the world.

THE BOSTON FLORIST

135 East 34th St. NEW YORK
(Tel. Nos. 3223 and 4479 Murray Hill)
Close to the leading Theaters and Steamships.
In quick touch with the best wholesalers.
Personal selection. Satisfaction guaranteed.

ORDERS FOR .... **NEW YORK** WIRE OR PHONE TO **MAX SCHLING**
22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References European Orders Executed
Member Florists' Telegraph Delivery Association

C. C. TREPEL

Care of **Bloomingdale Bros., Gimbel Bros.,** **NEW YORK**
or care of Loeser's, Brooklyn
Orders solicited from any retail florist in United States or Canada
Prompt attention Most reasonable prices

"IF WE SAY IT, WE WILL DO IT"

A. Warendorff

ARTISTIC WORKER IN FLOWERS
Prices Reasonable
1193 Broadway, NEW YORK CITY
My Only Store Accounts Invited

ALEX. M. WESTWOOD, Florist

PENN. TERMINAL, SEVENTH AVENUE, **NEW YORK**
Telephone, 3202 Chelsea
American or Canadian orders filled at a moment's notice. Headquarters for travelers, and the best in the market. Trains and boats met. TRY ME.

HUGO H. JAHN

710 Nostrand Avenue,
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK. PERSONAL ATTENTION.
Special care of your telegraph orders.

WILSON

3 and 5 Greene Ave.
339 to 347 Greene Ave.
BROOKLYN
Phones 3908 6800 Prospect **NEW YORK**

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

ALBANY, N. Y.

The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

The Saltford Flower Shop

Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

Send orders for delivery in **ROCHESTER, N.Y.** and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

supply is about equal to the demand. The quality of the stock is excellent and there are some exceptionally fine Tafts, Sunbursts and Russells on the market at this time.

Sweet peas have also shortened up and there has been a shortage of this stock in the last few days. Southern gladioli are beginning to come in and the stock looks fine. Iris is past and gone, and bulbous stock in general is entirely out of the market. Home-grown peonies are appearing in the market and are looking good.

Spring plants are still selling well and sales for this year have increased to a marked degree.

Damage by Storm.

Milwaukee and vicinity were treated to a combination cloudburst and hail storm Sunday, May 31. The wind attained a fearful velocity and did great damage to everything in its path. The course of the storm was about one-half mile wide and ran southeast from Wauwatosa, through the Menominee valley, into the lake. Large trees were torn up by the roots and fences were laid low. After it was all over, there were about two feet of hailstones in the gutters and the landscape was considerably altered.

The Wauwatosa Floral Co. sustained a loss of about $1,000 in glass and outdoor stock. Some of the sash was blown clear across the river and it is indeed surprising that any of it is still intact. Tomato plants were nothing but stumps, where beautiful plants had been.

Mrs. Freytag lost a lot of young carnation plants set out and also other

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

SAN DIEGO, CAL.
LANIER'S Sixth and B Streets The Leading Florists
Orders for San Diego and Mexico filled on receipt of telegraph or mail orders.
BEST WORK—USUAL DISCOUNT

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO, CAL.

PASADENA, CAL. 13 East Colorado St.
The Orchid Also all Los Angeles orders promptly filled.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 So. Main Street.

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

FUNERAL EMBLEMS CUT FLOWERS
BROWN BROS. & CO., LTD.
FLORISTS, NURSERYMEN AND SEEDSMEN
48 Hastings Street, E.
BULBS **VANCOUVER, B. C.** SEEDS

PACIFIC COAST
deliveries anywhere
The California Florist
JULIUS EPPSTEIN 344-46 Geary St., Hotel St. Francis,
FRANK H. FORREST SAN FRANCISCO

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

VANCOUVER, B. C.
R. C. McNaughton & Co.
FLORISTS AND NURSERYMEN
Your flower orders will receive careful and prompt attention.
Members of Florists' Telegraph Delivery.

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA, WASH.
H. W. MANIKE, Florist
Established 1888

SPOKANE, WASHINGTON
A. J. BURT, - 829 Riverside Avenue

bedding stock. A large number of panes of glass were broken.

F. Schmeling's place was also damaged to some extent and the end of one of the houses was blown in.

Currie Bros. Co. had a fine lot of peonies just coming on, which were almost all spoiled. The damage to the peony crop in this locality was enormous and it will cause a shortage in this stock for a time.

F. P. Diiger, at 418 Pryor avenue, lost about 7,000 lights and the outside stock was demoralized. Taken all in all, this storm was one which we would not like to see repeated for some time to come. H. J. S.

ST. LOUIS.

The Southwestern Market.

The daily receipts at the wholesale houses since Memorial day have almost taxed their capacity. The crowded conditions and the extremely low prices prevailing did not seem to influence the retailers to buy heavily. They report their end of the business as being exceptionally dull, aside from a few small weddings and funeral work. These conditions were brought about mainly by the extremely hot and dry weather. Rain is needed badly and the country florists fear their water supply will run short. The stock coming in shows the effects of the weather, as really first-class stock from home growers is out of the question.

In looking over the large consignments at the markets, we find sweet peas and candidum lilies in great abundance; also cape jasmines, which have little call at present. Gladiolus spikes are fine. America, Mrs. Francis

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

ROCHESTER, MINN.

KWALITY KUT FLOWERS

D. M. WIGLE

Trademark Registered

ROCHESTER, MINN.

Wire and mail orders for hospitals given special attention.

Operate Rochester Greenhouses

ROSS BRAGG, Florist **Zumbro Hotel Bloc**

Member Florists' Telegraph Delivery.

ST. PAUL, MINN.

The Largest Store in America.
Members Florists' Telegraph Delivery.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

MADISON, WIS.

RENTSCHLER FLORAL CO.
Formerly Capital City Greenhouse Co.

Best Shipping Service for Wisconsin

Green Bay, Wis. CARL MEIER & CO.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. La Crosse, Wis.

will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, Wis.
Member Florists' Telegraph Delivery.

DULUTH FLORAL CO.

200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis. **DULUTH, MINN.**

WINONA, MINN.

For prompt and particular attention send your orders for southwestern Wis. and southern Minn. to JOHN FUHLBRUEGGE Grower, Retailer.

LEWIS HENDERSON, Florist

1519 Farnam Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n

HESS & SWOBODA, FLORISTS

Telephones 1501 and L 1532
1415 Farnum Street OMAHA, NEB.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

SIOUX CITY, IOWA

We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."

ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 405 Douglas St. Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa

CHAS. SHERWOOD
320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.

King, Augusta, Bride and Chicago White have dropped in price to $4 per hundred. Roses that are shipped in arrive in poor condition; local stock is much better at present. There are plenty of roses, but only the best have any demand. Easter lilies are fine, as is valley. Field daisies are in heavy supply, as are all other outdoor flowers. Ferns are scarce, but other greens are plentiful. This is graduation week and should wake us up a little with some extra business.

Various Notes.

The St. Louis County Growers' Association held its monthly meeting Wednesday, June 3, in the rooms at the Eleven Mile house. President Vennemann presided. The meeting was fairly well attended and a lot of business which had accumulated since the last meeting was cleaned up.

The Lady Florists' Home Circle did not meet as usual June 10. The next meeting of the ladies will take place at the home of Mrs. A. Meyer, Jr., 3218 South Jefferson avenue, Wednesday, June 17.

A. S. Halstead, of the St. Clair Floral Co., and E. W. Guy, both of Belleville, were callers last week. They say that the Belleville florists enjoyed a nice Memorial day business. Plants sold much better than cut flowers.

Alex. Siegel is reported as having been confined to his home with sickness since before Memorial day. He says that just as soon as he gets over this spell it's up north for him for his usual summer fishing at the lakes.

John Dougherty, an employee of the city forester, while trimming trees in one of the parks, fell twenty-five feet from a limb and was impaled on an

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

DENVER, - COLORADO

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail
Member Florists' Telegraph Delivery

C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice
Trade discounts. First-class stock.

LINCOLN, NEB. CHAPIN BROS.

Retail Florists

Flowers for All Occasions, from Cradle to Grave

Frey & Frey, 1338 O St. Lincoln, Neb.

Wholesale and Retail
100,000 sq. ft. of glass at your service. Trade discount.

Colorado Springs, Colo.

Frank F. Crump Wholesale and Retail Florist

Members Florists' Telegraph Delivery

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

The Boldt-Lundy Flower Shop

DENVER and VICINITY

614 Sixteenth St., DENVER, COLO.

OTTUMWA, IOWA

O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

TRILLOW FLORIST Des Moines, Iowa

Will promptly execute all orders in this vicinity

YOUR IOWA ORDERS carefully cared for.

Three through roads. 50,000 feet glass. Home Iowa State Teachers' College
JOSEPH BANCROFT & SON, Cedar Falls, Iowa

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

SIOUX CITY IOWA

Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

FRED C. WEBER

SELLING FLOWERS 40 YEARS

4326-28 Olive Street ST. LOUIS, MO.

Notice initials—we have one store only.

Member Florists' Telegraph Delivery Association

A. Newell FLORIST

Established over 20 years

N. E. Cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.

Orders executed
Missouri, Iowa, Kansas and Nebraska

ST. JOSEPH, MO.

Members Florists' Telegraph Delivery

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

LITTLE ROCK, ARK.

Paul M. Palez, Florist

409 Main Street

All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

Fayetteville, Ark.

Cut Flowers and Designs to Arkansas and Eastern Oklahoma.

State University City.

SOUTHWESTERN SEED CO.

Members Florists' Telegraph Delivery Ass'n.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

J. J. BENEKE

1216 Olive St. ST. LOUIS, MO.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders.

Members Florists' Telegraph Delivery Ass'n.

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.

913 Grand Avenue

All Orders Given Prompt and Careful Attention.
Member of the Florists' Telegraph Delivery.

---

iron fence. He was taken to the City hospital, where his condition is considered serious.

William C. Young, head of the greenhouse plant of the C. Young & Sons Co., contemplates a northern trip. Mr. Young's health has not been of the best this year and he thinks a few months away from business cares will do him a world of good.

The W. C. Smith Wholesale Floral Co. last week handled a large quantity of extra fine candidum lilies and gladioli. However, they say the demand was so slow all the week that cleaning up was out of the question.

Thomas Carr and F. Wilkerson, Union Market florists, report a good season in plants, seeds and bulbs. Demand is about over, though business was still good in many lines last week.

William Bouche, consulting landscape architect, says that he has had a busy season and that he had great trouble in finding men to carry out his plans.

The wholesalers are about to circulate a paper for the signatures of the retailers to close up shop on Tuesdays, at least for the summer months. I am inclined to think they have undertaken a big job, as some of the retailers will not be able to find their keys to lock up.

The planting season this year has been a busy one, but this week will about finish it up. The long dry spell has caused the plants to suffer greatly all over the city, and many have had to be replaced.

St. Louis county, and especially Kirkwood, which is known for its many greenhouses, is alive with workmen building new houses and remodeling the old cnes. Work of this kind has been going on for some time and will continue all summer. Many thousand feet of glass will be added by fall.

Werner Bros., at Clayton, have completed two new houses and have three more, each 28x150, in course of erection. The two completed houses are

---

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

Ostertag Bros.

The Largest Retail Supply House in the West

JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for

ST. LOUIS, MO., E. ST. LOUIS, ILL. SOUTH and SOUTHWESTERN MO.

TO

KALISCH BROS. FLORAL CO.

4506-8 Delmar Boul., ST. LOUIS, MO.

Write, Wire or Phone your orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4961

"She Likes Flowers" Kiley's Fort Smith, Ark.

So. Oklahoma
North and
Eastern Texas
S. W. Arkansas

6 Railroads

22 Passenger Trains Daily

Williamsport, Pa.

EVENDEN BROS., FLORISTS

Can Fill All Central Penna. Orders

WILLIAMSPORT, PA.

WILLIAMSPORT FLORAL CO. The Leading Florists

FORT WORTH, TEXAS

J. E. McADAM

Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.

DALLAS, TEX.

H. F. GREVE, Prop.

FURROW & COMPANY

OKLAHOMA, GUTHRIE

ENID FLORAL CO.

Can fill orders for all parts of Oklahoma.

ENID, OKLAHOMA

SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.

Growers and Retailers for the Southwest

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

CHICAGO — Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. **Michigan Ave., at 31st St.**

The unexcelled facilities of the Ernst
WIENHOEBER
Company
are available to the trade for filling any order in
CHICAGO
22 East Elm Street
Member Florists' Telegraph Delivery.

We are prepared to take care of
out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St. **CHICAGO**

Centrally Located — Quick Service
Telegraph Orders Carefully Executed
Lubliner & Trinz FLORISTS
41 South Wabash Avenue
Phone Central 3906 **CHICAGO**

Write, Wire or Phone
W. E. Trimble Greenhouse Co.
FLORISTS
PRINCETON, ILL.
L. D. Phone 2416
Send us your Retail Orders. We can give you best service, city or surrounding territory.

For WISCONSIN Delivery of
"Home-grown Flowers"
Get in touch with
J. E. MATTHEWSON
Sheboygan, Wis.
Member Florists' Telegraph Delivery Ass'n.

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

Wholesale and Retail orders for
CUT FLOWERS, FUNERAL DESIGNS, etc.
by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

PEKIN ═══ PEORIA
All Orders Receive Personal Attention.
GEO. A. KUHL Pekin, Ill.

Lohr Brothers Ottawa's Leading Florists
OTTAWA, ILL.
Wells Fargo, United States and Adams Exp. Co. Quick service. Up-to-the-minute work. Telephone 583W.

Established 1857.
Wittbold FLORIST
737-739 Buckingham Place
L. D. Phone 1112 Graceland **CHICAGO**
Send us your retail orders. We have the best facilities in the city

For SOUTH SIDE Orders
GARFIELD FLOWER SHOP
211 E. Garfield Boul., **CHICAGO, ILL.**

ESTABLISHED 1897 — TELEPHONE NORTH 298
CHARLES T. NEIGLICK
FLORIST
4 West Chestnut St.
854 North State St. **CHICAGO**

planted in roses. Geo. A. Schmidt, their rose grower, says that this season he cut 164,000 roses of extra quality. Only the Killarneys and Richmond were grown, but they will have one house this year in Milady and Ward. When the three houses are completed their plant will consist of 55,000 feet of glass. J. J. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
St. Paul	New York	S'hampton	June 12
Arcadia	Boston	Hamburg	June 12
Scandinavian	Montreal	Glasgow	June 13
Oceanic	New York	S'hampton	June 13
Niagara	New York	Havre	June 13
Caribbean	New York	Bermuda	June 13
Sicilian	Montreal	London	June 14
Mauretania	New York	Liverpool	June 16
Cleveland	Boston	Hamburg	June 16
Korea	San Fr'sco	Hongkong	June 16
Tamba Maru	Seattle	Hongkong	June 16
La Provence	New York	Havre	June 17
Rhein	Baltimore	Bremen	June 17
P. Irene	New York	Genoa	June 17
Alsatian	Montreal	Liverpool	June 18
Hesperian	Montreal	Glasgow	June 20
Olympic	New York	S'hampton	June 20
Dominion	Philadelphia	Liverpool	June 20
Bermudian	New York	Bermuda	June 20
Pannonia	New York	Naples	June 20
Scotian	Montreal	London	June 21
Bohemia	Boston	Hamburg	June 22
Lusitania	New York	Liverpool	June 23
Virginian	Montreal	Liverpool	June 23
France	New York	Havre	June 24
P. Oskar	Philadelphia	Hamburg	June 24
Caribbean	New York	Bermuda	June 24
Siberia	San Fr'sco	Hongkong	June 25
Merion	Philadelphia	Liverpool	June 27
La Touraine	New York	Havre	June 27
Corsican	Montreal	Glasgow	June 27
Minnesota	Seattle	Hongkong	June 27
Corinthian	Montreal	London	June 28
Amerika	Boston	Hamburg	June 30
Aki Maru	Seattle	Hongkong	June 30
Hamburg	New York	Genoa	June 30
Aquitania	New York	Liverpool	July 1
La Savoie	New York	Havre	July 1
Bermudian	New York	Bermuda	July 1
Calgarian	Montreal	Liverpool	July 2
Tunisian	Montreal	London	July 3

SEND YOUR ORDERS FOR
CHICAGO
AND SUBURBS TO
Schiller The FLORIST
2224-2228 W. Madison St. CHICAGO.
Our new north side store
4509 Broadway
for orders on the north shore
All orders carefully filled under the supervision of **George Asmus, Mgr.**
Wire, write or phone West 822, or Ravenswood 7560
Member Florists' Telegraph Delivery

Chicago — Des Moines
ALPHA FLORAL CO.
146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.
Largest and most centrally located store in the city. All orders given prompt attention.

FRIEDMAN
FLOWERS
CHICAGO, ILL.
522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL.
L. D. Phone 2642

Freeport Floral Co.
Telegraphic orders promptly attended to. **FREEPORT, ILL.**

John Bauscher, FREEPORT, ILL.
Grower of new American Beauty Geranium
All Orders Receive Careful Attention and Prompt Delivery

Aurora, Ill. **Jos. M. Smely**
AND VICINITY Phones 147

Aurora Greenhouse Co.
AURORA, ILL.
Our service is the best.

J. L. JOHNSON,
Northern Illinois
Southern Wisconsin
DE KALB, ILL.
Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery.

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

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Philips Bros.
NEWARK, O.
Duerr, Chas. A.
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Pearson, E. W.
NEW LONDON, CONN.
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NEW ORLEANS, LA.
Metairie Ridge Nursery Co., Ltd.
Virgin, U. J.
NEWPORT, R. I.
Bunyard Floral Co.
NEW YORK CITY
Boston Florist
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Bunyard, A. T.
Clarke's Sons, David
Dards, Chas. A.
Galvin, Inc., T. F.
McConnell, Alex.
Myer
Nicholas, John S.
Schling, Max
Stumpp, Geo. M.
Trepel, C. C.
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Young & Nugent
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Grandy The Florist
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OLEAN, N. Y.
Llewellyn, Florist
OMAHA, NEB.
Henderson, Lewis
Hess & Swoboda
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Kemble's Greenhouses
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Scrim's, Florist
OTTAWA, ILL.
Lohr Bros.
OTTUMWA, IOWA
Criley, O. P. M.
PARIS, TEXAS
Kiley, Florist
PARKERSB'G, W. VA.
Dudley, Charles P.
Dudley & Sons
PASADENA, CAL.
Orchid, The
PASSAIC, N. J.
Sceery, Edward
PATERSON, N. J.
Sceery, Edward
PEKIN, ILL.
Kuhl, Geo. A.
PEORIA, ILL.
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PHILADELPHIA, PA.
Habermehl's Sons, J. J.
London Flower Shop
PITTSBURGH, PA.
E. C. Ludwig Flrl. Co.
Randolph & McClements
Smith Co., A. W.
PITTSFIELD, MASS.
Drake Greenhouses
Flower Shop, The
PORTLAND, ORE.
Clarke Bros.
Tonseth Floral Co.
POUGHKEEPSIE, N. Y.
Saltford Flower Shop
PRINCETON, ILL.
Trimble Grnhse. Co.
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Johnston & Co., T. J.
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RICHMOND, VA.
Hammond Co.
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Bragg, Ross
Wigle, D. M.
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Keller Sons, J. B.
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Blackistone, Z. D.
Gude Bros. Co.
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Sherwood, Chas.
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Tailby & Son
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Ratcliffe, John L.
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Reuter & Son, Inc.
WILKES-BARRE, PA.
Marvin, Ira G.
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Evenden Bros.
Williamsport Flrl. Co.
WINNIPEG, Man., Can.
Rosery, The
WINONA, MINN.
Fuhlbruegge, John
WORCESTER, MASS.
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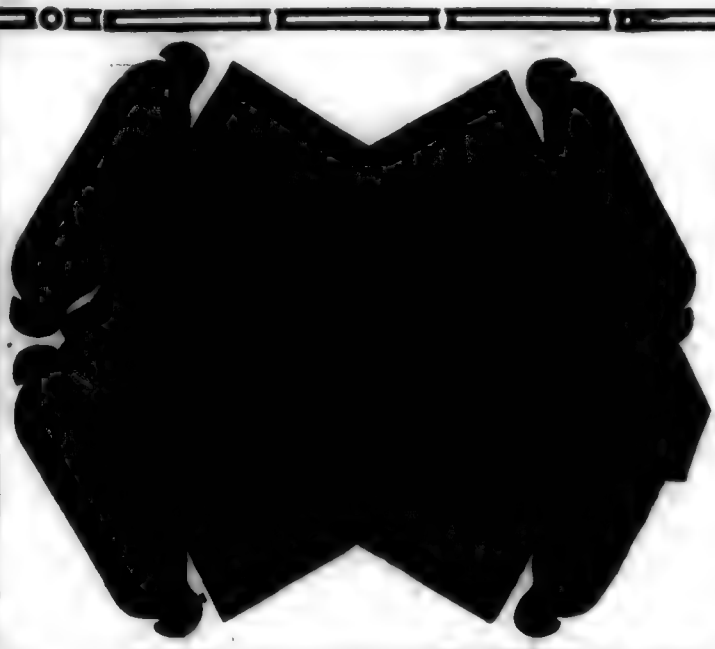
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24x5x3½—2-inch Covers	2.25	40x 8x5—Telescope Covers	6.75
30x5x3½—2-inch Covers	2.50	30x10x5—Telescope Covers	5.25
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24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
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NEWS OF THE NURSERY TRADE

A NEW firm has entered the nursery business at Painesville, O. The members are R. E. Jackson and H. C. Bickle.

THIS year the Hannay Nursery Co., of San Jose, Cal., passes the half-century mark in age. It is one of the oldest concerns in the state, having been established in 1864.

THE wide trade acquaintance of Charles Willis Ward will cause special interest to be taken in the article, "Ward Starts Pacific Nursery," on page 72 of this issue.

J. E. BARTON, a citrus nurseryman of Tulare county, Cal., has associated himself with James Hanson, of Milpitas, Cal., and will engage in growing citrus nursery stock at Milpitas.

THE landscape garden department in the western Washington fair, at Puyallup, one of this year's innovations, will be in the charge of Joseph Mitchell, of the Larchmont nurseries.

IN his two fields at La Salle, Ill., George Winter, proprietor of the La Salle County Nursery, has approximately 40,000 peonies, which have been one of the sights of the town of late.

THE planting of a 35-acre orchard at Freedom, Wis., was recently completed, under the supervision of George Weinke, and required 3,000 trees, from the Great Northern Nursery Co., at Baraboo, Wis.

THE park department of Columbus, O., is to have a nursery in which to grow stock for its parks and boulevards. Thirteen acres are to be utilized by Superintendent Charles Sargent next fall for this purpose.

FRANK W. ROYDEN, the lessee of the Scotch Grove Nursery, formerly operated by Hoyt Bros., at Scotch Grove, Ia., reports this spring's business twenty per cent in advance of that done in the corresponding period last year.

MINNESOTA nurserymen report this spring's business to have been, in nearly every case, the best on record. Shade and fruit trees, particularly apple, make up the larger part of the sales, while shrubs and berry plants run strong.

THE publication of the annual lists of stockholders in Chicago banks shows William A. Peterson, proprietor of Peterson Nursery, as the owner of 265 shares in the State Bank of Chicago, of which he is a director. The stock has a book value of $292 and has sold as high as $405 in the last year.

You may discontinue our advertisement, as we are through with our spring shipments, but we will give you another order for fall, as THE RESULTS from the one for spring HAVE BEEN VERY SATISFACTORY.—Franklin Davis Nursery Co., Baltimore, Md., May 19, 1914.

MAIL SHIPMENTS REGULATED.

The Postoffice Department has issued an order prescribing conditions governing the transmission of nursery stock in the mails. Complaint has been made to the department that some postmasters accept for mailing parcels of nursery stock which are not accompanied with certificates of inspection and not marked to show the nature of the contents, as required by the postal laws. Complaint has also been made that some postmasters, on receipt of a written request from an officer of a state having a law regarding the inspection of nursery stock coming into the state, fail to furnish such officer the names of persons to whom are addressed parcels of nursery stock received from a point without the state, as also required by the regulations. The careful attention of postmasters is directed by the department to the law and they are instructed to comply strictly with the requirements thereof. P.

CONVENTION PROGRAM.

Association Meeting at Cleveland.

A program of great interest and value to nurserymen from all parts of the country has been prepared for the thirty-ninth annual convention of the American Association of Nurserymen, to be held at the Hollenden hotel, Cleveland, June 24 to 26. The problem of uniform legislation will have an important place on the program and the discussion of this subject will undoubtedly be productive of results, after a year's thought and work by the men who have been assigned to deal with this question. Many of the papers are on practical, every-day subjects and will be of decided profit to the hearers.

The program in detail is as follows:

WEDNESDAY, JUNE 24, 9:30 A. M.

Invocation, by Rev. C. S. Harrison, York, Neb.

Address of welcome, by Hon. Newton D. Baker, mayor of Cleveland.

Response, by J. W. Hill, Des Moines, Ia.

President's address, by J. B. Pilkington, Portland, Ore.

Report of secretary, by John Hall, Rochester, N. Y.

Report of treasurer, by Peter Youngers, Geneva, Neb.

Reports of committees: Entertainment, by W. B. Cole, Painesville, O.; legislative, east of Mississippi river, by Wm. Pitkin, Rochester, N. Y.; legislative, west of Mississippi river, by Peter Youngers, Geneva, Neb.; tariff, by J. McHutchison, New York; transportation, by C. M. Sizemore, Louisiana, Mo.; coöperation with entomologists, by L. A. Berckmans, Augusta, Ga.; root gall, by E. A. Smith, Lake City, Minn.

"The Mission of Beauty," by C. S. Harrison, of Harrison's Select Nursery, York, Neb.

WEDNESDAY, JUNE 24, 1:30 P. M.

Meeting of the state vice-presidents. Members from each state are urged to consult together and name their choice for their vice-president.

WEDNESDAY, JUNE 24, 2 P. M.

"Some Reminiscences," by Ethan Allen Chase, Riverside, Cal.

"Pecans for Profit," by W. C. Reed, Vincennes, Ind.

Report of committee on uniform legislation, by William Pitkin, secretary to committee. Discussion, by Prof. J. G. Sanders, state entomologist, Madison, Wis., and Prof. E. L. Worsham, state entomologist, Atlanta, Ga.

"Roses," illustrated with lantern slides, by Robert Pyle, president of the Conard & Jones Co., West Grove, Pa.

"Ohio Nurseries," illustrated with lantern slides, by N. E. Shaw, Ohio state inspector, Columbus.

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WEDNESDAY, JUNE 24, 7:30 P. M.

Meeting of American Nurserymen's Protective Association. Thomas B. Meehan, secretary.

WEDNESDAY, JUNE 24, 8:30 P. M.

Meeting of American Retail Nurserymen's Protective Association. Guy A. Bryant, secretary.

THURSDAY, JUNE 25, 9 A. M.

Report of state vice-presidents.

"Competition," by John H. Dayton, secretary of the Storrs & Harrison Co., Painesville, O.

"Water," by Jim Parker, Tecumseh, Okla.

"Trade Conditions in the Dominion," by F. Hogg, Toronto, Ont.

"How to Secure a Uniform and Correct System of Nomenclature in Nurserymen's Catalogues," by Prof. E. R. Lake, United States pomologist, Department of Agriculture, Washington, D. C.

"Where Are Our Trees Going?" by Jefferson Thomas, president of the Thomas Publicity Service, Jacksonville, Fla.

"Fitting Trees to Climate and Soil," by Henry Hicks, of the Hicks Nurseries, Westbury, N. Y.

FRIDAY, JUNE 26, 9 A. M.

"What Can the Nursery Interests Do to Help Solve Some of the Problems of a Commercial Nature that Confront the Producers of Orchard Products?" by George C. Roeding, president of the Fancher Creek Nurseries, Fresno, Cal.

"Problems of Marketing Our Products," by J. R. Mayhew, president of the Waxahachie Nursery Co., Waxahachie, Tex.

Paper, subject not named, by J. W. Hill, president of the Des Moines Nursery Co., Des Moines, Ia.

Unfinished business.

Resolutions.

Adjournment.

Entertainment.

The pleasure features of the convention are also to be attractive. W. B. Cole is the chairman of the committee having this in charge and will undoubtedly give the full particulars of this part of the program at the opening session. Various items have been given from time to time in these columns and the efforts of Mr. Cole and the Ohio Nurserymen's Association should bring out something more than ordinary in the line of recreation.

The arrangements include an automobile ride Thursday afternoon, June 25, through the parks and boulevards of the city, after which light refreshments will be served at Shaker lake. The city forester and his department are doing their part to make this a success. Thursday evening, from 8:30 to 10:30, there will be a boat ride on Lake Erie on the steamer State of Ohio. Afternoon entertainments are being prepared for the ladies.

Exhibits.

In regard to exhibits, Chairman T. B. West writes: "The committee on exhibits will endeavor, as far as possible, to find a place for all exhibits that will be of interest to the nurserymen or visitors. As the space for exhibits will be free to the exhibitor, he is expected to install his exhibit and take charge of it. We have four large rooms assigned us by the hotel management, which the committee thinks will be ample space; if not, more space will be available. Implements and machinery will have to be crated or taken apart so they will pass through an ordinary door, there being no large doors. Application for this space should be made by exhibitor to any member of the committee, namely: T. B. West, Perry, O.; Thomas B. Meehan, Dresher, Pa.; W. N. Scarff, New Carlisle, O., or Edward George, Painesville, O."

Badges.

Badges will be distributed at the meeting and members are reminded not to leave their badge books at home.

The secretary, John Hall, expects to be in Cleveland, at the Hollenden hotel, Tuesday morning, June 23.

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JACKSON & PERKINS COMPANY

Wholesale Growers for the Trade

Trees and Plants of All Kinds

Send for List

NEWARK, ∴ ∴ NEW YORK

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

ROSES--CANNAS

CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write.

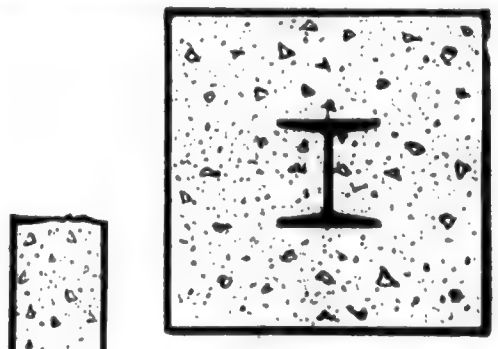
SHRUBS FOR NORTH EXPOSURE.

Please tell me what to plant on the north side of my home. I want to plant close to the basement, in order to hide it. I should like a shrub which will not grow over two and one-half feet high, and which will be hardy and have many flowers. H. E. M.

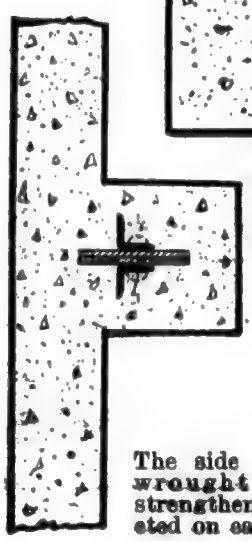
You cannot get any shrub as low as you mention which will give you many flowers. Dwarf rhododendrons, like Boule de Neige, would be all right for some years; so would Andromeda floribunda and speciosa. These latter flower in spring and are evergreen. Euonymus radicans vegetus would make a splendid evergreen for such a situation. Its flowers, however, are not conspicuous, but its berries are attractive. I do not know of any better plant for you to use than this. If you manure the plants well they will grow rapidly. In deciduous shrubs, Berberis Thunbergii would, in time, become a little taller than you desire, but could easily be kept down to the desired height.

C. W.

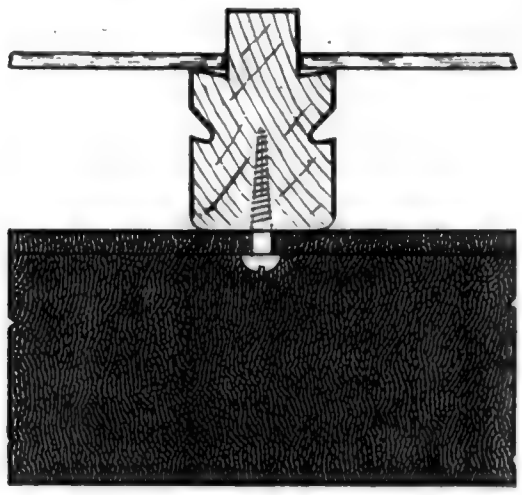
David City, Neb.—Mrs. A. L. Mehuron, proprietor of the Sunnyside Greenhouse, reports a complete cleanup of everything in plants and cut flowers for Memorial day.



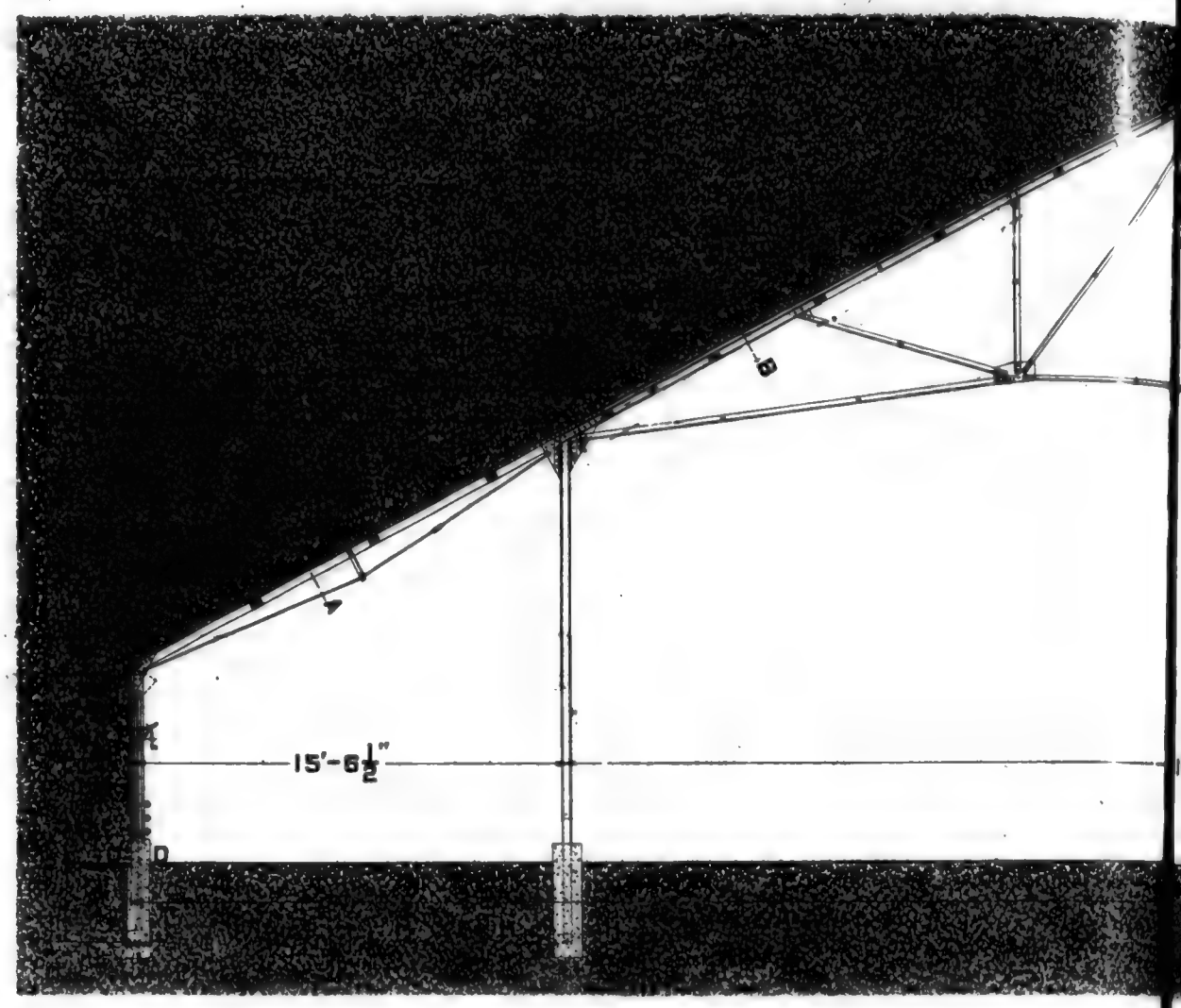
The columns are I-shaped like this and set in concrete footings.



The side posts are guaranteed **wrought iron**, stiffened and strengthened by angle irons riveted on each side.



Each roof bar is screwed to each purlin, which are spaced 5 feet apart, or nine on each side of the roof.



Two Column Ho

STOP and think of the shaking of heads there was when L. & B. blazed the wide house trail by erecting the first iron framer, 40 feet wide and having **only two columns.** Mr. Alexander Montgomery, when he first had the bravery to buy from us such a house for the Waban Rose Conservatory, put the hand of greenhouse building progress ahead many more years than even his most sanguine imagination could have pictured.

Ever since then we have been making our houses wider and wider—but always making them **safe and sure.**

This Spring we completed a house over Boston way that is 80 feet wide and 600 feet long (we will show you photos of it in our next ad). Between the two columns you could place the 40-foot Waban house and still have room to do a tango dance on either side.

But not satisfied with an 80-footer, we have now designed this one 83 feet wide. All the engineers in our engineering department say it's the finest piece of commercial construction that L. & B. have ever laid out.

Let's go over, together, the main features and see if you don't agree with them. First, however, just take a glance at the distance between the two I-shaped columns. It is 51 feet 5 inches. Think what a **fine, big, broad open space** that gives! Even though the ridge is only a little over 29 feet high, still the roof pitch is ample.

First let's start at the sides in looking over the construction itself. The posts are made of flat **guaranteed wrought** iron, on each side of which is riveted a steel angle, making it much stronger and stiffer than a solid post would be of twice the thickness. Those posts will do their part all right and have a good margin left over for meeting extraordinary conditions of snows and blows.

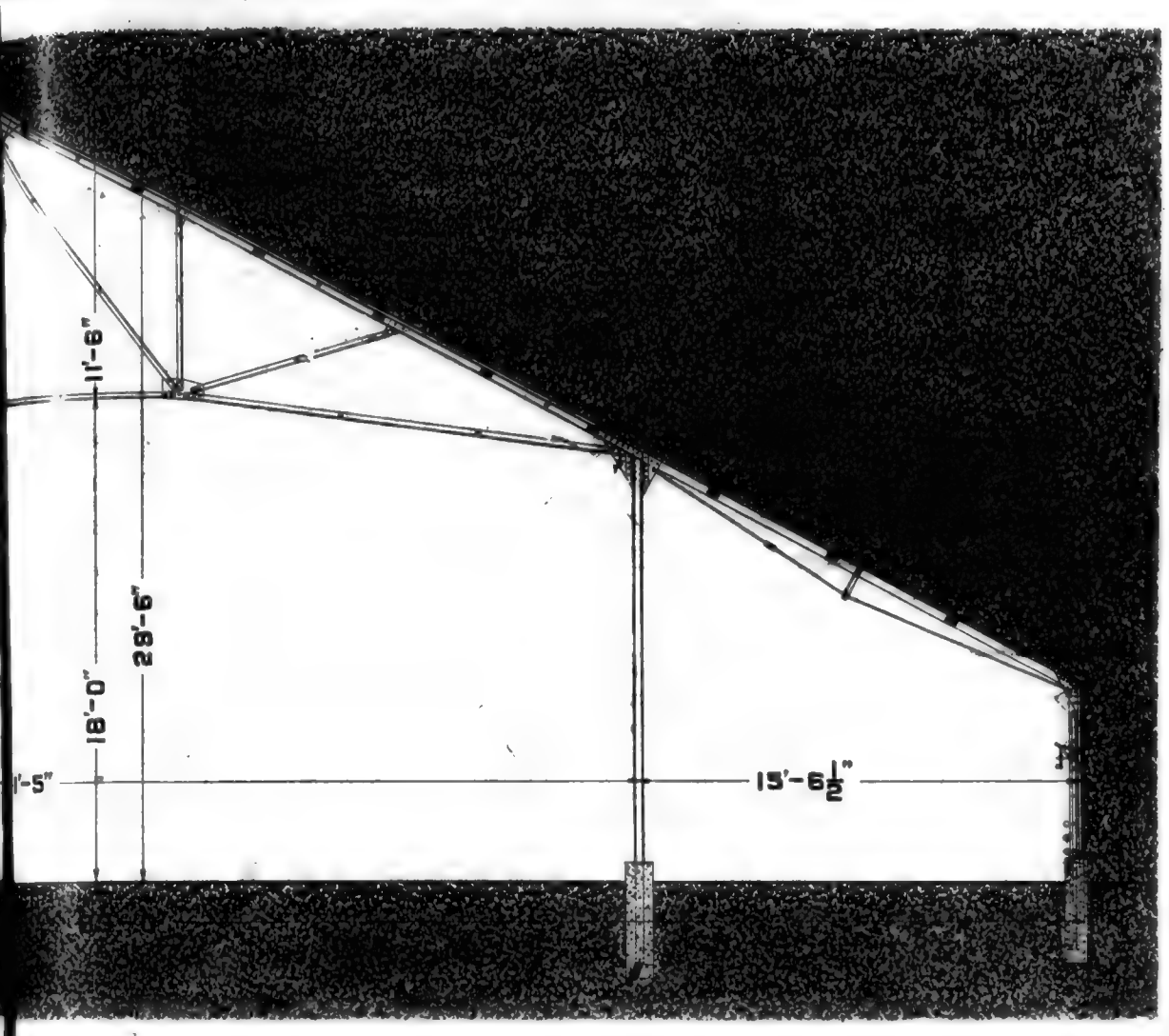
The flat iron rafter which extends from the eave to the

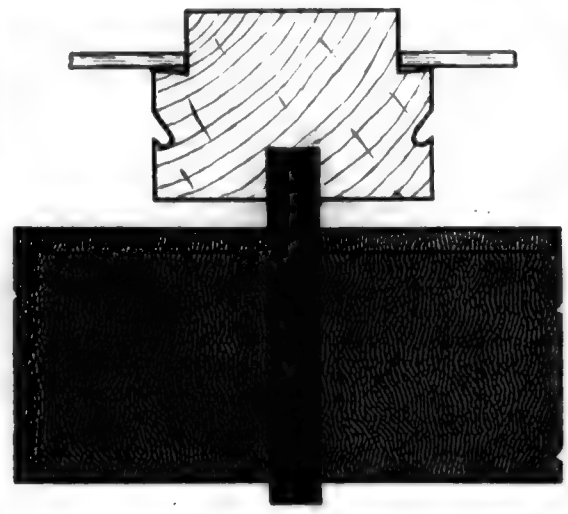
SALES OFFICES

NEW YORK 42nd Street Building
BOSTON Tremont Building
PHILADELPHIA Franklin Bank Building

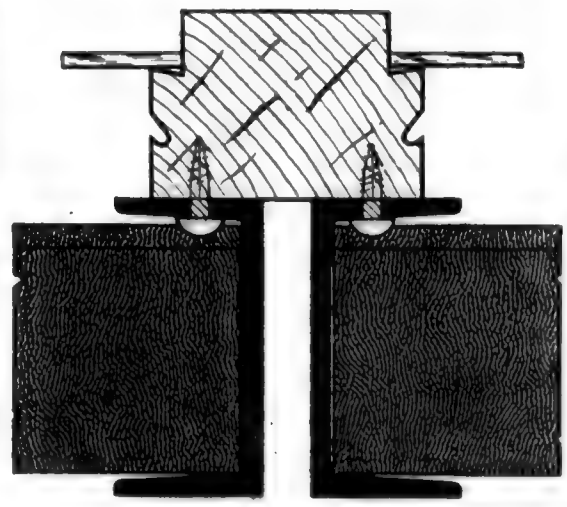
FACTORIES—Irvington, N. Y., Des Plaines, Ill.

Lord & B





The rafter from the eave to the column is flat steel, to which the three purlins are bolted and the cypress glazing cap screwed.



From the column to the ridge the rafters are double channel iron, between which the flat rafter is bolted at the point where it is secured to the column. The rafter glazing cap is held firmly by two screws placed at intervals up the roof.

e 83 Feet Wide

column is secured to the eave by a **double** steel gusset plate. It is stiffened by a truss running from the gusset plate at the eave to the one at the column. From the column to the ridge the rafter is made of two channel irons, between which the flat iron rafter is joined at the I-shaped column by gusset plates. The trussing between the columns and ridge is made of double angle irons. Notice that the truss ties running from the columns to the struts do not go straight across, but **slant upward,** practically forming an arch. Everybody knows that an arch is one of the oldest and strongest forms of construction.

So strongly framed is this house, that if the rafters and side posts on each side of the columns were taken away altogether, that part of the house left would be **entirely self-sustaining.**

As apparently simple as the construction is (now that it is all worked out and before your eyes), nevertheless it took our engineers considerably over two weeks hard plugging to figure out the stress and strains on all the various parts of the frame, and to know to almost an ounce, exactly what weight of wind or snow pressure would be exerted on the roof at any and all points.

There is not a bit of guess work in that entire construction. It is all based on facts and figures. Not the figures of some mechanical construction book, compiled by a sky scraper engineer or bridge builder—but the facts and figures accumulated and proven in our business of more than half a century of greenhouse building.

This 83 footer is a great house. A safe and sure house.

Now where is the progressive grower who wants to talk it over with us?

Say when and where and we'll be there.

nham Co.

SALES OFFICES

CHICAGO
Rookery Building

ROCHESTER
Granite Building

CLEVELAND
Swetland Building

TORONTO—12 Queen Street, East

J. BOLGIANO & SON
WHOLESALE FIELD and GARDEN SEEDS
Established 1818. Write for our low prices.
Light, Pratt and Ellicott Sts., Baltimore, Md.
Mention The Review when you write.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

President, C. C. Massie, Minneapolis; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-second annual convention, Washington, D. C., June 23 to 25, 1914.

THE cantaloupe that was cut by hail at Rocky Ford has been replanted.

THE Albert Dickinson Co., Chicago, maintains a team of employees in the local Industrial League of baseball clubs.

OUR friends the pea packers, who were beginning to despair of a crop, were greatly encouraged by last week's general rains.

AMERICAN grown radish is gaining in reputation and the acreage for 1914 probably will turn out to be the largest ever planted outside of France.

WHEN the seed trade visits Washington this month there will be two places of special interest—the government seed laboratory and the laboratory of the canners' association.

OF peas the acreage is reported as somewhat larger than last year, with present conditions satisfactory, although it is well known that the critical stage has not yet been reached.

EXTREME heat seems to be the portion of Iowa, Kansas and Nebraska. Nothing approaching last season's conditions have developed thus early, of course, but last week the three states were the hottest in the country, warmer even than the gulf states.

APHIS now in the clover is likely to destroy the entire seed crop in the Oregon district if the clover is not cut immediately, according to Cecil W. Creel, United States government expert on clover, who has his headquarters at Forest Grove, Ore. Already some damage has been done and the greater the delay the larger the loss.

PUBLICATION of the annual lists of holders of Chicago bank stocks shows Joseph J. Budlong, who once upon a time had onion sets as his chief interest, as the largest stockholder in the Lake View Trust and Savings Bank, of which he is president. The lists show he holds 398 shares, quoted at 178 bid. The bank has increased its capital items nearly $100,000 in the last year.

ACCOUNTS coming to hand as the trade casts up its season's totals indicate that the mail order business for 1914 has set a new record. Practically all the newer, pushing middle western and southern catalogue houses are reporting larger increases than in any previous year and several of the older eastern concerns with established, stable business, say they have had unusually good business this year. Most of them credit climatic conditions as largely responsible. It was a long season.

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only: ONION, LETTUCE, CARROT, RADISH, PARSHIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.
SAN JOSE, CALIFORNIA
Write for 1914 Contracting Prices.
Mention The Review when you write.

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.
Mention The Review when you write.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
GROWERS FOR THE TRADE
ONION SETS Write for Prices
Mention The Review when you write.

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.
Mention The Review when you write.

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corn.
Mention The Review when you write.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.
Mention The Review when you write

CONTRACT
SEED GROWERS
Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn. Correspondence solicited.
S. M. ISBELL & CO., Jackson, Mich.
Mention The Review when you write.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, etc.
Correspondence Solicited.
Mention The Review when you write.

Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS
Mention The Review when you write.

Pieters-Wheeler Seed Company
Gilroy, :: :: California
Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::
Correspondence Solicited.
Mention The Review when you write.

TOMATO SEED
BEST STOCKS ALL VARIETIES
The Haven Seed Co.
Growers for wholesale trade only. Santa Ana, Cal.
Mention The Review when you write.

GROWERS OF
ONION SEED
Flats.....Wholesale
Globes...Wholesale and Retail
LAUGHLIN SEED CO.
NAPPANEE, IND.
Mention The Review when you write.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL.
Mention The Review when you write.

SWEET PEA SEED
Write for our Price List.
S. BRYSON AYRES CO.
Sweet Pea Farm,
Sunny Slope, INDEPENDENCE, MO.
Mention The Review when you write.

BOUGHT YOUR BULBS YET?

IF NOT, IT'S TIME TO PLACE THE ORDER NOW.

Why not try us? Send in your list for quotations. Get our catalogue on Bulbs, Azaleas, Hydrangeas, Ramblers and other stock.

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.

ORDERS SOLICITED FOR FALL DELIVERY

The Lily Without a Peer

MEYER'S T BRAND

Formosums GIGANTEUMS Multiflorum

Lily of the Valley Pips
French Bulbs
Azaleas
Etc.

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

Mention The Review when you write.

LECHNER BROTHERS

Importers of DUTCH BULBS

have moved to **7818 Grove Avenue, Webster Groves, Mo.** Our specialty: **HYACINTHS, TULIPS, GLADIOLI and NARCISSI.** Write for our catalogue.

Mention The Review when you write.

Winter Orchid-flowering Sweet Pea Seed

can be obtained only direct from the originator. I have no agents.

Ant. C. Zvolanek, Lompoc, Cal.

Mention The Review when you write.

SEEDS Our Specialties are: Tomato, Cauliflower, Cabbage Seed, Onion Seed, Onion Sets, Sweet Corn, Pepper, Lettuce and Celery.

Write for catalogue and trade list.

J. AUG. DRAKE
SEEDSMAN
CHESTER, NEW JERSEY

Tuberoses, Caladiums, Gladioli, Begonias, Cannas and all seasonable Spring Bulbs. Azaleas, Rhododendrons and Magnolias. Garden and Flower Seeds. Florists' Supplies. Write for Prices.

D. RUSCONI, 126-128 W. 6th Ave., CINCINNATI, OHIO

Western Seed & Irrigation Co.

Seed Growers and Dealers

Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.

FREMONT, NEB.

Contract Seed Growers

Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.

Correspondence Solicited

George R. Pedrick & Son
PEDRICKTOWN, N. J.

HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.

HELLER & CO.
Montpelier, Ohio

THE L. D. WALLER SEED CO.

Specialists in
SWEET PEAS—NASTURTIUM SEEDS

Prices on Application

GUADALOUPE, CALIFORNIA

Contract Seed Grower

SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn

EDGAR F. HURFF

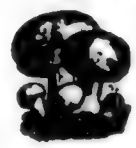
Correspondence Solicited Mullica Hill, N. J.

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn



Watch for our Trade Mark Stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

P. C.

Trade Mark.

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

American Spawn Co., St. Paul, Minn.

Mention The Review when you write.

TANGO

Hesitation, Turkey Trot, Maxixe, One Step—the up-to-date dances—to the old school of Waltzes, Lanciers, York, Schottische, Quadrilles and Two Steps, may be a little too fast, but to be modernized the new steps have got to be mastered, or you're a back number. Just so in lily bulbs—formerly you bought over double the amount of bulbs that you counted on for a crop, calculated on a 50% loss. Then Horseshoe Brand Lily Bulbs entered the field—presto! came the change. Today the modern grower buys Horseshoe Brand Lily Bulbs knowing they are the best to be obtained to produce a crop as planned for. Be modernized—buy Horseshoe Brand Lily Bulbs—they average the highest percentage of crop of any lily bulbs in the world. But we make no claim that every bulb will flower—that is beyond human control, bulbs being a product of nature; however, Horseshoe Brand Lily Bulbs, getting every attention, from the time the selected seed bulblets are planted right up to the time they are delivered to you, are as near Simon-pure as human genius can bring them. Send us your order promptly and we can ship you from any of the following cities:

NEW YORK	CHICAGO
PORTLAND	BOSTON
CINCINNATI	SAN FRANCISCO
PITTSBURGH	OMAHA
VANCOUVER	PHILADELPHIA
MINNEAPOLIS	DENVER
NASHVILLE	BUFFALO
GALVESTON	GRAND RAPIDS
TORONTO	ST. LOUIS

Include an order for delivery from Cold Storage during season 1915—getting your bulbs near home, you save freight and also receive them in better condition through quick delivery. Orders must be placed now to gain this advantage. Prices in our catalogue sent you on request.

Not How Cheap, but How Good.

RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street
NEW YORK

Our Motto: The BEST the Market Affords.

PLACE YOUR IMPORT ORDERS NOW FOR FALL DELIVERY 1914

CHAS. SCHWAKE & CO., INC.
Horticultural Importers and Exporters
80-92 WEST BROADWAY, NEW YORK

Lil. Giganteum and Multiflorum,
HOHMANN'S LILY OF THE VALLEY,
Paper White Narcissus and Roman Hyacinths,
Dutch Bulbs, English Golden Spur,
Azaleas, Palms, Roses, etc.
WRITE FOR PRICES

Mention The Review when you write.

WHY NOT, INDEED?

Why is it that the United States Department of Agriculture limits its distribution of good things to seeds and plants? Why not experiment, as it must do, with various agricultural implements and distribute free those that give the best results?—New York Sun.

KEEPING RATES RIGHT.

The Interstate Commerce Commission has directed the Atchison, Topeka & Santa Fe railroad to refund $42 to C. C. Morse & Co., a mail order seed house, on account of overcharges on garden seed shipped from San Francisco to Texas points. P.

HAIL AT ROCKY FORD.

According to A. W. Creager, president of the Ebbert Seed Co., Rocky Ford, Colo., following the disastrous hail storm of May 28, cantaloupe, cucumber and other crops are being replanted and with ordinary conditions will yet produce a good crop. One grower who has a field of 240 acres has plowed under his cantaloupe crop and is replanting. This storm extended through the valley from Pueblo to Las Animas, being more severe in the fruit belt at Manzanola than any other point.

RATE APPLICATIONS GRANTED.

The Interstate Commerce Commission has granted the following applications of railroads to establish rates on seeds: To continue the rates from Minneapolis, Minnesota Transfer and St. Paul on traffic originating beyond, to Chicago, via the Minnesota and St. Louis railroad, Albert Lea and Illinois Central railroad; to continue proportional rates from Minneapolis, Minnesota Transfer and St. Paul on traffic originating beyond, to Chicago, Peoria, St. Louis and East St. Louis; to continue proportional rates from St. Louis, East St. Louis, Chicago and Peoria, on traffic originating beyond, to Minneapolis, Minnesota Transfer and St. Paul; to continue local, joint and proportional rates between Minneapolis, Minnesota Transfer and St. Paul and Chicago on the Illinois Central railroad. P.

HOLLANDERS AS RETAILERS.

The editor of The Review, at his home address, has received a circular letter which begins:

"As wholesale growers of Dutch bulbs, such as hyacinths, tulips, narcissi, crocus, etc., which are imported yearly from Holland, we suggest that you deal directly with us, the growers, instead of placing your order with the dealers in America. We have a large trade with the private people in Germany and Great Britain and are able to save them and would SAVE YOU THE PROFITS OF THE DEALERS."

The letter makes it appear that the Royal Eiland Nursery Co., of Hillegom, has established a "temporary American office" at 3 Gramercy Park, New

TO THE TRADE

HENRY METTE, QUEDLINBURG, GERMANY
(Established in 1784)
GROWER and EXPORTER on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

Otto Heinecken Horticultural Agency
Whitehall Building, 17 Battery Place, NEW YORK
Sole American Representative of
J. HEINS SONS, HALSTENBEK (Germany)
Fruit Tree Stock, Forest Trees, Hedge Plants
A. KEILHOLZ, QUEDLINBURG (Germany)
High-grade Vegetable Seeds
E. NEUBERT, WANDSBEK (Germany)
Lily of the Valley, Lilacs for Forcing
H. ZYP & CO., LISSE (Holland)
Wholesale Bulb Growers
Specialty Hyacinths
THE OLD FARM NURSERIES, BOSKOOP (Holland)
Evergreens, Rhododendrons, Azaleas, Palms, Etc.
WRITE FOR PRICES.

Mention The Review when you write

Ask for Prices of Seeds (Garden, Farm or Flower) from
KELWAY'S
for present delivery or on contract.
Special prices now ready.
LANGPORT, ENGLAND
Mention The Review when you write.

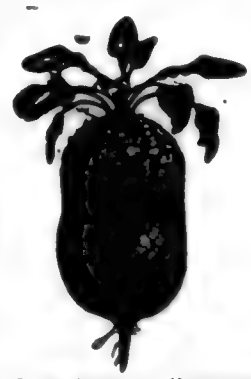
C. JONKHEER & SONS
DUTCH BULBS AND PLANTS
HILLEGOM, HOLLAND
Mention The Review when you write.

NEW AND RARE SEEDS
Unique collection. Hundreds of varieties adapted for American use. Perennial and perfectly hardy. Own saving. Catalogue free.
PERRY'S HARDY PLANT FARM
Enfield, Middlesex, England

SPECIALTIES
Our Prepared Ruscus and Magnolia Leaves, Ornamental Dried Grasses.
Italian Wheat Growers
For FLORISTS' SUPPLIES, at Moderate Prices
Address: SOCIETA ANONIMA ESPORTATRICE
Lamporecchio, Florence, Italy

JOHN WILK Importer of DUTCH and FRENCH BULBS and SEEDS
155 West 33d Street, NEW YORK
Near Penn. Station and L. I. R. R.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

CHR. OLSEN
Seed Grower
(Established 1862)
ODENSE, DENMARK

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Assn.
Mention The Review when you write.

Save money by contracting your Seeds directly with a Specialist.
J. HASSLACH, Seed Grower
ST. REMY-DE-PROVENCE, FRANCE
Ready now to book contract orders for 1914 in
ASTER, BALSAM, CYCLAMEN, DAHLIA, PHLOX, PRIMULA SINENSIS, ZINNIA, CARNATION, PANSIES, Etc.

German Stock Seeds
A GRAND SPECIALTY
Price list on application
PAUL TEICHER, Striegau, Germany
Oldest Special House

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
98 Chambers St., NEW YORK CITY

BODDINGTON'S QUALITY FLOWER SEEDS

SELECTED SEEDS SUCCESSFULLY SOWN SECURE
SURE, SAFE AND SERVICEABLE SATISFACTION

IT has been, is, and always will be our policy and intention to disseminate only the very **choicest strains** of **flowering seeds** (or any other varieties of seeds), giving special attention to the class known as **Florists' Seeds,** and intending customers need have no hesitation in buying or fear of disappointment **when they bloom. No expense** has been spared to secure the finest types as to habit of plant, form of flower, color and breeding of our **Quality strains** of **Primula, Cineraria, Cyclamen, Calceolaria, etc.**

ASPARAGUS

PLUMOSUS NANUS. True greenhouse grown. 50 cts. per 100 seeds, $1.00 for 250 seeds, $3.50 per 1000 seeds.

PLUMOSUS NANUS. California grown. 50 cts. per 100 seeds, 75 cts. for 250 seeds, $2.50 per 1000 seeds.

SPRENGERI. 25 cts. for 250 seeds, 75 cts. per 1000 seeds, $3.00 for 5000 seeds.

CALCEOLARIA HYBRIDA

BODDINGTON'S PERFECTION. The herbaceous Calceolaria is an easily cultivated plant. So long as frost is excluded from the plants in Winter they are perfectly safe, and to attempt to hasten growth at any time is a failure. July is the best month for sowing the seed. The great advance made in the habit of the strains offered is remarkable, whilst in the colors there is a marked improvement. Saved by England's most famous specialists. Monster flowers of rich and varied colors, including spotted, laced, blotched and self-colored varieties. ½ pkt. 60 cts., pkt. $1.00.

Boddington's Matchless CINERARIAS

BODDINGTON'S MATCHLESS CINERARIA. A combination of the three most famous English strains, which we can recommend to those wishing to grow the best. **Tall,** ½ trade pkt. 60 cts., trade pkt. $1.00; **Dwarf,** ½ trade pkt. 60 cts., trade pkt. $1.00.

CINERARIA STELLATA (Star-flowering Cineraria). Tall growing, 4 to 5 feet; excellent as a single specimen for table decoration, or for grouping with splendid effect in corridors and conservatories. ½ trade pkt. 60 cts., trade pkt. $1.00.

CANDYTUFT (Iberis) H. A.

BODDINGTON'S GIANT HYACINTH-FLOWERED. Large, pure white, spiral spikes. The finest variety for growing under glass. Trade pkt. 65 cts., oz. $2.00.

MIGNONETTE H. A.

BODDINGTON'S MAJESTY. The finest of all the fancy varieties of Mignonette; an improvement on Allen's Defiance. Seed saved from select spikes under glass. Trade pkt. 60 cts., ⅛ oz. $1.00, oz. $7.50.

BODDINGTON'S POT MYOSOTIS

Forget-Me-Nots are delightful subjects for flowering indoors at Christmas time, and as they are everywhere welcome the practice of growing plants in pots is rapidly increasing. Sown in July and potted on, the strain we offer produces fine, free-growing specimen plants. Trade pkt. 50 cts., 3 pkts. for $1.25.

SCHIZANTHUS (Butterfly Flower) H. A. 1½ ft.

Elegant, free-flowering, hardy annuals for the garden in Summer or for pot culture in the greenhouse during Winter.

GRANDIFLORUS BODDINGTONII. Boddington's Select Hybrids. This strain is superior to any of the Schizanthus in cultivation, the flowers are better shaped and the colors are more varied. In habit the plants are very bushy, and the flowers are invaluable for cutting; as a pot plant for conservatory decoration they are unequaled. Trade pkt. 75 cts.

WISETONENSIS. The colors are varied, ranging from white with yellow center to pink with brown center. Most useful as a Winter plant, and should be given a place in every greenhouse. Trade pkt. 50 cts.

Boddington's Matchless GIANT PRIMULAS

PRIMULA SINENSIS

Boddington's Matchless Giant Primulas, Mixed. This selection includes all the finest Giant Single Primulas of the plain-leaved class. ½ trade pkt. 60 cts., trade pkt. $1.00.

Boddington's Matchless Giant Pure White.

Boddington's Matchless Giant Blush White.

Boddington's Matchless Giant Orange King. A delightful novelty; almost orange.

Boddington's Matchless Giant Rose.

Boddington's Matchless Giant Scarlet.

Boddington's Matchless Giant Royal Blue.

Each, ½ trade pkt. 60 cts., trade pkt. $1.00. Collection of the above 6 varieties, ½ trade pkt. each, for $3.50.

The Duchess. The large, pure white flower, with its unique zone of bright, rosy carmine, surrounding a clear yellow eye, is simply unapproachable in its beauty. ½ trade pkt. 60 cts., trade pkt. $1.00.

Sutton's Coral Pink. The name describes it; habit dwarf and compact; flowers thrown well above foliage. Pkt. $1.00.

PRIMULA OBCONICA GIGANTEA

Primula obconica gigantea Kermesina. Beautiful, deep crimson.

Primula obconica gigantea alba. The pure white flowers greatly enhance the beauty of the existing lilac, rose and crimson shades.

Primula obconica gigantea lilacina. Beautiful lilac.

Primula obconica gigantea rosea. Lovely rose.

Primula obconica gigantea grandiflora. Mixed varieties, containing pure white to deep crimson.

Each of above, ½ pkt. 30 cts., pkt. 50 cts.

PRIMULA floribunda grandiflora (Buttercup). Small yellow flowers, borne in great profusion: fine for pots. Pkt. 50 cts. **Forbesii** (Baby Primrose). Pkt. 25 cts.

PRIMULA KEWENSIS (Giant Buttercup). This plant is a strong grower, with bright green leaves and numerous erect flower-scapes, 10 to 18 inches in height, producing flowers in whorls at intervals along their whole length. The flowers are fragrant, bright yellow in color, with a slender tube and spreading limb nearly an inch in diameter. As a Winter-flowering decorative plant it is an acquisition; very floriferous when in a small state. ½ trade pkt. 60 cts., pkt. $1.00.

PRIMULA FIMBRIATA, GIANT QUEEN ALEXANDRA. G. P. The largest white Primula Sinensis, blooms measuring 2½ inches across. Petals very solid and erect. Robust foliage with red stems. ½ pkt. 60 cts., trade pkt. $1.00.

PRIMULA, NEW HYBRID QUEEN OF ROSES. A lovely new hybrid of P. obconica and P. stellata, producing shapely heads of large and beautiful, bright rose-colored flowers, remaining decorative for a long time. 1 foot. Trade pkt. $1.00, ½ pkt. 60 cts.

PRIMULA MALACOIDES. H. H. P. (The Giant Baby Primrose.) The plants branch very freely. The flowers, which are ¾ inch wide, are of a pretty light lilac, and are borne in whorls on long stems. If grown in a greenhouse, can be had in bloom in four months after sowing. Trade pkt. 50 cts., 3 pkts. for $1.25.

PRIMULA MALACOIDES ALBA. The white prototype of the foregoing variety, and a great acquisition; very chaste and beautiful as a plant or cut flower. Trade pkt. 50 cts., 3 pkts. for $1.25.

ARTHUR T. BODDINGTON, Seedsman

342 West 14th Street
NEW YORK CITY



FROM ALL PARTS

of the country reports are the same, showing that my **Seedling** Silver Pink Snapdragon stands alone for beauty and productiveness. A steady flow of repeat orders furnishes complete proof.

G. S. Ramsburg, Somersworth. Tacoma, Wash., May 23, 1914.
Dear Sir: Enclosed find $1.00, for which please send a packet of seed of your Silver Pink Snapdragon. **They are certainly good.**
Yours respectfully, HENRY BENTHIEN.

G. S. Ramsburg. Johnstown, N. Y., May 6, 1914.
Dear Sir: Will you please ship to me at once 200 plants of your S. P. Snapdragon? The plants that I got from you last fall have **done fine.**
Yours very truly, THOS. BARSON.

Mr. G. S. Ramsburg, Somersworth, N. H. Springfield, Mo., May 8, 1914.
Dear Sir: We inclose our check for $5.00 for seven pkts. of seed of Silver Pink. We are doing fine with it and have grown some splendid blossoms, which are a grand color and great seller with us. This is our first trial, and we are pleased.
Very truly, RAUGH BROS.

Order seeds at once for fall blossoms. Too early to sow for winter. Price of new crop seed, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Cash. We have a few plants out of small pots at $3.00; out of 3½-inch pots, $8.00.

G. S. RAMSBURG, Somersworth, N. H.

Mention The Review when you write.

York city, for the purpose of going the average Holland house one better—the average Holland exporter being thus far content to sell florists and the larger private estates, the Eiland concern proposes also to cut the seed stores and florists out of the business of even the smallest buyers. There doubtless is no reason why these or other bulb growers should not sell direct to the planter in this country if they conceive it to be profitable, but there seems an extremely good reason why they should not receive the orders either of seedsmen or florists.

CATALOGUES RECEIVED.

Henry W. Turner, Montebello, Cal.—"Superior-grown Roses for Immediate Planting," a trade list of "the best of the old roses and a few newer varieties that are crowding for place."

Wagner Park Nursery Co., Sidney, O.—Illustrated catalogue of Dutch bulbs, iris, peonies, boltonias and other hardy plants, flowering shrubs, roses, vines, bay trees and other ornamentals, plant boxes, lawn seats, sundials, pergolas, etc. Twenty-two of the entire forty pages are devoted to bulbs.

Buchbinder Bros., Chicago, Ill.—"Refrigerators for Florists," an illustrated catalogue, showing several sample styles, with descriptions and with "a few reasons why you should buy a Buchbinder refrigerator."

Peter Henderson & Co., New York, N. Y.—"Henderson's Midsummer Catalogue," containing lists of strawberry and vegetable plants, seeds for summer sowing, tools, insecticides, etc.; illustrated; thirty-two pages and cover.

Knight & Struck Co., New York, N. Y.—An attractive 96-page catalogue of "Heatherhome" bulbs, seeds and plants, including hardy perennials. Erica or heather is one of the specialties; hence the name "Heatherhome." The book is not illustrated, but is tastefully and carefully arranged.

Samuel McGredy & Son, Portadown, Ireland—A 12-page list of new roses raised by this firm and by other growers, with both wholesale and retail prices.

ROCHESTER, N. Y.

The Market.

June has started well and brisk business is reported by all. The weather has been ideal and has favored trade wonderfully. There have been numerous weddings, and orders are being placed ahead for large affairs. Social functions have kept about everybody busy and smaller parties have made calls for lots of cut flowers and bouquets. Commencements and graduations are in full swing here and have added greatly to the total of business. This should be the busy month. The cut flower stock has been good, on the average. The majority of flowers are well up in quality, but some are poor and would be best left out of the mar-



Pearson's Improved Begonia Prima Donna

(My own raising)

A grand winter-blooming variety of easy cultivation, bright, glossy foliage, with a profusion of bright pink flowers, at their best in winter; flowers the size and color of a Lorraine type. Sow seeds now for Xmas blooms. Liberal trade pkt., 25c; 5 for $1.00; 1/64-oz., $1.50.

PETER PEARSON
Seedsman and Florist
5732-5752 Gunnison Street, CHICAGO, ILL.

Mention The Review when you write.

COLD STORAGE GLADIOLI

50,000 1¼ to 1½-inch **America** at.....$10.00 per 1000
5,000 1¼ to 1½-inch **Mrs. Francis King** at..... 12.00 per 1000

5% for cash with order. 250 at 1000 rate.

This is good blooming size, suitable for June planting.

E. E. STEWART, Brooklyn, Mich.

Mention The Review when you write.

THERE IS GOOD MONEY IN FORCING **CYCAS STEMS**

A good stem weighing 6 pounds costs 42c, and should produce a plant with twelve to fifteen leaves, selling wholesale at 10c per leaf, and retail at 15c per leaf. In two sizes, 2 to 5 lb. stems, and 4 to 8 lb. stems. I have found the larger ones more profitable.

Price, per lb., 10c; per 100 lbs., $8.00
Per case of about 300 lbs., 7c per lb.

WALTER P. STOKES, SEEDSMAN,
219 MARKET STREET, PHILADELPHIA

ALWAYS MENTION THE **FLORISTS' REVIEW** WHEN WRITING ADVERTISERS

THE GLAD HAND

GLADIOLI -- GLADIOLUS -- GLADIOLUSES

Which is right?—the only way to find out is to plant some of our stock. And if planted now, or even later, they will BLOOM when the earlier planted stock is past, which means higher prices for the flowers and is GOOD BUSINESS. We offer the following varieties, less 5% if cash accompanies the order:

BODDINGTON'S QUALITY GLADIOLI

AMERICA (Our Specialty). **This beautiful new Gladiolus has produced as great a sensation as the now famous Princeps. The flowers, which are of immense size, are of the most beautiful flesh-pink color and, as a florist who saw it said, it is "fine enough for a bride's bouquet."**

Selected Bulbs, 2 to 2½ inches: 25c per doz., $1.75 per 100, $15.00 per 1000. 1st size, 1½ to 2 inches: 20c per doz , $1.50 per 100, $12.00 per 1000; 1 to 1½ inches: $1.25 per 100, $10.00 per 1000.

PEACE. The flowers are large, of good form and correctly placed on a heavy, straight spike. They are a beautiful white, with a pale lilac feathering on the inferior petals.

"Peace" is not an early bloomer, but rather medium to late, and planted at the same time with other stock, it is in its best condition when most other varieties have passed blooming. Per doz. $1.25, per 100 $9.00, per 1000 $85.00.

Grand Novelty Orchid-flowered Gladiolus

MRS. FRANK PENDLETON, JR. Order early to procure Mrs. Frank Pendleton, Jr. Awarded First-Class Certificate of Merit by the Massachusetts Horticultural Society of Boston and by the American Gladiolus Society at Baltimore, 1911. Its color is the most exquisite salmon-pink with a very conspicuous blood-red blotch in the throat on the lower petals. Per doz. $5.00, per 100 $40.00.

PINK AUGUSTA. Color a lovely soft pink. This variety is especially suitable for forcing under glass, for which purpose it is especially recommended. Per doz. 35c., per 100 $2.50, per 1000 $20.00.

EUROPA. One of the finest white Gladioli, and the individual flowers are the purest in snowy whiteness. $1.75 per doz., $14.00 per 100.

DAWN. (Tracy's.) The most beautiful shell-pink Gladiolus ever offered. A long, graceful spike of magnificently formed flowers, all open at one time. $1.00 per doz., $7.50 per 100.

INDEPENDENCE. A brilliant rose-pink, with richly marked throat. A long spike of wax-like flowers. One of the best for cut-flowers and for massing because of its color and the lasting quality of the bloom. $2.75 per 100, $25.00 per 1000.

	100	1000
Hollandia (The Pink Brenchleyensis). Flowers well arranged on a spike which attains a height of about 4 feet. Often as many as 30 blooms of a charming pink shade tinted yellow are open at one time. First size bulbs	$1.75	$15.00
Brenchleyensis (true). Fiery scarlet. Top roots, XXX, 2 and 2½ inches.	1.50	14.00
First size bulbs, XX, 1¾ to 2 in..	1.25	12.00
Second size, X, 1 to 1¾ inches....	1.25	10.00
Boddington's White and Light. First size, 1¼ to 1½ inches.....	1.25	12.00
1900. Nothing finer for florists' use. Flower is of a rich shade of red, with very prominent white spots on three lower petals.....	1.75	15.00
Mrs. Francis King. First size, 1¼ to 1½ inches.....	$1.75	$16.00
Princeps. Color rich crimson, with broad white blotches across the lower petals. Flowers can be grown to nearly 8 inches in diameter under stimulating culture	3.75	35.00
Groff's Hybrids. First size, X, very fine mixture....	1.00	9.00
Shakespeare. White and rose.....	4.25	40.00
American Hybrids. XX. A mixture of the choicest varieties of Gladiolus in equal proportion; very fine	1.00	9.00
American Hybrids. X. Very fine mixture	.85	7.50
Striped and Variegated.....	2.25	21.50
Pink and Rose shades.....	1.75	16.00
Orange and Yellow shades.....	3.50	32.00
Scarlet and Red shades.....	1.50	14.00
Lemoine's Hybrids .	1.50	12.00
Childsii. First quality, mixed; dark shades	1.75	16.00
Good quality, mixed; light shades..	2.50	22.50

Small quantities of other varieties on hand. Write for list and price, also for special prices upon quantities of the above.

ARTHUR T. BODDINGTON, Seedsman,

342 West 14th Street NEW YORK CITY

Mention The Review when you write.

CALLAS

$7.50 to $10.50 per 100

FREESIA, the best, $6, $8 and $10 per 1000

M. M. CARROLL, Norwood, O.

ket. Roses of all varieties have been unusually good, but the prices have been low. The demand for red roses has been large; Milady and Cardinal have filled the bill nicely. Sunburst has also received a good call. Beauties are good in color and quality, but even the prices of them are lower than usual. Orchids have arrived in large shipments, but have cleared well. Lily of the valley is not extra good, being frail

WILSON'S SEEDS sold in Newark will grow anywhere

J. J. WILSON SEED CO., Inc., NEWARK, N. J.

ASPARAGUS PLUMOSUS NANUS SEED

Fresh, true to name, best quality,

For quick sale, $1.25 per 1000; 10,000 and over, $1.00 per 1000.

DRAKE POINT GREENHOUSES, - - YALAHA, FLA.

Mention The Review when you write.

and small. Easter lilies are not coming fast, but there is little demand for them. Sweet peas are not overplentiful and they are much shorter-stemmed this week; this hinders their sale considerably. Bachelor's buttons, peonies, lupines, and blue and yellow iris are coming in heavy consignments, but do not clear well. Carnations, on the whole, are not at all satisfactory, as many of them are sleepy as soon as they arrive. Daisies are scarce. Outdoor bedding work is not at an end yet; the sales are heavy. The supply of green goods is about normal.

Various Notes.

Milton Selinka, of Schloss Bros., New York city, was in town and picked up several good orders. He says business is highly satisfactory.

Miss Dudley, of Crosman Bros.' East Main street store, had the misfortune May 30 to prick her eye with a dracæna spike, causing her intense pain. She was obliged to spend most of Memorial day in St. Mary's hospital, taking treatments. The sight of the eye is impaired, but quick recovery is hoped for.

H. E. Wilson has had a busy week with graduation bouquets and funeral work. The counter trade has been good and they have orders for a number of weddings.

Good counter trade, demanding a lot of extra help, is noticed at the seed store of James Vick's Sons, on Stone street. They are kept busy right along and the extra rush means later hours for the regular help.

Richard Roe went on an automobile trip to Hamilton, Canada, for Memorial day and Sunday.

J. B. Keller Sons had an attractive window decoration last week; it was simple, yet unusually artistic. A huge basket, containing probably 100 Easter lilies, was the center of attraction, surrounded by large palms and ferns.

George T. Boucher reports good business and says he has several good orders booked ahead. His Memorial day trade was especially good.

Paul Campas is doing a good, steady trade at his stand at the corner of East Main and State streets.

The Briggs Bros. Seed Co. is clearing a lot of vegetable and flower plants, as well as a big stock of seeds, at the North Water street store. H. J. H.



GIANT PANSY SEED

Kenilworth Mixture
Kenilworth Show
Bronze Shades
Masterpiece, curled
Separate Colors.

1000 seeds, 25c; 5000, $1.00; ¼ oz., $1.25; 1 oz., $5.00.
Princess (new upright), 1000 seeds, 75c. 300 seeds, 25c

CHAS. FROST Kenilworth N. J.

August Rölker & Sons
General Horticultural Importers
for the trade only. Send for estimates or price lists to
51 BARCLAY ST., NEW YORK
or P. O. Box 752

In cold storage, ready for immediate shipment
L. Giganteums, L. Auratums and L. Speciosum Albums, 8-9 in.
Write for prices.
Yokohama Nursery Co., Ltd. Woolworth Bldg., NEW YORK

LILY OF THE VALLEY
(COLD STORAGE)
Preeminently the finest Valley in the market today. Stock now giving excellent results.
GIANT FORCING—usual grade, fine stock, case of 500, $8.50; case of 1000, $16.00.
XXX GIANT FORCING—specially selected pips, unsurpassed for finest work; case of 500, $9.00; case of 1000, $17.50.
CURRIE BROS. CO., 108 Wisconsin Street, 312 Broadway, **Milwaukee, Wis.**
Mention The Review when you write.

SEEDS of PERENNIALS for Summer Sowing
Our Own Growing.

	oz.	lb.
Pentstemon Coeruleus	$0.20	
Campanula Pyramidalis, white	.75	
Campanula Pyramidalis, blue.	.75	
Rudbeckia Purpurea	1.25	
Hyacinthus Candicans	.10	$1.25
Campanula, single, mixed	.25	
Campanula, double, mixed	.75	
Hollyhock, Allegheny	.50	6.00
Larkspur, Large Flowering Hybrids	.20	
Larkspur, Chinese, mixed	.25	2.50
Lychnis Chalcedonica	.15	
Lychnis Viscaria Splendens	.35	
Sweet William Dunnetti	.20	2.00
Sweet William Holborn Glory	.25	2.50

All varieties Perennial Seeds.
New crop Pansy Seed in August.
JAMES VICK'S SONS
ROCHESTER, N. Y.
Mention The Review when you write.

All Seeds and Bulbs sold by Thorburn are always of the very highest quality and true to name.

ASPARAGUS
Plumosus Nanus

Per 1000	
1000	$2.00
5000	1.75
10,000	1.65

TUBEROSES
Dwarf Double Pearl.
Extra large size.
$7.50 per 1000

J. M. Thorburn & Co.
"The most reliable seeds"
53 Barclay St. New York, N. Y.
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For Fall Delivery
GERMAN IRIS
in endless varieties
LILIUMS HENRYI AND TENUIFOLIUM
in endless quantities
Write us for prices.
JOHN LEWIS CHILDS
Flowerfield, L. I., N. Y.
Mention The Review when you write

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE, Box 34, SEDALIA, MO.
Mention The Review when you write.

Begonia Bulbs

TUBEROUS-ROOTED

		100	1000
Single.	Separate colors	$2.00	$18.00
Single.	Mixed colors	1.75	15.00
Double.	Separate colors	3.00	25.00
Double.	Mixed colors	2.50	20.00

GLADIOLUS

	100	1000
Prize Winner Mixture	$1.50	$12.00

TUBEROSES

	100	1000
Mammoth Double Pearl	$1.00	$8.00
No. 2, Double Pearl	.50	3.00

Johnson Seed Company
217 Market St., PHILADELPHIA, PA.
Mention The Review when you write.

PRIMROSE
XX SEED XX
Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, $1.00; ½-pkt., 50c; per 1000, $1.50; colors separate also.
Primula Obconica, New Giants, pkt., 50c.
Primula Kewensis, sweet yellow, 25c.
Primula Malacoides, Giant Baby, 25c.
Cinerarias, best large fl. dwf., 1000 seeds, 50c.
Calceolarias, finest giant flowering dwarf, 50c.
Daisy (Bellis) Monstrosa, new monstrous double giant-flowering, mixed, pkt., 25c.
Forget-me-not Triumph, ex. fine, 25c.
GIANT PANSY The best large-flowering varieties, critically selected, 6000 seeds, $1.00; oz., $3.00; half pkt., 50c. A liberal extra packet of **Giant Mme. Perret Pansy Seed** added to every order for Pansy seed.
CASH. Liberal extra count.
JOHN F. RUPP, Shiremanstown, Pa.
Mention The Review when you write.

CYCAS REVOLUTA STEMS
Strong and healthy bulbs, sizes ½ to 6 lbs. 25 lbs., $2.50; 100 lbs., $8.00; 300 lbs., $23.50; 500 lbs., $37.50; 1000 lbs., $70.00.

TUBEROSE BULBS
Excelsior, Double Pearl Dwarf. 4-6-inch, $1.00 per 100; $8.00 per 1000.

GLADIOLUS
Moore's Special Mixture. Light colors, $12.00 per 1000; all colors, $10.00 per 1000.

Tuberous-Rooted BEGONIAS—Large Bulbs
Single in separate colors, 35c per doz.; $2.00 per 100; $18.00 per 1000.
Double in separate colors, 50c per doz.; $3.00 per 100; $25.00 per 1000.
Send for our wholesale florist catalogue—it's free.
THE MOORE SEED CO.
125 Market St., PHILADELPHIA, PA.
Mention The Review when you write.

Peonies - Carnations - Lilies - Roses

Orchids - American Beauties

WE ARE IN POSITION TO FILL YOUR ORDERS WITH CHOICE STOCK

PITTSBURGH CUT FLOWER COMPANY, 121 Sandusky Street, PITTSBURGH, PA.

Mention The Review when you write.

Easter Lilies

ALL YEAR ROUND
Grown by
Hoffmeister Floral Co.
Lickrun, Cincinnati, Ohio

Mention The Review when you write.

EVERYTHING SEASONABLE

THE McCALLUM CO., Cleveland, Ohio Pittsburgh, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburgh, June 10, 1914.

	Per doz.
Beauty, Fancy	$3.00
" Medium	2.00
" Short	$0.50 @ 1.00
	Per 100
Killarney	$2.00 @ $8.00
White Killarney	2.00 @ 8.00
Richmond	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Bulgarie (Rivoire, Taft)	2.00 @ 8.00
Cattleyas, per doz.	$7.50@$9.00
Carnations	2.00
Valley	3.00 @ 4.00
Lilies	6.00 @ 8.00
Yellow Daisies	1.00
Sweet Peas	.50
Mignonette	2 00
Calendulas	2.00
Stocks	1.00 @ 2 00
Iris	2.00 @ 4.00
Peonies	2.00 @ 8.00
Gladioli	4.00 @ 8.00

Cincinnati, June 10, 1914.

	Per doz.
Beauty, Extra	$4.00 @ $5.00
" 30 to 36-inch	2.50 @ 3 00
" 24-inch	1.50 @ 2.00
" 12 to 18-inch	1.00 @ 1.50
	Per 100
Killarney, white and pink	$3.00 @ $ 6.00
Richmond	4.00 @ 8.00
Sunburst	4.00 @ 8.00
Mrs. Ward	4.00 @ 8.00
Carnations	2 00 @ 3 00
Easter Lilies	8 00 @ 10.00
Callas	6 00 @ 8.00
Lily of the Valley	3.00 @ 4.00
Sweet Peas	.35 @ .75
German Iris	3.00 @ 5.00
Peonies	4.00 @ 6.00
Stocks, per bunch	25c@50c
Daisies	.50 @ 1.00
Snapdragon	6.00 @ 8.00
Tulips	1.00 @ 2.00
Orchids, per doz.	$6.00@$7.50
Candytuft, per bunch	25c
Feverfew "	25c

PLEASE cut out our ad. The Review has sold us out, and then some.—Le Roy H. Brown & Son, Clyde, O.

I MOST certainly appreciate your paper and would advise every florist to advertise surplus stock in The Review.—Fred Ziegeler, Jr., New Orleans, La.

Cut Flowers Greens Supplies

——Everything a Florist Needs——

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

WELCH BROS. CO., 226 Devonshire Street, BOSTON

THE LARGEST WHOLESALE HOUSE IN AMERICA

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Wholesale Cut Flower Prices.

Boston, June 10, 1914.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Extra	6.00 @ 10.00
" Short stems	2.00 @ 4.00
Shawyers, Russells	1.00 @ 8.00
Killarney	.50 @ 5.00
White Killarney	.50 @ 5.00
Dark Pink Killarney	.50 @ 5.00
Double White Killarney	.50 @ 5.00
Killarney Queen	1.00 @ 6.00
Mrs. Aaron Ward	.50 @ 4.00
Lady Hillingdon	.50 @ 4.00
Richmond, Rhea Reid	.50 @ 6.00
Sunburst	.50 @ 4.00
Rivoire (Bulgarie, Taft)	1.00 @ 4.00
Carnations	.50 @ 2.00
Cattleyas	25.00 @ 30.00
Lily of the Valley	1.00 @ 3.00
Easter Lilies	3.00 @ 5.00
Gardenias	8.00 @ 15.00
Marguerites	.30 @ 1.50
Antirrhinums	2.00 @ 4.00
Sweet Peas	.25 @ 1.00
Callas	3.00 @ 4.00
Spanish Iris	2.00 @ 3.00
Small Gladioli	2.00 @ 3.00
Large " per doz.	$1.50
Peonies	4.00 @ 8 00

WE sold our advertised 10,000 salvias in one day. We enclose twenty cents in stamps to pay for the ad in The Review. —Stuhldreher Bros., Mansfield, O.

Louis H. Kyrk

WHOLESALE COMMISSION FLORIST

Consignments Solicited

Cut Flowers, Wire Work, Florists' Supplies

110-112 E. 3d St., CINCINNATI, OHIO

Mention The Review when you write.

ORCHIDS

Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.

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Philadelphia, June 10, 1914.

	Per doz.	
Beauty, Long	$2.00 @	$3.00
" Medium		1.50
" Short	.75 @	1.00
	Per 100	
The Killarneys, Long	$5.00 @	$8.00
" Short	3.00 @	4.00
Mrs. Russell, Long	6.00 @	8.00
" Short	3.00 @	4.00
Kaiserin, My Maryland, Long	5.00 @	8.00
" " Short	3.00 @	4.00
Richmond, Long	5.00 @	8.00
" Short	3.00 @	4.00
Sunburst, Ward, Melody, Long	5.00 @	6.00
" " Short	3.00 @	4.00
Carnations, Select	2.00 @	3.00
" Ordinary	1.00 @	1.50
Cattleyas....per doz.,	$4.00 @	$6.00
Easter Lilies, per doz.	.75 @	1.25
Valley	2.00 @	4.00
Daisies	1.00 @	1.50
Sweet Peas	.50 @	.75
Gladioli	6.00 @	8.00
" Baby	3.00 @	4.00
Peonies	3.00 @	4.00
Double Cornflowers	.25 @	.50
Iris	2.00 @	3.00

St. Louis, June 10, 1914.

	Per doz.	
Beauty, Specials	$2.00 @	$4.00
" Extra	1.00 @	1.50
" Shorts	.50 @	.75
	Per 100	
Richmond	$3.00 @	$ 6.00
Maryland	3.00 @	6.00
White Killarney	3.00 @	6.00
Killarney	3.00 @	6.00
Carnations	1.00 @	2.00
Lily of the Valley	3.00 @	4.00
Harrisii	8.00 @	10.00
Orchids.....doz.,	$6.00 @	$7.50
Callas	5.00 @	8.00
Daisies, Shasta	.50 @	.75
Sweet Peas	.20 @	.40
Gladioli	3.00 @	4.00
Peonies	2.00 @	3.00
Jasmines	1.00 @	2.00
Daisies, field	.20 @	.30

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Wholesale Cut Flower Prices.

Milwaukee, June 10, 1914.

	Per doz.	
Beauty, Long stems		$4.00
" 30 to 36-in. stems		3.00
	Per 100	
Richmond	$2.00 @	$ 8.00
Killarney	2.00 @	8.00
White Killarney	2.00 @	8.00
Mrs. Ward	2.00 @	8.00
Antoine Rivoire (Taft)	8.00 @	10.00
Sunburst	3.00 @	10.00
Carnations	1.00 @	3.00
Valley		4.00
Easter Lilies	6.00 @	10.00
Sweet Peas	.50 @	1.00
Snapdragon, per bunch	.50c @	$1.00
Daisies	.75 @	1.00
Pansies, bunches	2.00 @	5.00
Peonies	2.00 @	4.00

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Chicago, June 10, 1914.

	Per doz.
Beauty, long stems	$3.00
" 30 to 36-in. stems	2.50
" 24-inch stems	2.00
" 12 to 20-inch stems	$0.75 @ 1.50
	Per 100
Killarney	$3.00 @ $10.00
White Killarney	3.00 @ 10.00
Richmond	3.00 @ 10.00
My Maryland	3.00 @ 10.00
Rhea Reid	4.00 @ 8.00
Mrs. Aaron Ward	3.00 @ 10.00
Rivoire (Bulgarie, Taft)	3.00 @ 10.00
Sunburst	4.00 @ 12.00
Milady	4.00 @ 10.00
Hillingdon	3.00 @ 8.00
Killarney Queen	6.00 @ 10.00
Carnations	1.00 @ 2.00
Valley	3.00 @ 4.00
Easter Lilies	2.00 @ 8.00
Cattleyas, per doz.	$5.00 @ $6.00
Daisies	.75 @ 1.50
Sweet Peas	.50 @ 1.00
Gladioli	5.00 @ 8.00
Peonies	2.00 @ 6.00
Water Lilies	1.00 @ 2.00
Gaillardias	1.00 @ 2.00

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Wholesale Cut Flower Prices.

New York, June 8, 1914.

	Per 100
Beauty, Specials	$ 8.00 @ $12 00
" Fancy	6.00 @ 8.00
" Extra	4.00 @ 6.00
" No. 1	1.00 @ 2.00
" No. 2	.50 @ 1.00
Killarneys	.25 @ 3.00
My Maryland	.25 @ 3.00
Richmond	.25 @ 4.00
Sunburst	.25 @ 4.00
Lady Hillingdon	.25 @ 3.00
Prince de Bulgarie	.25 @ 4 00
Mrs. Aaron Ward	.25 @ 5.00
Mrs. Shawyer	.50 @ 3.00
Mock	.50 @ 5.00
Chatenay	.50 @ 5.00
Brides and Maids	.25 @ 3.00
Orchids—Cattleyas	10.00 @ 50.00
Carnations	.25 @ 1.00
Easter Lilies	1.00 @ 3.00
Lily of the Valley	1.00 @ 2.00
Sweet Peas, doz. bnchs	10c@50c
Lilac, per bunch	10c@15c
Daisies, per bunch	15c@25c
Calla Lilies, per doz	30c@50c
Peonies	.50 @ 3.00
Gladioli, per doz	25c@$1.00

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Buffalo, June 10, 1914

	Per 100
Beauty, Specials	$20.00 @ $25.00
" Fancy	12.00 @ 15.00
" Extra	10.00 @ 12.00
" Firsts	8.00 @ 10.00
" Short	2.00 @ 4.00
Killarney	2.00 @ 6.00
White Killarney	3.00 @ 8.00
Richmonds	3.00 @ 8.00
Maryland	3.00 @ 8.00
Red Killarney	3.00 @ 6.00
Killarney Queen	3.00 @ 6.00
Bon Silene	2.00
Milady	3.00 @ 6.00
Hillingdon	3.00 @ 6.00
Sunburst	4.00 @ 8.00
Safrano	2.00 @ 3.00
Carnations	1.00 @ 2.00
Lily of the Valley	3.00 @ 4.00
Longiflorums	6.00 @ 10.00
Callas	6.00 @ 10.00
White and Yellow Daisies	1.00 @ 1.50
Snapdragon	3.00 @ 6.00
Cattleyas	40.00 @ 50.00
Mignonette	2.00 @ 3.00
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PACIFIC COAST DEPARTMENT

LOS ANGELES, CAL.

The Market.

During the week just passed business has improved slightly and May has totaled better than was at one time expected. Funeral work has been the standby and there are many good wedding orders scheduled for June. The stores are full of flowers of all kinds and the street stands are also showing good stock. There are not quite so many indoor roses in the market, as some of the growers have commenced to throw out their stock. Killarney is poor in color, but Mrs. Geo. Shawyer is taking its place, the flowers lasting much longer in good condition than the old favorite. Dahlias are making a good show already, the cactus and decorative types being most in evidence. The weather has been dull for the season and this has helped the sweet peas, which are excellent. Nothing but the Spencers are now grown to any extent for cutting and these are by far the most profitable when the price is considered. There is a big demand for the annual gypsophila and seldom does the supply exceed the demand. In plants there is not much offered, a few begonias, gloxinias and lilies of the valley in flowering stock and ferns, coleuses and rubber plants in foliage. Greens are plentiful and cheap.

Various Notes.

Everyone was sorry to hear that Eleanor Turner, daughter of H. W. Turner, of Montebello, had been knocked down and seriously injured by an automobile recklessly driven along the Whittier road late in the evening of May 30. She was one of a party returning from the graduation exercises at her school when the accident occurred. She was dragged along the road a considerable distance, suffering concussion of the brain and a broken collar-bone. The driver and occupants of the car drove on without ascertaining whether their victim was killed or not. Miss Turner was taken at once to the Montebello hospital and cared for, and at last reports was making speedy recovery.

At the monthly meeting of the Los Angeles County Horticultural Society, held June 2, there was a fine audience present to hear W. W. Felgate, of Sierra Madre, discourse on soils and their treatment. Mr. Felgate brought along some splendid samples of lettuce, potatoes and other vegetables and flowers to show that he practices what he preaches and practices it successfully. Mr. Felgate is much in favor of drying out the soil thoroughly between crops and allowing the sun to burn up the nematodes, injurious insects and germs of fungi, which are always present. He showed himself to be thoroughly familiar with his subject and a most hearty vote of thanks was given him at the end of the lecture. Some elegant spikes of gladioli were sent by Ernest Braunton; these were the result of his own hybridization and cross fertilizing. He has one immense pink in the way of Panama, while his crosses of G. primulinus, a yellow species from South Africa, are beautiful in the extreme, though perhaps hardly large enough for commercial purposes as yet. Mr. Braunton has been working on the gladiolus for a number of years and is to be congratulated on the good results already obtained.

Sidney Hockridge, of the City Nurseries, of Redlands, was a visitor last week.

For the graduation exercises at the Los Angeles high school Wolfskills' & Morris Goldenson supplied the flowers, consisting of nearly 300 corsage bouquets.

H. W. Turner is building a new office, and painting generally. Everything on the place is being painted a warm cream color, from his big Stoddard-Dayton down to the smallest building, or anything else that can be painted. All office stationery, business cards and labels, everything in short, is to be of the same tint. In anticipation of the big demand next season, a large quantity of the new rose, September Morn, is being worked up and Mr. Turner is showing his own faith in it by planting many benches to it.

T. F. M. Williamson is said to have gone out of business at Washington and Figueroa streets. Mr. Nelson, his late manager, has taken over the lease.

J. McGilvray is making the most of his chances in the new conservatories at Eastlake park. The one house that is completed is filled with fine flowering stock and the corridor walls are lined with moss, with ferns and orchids planted on it. Gus. Peterson is also making good progress with the landscape work. A good deal still remains to be done if the alterations are to be all finished by 1915.

H. R. Richards.

PORTLAND, ORE.

The Market.

Memorial day business fell considerably short of that of former years, largely on account of the advanced season, as there were plenty of outside flowers. The shipping trade was brisk up to the last. There is plenty of stock to care for all business. Carnations are almost a glut; yet the standard of prices is maintained in the better class of stores. Roses are producing the heaviest cut of the season, in all varieties, but the demand is sluggish, as roses are plentiful in the gardens. Sweet peas are of fine quality and move fairly well. Gaillardias, coreopsis, campanulas and snapdragons help to make up the general variety of garden flowers. Japanese iris is coming in nicely in a variety of colors.

Various Notes.

Julius Broetje, of Oak Grove, is cutting a fine lot of water lilies, which are readily disposed of.

The Swiss Floral Co. has several new strains of petunias of the firm's own hybridizing. Pride of Portland is a dainty shade of pink and has proved a fine seller.

R. Keil, of Lents, Ore., is reported to

Freesia Refracta Alba, 3/8-in., 1/2-in. and up. Write for prices.
Asparagus Plumosus Seed.....$1.50 per 1000
Quantity prices on application.
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2¼-inch pots .....$ 7.50 per 100
4 -inch pots ..... 15.00 per 100

Nephrolepis in all varieties and sizes. I have also a large stock of Kentias in all sizes.

Write for Wholesale Price List

H. PLATH, THE FERNERIES
Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.

Mention The Review when you write.

GERANIUMS, One each of twelve varieties imported novelties, 2-in., $1.00 prepaid. 2-in. standards, $2.00 per 100; unrooted, half price. **CALIFORNIA GERANIUM CO.** Box 552, Santa Monica, California.
Mention The Review when you write.

have left for Europe. Mrs. Keil will continue to run the place, with the assistance of a good grower.

Rahn & Herbert have a contract with the Rose Festival Association to supply about 200 baskets to be attached to the lamp posts in the downtown districts. This is a departure from former ways of decorating for the occasion.

J. B. Pilkington left June 5 for an extended trip through the south and east. The objective point will be Cleveland, O., where the nurserymen will convene June 24. Being the president, he deems it necessary to be on hand a little ahead of time.

Charles F. Barber, of Boring, Ore., a few years ago commenced to grow delphiniums in a small way. Now he has some of the finest English and French hybrid strains and has decided to enter the commercial field. A visit to his place will convince one of the superiority of his stock and the location is ideal, being in the high altitudes in the vicinity of Mount Hood.

S. Lubliner is doing jury service during the month of June. It is a hardship for him, as his business needs his personal attention, especially during commencement times. E. R. C.

SPOKANE, WASH.

The Market.

With the exception of a few belated orders for bedding stock and window boxes, practically the whole of the business done now is in wedding work, with some funeral work to help out.

On all sides are heard quite satisfactory reports of Memorial day business; all claim fully as great a business as last year's and some say that it was away ahead this year. One thing especially noticeable is that, while business

CALLA BULBS

FOR JULY DELIVERY

1 -inch to 1½-inch.....$4.00 per 100
1½-inch to 2 -inch..... 6.00 per 100
2 -inch to 2½-inch..... 9.00 per 100

All well cured bulbs, packed with the greatest care. Ask for prices on Freesia Purity and Refracta Alba.

In ordering Callas state by freight or express.

WHOLESALE SHIPPERS

We have a superb stock of **Carnations, Roses, Gladiolus, Sweet Peas** and all other seasonable flowers. As we are now located in the California Flower Market, we can supply your needs with the best stock.

LONG DISTANCE SHIPPINC A SPECIALTY

HOGAN, KOOYMAN & CO. 27 Central Pl. (Off Bush) San Francisco, Cal.

Phone Sutter 540

Mention The Review when you write.

FLOWERS FOR JUNE WEDDINGS

LARGEST STOCK AND GREATEST VARIETY

E. W. McLellan Company, Inc.

Wholesale Florists — Shipping our Specialty

18, 20, 22 and 24 Lick Place, San Francisco, Cal.

NURSERIES AT BURLINGAME.

Mention The Review when you write.

ADVANCE ORDERS, 1914 FALL DELIVERY, OF

JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

10,000

Carnation Field Plants

Ready in July. Write us for prices.

LOOMIS CARNATION CO.
R. F. Reddan, Mgr. Loomis, Placer Co., Calif.

ROOTED CARNATION CUTTINGS

	Per 100	1000
White Enchantress	$2.25	$20.00
Light Pink Enchantress	2.25	20.00
Victory	2.25	20.00
Comfort	2.25	20.00

Bassett's Floral Gardens
B. S. Bassett, Prop. LOOMIS, CAL.

PALMS PALMS

Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,
Santa Barbara, Cal.

PALMS PALMS

Mention The Review when you write.

20,000 Commercial Mums, $25.00 per 1000. Ready June 15th.
Field grown Carnations ready July and August, $50.00 per 1000. **HOLDEN FLORAL CO.,**
1180 Milwaukee Ave., Portland, Oregon
Mention The Review when you write.

THE FERNERY

We are the largest growers of Maidenhair Fern and Asparagus, the very best quality on the market.

MAIDENHAIR FERN, best quality, long stems and very large bunches, 5 bunches for $1.00.

ASPARAGUS PLUMOSUS, the very same, 25c straight. Order a trial shipment to see the stock.

E. ROSAIA & SONS,
COLMA, San Mateo Co., **CALIFORNIA**
Telephone Colma, San Mateo Co.
Mention The Review when you write.

THOUSANDS of BEDDING PLANTS

Transplanted from flats, $1.00 per 100
Asters, Cinerarias, Canterbury Bells, Cosmos, Coreopsis, Dianthus, Engl. Daisy, Foxglove, Stocks, Silver-pink Snapdragon, Salvia, Zinnia, R. C. Verbena, Chrysanthemums. **From 2-inch pots:** Geranium S. A. Nutt, 3c; others, including Ivy, 5c; Lobelia, 2c; Marg. Mrs. Sander, 2½c; Single White, 2c; Moonvines, Heavenly Blue, 2c; Leari, 2½c; Double White, 1½c; Pelargoniums, 5c; Salvia, 2c. Also a lot of other plants. Cash with order, 10% discount.
Send for 1914 price list.

FRED G. EHLE,
224 Sanborn Ave., SAN JOSE, CAL.
Mention The Review when you write.

conditions generally have been slow and times hard, yet on the big flower days the demand for flowers has been, in nearly every instance, fully as great as in previous years during good times, and in some cases even greater. Some lines of stock were short, such as carnations and peonies, both of which sold readily at $2 and $2.50 per dozen, although the quality was nothing extra. There were plenty of roses for all demands and the quality was good. An abundance of Easter lilies left over from Memorial day may still be seen in several of the stores, but funeral work is moving them well, so that they will not be a loss.

Various Notes.

Several of the florists' windows were especially well decorated in keeping with Memorial day, while a few were even below their own average.

The Spokane Florist Co. has sublet one side of the store, including a small window space, to a jewelry firm. The space in this store is much larger than is needed except at holiday times, and with the high rents that prevail in the locality, such an arrangement will effect a considerable saving.

The growers are all apparently well pleased with the season's business. Olsson & Benson planted one house of carnations last week. They plan to string out their benching all through the summer, the last house to be filled in August. The Spokane Greenhouses, Inc., also began planting last week.

A visit to the greenhouses of P. Garginlo revealed a prosperous appearing little establishment. Yellow roses seem to be his specialty, although other varieties are grown. A newly completed range of four narrow houses was planted to roses last week. L. B. H.

WARD STARTS PACIFIC NURSERY.

A nursery and propagating plant for ornamental and fruit trees and shrubbery, in connection with one of the most important nursery plants in the east, is to be established at once at Carlotta, Cal.

Charles Willis Ward, founder and principal owner of the Cottage Gardens, Queens, L. I., is the moving spirit in the enterprise, in which he will have several local associates. Mr. Ward of late has made his headquarters at Eureka, Cal., where his father's estate has large land and timber interests. Carlotta is twenty-eight miles southeast of Eureka.

The company now in process of organization will have $75,000 capital. Mr. Ward purchased, some three or four weeks ago, a tract of 220 acres of land at Carlotta, known as the Ready ranch; 100 acres of this already is cleared and ready for preliminary operations; about eighty acres is covered with heavy redwood stumpage, and the balance is creek bottom. About 180 acres is adapted to nursery purposes.

"After a thorough examination with the aid of experts, we concluded the tract we have purchased at Carlotta was the ideal location for nursery purposes," said Mr. Ward. "It is located centrally as regards the fruit growing sections of the county. When the railroad is completed it will give us excellent transportation facilities, but the most important factors of soil and protected location are nearly ideal. I do not believe there is anything better anywhere."

POT-GROWN ROSES

Have you seen our new catalogue of the finest Roses and other specialties grown on the Pacific coast? It is free for the asking and contains a select list of only the best varieties for indoor and outdoor planting.

CUT FLOWERS — ROSES — PLANTS

HENRY W. TURNER (Successor to Dieterich & Turner) **MONTEBELLO, CAL.**

Mention The Review when you write.

Carnation Specialists

Registered Carnations, our own productions only.

Portola, a satiny La France shade of pink.
Debutante, a brilliant rose-pink.
California Giant, the white novelty, six inches in diameter.

All in a class by themselves.

Rooted Cuttings, $12.00 per 100; $100.00 per 1000

RICHARD DIENER & CO.
Mountain View, Cal.

Mention The Review when you write.

Calla Lily Bulbs

Prices right.
Would like to quote you on other bulbs.

Currier Bulb Co.
Wholesale Growers **SEABRIGHT, CAL.**

Mention The Review when you write.

ARAUCARIA BIDWILLII

Special offer for fine stock:

Out of 2 -in. pots, two tiers, $15.00 per 100
Out of 2½-in. pots, two tiers, 20.00 per 100

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

Mention The Review when you write.

Asparagus Plumosus Sprays . . . $1.00 per 100
Asparagus Sprengeri Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

WALTER ARMACOST & CO.
Ocean Park, Cal.

Mention The Review when you write.

CHRYSANTHEMUMS

$2.00 per 100; $18.00 per 1000, assorted.

PETUNIAS, 3-in., in bud and bloom, 75c per doz.; $5.00 per 100.

Send for list.

FRED GROHE, FLORIST and SEEDSMAN
R. D. No. 4, **SANTA ROSA, CAL.**

Mention The Review when you write.

STAIGER & MUNDWILER
1940-1946 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

Mention The Review when you write.

The company will be known as the Cottage Gardens Nurseries of California and will be a branch and operated in conjunction with the Cottage Gardens Co., of Queens, N. Y. The latter concern was established some years ago by Mr. Ward and built up by him until it has a capital of $150,000, with an annual output of product averaging something over $100,000, frequently em-

PLANTS for the NORTHWEST

Liberal extras for early orders.

Size of pots.	100	1000
2-in. Geraniums, Hall Caine	$4.00	$35.00
3-in. Geraniums, Hall Caine	7.00	60.00
2-in. Geraniums, Nutt, Grant, Hill, etc.	3.00	25.00
3-in. Geraniums, Nutt, Grant, Hill, etc.	5.00	50.00
2-in. Ivy Geraniums, 3 varieties	4.00	40.00
2-in. Heliotrope	2.75	25.00
3-in. Heliotrope	5.00	45.00
2-in. Marguerite, Mrs. Sander	3.00	25.00
3-in. Marguerite, Mrs. Sander	5.00	45.00
3-in. Cannas, 8 varieties	5.00	45.00
3-in. Dracaenas	5.00	45.00
15,000 Pansy plants, strong fall transplanted, 3 best strains, Steele's, Coburn and Kenilworth	5.00	15.00

Palms, Araucarias, etc.

CROUT & WILSON
14 East 61st St., **Portland, Oregon**

Mention The Review when you write.

Mastodon Pansies

With our large new gardens in operation and a splendid crop of seed plants now bearing seed we announce a

BIG CUT IN PRICES FOR SAME

Write for color plate catalogue
New crop prices..... ⅛-oz., $1.00; oz., $7.00

STEELE'S PANSY GARDENS
Portland, Oregon

Mention The Review when you write.

4-inch **S. A. Nutt Geraniums**..... 10c
2¼-inch **Chrysanthemums,** standard sorts and pompons 2½c
Asparagus Plumosus seedlings..... 1c
Asparagus Sprengeri seedlings..... ½c
Smilax..... ½c
Celestial Peppers, strong transplants ... 2½c

EVERETT FLORAL CO., **EVERETT, WASH**

Mention The Review when you write.

RHODODENDRONS

Washington State Flower.

HUCKLEBERRIES, Ferns, Spiraeas, Manzanitas, Hercules Clubs and many other flowers, shrubs and trees, collected from the forest, for immediate transplanting.

$3.00 to $15.00 per 100.

Write for circular.

JOEL SHOMAKER, **Nellita, Washington**

Rahn & Herbert Co.

110 E. 49th St., PORTLAND, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS

CYCLAMEN

We have received repeat orders for Cyclamen from pleased customers. For prices see Classified ad.

Bedding Stock

In 2½-inch, 3-inch and 4-inch

Spokane Greenhouses, Inc., Wholesale Florists **Spokane, Wash.**

ASPARAGUS PLUMOSUS NANUS SEED

$1.25 per oz., $15.00 per lb.; 5 lbs. and over, $12.50 per lb. About 12,000 seeds to the pound.

HARRY BAILEY
R. F. D. 6 LOS ANGELES, CAL.

Chrysanthemums

From pots for benching, $3.00 per 100; $25.00 per 1000.

WHITE VARIETIES

Alice Byron, Charles Razer, Clementine Touset, Early Snow, Ivory, Mrs. J. W. Scott, Mrs. H. Robinson, Mrs. J. Jones, Thanksgiving Queen, The Queen, Timothy Eaton, White Dean.

YELLOW VARIETIES

Comoleta, Chrysolora, Col. Appleton, Golden Glow, Major Bonnaffon, Mrs. W. E. Kelley, Polypheme, Yellow Eaton, Yellow Ivory, Yellow Jones.

PINK VARIETIES

Dr. Enguehard, Gloria, Manhattan, Maud Dean, Pink Ivory, Pink Jones, Unaka, Wells' Pink.

CLARKE BROS., Portland, Oregon

Mention The Review when you write.

One Million and a Half Cut Flowers

Grown from my own bulbs this season.

Trumpet Daffodils, Narcissus, Tulips, Spanish Iris, Gladiolus, in all the best market varieties.

Popular prices. Quality the best.
Careful packing.

WRITE ME

C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

Mention The Review when you write.

ASTERS

Seeds, Plants or Blooms in season. For high grade stock write or wire

HERBERT & FLEISHAUER

Aster Specialists McMinnville, Oregon

Mention The Review when you write.

Woodland Park Floral Co.

Wholesale Growers of

Cut Flowers and Rooted Cuttings

Telephone SF4

P. O. Box 84, SUMNER, WASH.

CHRYSANTHEMUMS FOR BENCHING

R. C..... $2.00 per 100; $15.00 per 1000
2-inch..... 3.00 per 100; 25.00 per 1000

Standards, Pompons and Singles in best commercial varieties.

Asparagus Sprengeri, 3 and 4-inch, fine for benching.

OLSSON & BERNSON

Wholesale Growers, 11 Post Street, SPOKANE, WASH.

CYCLAMEN

2½-inch, $5.00 per 100.

Asparagus Plumosus Seedlings, $1.00 per 100. Aster plants, best commercial varieties, $1.00 per 100; $18.00 per 1000.

Bedding Plants, Perennials.

O. E. PANZER,

R. 1, Box 815, Portland, Ore.

HENDEE BROTHERS

P. O. Box 3, MILWAUKIE, ORE.
Oregon City Car to Hendee Park

BEDDING PLANTS

GIANT PANSY PLANTS

Strong, transplanted plants, in bud and bloom, $1.50 per 100. BELLIS (Eng. Daisy), big, strong plants, $1.00 per 100.

VAN SLYKE & SEAMONS

R. D. No. 2, TACOMA, WASH.

ploying as high as 150 men. It is proposed that the Carlotta plant shall take the same place on the Pacific coast. The nursery will devote much attention to ornamental trees, plants, shrubbery and flowers, including evergreens, roses, azaleas and the rhododendron family, as well as all classes of fruit trees for which there is a demand. In other words, a general line of nursery stock adapted to Pacific coast needs will be grown and handled.

Work on the detailed plans for the new nursery are to begin soon, all the preliminary matters connected with the organization being well in hand.

"Mr. Ward owns a tract of 800 acres in Crawford county, Michigan, about 100 acres of which is in orchard and the rest under preparation. He is also largely interested in enterprises in various states of the union and especially in lumber, mining and railroading. Coming to Humboldt some time since to look after large redwood holdings in this section," says the Humboldt Times, "he found climatic conditions here so agreeable that he determined on making this city his home. Gradually he has been investigating investment and business opportunities, and in view of the fact that the nursery field has been his especial hobby for many years and his pet investment the wonderfully successful Cottage Gardens on Long Island, the fact that he and his associates have decided to invest in the nursery line on so large a scale here is a practical boost for the coming development of Humboldt county's fruit interests that is notable in every way. Mr. Ward is also making large deals in the county in other lines, and generally demonstrating his faith in the future of this section."

THREE PLANTS IDENTIFIED.

Under separate cover I am sending samples of three plants for identification. One is a yellow, double-flowered perennial, the second a pink flower and the third a yellow flower with white foliage. J. J. U.

The first specimen is Ranunculus acris flore pleno, the tall, double buttercup, also called bachelor's button or gold button. There is a single form of the same plant coming into this region from the east.

The second is Mesembryanthemum spectabile, the showy ice-plant, usually grown only as a house plant.

The third is a sedum, perhaps Sedum carneum variegatum, one of the 110 varieties of stone-crop.

Among the sphagnum used to pack these specimens I found some fragments of Linnæa borealis. J. H.

Arlington, Mass. — Damage amounting to $200 was caused by a fire started by chemicals in the greenhouse of John Lyons, on Brooks avenue, May 27.

Sterling, Colo. — B. C. Johnson is erecting a greenhouse at his place south of Sterling and much of the stock at the city establishment will be transferred when the house is completed.

Fitchburg, Mass.—Miss Harriet M. Silsby, for the last six years a teacher in the commercial department of the Fitchburg high school, will take possession July 1 of a florists' establishment she recently purchased in Rockland, Me.

It Pays

To Pacific Coast Florists:

What stock have you for sale to the trade? Is it moving as it should? No?

Then tell the trade about it by using the Pacific Coast Pages of The Review.

Pacific Coast advertisers almost invariably report good results. Like this:

Say! That ad's a humdinger for getting the business.—Everett Floral Co., Everett, Wash.

I sold all the Mum cuttings advertised, and you will not hear from me again until I can get some more stock ready. Shall root 100,000 Carnation cuttings for next season, as I know The Review will sell them for me.—Frank Wilhelm, Los Angeles, Cal.

Please cut out of our advertisement in The Review the cyclamen seedlings. We sold all our surplus cyclamen seedlings as a direct result of our advertisement in your paper.—Spokane Greenhouses (Inc.), Spokane, Wash.

We want to say that our last advertisement in The Review brought us orders from both the Atlantic and Pacific coasts. We had, strangely enough, on following days, orders from Salem, Ore., and from Salem, Mass.—State Floral Co., North Yakima, Wash.

We are well pleased with the results obtained by advertising in the Pacific Coast Department of The Review. We sold out clean and refused many orders. The Review surely gives results. —Van Slyke & Seamons, Tacoma, Wash.

The transient rate for space is $1 per inch per insertion. Those who have stock to offer all or a considerable part of the year around should write for contract rates.

Florists' Publishing Co.

508 So. Dearborn Street CHICAGO

NEWPORT, R. I.

Wadley & Smythe have renovated and improved their Bellevue avenue store.

The June exhibition of the Newport Horticultural Society will be held June 24 to 26.

Carl O. Schultz has recorded a quit claim deed to Louise A. Schultz for land and improvements on Coggeshall avenue.

Gibson Bros., who have maintained open store the entire winter, report that business has been highly satisfactory.

Joseph Ott has awarded the contract for a garage, greenhouse and workshop on Walcott street. The garage will be 27x66, of brick; the greenhouse will be 18x55, with brick walls.

A. T. Bunyard has completed the rearrangement of his store on Bellevue avenue, incidental to reopening for the season.

Ralph Armstrong, of New York, was here last week arranging for the opening of his branch store on Bellevue avenue.

Extensive alterations, involving the expenditure of $20,000, are being made at the estate of Edward J. Berwind, on Bellevue avenue. The landscape work is being carried out under the direction of the head gardener, Bruce Butterton.

William Allan, who recently resigned as head gardener for Dr. Jacob, is now head gardener for Mrs. George D. Widener, whose estate is undergoing extensive alterations. The Widener estate formerly belonged to the late Dr. C. M. Bell, for whom David McIntosh was for many years head gardener. W. H. M.

Canton, O.—The Brown Floral Co. was well pleased with the extra business on Mothers' day. President Chas. Brown took a trip recently to his native Sweden, after an absence of forty years. He noted many changes and found The Review on file at Stockholm.

Special Cut Rate Bargain Sale

To reduce our surplus stock, we will send 20 plants each of

XANTHOSOMA MARSHALLI and XANTHOSOMA ILLUSTRIS

our regular 5c size, at half price, or $1.00 for the 40 plants. These are the choicest new Elephant's Ear plants, and every florist should try a sample lot, as they are very popular.

Sent by Parcel Post

L. H. READ & CO.

DEER PARK, ALA.

Mention The Review when you write.

J. L. DILLON

BLOOMSBURG, PA.

YOUNG ROSE STOCK

Write for special prices.

Mention The Review when you write.

GERANIUMS

It pays as well to keep up the quality of your Geranium stock as of any other flower you grow. The scrubs left over from the bedding season are not fit to propagate your next season's stock from. We have some thirty thousand vigorous young plants in 2-inch pots, propagated late for lining out. They are a real bargain at $2.50 per 100, $20.00 per 1000. We have

HARCOURT—White	**CASTRIES—Cerise**	**RICARD—Scarlet**
POITEVINE—Salmon	**BARNEY—Cerise**	**MARVEL—Deep Red**
PRESILLY—Rose	**DECORATOR—Scarlet**	**NUTT—Crimson**

We still have some fine 4-inch **Vincas** at $8.00 per 100, $70.00 per 1000. Speak quick, they are going fast.

BAUR & STEINKAMP,

Carnation Breeders **Indianapolis Ind.**

Mention The Review when you write.

SURPLUS STOCK

Following list may be depended upon for quality. Stock offered is in thrifty growing condition.

CANNAS 3-inch pot plants, just right for June bedding, $4.00 per 100.

Brandywine, fine bronze leaf, red flower. **Burbank,** large yellow. **Alphonse Bouvier,** tall red. **Brilliancy,** dwarf yellow. **Duke of Marlborough,** darkest red. **Feuermeer,** bright red. **Flamingo,** dark red. **Pillar of Fire,** tall bright red.

ROSES 2-inch stock, late propagated, soft and growing.

Lady Hillingdon, $4.00 per 100. **Perle des Jardins,** $3.00 per 100. **Sunburst,** $6.00 per 100. **Milady,** $7.00 per 100.

GERANIUMS Young stock, in 2¼-inch pots, a good chance to stock up.

S. A. Nutt, $2.50 per 100; $20.00 per 1000. **Dusty Miller,** $2.50 per 100.

BEGONIAS—Gracilis Luminosa, Vernon, Erfordii Superba, Triumph and **Salmon Queen,** 2¼-inch, $2.50 per 100. **Agathaea Coelestis** (Blue Daisy), $3.00 per 100. **Smilax,** 2-inch, $2.50 per 100. **Achyranthes Herbstii,** dwarf brightest red, $3.00 per 100. **Alyssum Little Gem,** 2-inch, $2.50 per 100.

The Storrs & Harrison Co., PAINESVILLE, OHIO

Mention The Review when you write.

Fine, Healthy Rose Plants 2½-Inch

Just the kind you are looking for.

Pink Killarney..... .....$3.50 per 100; $30.00 per 1000

For immediate shipment.

J. A. BUDLONG

82-86 East Randolph Street, **CHICAGO**

Mention The Review when you write.

BUCKLEY'S JUNE SPECIAL

	Per 100
Boston Ferns, 3-inch	$ 5.00
Boston Ferns, 4-inch	12.00
King Humbert Cannas, strong, 4-inch	8.00
Vinca Var., extra strong, 2½-inch	2.00
Coleus, in variety, 2½-inch	2.00
Salvia, 2½-inch	2.00
Salvia, 3-inch	3.00
Geraniums, Nutt and Grant (extra strong), 4-inch	7.50

Geraniums, Nutt, Grant, Buchner and Poitevine, strong stock plants, $3.00 per 100; rooted cuttings, $1.00 per 100; $9.00 per 1000.

W. T. BUCKLEY CO.

SPRINGFIELD, ILLINOIS

Mention The Review when you write.

CYCLAMEN SEEDLINGS

Transplanted, finest strain obtainable, 10 varieties equally divided, $3.00 per 100; $25.00 per 1000.

BOSTON FERNS

To grow on, out of bench, strong plants, $20.00, $15.00, $10.00 and $5.00 per 100; runners, $15.00 per 1000.

BEGONIA CHATELAINE

Finest pink Begonia, in bloom all year round, good for pots and bedding, easy to propagate; 2-in., $5.00 per 100; $45.00 per 1000.

PRIMULA OBCONICA

Grandiflora and **Gigantea,** in separate colors, finest strain, transplanted, ready to pot; $2.00 per 100; $18.00 per 1000.

Cash with order, please.

ERNEST ROBER, **Wilmette, Ill.**

Mention The Review when you write.

Good Surplus Stock Cheap



Asparagus Sprengeri, very strong 3-in., $5.00 per 100.
Asparagus Sprengeri, very strong 2-in., $2.50 per 100; $20.00 per 1000.
Asparagus Plumosus, very strong 2-in., $2.50 per 100; $20.00 per 1000.
Salvia Bonfire, 2-in., $2.00 per 100; $20.00 per 1000.
Coleus, 20 varieties, 2-in., $1.75 per 100; $14.00 per 1000.
Coleus, 20 varieties, very strong 3-in., $2.50 per 100; $20.00 per 1000.
Smilax, 2-in., $1.50 per 100; $12.00 per 1000.
Alternantheras, 3 varieties, strong 2-in., $2.00 per 100; $18.00 per 1000.
Stevia R. C., $1.00 per 100; $8.00 per 1000.
Mrs. Sander Daisies, R. C., $1.00 per 100; $8.00 per 1000.
Silver Pink Snapdragon, 2½-in., $2.50 per 100.

We prepay express on all rooted cuttings.

C. HUMFELD, Clay Center, Kan.

Mention The Review when you write.

CREGO ASTERS

Grown Especially for A-1 Seed

FIELD-GROWN PLANTS READY TO SET OUT

White-Shell-Blue-Rose-Lavender

$3 00 per 1000, cash

D. C. LEWIS

PEMBERTON, N. J.

Mention The Review when you write.

CATTLEYAS

Fresh Imported

TRIANAE
TRIANAE POPAYAN
GIGAS SANDERIANA
MENDELII
SCHROEDERAE

True Forms—Extra Types

Write for prices and catalogue.

FREEMAN ORCHID CO.

G. L. FREEMAN, Mgr. Fall River, Mass.

Mention The Review when you write.

ORCHIDS, Freshly Imported.

Just arrived in fine condition, the following: **Cattleyas**, Percivaliana, Gaskelliana, Speciosissima; **Vandas**, Coerulea, Batemanni, Luzonica, Imshootiana; **Dendrobiums**, Nobile, Formosum, Wardianum, Densiflorum, Schmitzii; **Phalaenopsis**, Amabilis, Schilleriana, and **Spathoglottis**, Plicata. Write for Special List No. 55.

LAGER & HURRELL, - Summit, New Jersey

Mention The Review when you write.

ORCHIDS

Just arrived in splendid condition, **C. Trianae**, from a very good district.

C. Percivaliana C. Mossiae
C. Schroederae

For prices write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

Mention The Review when you write.

Plant Now for Next Season

And remember that it costs no more for labor, and no more for coal, to grow the best than to grow the kind that just "gets by." One of the very best paying crops that the retail grower can put in is a bench of

NELROSE

THE BEST PINK Antirrhinum in Cultivation

Winner of an A. M. from the R. H. S. of England, a Silver Medal from the Mass. Horticultural Society, a Silver Cup at the 1913 International Show in New York, and numerous First Prizes.

It is a beautiful shade of shell pink.
Stem so stiff it needs no tying.
Flowers extra large.
PERPETUAL FLOWERING, summer and winter.
Requires no disbudding, and but little feeding.

A NEW AND DISTINCT TYPE

Plant our strong, bushy plants at once, or any time before August 1, and have flowers from October until Memorial day.

AND DON'T FORGET IT IS ONE OF THE BEST BEDDING PLANTS IN EXISTENCE

Dozen, $3.00; 25, $5.00; 100, $12.00; 1000, $100.00.

Five per cent for cash with order.

Orders can be filled at 24 hours' notice.

F. W. FLETCHER

Auburndale, Mass.

PITTSBURGH.

The Market.

Pittsburgh had most delightful weather following Memorial day, but this week has started boiling hot. The extreme weather the last of May had a disastrous effect on cut flowers, burning everything up. Roses are good, but scarce. Carnations are showing the effects of the heat and are nearly bloomed out. Outdoor stock never was finer or more plentiful. However, there is not much sale for it, as the home-grown garden flowers are supplying nearly everyone.

The commission men have had their troubles—more of everything than they could handle, let alone dispose of.

The retailers are all complaining of the dull trade, especially along the cut flower line. There is still some plant trade, but it is about over.

Various Notes.

G. P. Weaklen & Co. were the victims of a plant thief last week. A negro got around about 2 o'clock one morning and loaded his wagon so heavily that it broke down and one of the night policemen helped him get fixed up so that he could haul the load. The same policeman was able to make the arrest after it was found the plants were stolen. The judge said, "Sixty days."

The McCallum family has moved to the bungalow at West Hoffman Station, on the Butler Short Line.

Fred Burki, president of the Pittsburgh Cut Flower Co., has the sympathy of his friends in the loss of his eldest son, Frederick Burki, Jr., who died Sunday afternoon, June 7. He had been ill for some time, having spent a part of the winter in Tucson, Ariz. He came to the city June 6 for treatment, but became worse on his return home. The funeral was from the family home at Crystal Farm, Bakerstown, Pa., Wednesday, June 10. Clarke.

Some Good Stock

Size pots		Per 100	Per 1000
2¼-inch	Abutilon, assorted varieties.	$2.25	$20.00
2¼-inch	Ageratums, blue and white.	2.25	20.00
2¼-inch	Alternantheras, red and yellow	2.25	20.00
2¼-inch	Alyssum Little Gem	2.00	18.00
2½-inch	Alyssum, double, large plants	2.50	22.50
2½-inch	Centaureas, Dusty Miller..	2.25	20.00
2¼-inch	Coleus, red and yellow....	2.25	20.00
2½-inch	Coleus, 10 ass't varieties..	2.50	22.50
2¼-inch	Cupheas, Cigar Plants.....	2.25	20.00
2¼-inch	Fuchsias, 12 fine varieties.	2.50	22.50
3½-inch	Fuchsias, 12 fine varieties.	6.00	55.00
3½-inch	Geraniums, 8 standard varieties	6.00	55.00
2¼-inch	Lobelia Crystal Palace....	2.25	20.00
2½ and 3-inch	Salvia, Bonfire and Splendens	2.50	22.50
2½-inch	Verbenas, a fine assortment	2.25	20.00
2¼-inch	Chrysanthemums, leading varieties	2.25	20.00

Vegetable Plants by the Million

Tomato Plants, Early Jewel, Earliana, Early Acme, Stone, Beefsteak, Ponderosa, etc., $2.25 per 1000; 5000 and over, $2.00 per 1000.

Cabbage Plants, Winningstadt, Wakefield, Early Summer, etc., $2.25 per 1000; lots of 5000 and over, $2.00 per 1000.

Egg Plants, Pepper Plants, Cauliflower, Brussels Sprouts and all other kinds of Vegetable Plants in abundance. Correspondence solicited.

ALONZO J. BRYAN

Wholesale Florist

WASHINGTON, NEW JERSEY

Mention The Review when you write.

HYDRANGEAS

EXTRA LARGE PLANTS IN TUBS AND BARRELS FOR SUMMER FLOWERING

We make a specialty of Hydrangeas, and have a very large stock of plants which have been kept backward and which are now just beginning to set buds. They are in fine shape for shipment and will bloom from June to August. Plants are heavily budded and are exceptionally good value.

We have always made a specialty of large Hydrangeas for summer blooming and have never had such a fine stock as we have at this time. We have a very large stock, especially of the plants in barrels, and can supply carload lots.

Fine plants in tubs.....$2.00 and $3.00 each
Extra fine specimens in half-barrels.....$5.00, $7.50 and $10.00 each

FERNS

Nephrolepis Elegantissima (Tarrytown Fern), fine plants, 3½-inch...	$0.25 each
Nephrolepis Elegantissima (Tarrytown Fern), fine plants, 6 -inch...	.50 each
Nephrolepis Elegantissima (Tarrytown Fern), fine plants, 8 -inch...	1.00 each
Nephrolepis Harrisii and Bostoniensis, 6-inch.....	.50 each
Nephrolepis Harrisii and Bostoniensis, very large plants, 12-inch	5.00 each
Nephrolepis Magnifica and Muscosa, 3½-inch	.25 each
Nephrolepis Muscosa, 5-inch.....	.50 each
Pteris Wimsetti Multiceps, a fine, hardy fern, 3½-inch.....	.15 each
Small Ferns for fern pans, fine assortment, 2¼-inch.....	$4.00 per 100

WINTER-FLOWERING ROSES

New rose **Killarney Brilliant.** We have an extra fine stock of this valuable variety. Extra strong plants, 4-inch pots, ready for immediate planting. Also other standard sorts. If we know requirements, we will be glad to quote low prices, depending on quantity wanted.

OTHER MISCELLANEOUS STOCK

Dracaena Indivisa, 6-inch pots.....	50c and 75c each
Crotons for summer bedding, assorted, 4-inch pots	$15.00 per 100
Crotons for summer bedding, assorted, 5-inch pots	25.00 per 100
Vinca Variegata, strong plants, 4-inch pots	10.00 per 100
English Ivy, strong plants, 4-inch pots	10.00 per 100
Cannas, assorted—Pierson's Premier, Florence Vaughan, Souv. d'Antoine Crozy, Mlle. Berat, New York, etc.—4-inch pots...	6.00 per 100

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

FINE PLANTS FOR FLORISTS

TABLE FERNS, $4.00 per 100.

BEGONIAS—White Lorraine, in 2¼-in., $15.00 per 100.
Pink Lorraine, in 3½-in., $25.00 per 100.
Cincinnati, in 3½-inch, $25.00 per 100.
June and July delivery.

We are now booking orders for the **beautiful, new winter-blooming Begonia, FLORENCE DAVENPORT,** for July and August delivery, in 2¼-inch, at $25.00 per 100.

Cash with Order.

A. M. DAVENPORT, :: :: Watertown, Mass.

Chrysanthemums----2½-inch

A LIMITED SUPPLY OF NICE, CLEAN, HEALTHY STOCK

White Touset.....	$2.50 per 100
Yellow Touset.....	2.50 per 100
White and Yellow Chadwick.....	2.50 per 100
White and Yellow Eaton.....	2.50 per 100
Mlle. Dubois.....	2.50 per 100
Amorita.....	2.50 per 100
Maj. Bonnaffon.....	2.50 per 100

J. A. BUDLONG

82-86 East Randolph Street **CHICAGO**

KILLARNEY

Scott strain, double, 3-year-old, from bed for outdoor planting, $8.00 per 100, $75.00 per 1000.
Double, 3-in. pots, our own strain, $8.00 per 100, $70.00 per 1000.
BEAUTIES, 3-in., $9.00 per 100.

JOHN WELSH YOUNG

Upsal Station, P. R. R. PHILADELPHIA, PA.

A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT

2 YR. ROSES 4 IN.

For Quick Results From Late Planting.

Bordeaux, Chromatella (Cloth of Gold), Greville (Seven Sisters), Mary Washington, Prairie Queen, Reine Marie Henriette, Solfatare, Sweetheart,

$7.00 per 100.

Blumenschmidt, Bessie Brown, Etoile de Lyon, Graf Zeppelin, Jubilee, Maman Cochet, Marie van Houtte, Phila. Cr. Rambler, Souv. de la Malmaison, Souv. de Pierre Notting, Souv. de Pres. Carnot, White Dorothy Perkins, White Maman Cochet,

$8.00 per 100.

Milady, Marechal Niel, White Killarney,

$15.00 per 100.

75 other excellent sorts in lots of 25 to 100.

THE LEEDLE FLORAL COMPANY, SPRINGFIELD, OHIO.

Mention The Review when you write.

Surplus Bedding Plants

WHILE THEY LAST

Geraniums, Fuchsias, Ageratums, Heliotropes, Scarlet Sage, Cannas, Petunias, 4-inch pots, $6.00 per 100.

Begonia Luminosa, 4-inch pots, $7.00 100; 3-inch pots, $5.00 per 100.

Moonvines, 4-inch pots, $8.00 per 100.

Coleus and Alyssum, 2½-inch pots, $2.50 per 100.

Antirrhinum, 2½-inch pots, $3.00 per 100.

Asters, Semple's Late Branching, white, purple and rose-pink, 2¼-inch pots, $2.50 per 100.

Aspidistras, green, fine plants, 5½-inch pots, 75c each.

Cash with order, please.

Aschmann Bros., Second and Bristol Sts. PHILADELPHIA, PA.

Mention The Review when you write.

The New Carnation

"ALICE"

A beautiful shade of **clear blush pink,** midway between Gloriosa and Enchantress. **A marvelous bloomer.** Will be disseminated season 1914-15.

PETER FISHER, Ellis, Mass.

Mention The Review when you write.

Chrysanthemums

KINDS FOR FLORISTS' USE.
See Classified Columns.

ELMER D. SMITH & CO.
ADRIAN, MICH.

Mention The Review when you write.

COLEUS

2¼-inch pots

$3.00 per 100; $25.00 per 1000

JOHN SCOTT Rutland Road and East 45th Street
BROOKLYN, N. Y.

Mention The Review when you write.

ROSES

GRAFTED

	Size	100	1000
Killarney Brilliant	3-inch	$35.00	$300.00
Killarney Queen	3-inch	15.00	125.00
Radiance	3-inch	15.00	125.00
Milady	3-inch	15.00	125.00
Mrs. Taft	4-inch	18.00	150.00
Lady Hillingdon	4-inch	18.00	150.00
Pink Killarney	3-inch	15.00	125.00
Pink Killarney	2½-inch	12.00	100.00
White Killarney	3-inch	15.00	125.00
My Maryland	4-inch	18.00	150.00
Richmond	4-inch	18.00	150.00
Richmond	2½-inch	12.50	100.00

OWN ROOT

Mrs. Geo. Shawyer	3-inch	$ 8.00	$ 75.00
American Beauty	3-inch	10.00	90.00
Lady Hillingdon	4-inch	10.00	90.00
Milady	3-inch	8.00	70.00
Richmond	3-inch	8.00	70.00
Radiance	3-inch	8.00	75.00
Taft	3-inch	10.00	90.00
Pink Killarney	3-inch	8 00	70.00
White Killarney	3-inch	8.00	70.00
Bon Silene	3-inch	8.00	70.00

Samples sent on application.

Send for Hugh Dickson's List of Novelties for 1914.

CHARLES H. TOTTY

MADISON, N. J.

NASHVILLE, TENN.

The Market.

With the thermometers registering in the nineties and no rain, the supply of roses has been cut short. Though there was plenty of good stock ten days ago, there is a real shortage at present. However, the demand is likely to be correspondingly light in the next few weeks, so it is not so serious a matter. Carnations are still plentiful, but small and poor. It is reported that they have been retailed as low as three dozen for $1. Most of the dealers are keeping the price up pretty well, however. Snapdragons are more plentiful than they have been for a long time. They are of fairly good quality, but are not moving so well as they have at times. Lilies are plentiful and good. Peas are scarce, except with one or two growers. The wheat harvest is beginning and, as there is a bumper crop, it should loosen up the circulation of money a little soon, but it will have no direct effect on the florists' trade.

Various Notes.

Last week Mr. Johnston, rose grower for the Joy Floral Co., and Mr. Smith, the carnation grower, were held up at about 11 o'clock at night and robbed. They put up a game fight and were both more or less injured, and they all but succeeded in capturing their assailants.

Geny Bros. planted a lot of sweet peas where they could irrigate them this season and they are getting a cut that rivals those grown under irrigation in the west.

McIntyre Bros. are propagating their new geranium, Nashville, heavily at present. About 5,000 or 6,000 were sold this spring, the first time it was on the market. The writer is much pleased with the way this geranium is behaving itself.

In the country one day last week I saw a wistaria vine that gave me a new idea of the value of this plant in landscape work. It had evidently been planted years ago, when there was a house near-by, but at present it is having things its own way and has completely covered a large tree, as the Virginia creeper often does in the Mississippi river bottoms. It was in full bloom and it is seldom that I have seen so striking an object. F. B.

CYCLAMEN--FERNS

30,000 Cyclamen in separate colors as follows: Light red, dark red, pure white, white with eye, pink; all giant flowering.

1½-inch	$ 3.00	100;	$30.00 1000
2½-inch	5.00	100.	
3-inch	7.00	100;	70.00 1000
4-inch	20.00	100.	

Salmon at $1.00 per 100 more; no salmon in 4-inch size.

40,000 FERNS AS FOLLOWS:

	Doz.	100	1000
2½-in. Boston	$0.60	$ 4.50	$ 40.00
4-in. Boston	2.00	15.00	150.00
2½-in. Roosevelt	.75	5.00	45.00
4-in. Roosevelt	2.00	....	.....
2½-in. Scottii	.75	5.00	.....
3-in. Scottii	...	8.00	.....
5-in. Scottii	3.00	25.00	.....
2½-in. Whitmani	.75	5.00	45.00
4-in. Whitmani	2.00	15.00	.....
1½-in. Plumosus	.25	2.00	18.00
2-in. Plumosus	.40	3.00	25.00
3-in. Plumosus	1.00	7.00	.....
2-in. Sprengeri	.40	2.50	20.00
3-in. Sprengeri	.75	5.00	.....

D. U. AUGSPURGER & SONS CO.
Box 394, PEORIA, ILL.

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GERANIUMS

We have a large stock of the following varieties in a splendid condition for immediate shipment. On orders of 1000 or over and not less than 100 of a kind, we make the price $18.50 per 1000 on all quoted at $2.00 per 100, and $25.00 per 1000 on those quoted at $3.00 per 100. Special price on large lots.

SINGLE VARIETIES

	Doz.	2-in. 100
Alice of Vincennes	$0.60	$3.00
Ardens	.60	3.00
Baron Grubissich	.60	3.00
Clifton	.60	4.00
Emmanuel Arene	.60	3.00
Feuer	.60	3.00
Gabriel Montoya	.60	3.00
Granville	.40	2.00
Konigen Olga Wurtemberg	.40	2.00
Maxime Kovalevski	.40	2.00
Mrs. E. Rawson	.40	2.00
Pamela	.60	3.00
Rival	.60	3.00
Rosalda	.60	3.00
Tiffin	.40	2.00
Victor Crosset	.60	3.00

DOUBLE VARIETIES

Abbie Schaeffer	.60	3.00
Anais Segalis	.40	2.00
Beaute Poitevine	.40	2.00
Berthe de Presilly	.40	2.00
Col. Thomas	.40	2.00
Edmond Blanc	.60	3.00
Fleuve Blanc	.40	2.00
Jean Oberle	.40	2.00
Jean Viaud	.60	3.00

	Doz.	2-in. 100
Jules Vasseur	$0.40	$2.00
La Favorite	.40	2.00
La Pilote	.60	3.00
Le Cid	.40	2.00
Leon Baudrier	.60	3.00
M. A. Roseleur	.60	3.00
Marquise de Castellane	.40	2.00
Miss Kendall	.40	2.00
Mme. Buchner	.40	2.00
Mme. Canovas	.40	2.00
Mme. Landry	.40	2.00
Mme. Laporte Bisquit	.60	3.00
Mme. Recamier	.40	2.00
Mrs. Lawrence	.40	2.00
Ornelia	.40	2.00
S. A. Nutt	.40	2.00
Suzanne Despres	.60	3.00

VARIEGATED FOLIAGE

Marshall McMahon	.60	3.00
Mountain of Snow	.60	3.00
Mrs. Pollock	.60	3.00

IVY-LEAVED

Alliance	.40	2.00
Dina Scalarandis	.40	2.00
Mrs. Banks	.40	2.00
Pierre Crozy	.40	2.00

OUR SPECIAL OFFER

For $18.50 we will send 1000 Geraniums from 2-in. pots, twenty varieties to be our selection, making an assortment that will please in every way, as they have been doing in the past. We send 6000 for $105.00; 10,000 for $175.00.

Cash with order.

R. VINCENT, JR., & SONS CO. WHITE MARSH, MARYLAND

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EVERYBODY IS LOOKING FOR PROFIT

What is profit? How can you obtain profit? Just by this very simple plan: Plant your empty benches with the right kind of **ASTERS**. We have them, the **genuine Crego Asters.** This well known variety will bring you the "rocks," the money, the so-long-sought-for profit. 2½-inch pots, bushy plants, the four leading colors, the pink, the white, the rose-pink and the lavender; these are the branching varieties, bearing an abundance of large flowers; by September they are all cut, and you can reset your benches with ferns, cyclamen, poinsettias, primroses, etc., for the fall and Xmas trade, making some more profit for yourself.

We have 15,000 plants ready for you in 2½-inch pots, strong, $3.00 per 100. Cash with order, please.

GODFREY ASCHMANN

1012 West Ontario Street, PHILADELPHIA, PA.

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GERANIUMS

1000 POITEVINE ..... 3½-in., $6 00 per 100
1000 RICARD ..... 3½-in., 6 00 per 100

These are good, strong, stocky plants, all in bud and bloom, ready for immediate shipment. Satisfaction guaranteed.

SUNNYSIDE GREENHOUSE, 148 E. Blackwell St., DOVER, N. J.

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J. D. Thompson Carnation Co.

Carnations
Chrysanthemums

JOLIET, ILLINOIS

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CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE, - - - INDIANA

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JOSEPH HEACOCK CO.'S PALMS AND FERNS

HOME GROWN—WELL ESTABLISHED—STRONG AND HEALTHY

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	28 to 30	$1.00	$12.00
6-in. pot	6	34 to 36	1.50	18.00

MADE-UP KENTIA FORSTERIANA

	Each
7-in. cedar tub, 4 plants in tub, 36 in. high	$2.50
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high	4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft.	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft.	20.00

PHŒNIX ROEBELENII

	Each
5-in. pot, nicely characterized	$1.00
6-in. pot, 18 to 20 in. spread	1.50
7-in. tub, 18 in. high, 24 in. spread	2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
6-in. pot	6 to 7	24	1.00	12.00
6-in. pot	6 to 7	26	1.25	15.00
6-in. pot	6 to 7	28 to 30	1.50	18.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
7-in. cedar tub	6 to 7	36 to 38	3.00	36.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	
9-in. cedar tub	6 to 7	6 ft., very heavy	10.00	

CIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread, each, $4.00; 9-in. tub, 5 ft. spread, each, $5.00.

JOSEPH HEACOCK CO., Railway Station, Jenkintown, **Wyncote, Pa.**

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FERNS IN FLATS

ALL VARIETIES

We ship by express during July and August, stock ready for 2½-in. pots in flats of about 110 clumps, which can be divided.

Price, $2.00 per flat
20 or more flats, $1.75 each.
Packing included.

Order now while we have full list of varieties to select from.

Write for illustrated folder.

McHUTCHISON & CO.
17 Murray Street, NEW YORK

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FERNS FOR DISHES

$3.50 per 100 $30.00 per 1000

Boston Ferns, extra strong 6-inch, 50c each.

Whitmani Ferns. fine, stocky plants, 50c each

Obconica Primroses, fine colors, 4-inch, $2.00 per dozen.

ERNEST OECHSLIN
FLORIST

Gale Ave. and Madison St., RIVER FOREST, ILL.

9 miles west of Chicago.

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POINSETTIAS

ORDER NOW FOR JUNE DELIVERY

TRUE TYPE

The Large Bract Kind, shipped you in 2½-inch Paper Pots. No soil lost in shipping. **PRICE,**

$6.00 per 100; $50.00 per 1000

A. Henderson & Co.
369 River St. CHICAGO

Mention The Review when you write.

FERNS FOR DISHES

All the Best Varieties

Strong plants from 2¼-inch pots, $3.50 per 100; $30.00 per 1000.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy St. CHICAGO, ILL.

THE PRIZE-WINNING NEW FERN

Nephrolepis New York

Winner of the Silver Medal at the October, 1913, Exhibition of the Horticultural Society of New York.

A Sport of Giatrasii. A rapid grower, especially beautiful when grown as a specimen plant. Very popular with the bon ton retail florists of New York.

PRICE—2¼-INCH POTS

Per dozen	$ 3.50
Per 100	25.50
Per 1000	200.00

GEORGE GIATRAS
463 Summit Avenue, WEST HOBOKEN, N. J.

Mention The Review when you write.

Ferns, Araucarias, Etc.

FERNS

Boston (Harrisii), Scottii, Whitmani, Piersoni, Elegantissima, 2½-inch, ready to shift, $4.00 per 100; $40.00 per 1000.

ASPARAGUS

Plumosus.....2-inch, 4c; 3-inch, 8c
Sprengeri.....3-inch, 6c

BEDDING PLANTS

ASPLENIUM NIDUS AVIS

4-inch 50c
5-inch 75c

ARAUCARIAS

Compacta, 5 inch.....$1.00
Compacta, 6-inch..... 1.25
Excelsa, 5-inch ..... .50
Excelsa, 6-inch.....75c and 1.00

JOHN BADER CO.
1826 Rialto St., N. S., PITTSBURGH, PA.

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CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, : PHILADELPHIA, PA.

Mention The Review when you write.

J. E. MEREDITH, Pres. C. W. STOUT, Sec'y

The Meredith Flower and Vegetable Co.

LIBERTYVILLE, :: ILLINOIS

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Wittbold FLORIST

Telephone
Long Distance
Graceland 1112

¶Buyers will find it to their advantage to look in the Classified columns of this paper for prices on the following:

BAY TREES BEDDING PLANTS BOSTON FERNS
BOXWOOD DRACAENA INDIVISA PANDANUS VEITCHII

Order now; delay may mean disappointment

THE GEO. WITTBOLD CO., 737 Buckingham Pl., CHICAGO, ILL.

Mention The Review when you write.

PROVIDENCE, R. I.

The Market.

There has not been much life in the flower business since Memorial day and that occasion, on which many built high hopes, did not bring the satisfactory results that were so confidently expected. Flowers of all kinds were plentiful; in fact, cut stock was a glut and potted plants were in great profusion, but as a whole the day was somewhat of a disappointment. Magnolia and galax wreaths with artificial flowers, at moderate prices, ranging from $1 to $5, found ready demand, while made-up bouquets of fresh flowers, which in previous years found a strong call, proved slow sellers. In several of the surrounding towns and villages, however, florists dependent on the Providence market for their supply found a ready call for fresh bouquets and the dealers worked off everything they had or could get. This was equally so with potted and bedding stock.

Various Notes.

Miss Ruby Aitken has taken a position in the office of S. J. Reuter & Son, at Westerly.

William H. Tarbox, of West Greenwich, the "dahlia king," is about again after being laid up several months with rheumatism.

H. W. Taylor, of the Boston Fertilizer Co., Boston, was a caller on the trade here last week.

The Rhode Island State College, at Kingston, has received notice that it will shortly receive an appropriation of $10,000 from the United States government with which to carry on coöperative agricultural work.

Andrew J. Olson, who disposed of the Brookside Greenhouses, at East Providence, to Joseph E. Koppelman last week, has purchased a tract of land containing two and one-half acres, less than a mile from his old site, where he intends to build several greenhouses before fall. Mr. Koppelman took possession of Mr. Olson's property at East Providence June 1, and mortgaged it back for $15,000.

The Lexington-Howard Co., of Indiana, filed a suit in the Superior court in this city last week against several defendants, including Edgar L. Nock, in connection with the indorsement of certain promissory notes. Damages against Mr. Nock are laid at $1,000.

W. H. M.

WE OFFER FOR JUNE SALES

A fine lot of **Ferns** in extra values, out of 4 and 5-in. pots.
Tuberous Begonias, at 20c and 25c each.
Gloxinias, 5-in., at 25c each.
Fancy Caladiums, at 20c and 25c each; have extra nice stock.

Besides these, we always have a complete line of everything that would do for stock plants as well as for bedding purposes.

For **Soft-wooded List,** see Review of May 21.
We guarantee satisfaction on anything you may order.

GEO. A. KUHL, Wholesale Grower PEKIN, ILL.

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REMEMBER!!

The leading varieties of Table Ferns at $1.50 per Flat

A. D. MOHR, Grower
75th and Belleview Ave.
KANSAS CITY, MO.

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HYDRANGEAS
in bud and bloom.
Mme. Mouillere, 6, 6½-in. pots, $6.00 and $9.00 a doz. Bouquet Rose, Mont Rose and Avalanche, 5½ to 6½-in. pots, $6.00 and $9.00 a dozen.
Andre LeRoy, 7 to 10-in. pots, $18.00 to $36.00 a doz.
Cash or satisfactory reference.
ANTON SCHULTHEIS, College Point, L. I., N. Y
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Scovell's Guaranteed Stock
Everything sent out by me guaranteed to be as represented. All money paid out on Scovell's plants refunded if not satisfied.
Watch my Classified ads.
W. C. SCOVELL, Malta, Ohio
Mention The Review when you write.



ARAUCARIA

OUR SPECIALTY

First of all, we want to let you know that we kept up our reputation as being headquarters for the so well known **ARAUCARIA EXCELSA.** The first consignment from Antwerp, Belgium, arrived here at our place per steamer Menominee, April 22, in first class condition. We are again able to fill all orders in four sizes, which can be reshipped in their original packings. Plants suitable to plant in 5, 5½ and 6-inch pots, 3, 4 and 5 tiers, 10, 12, 14, 16, 18 and 20 inches high, 40c, 50c, 60c, 75c to $1.00. **EXCELSA GLAUCA** and **ROBUSTA COMPACTA,** large plants, $1.00, $1.25, $1.50 to $2.00.

PALMS.

BELMOREANA and **FORSTERIANA,** bushy, stocky plants, new importation, $1.00, $1.25, $1.50 to $2.00. **K. BELMOREANA,** single plants, bushy, 5½-inch pots, 50c, 60c and 75c; made up of three plants, bushy, 5½ and 6-inch pots, 50c, 60c and 75c. **FORSTERIANA,** single and made up, 5½-inch pots, 50c, 60c and 75c.

ARECA LUTESCENS, made up of three plants, 4-inch, 20c; 5½-inch, 30c and 35c.

COCOS WEDDELLIANA, 3-inch, 15c, 18c to 20c.

FICUS ELASTICA (Rubber Plant), 5, 5½, 6 and 7-inch pots, 30c, 35c, 40c, 50c, 60c to 75c.

HYDRANGEA OTAKSA, bushy, suitable for planting out, have been kept outdoors in cold frames under cover all winter, 6, 7 and 8-inch pots, full of buds, 30c, 40c, 50c, 60c, 75c to $1.00.

HYDRANGEA OTAKSA, young stock to grow on, strong, 2½-inch pots, $5.00, $6.00 to $7.00 per 100.

AMPELOPSIS VEITCHII, 4-inch pots, staked up, 2 to 3 feet high, 10c to 15c.

HONEYSUCKLE, assorted, staked up, 5½-inch, 25c.

NEPH. SMITHII, the new Philadelphia Lace Fern, 6-inch pans, 25c to 35c; **NEPH. CORDATA COMPACTA,** large 4-inch, 25c; **TABLE FERNS,** large, Pteris Wilsoni and Tremula, 2½-inch pots, $4.00 per 100.

HARDY ENGLISH IVY, staked up, 4-inch, three plants in a pot, 12c; 3-inch, three plants in a pot, $7.00 per 100.

CRIMSON RAMBLER ROSE BUSHES, kept under cover in cold frames all winter, 6-inch, very large, 50c.

BEDDING PLANTS

CANNAS — Alphonse Bouvier, Mme. Crozy, Richard Wallace, President McKinley, King Humbert, Egandale, Venus, Florence Vaughan, 4-inch, $7.00 per 100.

GERANIUMS—S. A. Nutt, and assorted, 4-inch pots, $7.00 per 100; Rosette, best double light pink, 4-inch, $8.00 per 100.

COBAEA SCANDENS—4-inch, 8c.

FUCHSIAS, best colors, assorted, 4-inch, $7.00 per 100; 5-inch, 15c.

"What smells so well?" remarked a gentleman standing with his lady friend in a beautiful garden. "It is a bed of heliotropes," was the answer of the caretaker who chanced to hear the question. We have a house full of **Heliotropes** in 4-inch pots, bushy plants for outdoor planting or for benches to cut in summer or winter, $7.00 per 100; 3-inch, $4.00.

SCARLET SAGE, Bonfire or Clara Bedman, 4-inch, $7.00 per 100; 3-inch, $4.00 per 100.

PETUNIAS, WHITE SNOWBALL, DOUBLE, 4-inch, $7.00 per 100.

BEGONIAS. Vernon, dark red, **Erfordii,** pink and white, and **Luminosa,** 4-inch, $7.00 per 100; 3-inch, $4.00 per 100.

BEGONIA GRACILIS MAGNIFICA, new variety, 4-in., 10c; 3-in., 7c.

AGERATUMS, best blue, 4-inch, $6.00 per 100.

NASTURTIUMS, Empress of India and others, best colors, 4-in., $6.00 per 100; 3-inch, $3.00 and $4.00 per 100.

COLEUS VERSCHAFFELTII, Queen Victoria, 2½-inch, $3.00 per 100; **Golden Bedder,** 2½-inch pots, $3.00 per 100; **Fancy leaved,** such as Brilliancy, and 6 other best varieties, 2½-in. pots, strong, $4.00 per 100. **Brilliancy,** 4-inch, 8c.

PHLOX DRUMMONDI, assorted grandiflora and compacta, dwarf, assorted, $3.00 per 100.

ZINNIA ELEGANS, double, assorted, 2½-in., $3.00 per 100.

VERBENAS, assorted, 2½-inch pots, $3.00 per 100.

PETUNIA ROSY MORN, 2½-inch pots, $3.00 per 100.

PETUNIA CALIFORNIA GIANT, 3-inch pots, $5.00 per 100.

TAGETES, dwarf marigold, 2½-inch, $3.00 per 100.

CENTAUREA GYMNOCARPA (Dusty Miller), 2½-inch pots, $3.00 per 100.

SWEET ALYSSUM LITTLE GEM, 2½-inch, $3.00 per 100.

ASPARAGUS SPRENGERI, large, bushy plants, 3-inch, $5.00 per 100; 4-inch, 15c; 6-inch pans, big, 35c.

ASPARAGUS PLUMOSUS, 5½-inch, 35c; 4-inch, 10c; 2-inch, $5.00 per 100.

LOBELIA CRYSTAL PALACE, dark blue dwarf, $3.00 per 100.

DRACAENA TERMINALIS, 3-inch, 25c.

PARLOR IVY, or German Ivy, 2½-inch, 3c.

TRADESCANTIA VARIEGATA, 2½-inch, 3c.

PYRETHRUM GOLDEN FEATHER, 2½-inch, 3c.

Now, my friends, how about **snapdragons?** Antirrhinum is one of the most profitable things you can grow, either as a pot plant or on your benches, blooming all summer and winter. We can supply all colors. We have a house full in 2½-inch pots in the following varieties: Giant Yellow, Cottage Maid, Golden Queen, Giant Scarlet, Queen of the North, Giant Pink and Giant White, 2½-inch pots, $3.00 per 100; Silver Pink, $5.00 per 100.

FUNKIA VARIEGATA, 4-inch, 10c.

Before coming to an end, I must tell my friends of the **DOUBLE BLUE CORNFLOWER.** It is a lovely flower—the young and old man's, lady's and child's coat friend. We are well supplied for the season and offer large 3-inch pots at only $5.00 per 100; 2½-inch, $3.00 per 100. Plant them outdoors and they will bloom constantly for you until the frost kills them.

IPOMOEA NOCTIFLORA, purest white Moonvine, for which I have a world-wide reputation. I have made a specialty of it for the past 25 years and am known as the Moonvine Grower of America. In 2½-in. pots, $5.00 per 100; 25 at 100 rate. Now ready.

THUNBERGIA, Black Eye Susan, 2½-inch, $3.00 per 100.

ASPIDISTRAS for porches, just arrived from Belgium, variegated, 6-inch pots, $1.00, $1.25 to $1.50; green, 75c to $1.00.

Cash with order, please. All orders must travel at Purchaser's risk.

GODFREY ASCHMANN, 1012 West Ontario Street, Philadelphia, Pa.

Wholesale Grower, Importer and Shipper of Pot Plants

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Geraniums and Other Stock

IN FINE SHAPE

Out of 2¼-inch.	100	1000
S. A. Nutt	$ 2.25	$20.00
Harcourt (white)	2.50	22.50
Poitevine	2.50	22.50
GERMAN IVY, 2¼-inch	2.25	20.00
BLUE AGERATUM	2.25	20.00
HELIOTROPE	2.50	22.50
SALVIA Splendens	2.25	20.00
TRADESCANTIA, Var. and Green	2.00	
SMILAX, 3-inch	2.50	
SPRENGERI, 3-inch	5.00	
VINCA Variegata, 3-inch	5.00	
VINCA Variegata, 4-inch	7.00	
DRACAENAS, 5-inch	25.00	
DRACAENAS, 6-inch	35.00	

Cash with order, please.

MAGNUS PIERSON, - Cromwell, Conn.

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JULIUS ROEHRS CO.

RUTHERFORD, N.J.

ORCHIDS, PALMS
and plants of every variety

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JOHN WANAMAKER

NEWEST! HANDSOMEST! BEST!

Cut blooms sold at $10.00 per 100, wholesale, and retailed at $3.00 per doz. Strong plants, immediate delivery, $3.00 each, $35.00 per doz., $250.00 per 100. **Send for our Catalogue,** showing natural color reproduction and photographs of flower and plant, demonstrating its new stooling habit, also describing nearly 500 of the **World's Best Dahlias.** Write us for prices before ordering elsewhere.

LARGEST DAHLIA GROWERS **LEADING DAHLIA CATALOGUE**

Peacock Dahlia Farms, Berlin, N. J.

Vegetable Plants

Cabbage—Jersey and Chas. Wakefield, All Head, Early and Late Flat Dutch and other varieties, at 20c per 100; 75c for 500; $1.00 per 1000; 10,000 and over, at 85c per 1000.

Lettuce—Grand Rapids, Boston Market and Big Boston, 20c per 100; 75c for 500; $1.00 per 1000.

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R. VINCENT, JR., & SONS CO.

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Queen of the Market, all colors, Vick's Daybreak and Purity, 50c per 100; $4.00 per 1000.

Strong, transplanted plants, $1.00 per 100.

Cabbage Plants, $2.50 per 1000.

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Abutilons Savitzii, 2-in., $3.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

ACHYRANTHES.

Achyranthes, McNally (yellow), Emersoni (red), 2¼-in., 2c; red, cuttings, 1c.
Hammerschmidt & Clark, Medina, O.

Achyranthes, yellow and red, fine 2½-in., $2.00 per 100. Cash, please.
Williams Bros., Lorain, O.

Achyranthes Herbstii, dwarf brightest red, $3.00 per 100.
Storrs & Harrison Co., Painesville, O.

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Ernest Rober, Wilmette, Ill.

ADIANTUMS.

Adiantums, Cuneatum, 2½-in., 6c; 4-in., 15c. Hybridum, 6-in., 50c. Farleyense gloriosum, 6-in., 60c. Full and pot bound. Cash with order.
H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

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Baur Floral Co., Erie, Pa.

AGATHAEAS.

Agathaea coelestis (Blue Daisy), $3.00 per 100.
Storrs & Harrison Co., Painesville, O.

AGAVES.

Agave variegata, from 25c to $1.50 each.
C. Winterich, Cyclamen Specialist, Defiance, O.

AGERATUMS.

Ageratums, mixed, rooted cuttings, $5.00 per 1000; strong 2-in., $15.00 per 1000.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

Ageratum Stella Gurney, 2-in., $1.50 per 100; 3-in., $3.50 per 100.
C. H. Jacobs, Westfield, Mass.

Ageratums, Stella Gurney, Blue Star, 2¼-in., $2.50 per 100; 2-in., $2.00 per 100; $18.00 per 1000. Cash. Ernest Rober, Wilmette, Ill.

Ageratum Blue Perfection, 2¼-in., $2.00 per 100; $18.50 per 1000. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Ageratum cuttings, Blue Perfection, 50c per 100, $4.00 per 1000; 2-in., $1.50 per 100.
M. H. Wetherbee, Charles City, Iowa.

Ageratums, extra fine, 2½-in., $1.75 100.
Sunnyside, R. D. 1, Jeannette, Pa.

Princess Pauline, 3-in. pots, $3.50 per 100.
E. C. Rogers, Roslindale, Mass.

Ageratum Blue Star, fine 3-inch, in bloom, $2.50 per 100. Stuhldreher Bros., Mansfield, O.

Ageratums, rooted cuttings, 1c; 2-in., 2c.
Lohr Bros., Ottawa, Ill.

ALTERNANTHERAS.

ALTERNANTHERAS.
STRONG, WELL ROOTED CUTTINGS
FOR IMMEDIATE DELIVERY.

P. major (red).....50c 100; $4.00 1000
A. nana (yellow).....50c 100; 4.00 1000
Brilliantissima 60c 100; 5.00 1000
Davis Floral Co., Davenport, Iowa.

Good, strong, well rooted cuttings.

	100	1000
Brilliantissima, best red	$0.60	$5.00
P. major, red	.50	4.00
A. nana, yellow	.50	4.00

R. R. DAVIS CO., MORRISON, ILL.

Alternantheras, Brilliantissima and aurea nana, 2-in. pots, $1.50 per 100; $10.00 per 1000. Phoenix Nursery Co., John Y. Chisholm, Receiver, Bloomington, Ill.

Alternanthera Brilliantissima, strong 2½-in. plants, very bushy, $2.50 per 100; $22.50 per 1000. Weber Nurseries, Nursery, Mo.

Alternantheras, 500 Jewel, 2½-in., good, strong plants, $3.00 per 100. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

Alternantheras, red and yellow, 2-in. plants, $2.00 per 100. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

Alternanthera, yellow, 2¼-in., $2.00 per 100, $15.00 per 1000, very fine. Immediate delivery. Cash. Paul M. Halbrooks, Newark, O.

Alternantheras, Brilliantissima and A. nana, good, strong 2-in., $2.00 per 100.
N. E. Beck Floral Co., Massillon, O.

Alternantheras, Brilliantissima and P. major, out of 2-in., $1.75 per 100.
R. P. Bohlander, R. D. 1, Melrose Park, Ill.

12,000 alternantheras, red and yellow, 2¼-in., $1.60 per 100.
Burdell Floral Co., Bowling Green, Ky.

Alternantheras, red and yellow, 2-in., fine plants, $2.00 per 100. Cash.
C. Erickson, Princeton, Ill.

Alternantheras, red and yellow, 2-in., $2.00 per 100; $18.00 per 1000.
Bird Forrest, Waxahachie, Texas.

Alternantheras, red, 2-in., good stock, $1.50 per 100 while they last. E. A. Parkes, 206 Walker Ave., Highland Park, Ill.

Alternantheras, yellow, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

Alternantheras, red and yellow, 2¼-in., $1.60 per 100. S. M. Harbison, Danville, Ky.

Alternantheras, Jewel, P. major, rosea, $3.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Alternantheras, 2-in., red and yellow. Cash.
Valley Greenhouse Co., Sewickley, Pa.

ALYSSUM.

Alyssum, giant double; this is the florists' sort for vases, porch boxes and all spring work, you will also need some planted out for summer cut flowers, 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Alyssum Double Giant, strong plants, in bloom, 2¼-in., $3.00.
Josiah L. Young, Watervliet, N. Y.

Alyssum, Little Gem, bushy, in bloom, 2¼-inch, $1.75 per 100; $15.00 per 1000.
Wm Krieger, Lansing, Mich.

Sweet alyssum, 2-in., $1.50 per 100. Cash.
Dumser Floral Co., Elgin, Ill.

Alyssum, Little Gem, 2½-in., $2.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

Alyssum Little Gem, 2¼-in. pots, $2.00 per 100.
E. C. Rogers, Roslindale, Mass.

Alyssum Little Gem, 2-in., $2.50 per 100.
The Storrs & Harrison Co., Painesville, O.

Alyssum Carpet of Snow, bed edging, 2-in., 2c.
Reeser Plant Co., Springfield, O.

Alyssum, giant double, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Sweet alyssum, 2-in. pots, 2c.
Crown Point Floral Co., Crown Point, Ind.

AQUATICS.

Fish grasses. Cabomba, $15.00 per 100 pounds; small lots, 25c per pound. Water hyacinths, $15.00 per 1000; $2.00 per 100. Water lilies (nymphaea), red, white and blue, 25c each.
B. M. Wichers Co., Gretna, La.

ARAUCARIAS.

Araucaria excelsa, 5-in., 4 tiers, 75c; 5-in., 5 tiers, $1.00. Pot bound and perfect tiers. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

ASPARAGUS.

	100	1000
Asparagus plumosus nanus seedlings from greenhouse grown seed.	$1.25	$10.00
Asparagus Hatcheri seedlings	1.50	12.00
Asparagus Hatcheri, strong 2¼-in.	4.00	....
Asparagus Sprengeri, 2¼-in.	3.00	25.00
Asparagus Sprengeri, 3-in.	6.00	50.00
Asparagus Sprengeri, strong 4-in.	8.00	....
Asparagus plumosus nanus, 2¼-in.	3.50	30.00

Send for 1914 complete catalogue.
Roman J. Irwin, 71 W. 23d St., New York.

ASPARAGUS PLUMOSUS.
BIG, STRONG PLANTS.

2½-inch.....$ 4.00 per 100; $35.00 per 1000
3½-inch..... 8.00 per 100; 70.00 per 1000
4-inch..... 12.00 per 100

ASPARAGUS SPRENGERI.

3½-inch.....$ 6.00 per 100; $50.00 per 1000
4-inch..... 8.00 per 100; 70.00 per 1000

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus nanus, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. Asparagus Sprengeri, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.

Asparagus plumosus nanus seedlings, $10.00 per 1000. Asparagus Sprengeri seedlings, $5.00 per 1000.

A. Hatcheri plants, 2½-in., $5.00 per 100.
Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

ASPARAGUS PLUMOSUS NANUS SEEDLINGS, from best greenhouse grown seeds, ready for potting, $1.00 per 100; $7.50 per 1000.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

Asparagus plumosus, 2¼-in.....$3.00 per 100
Asparagus plumosus, 3-in..... 6.00 per 100
Asparagus Hatcheri, 2-in..... 3.00 per 100
Asparagus Hatcheri, 3-in..... 8.00 per 100
Wettlin Floral Co., Hornell, N. Y.

ALBUM OF DESIGNS.
Second Edition.
Printed on good paper; well bound.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Asparagus, Sprengeri and plumosus, 2-in. pots, $2.00 per 100; 2½-in. pots, $3.00 per 100; 3-in. pots, $3.00 per 100. Phoenix Nursery Co., John Y. Chisholm, Receiver, Bloomington, Ill.

Asparagus plumosus and Sprengeri, 2-inch pots, $2.00 per 100. Plumosus seedlings, $1.00 per 100; Sprengeri, $1.00 per 100; $7.00 per 1000. Cash. Jos H. Cunningham, Delaware, O.

Asparagus Sprengeri, extra strong, ready to shift, fine for baskets, $6.00 per 100. See mums, echeverias, callas and santolinas. Cash.
Steinhauser Floral Co., Pittsburg, Kan.

Asparagus Sprengeri, 2½-in., $2.50; 2-in., $1.50; 1½-in., 85c 100; seedlings, $5.00 1000. All full and ready for a shift.
A. M. Davis, Brownwood, Tex.

Asparagus Sprengeri, 4-in. stock, $12.50 per 100. Cash, please.
Harry Heinl, West Toledo, O.

Asparagus plumosus, extra strong, 500 3-inch, $6.00 per 100; the lot for $25.00. Cash.
Ullrich's Greenhouses, Tiffin, O.

Asparagus Sprengeri, good, strong plants, 2½-in., $3.00 per 100.
Andrew Peterson, Hoopeston, Ill.

A. Sprengeri from bench, 2-in., 2c; 3-in., 4c; 4-in., 8c; 5-in., 12c; from pots, 3½-in., 7c.
Prairie Floral Co., Box 344, Lyons, Ill.

Asparagus plumosus seedlings, $1.00 per 100; 2-in., $2.50 per 100.
I. O. Kemble, Marshalltown, Iowa.

Asparagus Sprengeri, fine stock out of 4-in. pots, $8.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Asparagus Sprengeri, out of 4-in. pots, good, strong stock, $8.00 per 100.
D. R. Herron, OLEAN, N. Y.

Asparagus plumosus seedlings, $1.00 per 100; $7.50 per 1000.
Collingdale Greenhouses, Collingdale, Pa.

Asparagus plumosus nanus plants from flats, grown from our own greenhouse seed, $8.00 1000 plants. B. H. Haverland, Mt. Healthy, O.

Asparagus Sprengeri seedlings, 75c 100. Cash with order. James V. Deer, Franklin, Ind.

Asparagus Sprengeri, 4-in., strong, 10c. A. plumosus, 4-in., 6c. Baur Floral Co., Erie, Pa.

Asparagus plumosus, strong 3-inch, $4.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Asparagus plumosus, large 4-in., $10.00 per 100. J. F. Wilcox & Sons, Council Bluffs, Iowa.

Asparagus Sprengeri, 4-in., strong, $10.00 per 100. A. Henderson & Co., Box 125, Chicago, Ill.

Asparagus Sprengeri, 3½-in., $7.00 per 100. Cash. John Bauscher, Freeport, Ill.

Asparagus Sprengeri, 2½-in., $2.00 per 100; $18.00 per 1000. Miller's Florists, Newark, O.

A. Sprengeri, 3-in., nice, bushy plants, $6.00 per 100. Vogt's Greenhouses, Sturgis, Mich.

Asparagus Sprengeri, 3-in., ready for 4-in., $4.00 per 100. L. J. Rowe, Titusville, Pa.

Asparagus Sprengeri, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

ASPIDISTRAS.

Aspidistras, green, from 5, 6 and 8-in. pots, 4c per leaf. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Aspidistras, variegated, 10 to 12 leaves, $1.25 to $1.50 each.
C. C. Pollworth Co., Milwaukee, Wis.

Aspidistras, 5-in. pots.....4c per leaf
Fred Ziegeler, Jr., 6037 Hurst, New Orleans, La.

ASTERS.

100,000 asters, fine plants, ready for field. Grown from choicest strains of seed sown thinly. Vick's Imp. Late Br., white, shell pink, purple, lavender and crimson; Crego, white, pink, lavender, any number you want not less than 50, of each variety or color to make up your order. Asters a specialty for 40 years. $3.00 1000; $1.75 500. Cash with order.
L. W. Goodell, Pansy Park, Dwight, Mass.

Aster plants from seed bed, Carlson's Branching Lavender, Semple's Branching Shell-pink and Upright White, Vick's Branching mixed, quilled, Betteridge's Peach Blossom, White and Sulphur Yellow (new), also mixed colors, $3.00 per 1000. Carefully packed. J. L. Lockard, Mountville, Pa.

CREGO ASTERS,
ALL COLORS.
FIELD-GROWN PLANTS,
Ready, $3.00 per 1000. Cash.
LEWIS, PEMBERTON, N. J.
See display ad. this issue.

Astermums, Crego, Comet, Semple's, Lady Roosevelt, Invincible, Queen of the Market, all in 3 colors; fine, stocky plants from the field, grown from the best selected seed, $2.50 per 1000; 5000 for $10.00. J. C. Schmidt, Bristol, Pa.

Asters, 10,000 fine transplanted, 3 to 6 in tall, 80c per 100: Queen of Market, pink; Crego, white and pink; Semple's, white, pink, light blue. Cash.
E. D. Cribbs, 119 Skokie Ave., Highland Park, Ill.

Aster plants, White Late Branching, Semple's light pink, Peach Blossom, lavender, pink and Peerless Pink, $2.50 per 1000. These are Vick's best strains. Cash.
Dumser Floral Co., Elgin, Ill.

Strong transplanted asters, ready for field, Betteridge's Improved Early Market, much superior to Queen of the Market, white and pink, 60c per 100; $5.00 per 1000. Cash.
J. P. Siebold, Lancaster, Pa.

Aster seedlings, Queen of the Market and best Late Branching, pink, white and lavender, 40c; transplanted, 50c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Asters, transplanted plants, Queen of the Market, Hohenzollern, 35c per 100. Sawyer's Astermum, 50c per 100.
John G. Witt, 10429 Wallace St., Chicago.

Aster plants, Queen of the Market, all colors, Vick's Daybreak and Purity, 50c per 100, $4.00 per 1000; strong transplanted plants, $1.00 per 100. Danville Floral Co., Danville, Ill.

Strong, transplanted, Semple's aster plants, five colors, separate, $7.50 per 1000. Any quantity you want. Cash with order.
STEPHEN CHASE, NASHUA, N. H.

Asters, late branching, strong plants, transplanted in flats, 60c per 100; colors, pure white, lavender, rose-pink. Cash.
Twin City Greenhouses, Basil, O.

Aster plants, Vick's Branching and Crego, white, pink and lavender; strong, well rooted plants, ready to plant out, $3.00 per 1000. 500 at 1000 rate. Gustav Pitzonka, R. D., Bristol, Pa.

Asters, outdoor grown seedlings, Queen of the Market and Late Branching, in separate colors, June 1 to July 1, $2.50 per 1000.
Albert M. Herr, Lancaster, Pa.

Aster plants, Henderson's Invincible (fine strain), outdoor grown, thinly sown, ready for the field, mixed, only $3.00 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Aster plants, 100,000, of the best varieties, outdoor grown, stocky and healthy, $2.75 per 1000. J. A. Keeney, Monongahela, Pa.

Strong, transplanted asters, hardy, best varieties, 70c per 100; $5.00 per 1000.
N. A. Kidder & Son, North Warren, Pa.

Asters, strong, healthy, Queen of Market and Am. Branching, white, pink, rose, lavender, 40c 100; $3.00 1000. A. F. Johnson, Amherst, Mass.

Aster plants, Crego, white and pink; Queen of Market, white and pink, $3.00 per 1000.
Victor H. Thomas & Bros., Opp. Augusta, Ky.

AUCUBAS.

Aucuba japonica, bush plants, 35c to $2.50 each.
Julius Roehrs Co., Rutherford, N. J.

BAY TREES.

STANDARD BAY TREES.

4 ft. stems, 24 in. heads	$11.00 per pair
4 ft. stems, 26 in. heads	14.00 per pair
3 ft. stems, 24 in. heads	11.00 per pair
4 ft. stems, 38 in. heads	26.00 per pair

PYRAMIDS.

6 ft.	$15.00
5 ft.	12.00

All in perfect shape and condition.
J. S. WILSON FLORAL CO.,
DES MOINES, IOWA.

Bay trees—standard and pyramids. All sizes. Price list on demand.
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BAY TREES.

Standard—	Per pair
2-ft. stem, 20-22-in. head	$10.00
2-ft. stem, 24-in. head	12.00
2-ft. 6-in. stem, 2-ft. head	12.00
3-ft. stem, 2-ft. head	12.00
4-ft. stem, 2-ft. 3-in. head	16.00
4-ft. stem, 2-ft. 6-in. head	20.00
2-ft. 4-in. to 2-ft. 6-in., 30-in. head	20.00
4-ft. stem, 36-in. head	25.00
4-ft. stem, 3-ft. to 3-ft. 6-in. head	30.00
Pyramids, 6-ft.	16.00
Pyramids, 8-ft.	32.00
Pyramids, 7-ft.	20.00
Pyramids, 9-ft.	45.00

THE GEO. WITTBOLD CO.,
737-39 Buckingham Pl., Chicago.

BAY TREES,
SPRING 1914 IMPORTATION.
Standards, 32 in. dia. crown, $17.00 per pair. Half standards, 26 to 28 dia. crown, $13.00 per pair. Pyramids, 5 ft. high, 24 in. dia. base, $13.00 per pair.
H. J. WEBER & SONS NURSERY CO.,
NURSERY, MISSOURI.

BEDDING PLANTS.

BEDDING PLANTS.

	Doz.	100	1000
Ageratum, 2-in.		$ 1.50	
Cannas, Florence Vaughan	$1.50	10.00	
Burbank	1.25	8.00	
Assorted	1.25	8.00	
Soux, d'Antoine Crozy	1.25	8.00	
Venus	1.25	8.00	
Pennsylvania	1.25	8.00	
Laurus Schipkaensis, 75c ea.			
Mignonette, 2-in.		2.00	
Petunias, Dbl. Fringed, 3-in.	.75	6.00	
Petunias, Dbl. Fringed, 4-in.	1.25	8.00	
Petunias, Assorted, 2-in.		3.00	
Rex Begonias	1.25	10.00	
Sweet Alyssum, 2-in.		1.50	
Salvias, Bonfire, each	.45		
St. Louis, 3-in.		3.00	25.00
Splendens, 4-in., each	.06		
Bonfire, 4-in., each	.06		
St. Louis, 4-in., each	.06		
Lobelias, 2-in., each	.02		
Cobaea scandens, each	.08		

THE GEO. WITTBOLD CO.,
737-39 Buckingham Pl., Chicago.

Lobelia C. Palace, 2-in., mixed; snapdragons, 2-in.; mammoth verbenas, pink or mixed, 2-in.; Petunia Rosy Morn, 2-in., $2.00 per 100. Ageratum Little Blue Star, 2-in.; Alyssum Little Gem, 2-in., $1.75 per 100. Alyssum Little Gem, 2½-in., two plants to pot, $2.50 per 100. Salvia splendens, 4-in., $5.00 to $7.00 per 100. Asters, Queen of the Market, white, pink, lavender; Crego, white and pink; Semple's, white, pink, lavender and Violet King, $1.00 per 100; $8.00 per 1000. I am offering you good stock, no trashy stuff and guarantee satisfaction or your money back.
E. A. Parkes, 206 Walker Ave., Highland Pk., Ill.

Petunias, dbl., 2-in., 2c; 2½-in., in bloom, 3c. Lantanas, 2-in., 2½c. Salvia Zurich, 2¼-in., 2c; Bonfire, 4-in., bushy, 7c. Dusty miller, 2-in., 2c. Lobelia, single, 2c. Phlox Dr. compacta, Fireball, in bloom, 1½c. Ageratum Gurney, 2-in., 2c. 4-in. geraniums, assorted kinds, 6c. Cannas, named kinds, 3-in., 4c., from soil, 2½c. Above stock is in fine condition for immediate use. St. Charles Nursery & Greenhouses, S. W. Pike, Prop., St. Charles, Ill.

2¼-in. geraniums, 2c; 4-in., 5c; 6-in., 18c; Ricard, Poitevine, Landry and Buchner. Alyssum, phlox and coleus, 2½c. Geo. E. Bigler, 28th & Sherman Ave., Camden, N. J.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

BEGONIAS.

BEGONIAS.

	100	1000
Begonia Vernon, 2½-in.	$ 5.00	$ 40.00
Begonia Vernon, 4-in.	8.00	70.00
Begonia luminosa, 2½-in.	5.00	40.00
Begonia luminosa, 4-in.	8.00	70.00
Begonia Erfordii, 2½-in.	5.00	40.00
Begonia Cincinnati, 2½-in.	20.00	180.00
Begonia Gloire de Chatellaine, 3-in.	7.50	60.00
Begonia Lorraine, 2½-in.	15.00	135.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Begonias, 2½-in., leaf cuttings. Excellent stock.
Cincinnati .....$17.50 per 100; $150.00 per 1000
Lorraine ..... 14.00 per 100; 125.00 per 1000
Florence Davenport 25.00 per 100; 225.00 per 1000
Gloire de Chatellaine ..... 6.00 per 100; 50.00 per 1000
For larger quantities write for prices, May, June and July delivery. 250 of any one variety at 1000 rate. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Begonias. Gloire de Chattellaine, finest pink, blooms all year round, good for inside and outside—easy to propagate, 2¼-in., strong plants, $5.00 per 100; $45.00 per 1000. Prima Donna, 2¼-in., $3.00 per 100. Luminosa, 2¼-in., $3.00 per 100. Erfordii, 2¼-in., $3.00 per 100. Transplanted seedlings, Prima Donna, Luminosa, Erfordii, strong enough for 3-in., $1.25 per 100; $12.00 per 1000. Cash.
Ernest Rober, Wilmette, Ill.

Begonias, blooming varieties, in assortment, $2.50 per 100. Luminosa, $3.00 per 100. Erfordii, 4-in., $1.00 per doz., $8.00 per 100; 2½-in., $4.00 per 100, $35.00 per 1000; 2-in. $3.00 per 100, $25.00 per 1000; rooted cuttings, $1.75 per 100; $15.00 per 1000. All nice, extra strong plants. N. O. Caswell, Delavan, Ill.

	100	1000
Begonia Lorraine, 2½	$14.00	$125.00
Begonia Cincinnati, 2¼	17.50	150.00
Begonia Florence Davenport, 2¼, July	25.00	225.00
Begonia Florence Davenport, 3-in., August	35.00	

Roman J. Irwin, 71 W. 23d St., New York.

BEGONIAS from "The florist of Buffalo" are the strong, sturdy kind. Anderson service back of every order. Cincinnati, 2¼-in., leaf cuttings, $20.00 per 100, $175.00 per 1000; 3-in., $35.00 per 100. Lorraine, 2¼-in., $15.00 per 100, $35.00 per 1000; 3-in., $25.00 per 100. Immediate delivery.
S. A. ANDERSON, BUFFALO, N. Y.

BEGONIA GLOIRE DE CHATELLAINE, the wonderful pink, blooms all the time; fine, young stock, ready for a move up, 2-in, $3.00 hundred. Cash.
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Begonias, best bedding varieties, as follows: Luminosa (bright scarlet), luminosa (white), Bedding Queen (pink), Erfordii (pink) and Prima Donna (pink), 2½-in., $2.50 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Begonia Gloire de Chatellaine, 2½-in., extra strong, ready for 4-in. pots, $6.00 per 100. Cash with order.
Erdman & Ulrich, Belair Rd., Baltimore, Md.

Begonia gracilis luminosa, Vernon, Erfordii superba, Triumph and Salmon Queen, 2¼-in., $2.50 per 100.
Storrs & Harrison Co., Painesville, O.

Rex begonias, strong, well furnished, 2¼-in., 5c; 3-in., 8c; 4-in., 12½c. Vernon, 2½-in., 2c. Gracilis luminosa and Vernon, 1½c.
Baur Floral Co., Erie, Pa.

Begonias, Vernon, Erfordii and luminosa, 2½-in., $2.50 per 100; $22.00 per 1000. Cash.
Felsch Bros., Maywood, Ill.

Begonias, flowering varieties, in bloom, 25c each; 2½-in. pots, $3.00 per 100.
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Rex begonias, fine varieties, 2¼-in., ready for 3-in., 4c. Cash, please.
F. E. Selkregg, North East, Pa.

Begonias, Lorraine, Cincinnati, Florence Davenport, 2¼-in. pots, delivery immediately.
Julius Roehrs Co., Rutherford, N. J.

Rex begonias, assorted, 2-in., $4.00 100; $35.00 1000. Closson, $5.00 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Begonias, out of 2½-in., ready in about 2 weeks, all sorts, 2½c.
R. P. Bohlander, R. D. 1, Melrose Park, Ill.

Begonia Vernon, strong 3-in., $5.00 per 100; 4-in., $7.00 per 100.
W. E. King, Little Silver, N. J.

Begonia Erfordii, 2¼-in., $2.50 per 100. Cash.
Aurora Greenhouse Co., Aurora, Ill.

Begonia luminosa, 2¼-in., $2.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Rex begonias, 3-in., 6c. Fine.
U. G. Harglerode, Shippensburg, Pa.

Begonias. Vernon and Erfordii, 2½-in., 2½c; 3-in., 4c. Lohr Bros., Ottawa, Ill.

Begonia Vernon, pink and white, 2-in., $2.50 per 100. Cash. C. Erickson, Princeton, Ill.

BERRIED PLANTS.

Jerusalem cherries, out of 2¼-inch pots, $3.00 per 100. Cash with order, please.
J. H. Fiesser, Hamilton Ave., Guttenberg, N. J.

Jerusalem cherries, 2¼-in., 3c; 2-in., 2c. Solanum Fra Diavola (new Christmas pepper), 2¼-in., 4c. Hammerschmidt & Clark, Medina, O.

Jerusalem cherries, in berry, out of 4-in., 6c.
R. P. Bohlander, R. D. 1, Melrose Park, Ill.

Jerusalem cherries, transplanted seedlings, $1.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

BOUVARDIAS.

BOUVARDIAS, 2½-INCH.
White, pink and red.....$8.00 per 100
S. S. PENNOCK-MEEHAN CO.,
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Bouvardias, pink, white and red, 2¼-in., $5.00 per 100.
Roman J. Irwin, 71 W. 23d St., New York.

2000 bouvardias, pink, white and red, stock plants from benches, $5.00 per 100.
Rose Hill Nurseries, New Rochelle, N. Y.

BOXWOOD.

BOXWOOD.

	Each
Pyramids, 2½ ft.	$1.50
Pyramids, 3 ft.	3.00
Pyramids, 3½ ft.	3.50
Pyramids, 4 ft.	4.00
Pyramids, 4½ ft.	4.50
Globe Shape, 18 in.	2.50
Globe Shape, 24 in.	3.50
Ball Shape, 12 in.	2.50
Ball Shape, 18-in.	6.00
Standards, 10 to 12-in. crown, 18-in. stem	1.25
Standards, 12 to 15-in. crown, 18-in. stem	2.00
Standards, 18-in. crown, 24-in. stem	4.00
Standards, 24-in. crown, 24-in. stem	6.00
Standards, Bushes, 12 to 15-in.	.30
Standards, Bushes, 18 to 20-in.	.50

THE GEO. WITTBOLD CO.,
737-39 Buckingham Pl., Chicago.

BOXWOOD—Continued.

BOXWOODS.
FINAL CLEAN-UP AT REDUCED PRICES.

Pyramids, 2½ ft.	$1.50 each
Pyramids, 3 ft.	2.00 each
Standards, 14x14	1.50 each
Globes, 14x14	2.00 each
Bushes, 15 in.	.35 each

All perfect stock.
F. O. FRANZEN,
5319 N. CLARK ST., CHICAGO.

Box trees, standards, pyramids and bush, in various sizes. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

BRACHYCOMES.

Brachycome in 2-in. pots, 2c.
Crown Point Floral Co., Crown Point, Ind.

BULBS.

Bulbs of all descriptions. Write for prices. C. KEUR & SONS, HILLEGOM, HOLLAND, New York Branch, 8-10 Bridge St.

CALADIUMS.

Caladiums, strong 6-inch, large, clean leaves, well started, $10.00 per 100.
Roeppe Floral Co., Indianapolis, Ind.

Caladiums, large, well started from 5-inch, 10c each. Stuhldreher Bros., Mansfield, O.

CALLAS.

Strong 2½ and 3-in. Godfrey callas, ready to shift, $4.00 per 100. See mums, asparagus, echeverias and santolinas. Cash.
Steinhauser Floral Co., Pittsburg, Kan.

12,000 Godfrey callas from flats, $1.00 per 100; 2½-in., $2.50 per 100; 3-in., blooming now, $4.00 per 100. Send for catalogue.
Burdell Floral Co., Bowling Green, Ky.

Calla bulbs, Godfrey, strong blooming, $4.00 per 100; $35.00 per 1000. Ethiopica, $6.00 per 100. Jewell Greenhouses, The Dalles, Ore.

Calla lily bulbs for August delivery. Get our prices. Give us a chance on your other bulb orders. Currier Bulb Co., Seabright Cal.

Godfrey callas, true stock, 4-in., blooming size, $1.00 per doz., $8.00 per 100; 3-in., $5.00 per 100.
N. O. Caswell, Delavan, Ill.

Godfrey callas, 4-in., 10c.
Bird Forrest, Waxahachie, Texas.

CANNAS.

Cannas, digging now; special prices on fall shipments: Allemania, Austria, Black Prince, Brandywine, Chas. Henderson, David Harum, D. of Marlborough, F. Benary, Gladiator, Indiana, King of Bronzes, King Humbert, Louise, Louisiana, Mme. Crozy, Kate Gray, Mlle. Berat, Musaefolia, Parthenope, Pennsylvania, Pillar of Fire, Paul Marquant, Richard Wallace, Shenandoah, Venus, Wyoming.
United States Nursery Co., Roseacres, Miss.

REDUCED PRICES FOR CLEARANCE.
STRONG POT BOUND CANNAS,
READY TO FLOWER.

KING HUMBERT, 4-in., fine	$8.00 per 100
KING HUMBERT, 3½-in., fine	7.00 per 100
C. Bedder, McKinley, 4-in.	6.00 per 100
C. Bedder, McKinley, 3½-in.	5.00 per 100
Brandywine, bronze, 3 and 4-in.	4.00 per 100

GULLETT & SONS, LINCOLN, ILL.

All our cannas are good, strong, plump and well started open air plants. King Humbert, 50c per doz.; $3.00 100. Austria, Allemania, Florence Vaughan, Indiana, Crimson Bedder, J. D. Eisele, Louisiana, Pennsylvania and Ex. Crampel, good substitute for Chas. Henderson, 30c doz.; $1.50 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Cannas, 3-in. pot plants, just right for June bedding, $4.00 per 100: Brandywine, fine bronze leaf, red flower; Burbank, large yellow; Alphonse Bouvier, tall red; Brilliancy, dwarf yellow; Duke of Marlborough, darkest red; Feuermeer, bright red; Flamingo, dark red; Pillar of Fire, tall bright red.
The Storrs & Harrison Co., Painesville, O.

CANNAS.
EXTRA FINE, STRONG,

King Humbert, 3-in.	$5.00
Florence Vaughan, 3-in.	5.00
Austria, 3-in.	5.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

LOOK! LOOK!! LOOK!!!
King Humbert, Vaughan, Henderson, Egandale, McKinley and Crozy cannas, $6.00 per 100. Fine. Cash with order, please.
STATE ST. GARDENS,
W. T. Hillborn, Prop., Newtown, Pa.

Cannas. Allemania, Pennsylvania, Mme. Crozy, R. Wallace, F. Vaughan, Jean Tissot, Crimson Bedder, fine 4-in., for delivery immediately, $5.00 per 100; $45.00 per 1000. King Humbert, 4-in., $8.00 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Cannas. Burbank, Pennsylvania, Eldorado and Queen Charlotte out of 4-in. pots, $8.00 per 100. Burbank, Eldorado and Pennsylvania, out of 3-in. pots, $5.00 per 100. Robusta, 4 and 5-in., $8.00 and $10.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

David Harum, $1.50; Egandale, $2.00; Shenandoah, $1.80; America, $1.75; Austria, $1.20; Pennsylvania, $1.85; Marlborough, $1.85; B. Beauty, $2.50; Kate Gray, $1.50; A. Bouvier, $1.85 per 100.
J. H. Dann & Son, Westfield, N. Y.

CANNAS.
BARGAIN OFFER.
King Humbert, Charles Henderson and other leading varieties; elegant 4-inch pot stock, $7.00 per 100. Pyfer & Olsem, Wilmette, Ill.

Mrs. Alfred F. Conard, nice plants from 3-inch pots, $12.00 per 100 f. o. b. West Grove. Also fifty other leading varieties. Send for canna book. The Conard & Jones Co., West Grove, Pa.

Cannas, strong 3-in., best standard varieties, $3.00 per 100, $25.00 per 1000; King Humbert, 3-in., $4.00 per 100; $30.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Cannas, F. Vaughan, extra strong from soil, equal to 4-in. stock, $2.50 per 100; fine 3-in., Vaughan, Henderson, Crozy, Harum and others, $4.00 per 100. S. W. Pike, St. Charles, Ill.

Cannas, 400 3-in. A. Bouvier, crimson; 300 3-in. Gladioflora, crimson with yellow edge, $5.00 per 100. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

Cannas, King Humbert, 4-in., $8.00 per 100; F. Vaughan, 4-in., $7.00 per 100; Chas. Henderson, 4-in., $7.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Extra fine lot of King Humbert cannas, 3x4 in., pot bound, to close out, 5c. Cash.
B. B. Pohlmann, Rockford, Ill.

Cannas, Pennsylvania, Red Cross, Richard Wallace, out of 4-in. pots, 7c.
Reed, Snee & Co., Claysville, Pa.

Cannas, King Humbert and David Harum, 4-in., $7.00 per 100.
Sunnyside Greenhouses, South Haven, Mich.

Cannas, F. Vaughn, Chas. Henderson, R. Wallace, 3-in. pots, fine plants, $4.50 per 100.
S. M. Harbison, Danville, Ky.

Cannas. McKinley, C. Henderson, Vaughan, D. Harum, 3½ and 4-in. pots, $5.00 per 100.
E. C. Rogers, Roslindale, Mass.

Cannas, 3-in., King Humbert, strong, $4.00 per 100; Duke of Marlborough, $3.00 per 100.
Otto J. Kuebler, Newburgh, Ind.

Cannas, fine assortment of the best varieties, strong 3-in. pot plants, $4.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Canna Florence Vaughan, fine yellow, all started from soil, strong, $2.00 per 100.
W. E. King, Little Silver, N. J.

Cannas, 4-inch, only standard varieties, $6.00 100; $50.00 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

60,000 cannas, started in moss, $2.00 per 100. Send for catalogue.
Burdell Floral Co., Bowling Green, Ky.

Started Egandale cannas, $1.50; 3-in., 5c; 4-in., 7c. Cash.
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Cannas, strong, 3-in. pots, Humbert, Express, $5.00 per 100; Louisiana, $4.00 per 100.
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King Humbert cannas, fine 3-inch stock, $6.00 per 100. Cash, please.
Harry Heinl, West Toledo, O.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Cannas in several named varieties, all good, $6.00 per 100. Stuhldreher Bros., Mansfield, O.

Large 4-in. cannas, Pennsylvania, Louisiana and Bouvier. Hudson Greenhouse, Hudson, Mich.

Cannas, 3x4-in. pot, my selection, $3.00 per 100.
Jos. H. Cunningham, Delaware, O.

Strong 3-in. Alphonse Bouvier, the best red canna, $6.00 per 100. Erie Floral Co., Erie, Pa.

CARNATIONS.

CARNATION POT PLANTS.

	100	1000
Matchless, 2½-in.	$15.00	$130.00
Mrs. C. W. Ward, 2¼-in.	4.00	35.00

NOW BOOKING ORDERS FOR FIELD-GROWN PLANTS, FOR JULY AND LATER DELIVERY. ALL VARIETIES. WRITE FOR PRICES.

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Three-inch carnations, strong, well rooted plants for planting indoors, ready now, Enchantress, Rose-pink Enchantress, Dorothy Gordon, $5.00 per 100; $45.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

400 nice, strong plants of Mrs. C. W. Ward, from 2-in. pots, for $10.00.
A. Jablonsky, Olivette, St. Louis Co., Mo.

Carnations, Rose-pink, Enchantress and Victory in 2-in. rose pots, very strong plants, $4.00 per 100. Swaby Greenhouses, St. Charles, Ill.

CASTOR BEANS.

Castor beans, 3-in., 5c.
I. W. Heinly, Rogersford, Pa.

Castor beans, large plants from 4-inch, 8c each.
Stuhldreher Bros., Mansfield, O.

CENTAUREAS.

Dusty miller, fine plants, ready to plant out, $1.25 per 100 prepaid; $10.00 per 1000 by express. S. W. Pike, St. Charles, Ill.

Centaurea gymnocarpa and candidissima, 2-in., $2.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Dusty miller, 2½-in., $2.50 per 100.
Storrs & Harrison Co., Painesville, O.

Centaurea gymnocarpa, 2-in., 2c.
J. L. Schiller, Toledo, O.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS.
Good, select, well rooted soft cuttings, propagated from select stock plants. From sand or soil. Orders booked for future deliveries.

	Per 100	Per 1000
WHITE—		
EARLY—		
Smith's Advance	$1.25	$12.00
Polly Rose	1.50	12.00
Early Snow	1.50	12.00
Oct. Frost	1.25	12.00
MIDSEASON—		
V. Poehlmann	2.00	15.00
Miss C. Frick	1.25	12.00
C. Touset	1.25	12.00
Ivory	1.25	12.00
LATE—		
Bonnaffon	1.25	12.00
Jeanne Nonin	1.75	15.00
Mrs. H. Robinson	1.75	15.00
T. Eaton	1.50	12.00
Silver Wedding	1.25	12.00
Pres. Taft	1.25	12.00
Chas. Razer	1.75	15.00
W. H. Buckbee	1.75	15.00
Maud Dean	1.75	15.00
W. H. Chadwick	2.00	18.00
Lynnwood Hall	1.75	15.00
Helen Frick	1.75	15.00
YELLOW.		
EARLY—		
Golden Glow	1.50	12.00
Chrysolora	1.50	12.00
Oct. Frost	1.25	12.00
MIDSEASON—		
C. Touset	1.25	12.00
Monrovia	1.50	12.00
Rob't Halliday	1.25	12.00
Elmer D. Smith	1.50	12.00
Ivory	1.25	12.00
LATE—		
Maj. Bonnaffon, select	1.25	10.00
Jerome Jones	1.75	15.00
Yellow Eaton	1.50	15.00
Golden Wedding	1.75	15.00
Nagoya	1.50	15.00
PINK.		
EARLY—		
Unaka	1.25	12.00
Pacific Supreme	1.25	12.00
MIDSEASON—		
Roslere	1.25	12.00
Gloria	1.25	12.00
Ivory	1.25	12.00
LATE—		
Minnie Bailey	1.25	12.00
Maud Dean	1.25	12.00
Pres. Roosevelt	1.50	12.00
Jeanne Rosette	1.25	12.00
A. J. Balfour	1.25	12.00
Dr. Enguehard	1.50	15.00
Helen Frick	1.75	15.00
RED.		
LATE—		
Black Hawk	1.25	12.00
Cullingfordii	1.50	12.00

Mixed orders, 250 at 1000 rate.
D. H. GREEN, BOONSBORO, MD.

CHRYSANTHEMUMS.

	100	1000
WHITE—		
Smith's Advance	$ 2.50	$17.50
Charles Razer	2.00	15.00
White Perfection	8.00	70.00
Early Snow	2.50	20.00
Lynnwood Hall	2.50	20.00
T. Eaton	2.50	20.00
E. Papworth	2.50	20.00
Mrs. Gilbert Drabble	5.00	40.00
Alice Salomon	5.00	40.00
December Gem	2.00	25.00
J. Nonin	2.50	20.00
White Bonnaffon	2.50	20.00
W. H. Chadwick	3.00	25.00
Polly Rose	2.00	15.00
White Helen Frick	3.00	25.00
Naomah	3.00	25.00
Wm. Turner	4.00	35.00
Chadwick Improved	4.00	35.00
YELLOW—		
Chrysolora	2.00	15.00
Comoleta (good variety for pot culture)	2.50	20.00
Robt. Halliday	2.50	20.00
Yellow Ivory (sport from Ivory)	3.00	25.00
Yellow Salomon	25.00	.....
Col. Appleton	2.50	20.00
Aug. Dasse	3.00	25.00
Dolly Dimple	2.50	20.00
Golden Eagle	2.50	20.00
Major Bonnaffon	2.50	17.50
Roman Gold	2.50	20.00
Yellow Mrs. Jones	3.00	25.00
Golden Chadwick	4.00	35.00
PINK—		
Glory of Pacific	2.50	20.00
Gloria	2.00	17.50
Pacific Supreme	2.50	20.00
Pink Ivory	2.50	20.00
Unaka	2.00	15.00
Dr. Enguehard	2.00	15.00
Pink Gem	2.00	15.00
Chadwick Supreme	2.50	20.00
Maud Dean	2.50	20.00
Wells' Late Pink	2.50	20.00
CRIMSON—		
Pockett's Crimson	3.00	25.00
Harvard	5.00	40.00

Write for prices on large quantities.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

NEW CHRYSANTHEMUMS.

Here are three you ought to grow.

ALICE SALOMON—Pure white, larger than Chadwick, easy to grow, ready to cut Oct. 10 to 25. R. C., $7.00 per 100; 2½-inch, $9.00 per 100.

GOLDEN SALOMON—A sport of Alice Salomon, the same in every respect except its color, which is as its name implies—a golden yellow. R. C., $20.00 per 100; 2½-inch, $22.00 per 100.

CHIEFTAIN—A pink, described by E. G. Hill Co. as a Pink Bonnaffon, ready to cut about 10 days earlier than Enguehard. R. C., $12.00 per 100; 2½-inch, $14.00 per 100.

We believe the above mums are valuable additions to the list of commercial varieties, and recommend them as such.

OUR SELECT LIST OF STANDARD VARIETIES:

WHITE—
Smith's Advance
Oct. Frost
Alice Byron
Chas. Razer
Elise Papworth
Timothy Eaton
Chadwick
YELLOW
Chrysolora
Crocus
Bonnaffon
YELLOW, cont'd
Yellow Eaton
Ramapo
PINK
McNiece
Enguehard
R. E. Loeben
Maud Dean
Wells' Late Pink
BRONZE
O. H. Kahn

R. C., $2.50 per 100; $22.00 per 1000; 2½-inch, $3.00 per 100; $27.00 per 1000.

POMPONS
R. C., $3.00 per 100
2½-inch, $4.00 per 100

WHITE
Waco
Alva
Helen Newberry
Kemmitt
YELLOW
Krut
Skibo
Madge
Big Baby
Baby
YELLOW, cont'd
Klondyke
Quinola
PINK
Nellie Bly
Alvina
BRONZE
Mme. Laporte
Mrs. Beu
RED
La Gravere

SINGLES
Mrs. John Fisher, light pink.
Dark Pink Single.
Parkinson, single yellow.

Mensa—R. C., $8.00 per 100; 2½-inch, $10.00 per 100. This is the splendid white that attracted so much attention at the fall flower shows, and is considered the best single white on the market for cut flowers or plants.

Pauline—This variety sported with us. It is a dark single bronze, very attractive, splendid grower.

POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

CHRYSANTHEMUM CUTTINGS.

WHITE—	Per 100
Timothy Eaton	$2.50
Alice Salomon	7.00
Wm. Turner	3.00
December Gem	3.00
Mrs. D. Syme	3.00
Smith's Advance	2.00
Naomah	3.00
White Bonnaffon	2.00
Thanksgiving Queen	3.00
Mersa	4.00
Mrs. H. W. Robinson	2.00
Onunda	4.00
Mrs. G. Drabble	7.00
Poughkeepsie	4.00
YELLOW—	
Godfrey's Eclipse	2.50
R. F. Felton	3.00
Chrysolora	2.00
Yellow Eaton	2.50
Ramapo	3.00
F. S. Vallis	3.00
Mrs. J. C. Neil	2.50
Donatello	2.50
Nakota	7.00
Aesthetic	5.00
Golden Glow	2.00
PINK—	
Unaka	2.00
Rosemawr	3.00
Pink Gem	3.00
Gloria	2.50
Chieftain	7.00
Elberon	6.00
M. L. Rosseau	3.00
Smith's Sensation	3.00
Dr. Enguehard	2.50
President Roosevelt	3.00
J. K. Shaw	2.00
POMPONS—	
Baby	2.50
Diana	2.00
Helen Newberry	2.50

LA CROSSE FLORAL CO.,
LA CROSSE, WISCONSIN.

CHRYSANTHEMUMS.

EARLY—	100	1000
Glory Pacific, pink	$2.00	$17.00
Polly Rose, white	2.00	17.00
Smith's Advance, white	2.00	17.00
Chrysolora, yellow	3.00	25.00
MIDSEASON—		
Golden Wedding, yellow	2.00	17.00
Patty, light pink	2.00	17.00
Major Weaver, pink	2.00	17.00
Mrs. Jerome Jones, white	2.00	17.00
Nagoya, yellow	2.00	17.00
LATE—		
Maud Dean, pink and white	2.00	17.00
Helen Frick, pink	2.00	17.00
Nonin, white	2.00	17.00
Bonnaffon, white	2.00	17.00
Mrs. Bettner, yellow	2.00	17.00

JOHN V. LAVER, ERIE, PA.

CHRYSANTHEMUMS, EARLY.

WHITE—Chas. Razer, Ivory, Mlle. Arlette Dubois, October Frost, Polly Rose, Smith's Advance, White Gloria; YELLOW—Chrysolora, Donatello, Monrovia, October Frost; PINK—Pacific Supreme, Unaka.

MIDSEASON AND LATE.

WHITE—Mrs. H. Robinson, T. Eaton; YELLOW—Major Bonnaffon, Mrs. W. E. Kelley, Roman Gold, Yellow Eaton; PINK—Adonis, Helen Frick, Dr. Enguehard.

Price—2¼-in. pots, $3.00 per 100, $25.00 per 1000; rooted cuttings, $2.50 per 100; $20.00 per 1000.

Antique (bronze Enguehard), Chadwick Supreme, December Gem, Golden Wedding, Harvard, Hirondelle, Nagoya, Ramapo, Pink Gem, Mrs. B. E. Hayward, Alice Byron, Dick Wittenstaetter.

Price—2¼-in. pots, $4.00 per 100; $35.00 per 1000; rooted cuttings, $3.00 per 100; $25.00 per 1000.

1913 INTRODUCTION.

Golden Robin, Lucile Quinlan, Mary E. Meyer.

Price—2¼-in. pots, $5.00 per 100; rooted cuttings, $4.00 per hundred.

STANDARD POMPONS.

Baby, Baby Margaret, Clorinda, Diana, Helen Newbury, Iva, Julie Lagravere, Klondyke, La Purite, Lula, Minto, Quinola, Zenobia.

Price—$3.00 per 100, $25.00 per 1000; rooted cuttings, $2.50 per 100; $20.00 per 1000.

STANDARD ANEMONES.

Alpine Glow, Beatrice Asmus, Bessie Flight, Lida Thomas, Mary Colladay, Katherine Simmons, Mrs. Aug. Knab.

Price—2¼-in. pots, $4.00 per 100, $35.00 per 1000; rooted cuttings, $3.50 per 100; $30.00 per 1000.

STANDARD SINGLES.

Anna, Arlee, Clea, Hilda Wells, Ladysmith, Minnesota, Rob Roy.

Price—2¼-in. pots, 60c per 10, $4.00 per 100; rooted cuttings, $3.50 per 100; $30.00 per 1000.

ELMER D. SMITH & CO., ADRIAN, MICH.

CHRYSANTHEMUM CUTTINGS.

Clean, healthy, stocky plants.

	Rooted Cuttings		2¼-in. Pots	
WHITE	100	1000	100	1000
W. H. Chadwick	$2.50	$20.00	$3.00	$25.00
Early Snow	1.75	15.00	2.50	20.00
Smith's Advance	1.75	15.00	2.50	20.00
White Bonnaffon	1.75	15.00	2.50	20.00
Chas. Razer	1.50	12.00	2.00	17.00
Lynnwood Hall	1.75	15.00	2.50	20.00
Mrs. David Syme	1.75	15.00	2.50	20.00
Arlette Dubois	1.75	15.00	2.50	20.00
Moneymaker	1.75	15.00	2.50	20.00
Elise Papworth	1.75	15.00	2.50	20.00
December Gem	2.00	20.00	3.00	30.00
Smith's Sensation	3.00	25.00	4.00	30.00
Wm. Turner	3.00	25.00	4.00	30.00
Chadwick Imp.	2.50	....	...	....
PINK				
Patty	1.75	15.00	2.50	20.00
Maud Dean	1.75	15.00	2.50	20.00
Unaka	1.75	15.00	2.50	20.00
Dr. Enguehard	1.75	15.00	2.50	20.00
Pacific Supreme	1.75	15.00	2.50	20.00
Pink Gem	2.50	20.00	3.00	25.00
Chadwick Supreme	2.00	15.00	...	....
YELLOW				
Golden Glow	1.75	15.00	2.50	20.00
Roman Gold	1.75	15.00	2.50	20.00
Chrysolora	1.75	15.00	2.50	20.00
Comoleta	1.50	12.00	2.00	17.00
Major Bonnaffon. Selected stock	1.50	10.00	2.00	17.00
CRIMSON				
Harvard	2.50	20.00	3.00	25.00
POMPONS				
Mensa	4.00	....	...	....
Allentown. Bronze	2.00	15.00	2.50	20.00
Quinola. Yellow	2.00	15.00	2.50	20.00
Susquehanna. Yellow	2.00	15.00	2.50	20.00
Queen of the Whites	2.00	15.00	2.50	20.00
Garza. Anemone	1.75	15.00	2.50	20.00

JOHN R. COOMBS,
WEST HARTFORD, CONN.

CHRYSANTHEMUM ROOTED CUTTINGS.

IMMEDIATE DELIVERY.

	100	1000
Smith's Advance	$2.00	$15.00
Major Bonnaffon	2.00	15.00
Robt. Halliday	2.00	15.00
White Ivory	2.00	15.00
Nagoya	2.00	15.00
W. H. Chadwick	2.50	22.00
Lynnwood Hall	2.00	15.00
Chrysolora	...	20.00
October Frost	2.00	15.00
Pacific Supreme	2.00	15.00
Golden Chadwick	2.50	22.00
POMPON ROOTED CUTTINGS.		
Mrs. Beu	2.00	18.00
Diana	2.00	18.00
Early Pink	2.00	18.00
Klondyke	2.00	18.00
CHRYSANTHEMUMS, 2½-IN. STOCK.		
October Frost	2.50	18.00
Pacific Supreme	2.50	18.00
Golden Chadwick	3.00	25.00
POMPONS, 2½-IN. STOCK.		
Mrs. Beu	2.50	20.00
Diana	2.50	20.00
Early Pink	2.50	20.00
Klondyke	2.50	20.00

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Chrysanthemums, strong 2-in., $2.00 per 100. Cash with order. Bonnaffon, Chrysolora, Pink and White Frick, Maud Dean, Roosevelt, Smith's Advance, Golden Glow, Robt. Halliday and Nonin. Hudson Greenhouse, Hudson, Mich.

CHRYSANTHEMUM ROOTED CUTTINGS AND 2¼-IN. STOCK GUARANTEED.

Send for catalogue with full descriptions.

	100	1000
Alice Salomon and Chieftain	$ 5.00	$40.00
2¼-inch of above	10.00	80.00
Wm. Turner and Brutus	3.00	25.00
White and Golden Chadwick	3.00	25.00
Chadwick Supreme	3.00	25.00
2¼-inch of above	4.00	35.00
Pink Gem and Ramapo	3.00	20.00

The following rooted cuttings, $3.00 per 100; $20.00 per 1000:

WHITE VARIETIES—Eaton, Early Snow, E. Papworth, Chas. Razer, Dec. Gem, Lynnwood Hall, White Frick, Nonin.

YELLOW VARIETIES—Chrysolora, Eaton, Roman Gold, Aug. Dasse, Yellow Ivory, Nagoya, Dolly Dimple, Comoleta.

PINK VARIETIES—W. R. Brock, Patty, Pink Frick, Winter Cheer, Hirondale.

RED VARIETIES—Harvard, Cullingfordii.

2¼-inch of above, $4.00 per 100; $35.00 per 1000.

The following rooted cuttings, $2.00 per 100; $17.50 per 1000:

WHITE VARIETIES—Ivory, Polly Rose, White Dean, Jones, Smith's Advance.

YELLOW VARIETIES—Jones, Bonnaffon, yellow Polly Rose, Golden Glow.

PINK VARIETIES—Unaka, Pink Ivory, Dr. Enguehard, Maud Dean, Glory Pacific, Pacific Supreme, Amorita. 2¼-inch of above, $3.00 per 100; $25.00 per 1000.

BEST POMPON MUM rooted cuttings, $2.00 per 100; $17.50 per 1000; single and double.

2¼-inch of above, $3.00 per 100; $25.00 per 1000.

250 of one variety at 1000 rates.

Roman J. Irwin, 71 W. 23d St., New York.

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Chas. Razer, white	$2.00 per 100
Lynnwood Hall, white	2.00 per 100
Emberta, white	2.00 per 100
Bonnaffon, yellow	2.00 per 100
Nagoya, bright yellow	2.00 per 100
Robert Halliday, light yellow	2.00 per 100
Intensity, red	2.00 per 100
R. C.—POMPONS—R. C.	
Quinola, yellow	$2.00 per 100
Pretoria, yellow	2.00 per 100
Baby, yellow	2.00 per 100
Mrs. Astor, yellow	2.00 per 100
Emily, pink	2.00 per 100
Miss Cubit, bronze	2.00 per 100
Croesus, bronze	2.00 per 100
Mary Richardson, terra-cotta	2.00 per 100
Diana, white	2.00 per 100

WIETOR BROS.,
162 No. Wabash Ave., Chicago, Ill.

CHRYSANTHEMUM ROOTED CUTTINGS.

These rooted cuttings are of select propagated stock plants from sand or soil.

WHITE—	Per 100	Per 1000
Oct. Frost, early	$1.25	$10.00
Estelle, early	1.25	10.00
W. Ivory, early	1.25	12.00
Silver Wedding, late	1.25	10.00
Early Snow	1.50	12.00
Mrs. H. Robinson	1.75	15.00
White Chadwick	2.00	18.00
YELLOW—		
Robt. Halliday, midseason	1.25	12.00
Y. Ivory, midseason	1.25	12.00
Y. Eaton, late	1.25	12.00
Col. Appleton	1.50	12.00
PINK—		
Pacific Supreme, early	1.25	10.00
Minnie Bailey, late	1.25	10.00
Maud Dean, late	1.25	12.00
Glory Pacific, early	1.25	10.00
RED—		
Black Hawk, late	1.25	10.00

Mixed orders, not less than 250 at 1000 rates. This stock we guarantee satisfactory and true to name. We book your order for later shipments.

E. E. CRONISE, BOONSBORO, MD.

Strong rooted cuttings; 250 of any one variety at 1000 rate: WHITE—Alice Salomon, $7.00 per 100, $60.00 per 1000; Early Snow, Elise Papworth, Chas. Razer, T. Eaton, Lynnwood Hall, December Gem, White Bonnaffon, White Frick, Jeanne Nonin, $3.00 per 100, $20.00 per 1000; Smith's Advance, Polly Rose, Ivory, White Dean, Mrs. J. Jones, $2.00 per 100, $17.50 per 1000; Naomah, White Chadwick, $3.00 per 100; $25.00 per 1000. YELLOW—Comoleta, Yellow Ivory, Chrysolora, Merry Jane, Roman Gold, Yellow Eaton, Nagoya, Golden Eagle, Dolly Dimple, $3.00 per 100, $20.00 per 1000; Golden Glow, Yellow Polly Rose, Yellow Touset, Maj. Bonnaffon, Yellow J. Jones, $2.00 per 100, $17.50 per 1000; Golden Chadwick, Col. Appleton, $3.00 per 100; $25.00 per 1000. PINK—Chieftain, $12.00 per 100, $100.00 per 1000; Unaka, Winter Cheer, Patty, Helen Frick, W. R. Brock, $3.00 per 100, $20.00 per 1000; Pacific Supreme, Glory of the Pacific, Pink Ivory, Dr. Enguehard, Maud Dean, $2.00 per 100, $17.50 per 1000; Chadwick Supreme, Well's Late Pink, $3.00 per 100; $25.00 per 1000.

All varieties of pompons, singles and pompon anemones, 2¼-in. plants, $3.00 per 100; $25.00 per 1000. S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia, Pa.

CHRYSANTHEMUMS—Continued.

CHRYSANTHEMUM ROOTED CUTTINGS.

WHITE—	Per 100	Per 1000
Smith's Advance	$2.00	$15.00
October Frost	2.00	15.00
Chas. Razer	2.50	20.00
Lynnwood Hall	2.00	15.00
YELLOW—		
Golden Glow	2.00	15.00
Crocus	2.00	15.00
Comoleta	2.00	15.00
Ramapo	3.00	25.00
Roman Gold	3.00	25.00
Yellow Eaton	2.50	20.00
Nagoya	2.00	15.00
Chrysolora	3.00	25.00
PINK—		
Unaka	2.50	20.00
Amorita	2.00	15.00
Madonna	2.50	20.00
Dr. Enguehard	2.50	20.00

Plants from 2½-in. pots, $5.00 per 1000 more than cuttings.

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JOLIET, ILLINOIS.

CHRYSANTHEMUMS.
Rooted cuttings, $2.50 100; $20.00 1000;
2½-in. pot plants, $3.00 100; $25.00 1000.

WHITE—	PINK—
Polly Rose	YELLOW—
October Frost	Monrovia
Elise Papworth	Helen Frick
Chas. Razer	Y. Oct. Frost
E. Snow	Donatello
J. Nonin	Chrysolora
PINK—	Col. Appleton
Pacific	Ramapo
Smith's Sensation	G. Wedding
Dr. Enguehard	Dolly Dimple
Patty	

Rooted cuttings, $3.00 100;
2½-in. pot plants, $4.00 100.

Wm Turner	Pink Chadwick
W. Chadwick	Golden Chadwick
Wells' Late Pink	

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CHRYSANTHEMUM ROOTED CUTTINGS,
$2.00 PER HUNDRED.

WHITE—Chas. Razer, Clementine Touset, White Gloria, Robinson and May Foster.

YELLOW—Chrysolora, Col. D. Appleton, Halliday, Lincoln.

PINK—Pink Gem, M. Patty, Pink Gloria, Rosiere, Maud Dean, Dr. Enguehard, Pacific Supreme, Wells' Late Pink and Perrine.

BRONZE—Mrs. Geo. Heaume.

RED—Dick Witterstaetter.

POMPONS.

WHITE—Diana and Norma.

YELLOW—Zenobia, Savanna, Klondyke, Baby and Quinola.

BRONZE—Rufus, Iva and Mrs. Beu.

SINGLES.

WHITE—Grace Burke and Argenta.

YELLOW—Single yellow, Parkinson.

PINK—Emily and Bessie Flight.

BRONZE—Mary Richardson.

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CHRYSANTHEMUMS,
fine, young plants,
2¼-in. pots, $2.50 100; $22.50 1000.

WHITE—	PINK—
Smith's Advance	Unaka
Oct. Frost	Gloria
Early Snow	Glory of Pacific
Polly Rose	Pacific Supreme
Alice Byron	Wm. Duckham
Adelia	Maud Dean
Chas Razer	Winter Cheer
White Frick	Helen Frick
YELLOW—	POMPONS—
Maj. Bonnaffon	Helen Newberry
Chrysolora	Diana
Donatello	Minta
Robt. Halliday	Garza
W. E. Kelley	Quinola
Golden Wedding	Clarinda
Golden Glow	

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ALL GOOD PLANTS OUT OF
2-INCH POTS; READY FOR
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POMPOMS.
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ALL ABOVE, $2.50 HUNDRED.
MANHATTAN,
A beautiful shell-pink,
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We have a fine stock of them
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CHRYSANTHEMUMS, 2½-INCH.
A limited supply of nice clean, healthy stock.

White Touset	$2.50 per 100
Yellow Touset	2.50 per 100
White and Yellow Chadwick	2.50 per 100
White and Yellow Eaton	2.50 per 100
Mlle. Dubois	2.50 per 100
Amorita	2.50 per 100
Maj. Bonnaffon	2.50 per 100

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CHRYSANTHEMUMS.
Rooted cuttings from soil.

1000 Unaka	400 Mrs. J. Jones
300 Yellow Jones	100 J. Nonin
4500 Golden Glow	1000 W. Eaton
700 Robt. Halliday	1000 Yellow Eaton

500 Pacific Beauty
$1.50 per 100; $10.00 per 1000.

POMPONS AND SINGLES.
From sand and soil.

600 Mrs. B. Beu	400 Baby
200 Alpine Snow	200 Klondyke
1000 Garza	300 Golden Chain
400 Nellie Moore	200 Uneda
400 Cosmos	200 Lady Lee

$1.25 per 100; $10.00 per 1000.
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DES MOINES, IOWA.

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OUR SELECTION.
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60 varieties—while they last,
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Largest collection in the world,
Over 70 varieties to select from,
$40.00 per 1000.
POT VARIETIES.
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Which we introduced to the trade.
All colors. Our selection,
$40.00 per 1000.
CHARLES H. TOTTY,
MADISON, NEW JERSEY.

ROOTED CHRYSANTHEMUM CUTTINGS.

YELLOW—Cremo, 1¼c; $10.00 1000. Robt. Halliday, Monrovia, Yellow Bonnaffon, 1¼c; $12.50 1000. Golden Glow, 2c; $15.00 1000. Golden Eagle, Golden Wedding, 3c; $25.00 1000. WHITE—Opah, 1¼c; $10.00 1000. Estelle, Pres. Taft, Oct. Frost, Clay Frick, 1¼c; $10.00 1000. Alice Byron, White Bonnaffon, V. Poehlmann, J. Nonin, Silver Wedding, Early Snow, Pres. Roosevelt, C. Touset, 2c; $15.00 1000. Lynnwood Hall, 2¼c; $20.00 1000. PINK—Pacific Supreme, Glory Pacific, 1¼c; $10.00 1000. J. Rosette, M. Bailey, Wm. Duckham, 1¼c; $12.50 1000. M. Dean, Dr. Enguehard, 2c; $15.00 1000. RED—Cullingfordii, Black Hawk, 2c; $15.00 1000. 250 at 1000 rate.

Philadelphia Cut Flower Co., Philadelphia, Pa.

CHRYSANTHEMUMS.

EARLY—WHITE—C. Touset, Polly Rose, Smith's Advance. PINK—Glory of Pacific. Pacific Supreme. YELLOW—Robt. Halliday, Golden Glow.

MIDSEASON—WHITE—Adelia, White J. K. Shaw. PINK—J. K. Shaw. YELLOW—Col. Appleton, Golden Eagle.

LATE—WHITE—December Gem, Mrs. J. Jones, White Dean, J. Burton, J. Nonin, Early Snow. PINK—Maud Dean, Helen Frick, Patty, Dr. Enguehard. YELLOW—Golden Wedding, Golden Jones, Major Bonnaffon.

2¼-in., $2.50 per 100, $22.50 per 1000; rooted cuttings, $2.00 per 100; $17.50 per 1000. 250 at 1000 rate.

BAUR FLORAL CO., ERIE, PA.

Chrysanthemum plants from 2½-in. pots. Good, healthy stock. Ready now:

Chas. Razer	$2.50 per 100;	$20.00 per 1000
Chrysolora	2.50 per 100;	20.00 per 1000
Y. Bonnaffon	2.50 per 100;	20.00 per 1000
Dr. Enguehard	2.50 per 100;	20.00 per 1000
David Syme	2.50 per 100;	20.00 per 1000
Mayor Weaver	2.00 per 100;	20.00 per 1000
C. Appleton	2.00 per 100;	20.00 per 1000
Pockett's Crimson.	2.50 per 100;	20.00 per 1000
Geo. W. Puch (bronze)	2.50 per 100;	20.00 per 1000
Donatello	2.50 per 100;	20.00 per 1000
Yellow Chadwick.	2.50 per 100;	20.00 per 1000
White Chadwick..	2.50 per 100;	20.00 per 1000

CASH OR C. O. D.
Miller Bros., 5558 N. Lincoln St., Chicago.

Chrysanthemums, extra strong 2¼-inch. WHITE—Ivory, Estelle, Touset, October Frost, Robinson, Alice Byron, V. Poehlmann, Elise Papworth, Chas. Razer, Lynnwood Hall, Nonin. YELLOW—Golden Glow, Monrovia, Donatello, Jennie Falconer, Halliday, Appleton, Thirkill, Maj. Bonnaffon, Nagoya. PINK—Gloria, Pacific Supreme, Rosiere, Balfour, Duckham, Wells' Late Pink, Enguehard. RED—Shrimpton, Intensity.

Pompons. The best 12 varieties. $3.00 per 100.

Wm. Turner, Chadwick, Golden Wedding and Chrysolora, $3.50 per 100. Cash. See callas, echeverias, asparagus and santolinas.

Steinhauser Floral Co., Pittsburg, Kan.

CHRYSANTHEMUMS from 2-in. pots, frame grown, all at 2½c except where noted:

PINK—

Edmond Albe, Elberon 5c, Gloria, Helen Frick, Hirondelle 5c, Pacific Supreme, Unaka, Winter Cheer.

WHITE—

Elise Papworth, Heston White, Ivory, Jeanne Nonin, Mary E. Meyer 5c, Oct. Frost, Advance, Chadwick, White Frick.

YELLOW—

Chrysolora, Appleton, Donatello, Golden Glow, Lucille Quinlan 5c, Bonnaffon, Mrs. W. E. Kelley, Roman Gold 3c, Yellow Oct. Frost.

J. L. Schiller, Toledo, O.

100,000 chrysanthemums, Appleton, Yellow Bonnaffon, Yellow Jones, White Jones, White Frick, Cullingfordii, Harvard, Ivory, Nagoya, Diana, December Gem, Golden Glow, Early Snow, Alice Byron, $10.00 per 1000; 2½-in. pots, $20.00. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Bargain prices for a few days. Early Snow, Comoleta, P. Supreme, M. Bailey, S. Advance, G. Glow, Harvard, R. Halliday, McArthur, $1.40 per 100; $11.50 per 1000. M. Bonnaffon, $1.25 per 100; $10.00 per 1000. Patty, $12.00 per 1000. C. Razer, Chrysolora, $1.40 per 100: $10.50 per 1000. Unaka, $1.25 per 100; $9.50 per 1000. R. Gold, $1.50 per 100; $12.50 per 1000. M. Dean, $1.50 per 100; $11.00 per 1000. D. Dimple, Moneymaker, $1.50 per 100; $14.00 per 1000. December Gem, $2.00 per 100. P. Gem, $2.50 per 100. Pompons—Souvenir d'Or, Quinola, Lula, Miss Julia, Garza, J. Lagravere, $1.40 per 100; $12.50 per 1000. 250 only at 1000 rate. This is A-1 stock, perfect in every respect.

Ricard geraniums, bud and bloom, 7½c.

Arthur Coombs, West Hartford, Conn.

CHRYSANTHEMUM PLANTS, EXTRA STRONG.

WHITE—	
C. Touset, 2½-in.	$2.50
Alice Byron, 2½-in.	2.50
October Frost, 2½-in.	2.50
YELLOW—	
Yellow Ivory, 2½-in.	2.50
C. H. Satter, 2½-in.	2.50
PINK—	
Pacific Supreme, 2½-in.	2.00
Lady Hopetoun, 2½-in.	2.50
Gloria, 2½-in.	2.50

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

CHRYSANTHEMUM ROOTED CUTTINGS.
This stock is ideal, true to name, and will be carefully packed, thus assuring safe delivery.

Major Bonnaffon	$1.25 per 100
Violet Queen	1.25 per 100
Alice Byron	1.50 per 100
Unaka	1.50 per 100
Patty	1.50 per 100
Harvard	1.50 per 100
Roman Gold	1.50 per 100
Chas. Razer	1.50 per 100
O. H. Broomhead	2.00 per 100
Ramapo	2.50 per 100

Geo. Fountain, P. O. Box 260, Wilmington, Del.

YELLOW—	WHITE—
Donatello	Touset
Col. Appleton	White Cloud
Chrysolora	W. Bonnaffon
Golden Wedding	W. Eaton
Unaka	PINK—
Roman Gold	Enguehard
Dolly Dimple	Patty
WHITE—	Rosette
Oct. Frost	

Soft, thrifty plants. Prices: Rooted cuttings, $2.00 per 100, $15.00 per 1000; 2-in. pots, $2.50 per 100; $20.00 per 1000. Cash.

Joy Floral Co., Nashville, Tenn.

Chrysanthemum rooted cuttings and 2¼-in. pot plants. A postal will bring you our descriptive list of the 130 best 'mums to grow this season: it will pay you well. Chrysolora, Roman Gold, Oct. Frost, Smith's Advance, Moneymaker, Harvard, Unaka, Patty, Winter Cheer, Ivorys, etc., rooted cuttings, $1.50 per 100; $12.50 per 1000. Chas. Razer, Elise Papworth, etc., $1.50 per 100; $15.00 per 1000. Naomah, Mrs. B. E. Hayward, Smith's Sensation, Ramapo, etc., $2.50 per 100; $20.00 per 1000. Pink Gem, $2.00 per 100; $17.50 per 1000. For 2¼-in. pot plants add $1.00 per 100 to above prices.

Stafford Conservatories, Stafford Springs, Conn.

CHRYSANTHEMUM ROOTED CUTTINGS.

White Chadwick	$3.00 100;	$25.00 1000
Yellow Chadwick	3.00 100;	25.00 1000
Golden Glow	2.00 100;	18.00 1000
Smith's Advance	2.00 100;	18.00 1000
Major Bonnaffon	2.00 100;	15.00 1000
Dr. Enguehard	2.00 100;	18.00 1000
Robinson	2.25 100;	20.00 1000
Halliday	2.00 100;	15.00 1000
Touset	2.00 100;	15.00 1000

For 2-in. stock add 50c per 100.
Cash.
C. ERICKSON, PRINCETON, ILL.

PLANTS AND ROOTED CUTTINGS.

	2½-in. Per 100	R. C. Per 100
Lynnwood Hall	$2.00	$1.25
Robinson	2.00	1.25
Estelle	2.00	1.25
White Bonnaffon	2.00	1.25
Silver Wedding	2.00	1.25
Yellow Bonnaffon	2.00	1.25
C. Touset	2.00	1.25
Chas. Razer	2.00	1.25

CHAS A. MOSS. SPARTANSBURG, S. C.

Golden Glow, Major Bonnaffon, G. C. Kelley, Thanksgiving Queen, Lynnwood Hall, White Bonnaffon, Col. Appleton, Oct. Frost, Mrs. Duckham, Dr. Enguehard, Silver Wedding and Yellow Frost, $2.00 per 100. Unaka, Golden Wedding, $2.50 per 100. Gloria, Amorita, Roman Gold, Pink Gem, Mrs. D. Syme, Minnie Bailey, Chadwick Supreme, Mrs. W. A. Brock, Chrysolora, Rosiere, Chas. Razer, Patty, Sensation, Smith's Advance, Mme. J. Rosette, Harvard, $3.00 per 100. Cash with order.

Jos. R. Freeman, Florist, Washington, D. C.

Strong, well rooted chrysanthemum cuttings from sand and soil. WHITE—Advance, Oct. Frost, Early Snow, Alice Byron, Ivory, White Bonnaffon, Nonin; YELLOW—Golden Glow, Chrysolora, Halliday, Appleton, Roman Gold, Bonnaffon; PINK—Maud Dean, Minnie Bailey, Enguehard, Rosette; RED—Black Hawk, $1.50 per 100; $12.00 per 1000. Pacific Supreme, $1.25 per 100; $10.00 per 1000. Lynnwood Hall, Golden Wedding, $2.00 per 100; $18.00 per 1000.

T. W. Baylis & Son, West Grove, Pa.

CHRYSANTHEMUMS,
50,000
ROOTED CUTTINGS
AND
PLANTS FROM SOIL.
LEADING MARKET SORTS.
WRITE FOR PRICES.
WM. SWAYNE,
KENNETT SQUARE, PENNSYLVANIA.

MUMS FOR THE SOUTH.

Unaka, Chrysolora, 2¼-in. stock, $3.50 per 100; $30.00 per 1000; rooted cuttings, $3.00 per 100; $25.00 per 1000.

Smith's Advance, Touset, King of Italy, Donatello, 2½-in. stock, $3.00 per 100; $25.00 per 1000; rooted cuttings, $2.00 per 100; $18.00 per 1000.

Also other later varieties. List on application.
Rosemont Gardens, Montgomery, Ala.

Chrysanthemum rooted cuttings. Golden Glow, S. Advance, Unaka, Major Bonnaffon, McNiece, Thanksgiving Queen, $1.75 per 100; $15.00 per 1000. Chrysolora, Chas. Razer, Roman Gold, Pink Gem, $2.50 per 100; $18.00 per 1000. Fine 2¼-in. stock of Chrysolora, Roman Gold, Chas. Razer, Thanksgiving Queen, Bonnaffon, to make room, $3.00 per 100; $25.00 per 1000.
Rudolf Nagel, Lancaster, Pa.

Chrysanthemum rooted cuttings, April and May delivery, $2.00 per 100, $18.00 per 1000; 2¼-in. pots, $2.50 per 100, following varieties:

Pink Shaw	Patty
Yellow Bonnaffon	Wm. Turner
Golden Glow	Amorita
Unaka, early pink	Early Snow

UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK.

Chrysanthemum rooted cuttings, $1.50 per 100; strong 2½-in., $3.00 per 100, in following varieties:

White Frick	Bonnaffon
Pacific Supreme	Appleton
Helen Frick	T. Eaton
C. Touset	Mrs. Kelley
Smith's	Advance.

Lakeside Floral Co., Houghton, Mich.

Chrysanthemums, extra select 2½-in., immediate delivery, Bonnaffon, Chrysolora, Dolly Dimple, Roman Gold, Chas. Razer, Early Snow, Pacific Supreme, Smith's Advance, Ivory, Viviand-Morel, Alice Byron, Dr. Enguehard, Golden Glow, Yanoma, Robt. Halliday, $2.50 per 100. Cash.
Paul M. Halbrooks, Newark, O.

Chrysanthemums, Winter Cheer, Alice Byron, Venetta, W. Frick, Nagoya, Lynnwood Hall, Bonnaffon, T. Eaton, Jones, S. Advance, E. Snow, V. Poehlmann, P. Supreme, Halliday, C. Appleton, Golden Age, C. Touset, S. Sensation, 2½-in. pots, $3.00 per 100; $25.00 per 1000; rooted cuttings, $2.00 per 100; $15.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Chrysanthemums, Clay Frick, Estelle, large late white; Polly Rose, Nonin, white; Adelia, Enguehard, Duckham, pink; Monrovia, Halliday, Golden Glow, yellow; rooted cuttings, $1.50; 2-in., $2.50 100. J. Nonin, Halliday, Enguehard, Estelle, Clay Frick, late white, Duckham, 2½-in., $2.50; 3-in., $3.50. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Chrysanthemums, Golden Wedding, White Chadwick, Chrysolora, Comoleta, 2½-in., $3.00 per 100; $25.00 per 1000. Pacific Supreme, Yellow Eaton, Merza, Colladay, Estelle, Oct. Frost, Wm. Duckham, Lavender Queen, Silver Wedding and Robt. Halliday, 2½-in., $2.50 per 100; $20.00 per 1000.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

CHRYSANTHEMUM ROOTED CUTTINGS
In any quantity, $12.50 1000; $1.50 100.
Early pinks, Simpson and J. K. Shaw; midseason, Enguehard, A. J. Balfour. Early white Touset, Timothy Eaton, Golden Wedding; late white, Yanoma.
Memphis Floral Co., Memphis, Tenn.

Chrysanthemums, nice, healthy plants from 2¼-inch pots in the following varieties: White and Pink Ivory, Mrs. J. Jones and Maud Dean, $15.00 per 1000. Rooted cuttings of above varieties, $10.00 per 1000. Cash.
W. F. Lauch, New Galilee, Pa.

Chrysanthemums, 2-in. pots, now ready, $2.50 per 100; rooted cuttings, $2.00 per 100 in the following varieties: Well's Late Pink, Roman Gold, Honesty, Unaka, Gloria, Smith's Advance, Touset, Pacific Supreme, Yellow Bonnaffon, Golden Glow. The Newburys, Inc., Mitchell, So. Dak.

Chrysanthemum rooted cuttings, $1.50 per 100; 2-in., $2.00 per 100. Touset, Oct. Frost, Polly Rose, Pacific, Smith's Advance, Lincoln, Appleton, Enguehard, Silver Wedding, Yellow Bonnaffon, White Bonnaffon, Baby Yellow, Zenobia.
L. J. Rowe, Titusville, Pa.

Chrysanthemums, Chrysolora, Unaka, Weeks, Frick, White Frick, Enguehard, Pacific Supreme, Polly Rose, G. of Pacific, Balfour, Baby, Baby Margaret, and other standard sorts, 2-in., $3.00 per 100; $25.00 per 1000.
C. H. Frey, Lincoln, Neb.

Chrysanthemums in best commercial varieties, strong, 2½-in. pots, also single and pompon varieties, $3.00 per 100; $25.00 per 1000. Write for list of varieties.
Henry Smith, Florist, Grand Rapids, Mich.

Fine, 2-in. Dr. Enguehard, Pacific Supreme, October Frost, Golden Glow and Clementine Touset, $2.00 per 100.
Addems, Morgan & Co., Paxton, Ill.

Chrysanthemums, Golden Glow, Polly Rose, Smith's Advance, 2¼ and 2-in. pots, $3.00 per 100, $25.00 per 1000; rooted cuttings of same, $1.50 per 100. This is good stock.
Wm. Gerke, Girard, O.

Chrysanthemum rooted cuttings, clean stock, Pink Ivory, White Ivory, Yellow Bonnaffon, Pacific Supreme, White Shaw, Black Hawk, Patty, Enguehard, Robt. Halliday, $1.25 per 100. Cash.
James J. Bates, Akron, N. Y.

Silver Wedding, Calvet de 99, Estelle, Glory of the Pacific, Pres. W. R. Smith and Ideal, all A-1, 2½ and 2-in., just right for planting; have about 5000 to pick from, order early, $1.50 per 100. Cash, please. S. W. Carey, Urbana, O.

Fine early chrysanthemums in 2½-in. pots, October Frost, Unaka and Crocus, $2.50 per 100. Could not be grown better. Also cuttings of Oct. Frost, Unaka, Crocus and Chrysolora.
Hembreiker & Cole, Springfield, Ill.

Chrysanthemums, Unaka, White Helen Frick, J. Nonin, Chas. Razer, Chrysolora, Patty, Dr. Enguehard, White Cloud, 2½-in., $2.00 per 100. Cash, please. J. J. Beck & Son, New Castle, Pa.

A choice lot of strong cuttings, including the following varieties: Chrysolora, Major Bonnaffon, Unaka, $1.50 per 100.
M. H. Wetherbee, Charles City, Iowa.

VIRGINIA POEHLMANN, 3000 in 2-in. and 3-in. pots, $30.00 per 1000. Cash with order, please.
R. Witterstaetter, Price Hill Sta., Cincinnati, O.

Chrysanthemum plants, 2¼-in., standard varieties, $3.00 per 100; rooted cuttings, standard varieties, $2.00 per 100.
Erie Floral Co., Erie, Pa.

Chrysanthemums, Smith's Advance, extra early large white; Jeanne Nonin, late white; and Estelle, white; strong 2¼-in., 300 for $5.00.
C. P. Bethards, Springfield, O.

Chrysanthemums, 2½-in., strong plants, Major Bonnaffon, cut back for 2 to 4 stemmers, $3.00 per 100; $25.00 per 1000. Cash.
A. L. Ambrose, Lexington, Ill.

DIANA POMPONS, 2½-inch, $12.50 per 1000; 3-inch, $17.00 per 1000. Cash.
Geo. F. Deutschmann, R. 5, Webster Groves, Mo.

Chrysanthemums, extra fine, Helen Frick and White Helen Frick, 2-in., $2.50 per 100; $20.00 per 1000. Bird Forrest, Waxahachie, Texas.

Chrysanthemum rooted cuttings, $1.50 per 100. Cullingfordii, Roman Gold, Dr. Enguehard.
R. D. Kimball, Waban, Mass.

Chrysanthemums, 20 best varieties, $2.50 per 100; $22.50 per 1000. Krueger Bros., Toledo, O.

Chrysanthemums, White Frick, 2½-in., $2.50 per 100. Boelter & Zuhlke, Appleton, Wis.

COBAEAS.

Strong 4-in. cobaeas and pilogyne (mile-a-minute) vines, $7.00 per 100.
Wm. M. Turner, Wilkinsburg, Pa.

Cobaeas, 4-in., 10c; 5-in., 20c. Cash.
Ernest Rober, Wilmette, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Cobaea scandens, strong 4-in., 8c each. Cash.
O. V. Abeele, 61st and Throop Sts., Chicago.

Cobaeas, strong 4-inch, $6.00 per 100.
G. Van Bochove & Bro., Kalamazoo, Mich.

Cobaea scandens, 2 and 3 shoots, 3-in., 3c.
J. L. Schiller, Toledo, O.

Cobaea scandens, large 3-in. plants, $5.00 per 100. Cash. Ulrich's Greenhouses, Tiffin, O.

COLEUS.

Coleus, in assortment, 10 of the best leading varieties, rooted cuttings, $6.00 per 1000; 2-in., $2.00 per 100, $18.00 per 1000.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

Coleus, Golden Bedder, Verschaffeltii, Miss Kirkpatrick, Spotted Gem, yellow Pfister and others, 2½-in. pots, $1.50 per 100; $10.00 per 1000. Phoenix Nursery Co., John Y. Chisholm, Receiver, Bloomington, Ill.

Coleus rooted cuttings, Verschaffeltii, Golden Bedder and 10 other varieties, 15,000 ready to ship at once, 60c 100; $5.00 1000. Cash, please.
E. B. Randolph, Delavan, Ill.

Buckbee's "Full of Life" coleus, best assorted colors. Booking orders now. Rooted cuttings, $1.00 per 100; $6.00 per 1000. Cash.
H. W. Buckbee, Rockford, Ill.

Coleus, mixed; fine bedders. Rooted cuttings, 75c per 100, $6.00 per 1000; 2-in., $2.00 per 100, $18.00 per 1000.
Martin H. Radke, Maywood, Ill.

COLEUS, leading varieties, 2½-in., $3.50 per 100; $30.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Coleus in fine assortment, 3-in., 3c; 2½-in., 2½c; 2½-in., just potted, 2c. All good stock. "Quality is our hobby."
The Hill Floral Co., Streator, Ill.

Coleus, 2-in., strong plants, including Golden Bedder and Trailing Queen, $2.00 100; $18.00 1000. First-class stock.
Williams & Matthews, Anderson, Ind.

Coleus, in assortment, 10 varieties, 2-in. pots, $1.75 per 100; $15.00 per 1000.
Otto J. Kuebler, Newburgh, Ind.

Coleus, fine assortment, plenty of Golden Bedder, 2-in., strong and clean, $2.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Coleus, mixed varieties, fine plants, 3-in., 4c; 2-in., $1.75 per 100.
R. P. Bohlander, R. D. 1, Melrose Park, Ill.

Coleus, separate varieties, rooted cuttings, 60c per 100; 2-in., $2.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Coleus, best bedding varieties, 2½-in. pots, $3.00 per 100; 3-in., $5.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

Coleus, Verschaffeltii, Golden Bedder, Mrs. Sander, John Pfister and assorted, 2-in., 2c; $18.00 per 1000. M. H. Wetherbee, Charles City, Iowa.

Coleus, Golden Bedder, Firebrand, 2¼-in., $2.00 per 100; $18.00 per 1000.
Baur Floral Co., Erie, Pa.

Coleus, fine stock, best bedders, labeled, 70c per 100 by mail; $5.00 per 1000 by express.
S. W. Pike, St. Charles, Ill.

Coleus, 2-in., mixed, $2.00 per 100, $18.00 per 1000; 2½-in., $3.00 per 100; 3-in., $4.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Coleus, 10 kinds; rooted cuttings, 60c 100, $4.00 1000; 2-in., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Coleus, assorted, 2½-in., mostly Golden Bedder, to close out, $1.50 per 100.
Wm. Swinbank, Sycamore, Ill.

Coleus, 2¼-in., $18.00 per 1000. The best kinds only; 250 at 1000 rate. Cash.
C. V. Abeele, 61st and Throop Sts., Chicago.

Coleus, leading varieties, $2.00 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Extra fine coleus from 2-in., mixed varieties, $2.00 per 100. C. B. Knuth, Euclid, O.

Coleus, mixed, 2¼-in., 2c; Golden Bedder, 2¼-in., 2½c. Hammerschmidt & Clark, Medina, O.

Coleus Trailing Queen, strong 3-in. plants, $2.50 hundred. Wise Adkisson, Greenville, Texas.

Coleus, 12 best colors, 2-in., $1.50 per 100.
Fred W. Ritter, 832 River St., Dayton, O.

Coleus, 2½-in., $2.50 per 100.
G. Van Bochove & Bro., Kalamazoo, Mich.

Coleus, 2-in., 12 varieties, $2.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Coleus, 5 varieties, 2-in., $2.00.
Marion Floral Co., Marion, Ind.

Coleus, 2¼-in., 5 varieties, $3.00 per 100. Cash with order. E. C. Rogers, Roslindale, Mass.

Coleus, Golden Bedder, in 26-in. pots at $2.00 per 100. Hembreiker & Cole, Springfield, Ill.

Coleus, in 15 varieties, 2½-in., $2.50 per 100.
F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

Coleus Verschaffeltii, 2-in., $2.00 per 100.
Loyd C. Bunch, Fredonia, Kan.

Coleus, 15 varieties, 2-in., 2c.
Reeser Plant Co., Springfield, O.

COSMOS.

Cosmos, pink, white, red and mixed, 15 to 18 in. high, field-grown, seed sown in March, $4.00 1000. V. H. Thomas & Bro., Augusta, Ky.

CRINUM.

Crinum americanum, fine flowering bulbs, $12.50 per 1000. F. M. Soar, Little River, Fla.

CUPHEAS.

Cuphea, 2-in., $2.00 per 100; 2½-in., $2.50 per 100. Cash. Ernest Rober, Wilmette, Ill.

CYCLAMEN.

200,000 GIANT FLOWERING CYCLAMEN SEEDLINGS AND BLOOMING PLANTS.

For the last 16 years we have selected three-fourths of our seed-bearing cyclamen stock before Xmas, to assure early blooming plants, and claim the finest commercial strain in this country; no fizzle of many so-called English varieties. Our aim is strong growers that don't have to be petted to be grown into a choice salable plant—a well built, five-petaled flower (many of them at one time), with well marked foliage; every plant an ideal, a prize winner. Received first prize at the Cleveland show and first and second at Toledo, early November, when blooming cyclamen were scarce.

STRONG AUGUST SOWN SEEDLINGS, once transplanted, $3.50 per 100; $30.00 per 1000.

Cash with order. Cultural directions with all orders.
C. Winterich, Cyclamen Specialist, Defiance, O.

CYCLAMEN GIGANTEUM is one of the best paying winter plants in the florist trade. We only send out a plant when it is ready for a move up. The stock we are now sending out is well rooted, has fine bright foliage and will prove to be a moneymaker. We are now selling only the stock in 4-in. pots that is ready for 5 and 6-in., $20.00 hundred for any amount. Have a trial shipment come now, so you can get what you need. Can ship in clay or waterproof pots. Cash with order.
C. L. HUMPHREY, ZANESVILLE, O.

Cyclamen giganteum, August seedlings, transplanted, finest strain obtainable and new varieties equally divided, 10 vars., $3.00 per 100; $25.00 per 1000. Have grown commercially only for 4 years and my output is now the largest in the west, because I grow only the best. Cash, please. Ernest Rober, Wilmette, Ill.

CYCLAMEN—Continued.

CYCLAMEN SEEDLINGS.

Giant flowering, very best strain obtainable.

	100	1000
Bright Christmas Red, White	$3.50	$30.00
Bright Pink, White with Red Eye	3.50	30.00
2¼-inch of above colors	5.50	50.00
Salmon (Wonder of Wandsbeck), 2¼-in.	8.00	....

250 or more at 1000 rate.
Roman J. Irwin, 71 W. 28d St., New York.

Cyclamen splendens giganteum hybrids, in 5 standard colors, first-class stock, twice transplanted from flats, $3.50 per 100, $30.00 per 1000; strong plants from 2½-in. pots, $5.50 per 100; $50.00 per 1000. 250 plants at 1000 rates.
Paul Mader, East Stroudsburg, Pa.

Cyclamen, the best strain in existence, all colors, satisfaction guaranteed, 3-in., $8.00 and $10.00 per 100; 3½-in., $15.00 per 100; 5-in., $30.00 per 100. Plants are large and strong, ready to shift and will make fine specimens for Christmas. William Hoffman, Pawtucket, R. I.

Cyclamen, giant flowering, best known strain, 5 separate colors, August seedlings, from 2½-in. pots, $6.00 per 100, $50.00 per 1000; 3-in. pots, $8.00 per 100.
Lehing & Winnefeld, Hackensack, N. J.

Cyclamen plants, best strain, separate or assorted colors, 2½-in., $5.50 per 100, $50.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100.
S. S. Skidelsky Co., 1218 Betz Bldg., Philadelphia.

Cyclamen, 5 assorted colors, good German strain, out of 2¼-in. pots, $5.00 per 100. Cash with order, please.
J. H. Fiesser, Hamilton Ave., Guttenberg, N. J.

Cyclamen, best strain, in 5 separate colors, nice, stocky little plants in 2-in. pots, $4.50 per 100; $40.00 per 1000. Cash.
Aug. H. Schaefer, York, Pa.

Cyclamen, transplanted seedlings, best seed from German specialists. 10 varieties, $3.00 per 100; $25.00 per 1000. Ready to Pot. Cash.
Martin H. Radke, Maywood, Ill.

Cyclamen giganteum, full German strain, best named varieties, 5 to 8 leaves, ready for 4-in., $5.00 per 100.
Spokane Greenhouses, Inc., Spokane, Wash.

Cyclamen, best large flowering commercial strain, 2¼-in., 4c; 2½-in., 5c; 3-in., 8c. Separate colors or mixed. See primula ad.
Toledo Greenhouse, 2829 Chestnut St., Toledo, O.

Cyclamen, 3-in., fine strain, July delivery, $7.50 per 100; $70.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Cyclamen giganteum, out of 2-in. pots, assorted colors, fine plants, $4.60 per 100. Cash.
Ulrich's Greenhouses, Tiffin, O.

Cyclamen from 5-in. pots, finest strain, separate colors. Julius Roehrs Co., Rutherford, N. J.

CYPRIPEDIUMS.

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.
L. E. Williams, Exeter, N. H.

DAHLIAS.

Finishing planting dahlias for cut flowers I find have 8000 to 9000 Sylvia left; one of the very best for florists' use, rose-pink, white center, the freest bloomer of all. This stock is all separated ready for planting; also about 1500 Catherine Duer, while they last, $1.00 per 100; $8.00 per 1000. Cash. Manetto Hill Nurseries, W. A. Finger, Prop., Hicksville, L. I., N. Y.

Surplus stock of Prize Medal dahlias. Ruth Forbes, Yellow Colosse, Jean Charmet, W. W. Rawson, Goldland, the finest yellow cactus, $10.00 per 100. Le Grande Manito, $20.00. Delice, $15.00. Mme. H. Cayeux, $20.00. Doason, $5.00 per 100. Send for catalogue.
Forbes & Keith, New Bedford, Mass.

Dahlias, finest cut flower varieties, and novelties. Send your want list to the largest Dahlia Grower in the world.
J. K. Alexander, East Bridgewater, Mass.

Dahlias, 20 varieties, fine pot grown from Dreer's Stock, $2.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Dahlias at greatly reduced prices for 1914, Send for wholesale list. Order early.
J. L. Moore, Northboro, Mass.

DAISIES.

BOSTON YELLOW DAISY,
BEST VARIETY FOR CUT.

	100	1000
Rooted cuttings	$ 3.00	$25.00
2¼-inch pots	4.00	35.00
Strong 4-inch	12.00	....

Roman J. Irwin, 71 W. 23d St., New York.

DAISIES.
Extra fine, strong 2½-in., in bloom.

Mrs. F. Sander, new double	$3.00
Yellow winter flowering	3.00
California	3.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Marguerites. Mrs. Sander, 2-in., $2.00 per 100; 4-in., $8.00 per 100. Etoile d'Or, 2-in., $2.50 per 100; 4-in., $10.00 per 100. Bellis perennis; in bloom, pink and white, $1.50 per 100; $12.50 per 1000. Cash. Ernest Rober, Wilmette, Ill.

Bellis perennis monstrosa and alba, transplanted seedlings, strong, $1.00 per 100, $8.00 per 1000; strong seedlings, 50c per 100; $4.00 per 1000. M. H. Radke, Maywood, Ill.

Daisy, bellis, just coming in full bloom, strong, outdoor plants, $1.50 per 100.
J. A. Keeney, Monongahela, Pa.

Mrs. F. Sander, the daisy of all daisies, 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

For mammoth English daisies, florets larger than a silver half-dollar, ask
H. A. Catlin, Box 673, Homer, N. Y.

Daisy Mrs. Sander, 3½ and 4-in., in bloom, $6.00. Josiah L. Young, Watervliet, N. Y.

Queen Alexandria, strong 3-in. for benching, 5c.
Griswold Seed Co., Florists, Lincoln, Neb.

Shasta Daisy Alaska, strong, 2-in., 2½c.
Reeser Plant Co., Springfield, O.

Daisy Mrs. F. Sander, 2-in., $2.50 per 100.
Bird Forrest, Waxahachie, Texas.

DELPHINIUMS.

Delphiniums, shell pink, lavender and white, 2¼-in., 1c. Special.
Hammerschmidt & Clark, Medina, O.

DIANTHUS.

Dianthus Heddewigii, Fireball, Imperialis, seedlings, 30c per 100; $2.50 per 1000. Cash.
Martin H. Radke, Maywood, Ill.

DRACAENAS.

DRACAENA INDIVISA.

	Doz.	Per 100
2-in.	$0.50	$ 3.00
3-in.	.75	5.00
4-in.	1.25	10.00
6-in.	$0.75 to $1.00 each	extra strong
7-in.	1.00 to 1.25 each	

THE GEO. WITTBOLD CO.,
737-39 Buckingham Pl., Chicago.

DRACAENAS.
EXTRA FINE STOCK.
3-inch ..... $5.00 per doz.
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Dracaena indivisa, 15 6-in., 50c ea.; 12 5-in., 30c ea.; 4-in., $12.00 per 100. Cash.
Ulrich's Greenhouses, Tiffin, O.

Dracaena indivisa, 3-in. plants, $5.00 per 100; 4-in. plants, $12.00 per 100. Strong plants.
W. M. Deyoe & Co., Oil City, Pa.

Dracaena indivisa, strong, 5½ and 6-in. pots, $4.00 and $5.00 per doz. Cash.
C. V. Abeele, 61st & Throop Sts., Chicago.

Dracaena indivisa, 2-in., $2.00 per 100; 3-in., $5.00 per 100. Dandy nice plants. Samples sent.
Shults Greenhouses, Horseheads, N. Y.

Dracaena indivisa, 4-in., 12c; 5-in., 25c.
Philip Volk, R. D. 1, McKeesport, Pa.

ECHEVERIAS.

Echeveria secunda glauca, $5.00, $4.00 and $3.00 per 100; $40.00 per 1000. The three sizes mixed. Metallica, 20c ea.; $2.00 doz. DeSmetiana, the beautiful new silvery white, 75c doz.; $6.00 per 100. Henry Krinke & Son, 60 W. Jessamine St., St. Paul, Minn.

Echeverias, strong, ready for 3½-in. pots, $4.00 per 100. See mums, asparagus, callas and santolinas. Cash.
Steinhauser Floral Co., Pittsburg, Kan.

FERNS

FERNS MY SPECIALTY.

FERNS FOR FERN DISHES, bushy, healthy, full grown 2¼-in. stock, in largest and best assortment, $3.00 per 100, $25.00 per 1000; in 5000 lots, $22.00 per 1000.

COCOS WEDDELIANA, excellent 2¼-in. stock, right size for center plants, $1.30 per doz., $10.00 per 100, $95.00 per 1000.

CIBOTIUM SCHEIDEI (King of Ferns). Strong, clean, thrifty stock, in any quantity, all ready for larger pots, 3-in., $4.00 per doz., $30.00 per 100; 4-in., $6.00 per doz., $45.00 per 100; 5-in., $9.00 per doz., $70.00 per 100.

ADIANTUM FARLEYENSE. Stock in first-class condition, 4-in., $5.00 per doz., $40.00 per 100.

ASPARAGUS PLUMOSUS NANUS. STRONG SEEDLINGS, ready for potting, $1.00 per 100; $7.50 per 1000. All from best greenhouse grown seeds.

PTERIS ANDERSONII. Queen of the pteris family. A distinct, beautiful new fern, richly variegated, prettily undulated, handsomely crested, strong in growth, compact in habit, admirable in all sizes from a table fern to a specimen house plant. Strong 2¼-in. plants, $1.50 per doz., $10.00 per 100.

J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

Largest fern grower in the south. 30,000 ferns ready for immediate sale. Whitmani, Todeoides, A. Foster, sword, Roosevelt, 2½-in., 4c; 3-in., 6c; 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Boston, Amerpohlii and Goodii, 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Scotti, 2½-in., 4c; 3-in., 6c; 5-in., 20c; 6-in., 35c. Superbissima and Scholzeli, 3-in., 6c; 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Boston and Annie Foster hanging baskets, 8-in., 60c; 10-in., 75c; 12-in., $1.00; 14-in., $1.50. Amerpohlii and Goodii, 2½-in., 4c; 3-in., 6c. Boston, 3-in., 6c. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

FERNS FOR FERN DISHES, extra fine, well established in all varieties, 3-in., $6.00 per 100.
SCOTTI FERNS, ready June 15, strong 4-in., $20.00 per 100.
BOSTON FERNS, well established bench plants, $3.50 per 100; $30.00 per 1000.
ROOSEVELT FERNS, best of the Boston type; fastest grower, makes more fronds and more compact plant. Strong bench plants, $5.00 per 100; $40.00 per 1000.
WHITMANI CAMPACTA, 2¼-in., June 1 and later delivery, $5.00 per 100; $40.00 per 1000.
FERN FLATS. Seedlings in all varieties, for June, July and August delivery; each flat contains 150 clumps that can be divided. Can ship in or out of flats—out of flats is safest. 1 flat in 5 or 6 varieties, $2.00 per flat; 5 flats, in any varieties wanted, for $8.50; 10 flats, in any varieties wanted, for $16.00. Special prices on 20 flats or more.
RUNNERS OF ROOSEVELT AND BOSTON FERNS in any quantity, July delivery, clean, healthy stock with two and three developed fronds, $2.00 per 100; $15.00 per 1000. Send for 1914 complete catalogue.
Roman J. Irwin, 71 W. 23d St., New York.

FERNS.

	Per 100
Amerpohlii, large 4-in. (bargain)	$ 9.00
Whitmani, large 4-in.	10.00
Boston, large 4-in.	7.00
Springfieldii, large 4-in.	7.00
Less than 100 on last two	8.00
Asparagus plumosus, 4-in.	10.00

Asparagus sprays, 25 to 30 in bunch, 12 bunches to crate, $5.00.
A trial order will prove the quality of our stock.
NEWELL & USTLER, APOPKA, FLA.

BOSTON FERNS.

	Each	Doz.
6-in.	$0.50	$ 6.00
7-in.	.75	9.00
8-in.	1.00	12.00
9-in.	1.50	18.00

Larger ones at $2.00, $2.50 and up each.
Ferns, assid. vars. for dishes in 2-in. pots, $3.00 per 100.
THE GEO. WITTBOLD CO.,
737-39 Buckingham Pl., Chicago.

WELL FINISHED FERNS.

6-inch Boston	$40.00 per 100
7-inch Boston	60.00 per 100
6-inch Roosevelt	40.00 per 100
7-inch Roosevelt	60.00 per 100
10-inch Roosevelt	2.00 each
Teddy, Jr., strong stock for immediate delivery.	
Transplanted runners	$ 5.00 per 100
3-in. stock	12.00 per 100

DAVIS FLORAL CO., DAVENPORT, IOWA.

FERNS! FERNS!! FERNS!!!
Fine for filling—Good Bushy Stuff.
BOSTON AND ROOSEVELT.

5-inch	25c each
6-inch	50c each
7-inch	75c each

Elegant Whitmani, 5-inch, 30c each; 6-inch, 50c.
GULLETT & SONS, LINCOLN, ILL.

FERNS IN FLATS
NOW READY FOR DELIVERY
In all the leading varieties.
Write for lowest prices,
Stating quantities wanted.
Prices on fall bulbs and plants cheerfully given. F. W. O. Schmitz, Prince Bay, N. Y.

Good, strong pot grown plants.

Boston, 6-inch	$40.00 per 100
Boston, 7-inch	60.00 per 100
Boston, 8-inch	80.00 per 100
Boston, 9-inch	$1.25 each

R. R. DAVIS CO.,
MORRISON, ILLINOIS.

FERNS,
BOSTON AND ROOSEVELT.

3-inch	$5.50 per 100
4-inch, short	8.00 per 100
2-inch	2.50 per 100
2¼-inch	3.00 per 100

C. P. BETHARDS, SPRINGFIELD, O.

We are fern growers. What we advertise we have now ready.
Roosevelt and Boston, 5, 6, 7 and 8-inch, at 25c, 50c, 75c and $1.00.
Whitmani, 5, 6 and 7-inch, at 25c, 50c and 75c.
Hembreiker & Cole, Springfield, Ill.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.00 per 100; $25.00 per 1000. Boston 2½-in., $3.50 per 100; $32.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

Boston ferns, strong runners, ready for immediate delivery, $10.00 per 1000, $45.00 per 5000, $85.00 per 10,000.
Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
F. M. Soar, Little River, Fla.

Ferns. Boston and Roosevelt, 2½-in., $4.00 100. 4-in. Boston, Roosevelt, Scottii, 15c. 4-in. Improved Whitmani, 20c; 5-in., 30c. Our ferns are good, young, healthy stock.
Oak Grove Greenhouses, Tuskegee, Ala.

Strong Boston runners, $1.50 per 100; $12.50 per 1000. Superbissima runners, $2.00 per 100. Strong Boston, 3-in., $7.00 per 100; 4-in., $12.00; 5-in., $20.00 per 100. Scholzeli, 4-in., $15.00 per 100. Andrew Peterson, Hoopeston, Ill.

Boston ferns, 5-in., 25c; 6-in., 45c.
Crown Point Floral Co., Crown Point, Ind.

FERNS, POT GROWN.
BOSTON AND ROOSEVELT.
3-inch.....$ 8.00 per 100
4-inch..... 12.50 per 100
THE REESER PLANT CO., SPRINGFIELD, O.

300 first-class ferns, 4 and 5-in. pots, in varieties of Boston, Scottii, Elegantissima and Whitmani, $4.00 and $5.00 per doz.
Wm. L. Rock Flower Co., Kansas City, Mo.

FERNS FOR DISHES, all the best varieties. Strong plants from 2¼-in. pots, $3.50 per 100; $30.00 per 1000, 500 at 1000 rate. Cash with order. F. Oechslin, 4911 Quincy St., Chicago.

Ferns. Boston and Whitmani, 3-in., $5.00; 4-in., $10.00. Roosevelt, 5-in., 25c; bench, ready for 3-in., 5c. All fine stock. Cash.
C. D. Otis, Lake Charles, La.

Boston ferns, out of bench, to grow on, $5.00, $10.00 and $15.00 per 100. Roosevelt, out of bench, $15.00 and $20.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Strong plants, well established in 2½-in. pots, ready for shifting into larger pots: Whitmani, 5c; Whitmani compacta, 5c; Roosevelt, 5c; Boston, 5c. Dingee & Conard Co., West Grove, Pa.

Boston and Roosevelt ferns, 3-in., $7.50 per 100; 4-in., $15.00 per 100; 5-in., $25.00 per 100; 6-in., $50.00 per 100; 7-in., $75.00 per 100.
A. Henderson & Co., Box 125, Chicago.

Ferns, strong 4-inch, 12c; 3-inch, 8c; 2¼-inch, 4c: Boston, Whitmani, Amerpohlii, Piersoni.
Truitt's Greenhouses, Chanute, Kan.

Boston ferns, extra strong, 2½-in., $5.00 per 100, $45.00 per 1000; 3-in., $7.50 per 100; $70.00 per 1000. Krueger Bros., Toledo, O.

Hardy ferns, 7 cars., $6.00 per 100. Illustrated descriptive list mailed free.
Ludvig Mosbaek, Ferndale, Askov, Minn.

Ferns for dishes, assorted, 2¼-in., $3.00 per 100. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Boston ferns, 4-in., $12.00 per 100; 5-in,, $18.00 per 100. Cash with order.
C. C. Walker, 1227 Logan Ave., Danville, Ill.

Boston ferns, fine, bushy stock, 5-in., 25c; 6-in., 35c; runners, $15.00 per 1000. Cash.
Chas. E. Stone, Elwood, Ind.

Ferns. Nephrolepis Scholzeli, strong 2-in. plants, $4.00 per 100; transplanted runners, $2.00 per 100. John Lang, 1948 Melrose St., Chicago.

Boston and Scotti, ready for 3 and 3½-in., 6c; 4-in., 10c. Roney Bros., West Grove, Pa.

Boston ferns, 4-in., $12.50 per 100.
Otto J & C. W. Hembreiker, Lincoln, Ill.

Boston ferns, 2-in., $4.00 per 100.
W. B. Woodruff, Westfield, N. J.

Bench Bostons, fine stock, $15.00 per 100.
Carl Hagenburger Co., W. Mentor, O.

Boston ferns, out of 2½-in. pots, $4.00 per 100.
Miller's Florists, Newark, O.

FEVERFEW.

FEVERFEW, DOUBLE WHITE.
2¼-in.....$1.50 per 100
JAMES D. HOOPER, RICHMOND, VA.

Feverfew, 2¼-in., $1.50 per 100. Cash.
Dumser Floral Co., Elgin, Ill.

Feverfew Gem, rooted cuttings, $1.00 per 100; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

FORGET ME NOTS.

Forget-me-nots, in bloom, large plants, $1.50 per 100.
F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

Forgetmenots, nice 3-in. plants, 4c each.
Crown Point Floral Co., Crown Point, Ind.

FREESIAS.

FREESIA PURITY,
Grown from extra select stock.
First size.....$5.00 per 1000
Second size..... 3.00 per 1000
July delivery. 5% off for cash with order.
Reference: People's Bank.
Wm. A. Strickland, R. D. 2, Santa Cruz, Cal.

Fisher's Purity freesia bulbs, for July, August delivery. Samples and prices on request. Chas. K. Hale, Morissey & Soquel Aves., Santa Cruz, Cal.

Freesias, Fischer's Purity and refracta alba; July and later delivery. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Freesia Purity, early July delivery.
Mrs. Jas. H. Bays, Ventura, Calif.

FUCHSIAS.

Fuchsias, Beauty, Exmuth, Duranga, Speciosa, Trailing Queen, Black Prince, 4-in. pots, $5.00 per 100; 3-in. pots, $3.00 per 100; 2½-in. pots, $2.00 per 100. Phoenix Nursery Co., John Y. Chisholm, Receiver, Bloomington, Ill.

Fuchsias, 2-in., Black Prince, Patrie, Double Purple and Elm City, $3.00 per 100; same varieties out of 4-in. pots, $8.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

FUCHSIAS, leading varieties, 2½-in., $4.00 per 100; $35.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Fuchsias, 2½-in. pots, assorted varieties, $3.00 per 100; 6-in., in bloom, best varieties, 50c each.
Henry Smith, Florist, Grand Rapids, Mich.

Fuchsias, in 5-in. pots, good stock, all in bud, at 25c each; 4-in., at 8c each.
Crown Point Floral Co., Crown Point, Ind.

Fuchsias, in bloom, 2¼-in., $3.00; 3-in., $5.00.
Josiah L. Young, Watervliet, N. Y.

Fuchsias, 3-in., $4.50 per 100; 2¼-in., $2.00 per 100. Cash. C. W. Espy & Son, Brookville, Pa.

GARDENIAS.

GARDENIA PLANTS.

	100	1000
2½-inch	$ 9.00	$ 80.00
4-inch	18.00	160.00
5-inch	25.00	225.00
6-inch	45.00	400.00

250 at 1000 rate.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GARDENIAS.
2½-inch pots.....$8.00 100; $75.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

GERANIUMS.

GERANIUMS.
DOUBLES.

	—2¼-in.—		—3-in.—	
	100	1000	100	1000
Poitevine, shrimp pink	$ 2.50	$22.50	$4.00	$35.00
Berthe de Presilly, rose-pink	2.50	22.50	$4.00	$35.00
Edmond Blanc, bright carmine	2.50	22.50	4.00	35.00
Fleuve Blanc, pure white	2.50	22.50	4.00	35.00
Jean Viaud, bright mauve rose	2.50	22.50	4.00	35.00
La Favorite, finest pure white	2.50	22.50	4.00	35.00
Marquise de Castellane, crimson	2.50	22.50	4.00	35.00
Mme. Buchner, snow white	2.50	22.50	4.00	35.00
Ornella, deep scarlet	2.50	22.50	....	.....
S. A. Nutt, deep, velvety crimson	2.50	22.50	4.00	35.00
SINGLES.				
Clifton, deep scarlet	4.00	35.00	5.00	40.00
Ardens, vermillion scarlet	3.00	25.00	5.00	40.00
Count Zeppelin, light vermillion	3.00	25.00	4.00	35.00
Eugene Sue, russet orange	2.50	22.50	....	.....
Feuer, brilliant crimson	3.00	25.00	5.00	40.00

	Per 100	Per 1000
S. A. Nutt, 4-in.	$8.00	$75.00
Ricard, 4-in.	8.00	75.00
John Doyle, 4-in.	8.00	75.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GERANIUMS.
Our stock of geraniums are in extra fine shape and we offer for immediate shipment:
S. A. Nutt, strong 4-inch, were cut back in March and are now heavy, well branched and well budded, $6.00 per 100 in any quantity.

Ricard, 4-inch	$8.00 per 100
Viaud, 4-inch	8.00 per 100
Buchner, 4-inch	7.00 per 100
Poitevine, 4-inch	8.00 per 100

Our stock of 2-inch are in No. 1 shape and ready for a shift, will make good bedding stock. At present we offer:

S. A. Nutt, 2-inch	$1.75 per 100
Mme. Buchner, 2-inch	1.75 per 100
Dble. Gen. Grant, 2-inch	1.75 per 100

See our adv. of double fringed Petunias.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

GERANIUMS.
Large crop of extra fine, strong rooted cuttings for immediate shipment: Trego, Col. Thomas. Vasseur, Viaud, La Favorite, $10.00 per 1000; Baudrier, Lawrence, Dagata, Oberle, Double and Single Dryden, Crampel, Montmort, Jaulin, Charrotte, Red Wing, Lecadre, Recamier, $12.00 per 1000.
Silver-leaved—Mme. Langguth, $1.50 per 100.
New varieties—Jeunesse Poitevine, a brighter salmon than B. Poitevine, larger flowers; Pres. Neumann, the brightest scarlet geranium grown; immense bloomer, dwarf, bushy plant, $15.00 per 1000 for June and July only.
Price on cuttings on new varieties advance August 1. Cash with order.
J. P. SIEBOLD, LANCASTER, PA.

Geraniums, extra fine plants, in bud and bloom. New Am. Beauty, 4-inch, $2.50 doz.

	100	1000
Mme. Buchner, 3-in.	$4.00	$35.00
King Edward, 3-in.	4.00	35.00
S. A. Nutt, 3-in.	4.00	35.00
S. A. Nutt, 4-in.	7.00	65.00
Poitevine, 3-in.	4.00	35.00
Poitevine, 4-in.	7.00	65.00
Ricard, 3-in.	5.00	45.00
Jean Viaud, 3-in.	4.00	35.00

Cash with order.
JOHN BAUSCHER, FREEPORT, ILL.

25,000 strictly first-class, healthy 2-in. geraniums, ready June 20 or 25, $16.00 per 1000, 500 at 1000 rate, $1.80 per 100. Varieties—Nutt, Viaud, Buchner, Ricard, Poitevine and New Regalia. Ready now, extra strong 2-in. Nutt and Poitevine, about 3000 each, $16.00 per 1000. No fungus disease or yellows show in our stock. Order now for your next year's stock. Also unrooted cuttings of any of above sorts, $8.00 per 1000 as long as they last. Cash or c. o. d., please. Ask any of our customers what they think of our geraniums. Their repeat orders tell.
J. A. Swartley & Sons, Sterling, Ill.

GERANIUMS. Nutt, 2½-in., fine plants that will be a great help to you for your field planting; if you are sold too close these will make an abundance of cuttings besides making a fine plant this fall, $2.25 hundred; 3-in., mostly in bud and bloom, $4.00 hundred; 4-in., $7.00 hundred. Poitevine, 2½-in., a fine lot of the best pink, good strong plants now, $2.50 hundred. Ricard, 2½-in., robust plants, the best of the bright red class, the kind that is always a good retailer, $2.50 hundred. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

GERANIUMS,
2¼-INCH FOR STOCK.

1000	S. A. Nutt	$2.00 per 100
150	Ricard	2.50 per 100
150	Poitevine	2.50 per 100
100	John Doyle	2.00 per 100
125	La Favorite, white	2.00 per 100

Also good 4-inch plants at $6.00.
RUTLEDGE NURSERIES,
RUTLEDGE, DELAWARE CO., PA.

GERANIUMS.
RICARD, POITEVINE, DOYLE,
NUTT, FINE 2-INCH STOCK,
$15.00 PER 1000.
ROOTED CUTTINGS,
$10.00 PER 1000.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

GERANIUMS.
ROOTED CUTTINGS,
FROM NOW UNTIL OCT. 15,
RICARD, POITEVINE, DOYLE, CASTELLANE,
PERKINS, VIAUD, NUTT, BUCHNER,
$10.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

GERANIUMS.
GUARANTEED DELIVERY.
READY EVERY WEEK UNTIL OCT. 1
AT
$10.00 PER 1000 FOR S. A. NUTT,
$12.50 PER 1000 FOR RICARD AND
POITEVINE.
ALBERT M. HERR,
LANCASTER, PENNSYLVANIA.

Geraniums, S. A. Nutt, La Favorite, Gen. Grant, 4-in., not in bloom, $7.00 per 100; 2½-in., $2.50 per 100; $22.50 per 1000. Rooted cuttings of same varieties, $1.25 per 100; $10.00 per 1000. Rose geraniums, 2½-in., $3.00 per 100; 4-in., $8.00 per 100. Mme. Salleroi, 2-in., extra strong, $2.50 per 100; 2-in., strong, $2.00 per 100; $18.00 per 1000. Cash. Ernest Rober, Wilmette, Ill.

GERANIUMS, 2¼-INCH.
Very fine stock.

	Per 100	Per 1000
S. A. Nutt	$2.25	$20.00
Mme. Buchner	2.25	20.00

UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK

GERANIUMS,
4-inch, in bud and bloom.
Ricard, Jean Viaud, Poitevine, Montmort, S. A. Nutt and Dble. White, $7.00 per 100. Cash with order.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

Mme. Landry, Suzanne Despres, Le Cid, Jules Vasseur, Mme. Buchner, Jean Oberle and Berthe de Presilly, 3-in., bud and bloom, $5.00 per 100; $40.00 per 1000. S. A. Nutt, Ricard, Beaute Poitevine, Mme. Buchner, 2-in., extra large, $3.00 per 100; $25.00 per 1000. Cash, please.
I. W. Heinly, Rogersford, Pa.

Geraniums, in bud and bloom, 3½-in. pots, S. A. Nutt, $6.50 and $7.00 per 100; Ricard, $7.00. 2000 S. A. Nutt and Ricard, 2¼-in. pots, strong plants ready for 3½-in., $3.00 per 100. Cash with order.
E. C. Rogers, Roslindale, Mass.

EASTERN GROWERS, ATTENTION!
Large, strong, well-grown plants of S. A. Nutt, out of 3½-inch pots, $7.00 per 100. Beaute Poitevine, $8.00 per 100. Cash with order.
STEPHEN CHASE, NASHUA, N. H.

Geraniums, 2¼-in., $2.25 per 100: 750 Nutt, 300 La Favorite, 300 Centaur, 100 Jean Oberle, good stock; 4-in., $7.00 per 100: 1000 white, 150 ivy, 200 J. Oberle, 250 Poitevine.
Josiah L. Young, Watervliet, N. Y.

Geraniums, 6 best varieties, 2½-in., $2.50 per 100; $22.50 per 1000; 3-in., in bud and bloom, $4.00 per 100; 4-in., $6.00 per 100. Mme. Salleroi, 2-in., $2.00 per 100; $18.00 per 1000.
Kreuger Bros, Toledo, O.

Geraniums, large 4-in., Balm, skeleton, rose and oak leaved, $10.00 per 100; 3-in., of same varieties and Mt. of Snow, Cloth of Gold and Mrs. Parker, $6.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Geraniums, 4-in., bud and bloom, A. Ricard, B. Poitevine and white, $5.00 per 100; 2 and 2½-in., strong plants, $2.00 per 100, $17.50 per 1000; rooted cuttings, $1.25 per 100; $10.00 per 1000.
Otto J. Kuebler, Newburgh, Ind.

Geraniums, clean and stocky, in bud and bloom, 3-in., S. A. Nutt, Mme. Barney, Poitevine, Ricard and Buchner, a fair amount of each, $6.00 per 100; $50.00 per 1000. Cash with order.
Cherry Park Gardens, Fredonia, N. Y.

4000 S. A. Nutt, 2000 B. Poitevine, 3-in., in bud and bloom, 5c.
G. P. Gridley, Wolfeboro, N. H.

GERANIUMS—Continued.

Geraniums, S. A. Nutt and other good kinds, strong 3½-in., as good as 4-in., $6.00 per 100; 4-in., very strong, in bud and bloom, $8.00 per 100. Cash.
C. V. Abeele, 61st & Throop Sts., Chicago.

Geraniums, 3-in., Nutt, Buchner, Ricard, Poitevine, $4.00 per 100; $35.00 per 1000, in bud and bloom, ready to plant out; 2-in., $2.00 per 100; $18.00 per 1000. Cash.
Rudolf Nagel, Lancaster, Pa.

Geraniums, S. A. Nutt, Gen. Grant, some Poitevine and Buchner, 4-in., in bud and bloom, $6.00 per 100 while they last. Unrooted cuttings for August delivery; write for prices. Edw. Doego Co., 4344 North Springfield Ave., Chicago.

400 strong 4-inch geraniums, stocky, well branched, in bud and bloom, S. A. Nutt, Ricard, Grant, Viaud, Poitevine and Buchner, mixed, 8c each. Satisfaction guaranteed. Cash, please.
Walter E. Hastings, South Lyon, Mich.

1200 geraniums, 3-in., in bud and bloom, Nutt, Ricard, Landry, Viaud, Meehan and Buchner, about 50% are Nutt, $4.00 per 100; $40.00 will take the lot. Cash.
Fred W. Ritter, 832 River St., Dayton, O.

Geraniums, standard sorts, except white. Will fill your order as you give it or tell you we can't. Strong, 3½-in., budded and in bloom, $7.00 100. Mme. Salleroi, large 3-in., 4c.
Hopkins & Hopkins, Chepachet, R. I.

Overstocked on 4-in. double white Buchner, large, 5c. Dreer's best mixed petunias, 3-in., 5c. Heliotropes, 2-in., 2c; 4-in., 8c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Good, strong S. A. Nutt and Poitevine, in bloom, out of 4-inch pots, for stock or bedding, 7c.
Zorn & Gaertner, 990 Brockway St., Saginaw, W. S., Mich.

Geraniums, S. A. Nutt, Jean Viaud and Buchner, 4-in., $7.00 per 100; 3-in., $5.00 per 100; 2½-in., $3.00 per 100. In bud and bloom. Cash.
Dumser Floral Co., Elgin, Ill.

Geraniums, Nutt, Clifton, Gen. Grant, Perkins and La Favorite, $55.00 per 1000; 2½-in. Nutt, $17.00 per 1000. J. J. Miller, 1775 Charles St., Wilmette, Ill. Tel. Wil. 1318.

Geraniums, Nutt, La Favorite and Perkins, 4-inch, in full bloom, $6.00; La Favorite and Perkins, 3-inch, $4.00; 2½-inch, $2.50 per 100.
R. L. Tuttle, Paw Paw, Mich.

Geraniums, Nutt, Buchner, Poitevine, Doyle and others, strong, healthy plants from 4-in. pots, $6.00 per 100, $50.00 per 1000; 3-inch, $4.00 per 100. Cash. O. S. Magnuson, Kane, Pa.

Fine, strong, 4½-inch geraninms, S. A. Nutt and White, $8.00 per 100. Cash with order. Klimmer's Greenhouses, 812 Dunlap Ave., Forest Park, Ill.

Geraniums, 2½-in. pots, in bloom, Universe, Brett, Nutt, Buchner, Ricard, Salleroi, $2.00 per 100; $15.00 per 1000. Phoenix Nursery Co., John Y. Chisholm, Receiver, Bloomington, Ill.

Geraniums, 4-in. stock, good, strong plants, 300 Red Wing, 1000 Grant, 150 Ward, 100 Montmort, $7.00 per 100. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

Geraniums, 4-in., $8.00: Nutt, La Favorite, Perkins, J. Viaud.
Salleroi, 2-in., $2.00
Marion Floral Co., Marion, Ind.

Geraniums, immediate delivery, 3-in., $4.00 per 100; 4-in., $8.00 per 100: Viaud, Perkins, La Favorite, Trego, S. A. Nutt, in bud and bloom. Cash. Paul M. Halbrooks, Newark, O.

Geraniums, extra fine plants, in bud and bloom, dble. red and pink, from 5-in. pots, 12½c each; 4-in., 5c; 2½-in., 2c. All good stock and fine plants. Cash with order. A. Dinkel, Brazil, Ind.

Geraniums, young stock in 2¼-in. pots, a good chance to stock up, S. A. Nutt, $2.50 per 100; $20.00 per 1000.
Storrs & Harrison Co., Painesville, Ohio.

"Sterling Quality" Mme. Salleroi, 2000 2½-in., extra strong, $3.00 per 100, $25.00 per 1000; $45.00 for the lot.
Sterling Greenhouses & Gardens, Sterling, Colo.

Geraniums, in bud and bloom, mostly red, 2½-in., $3.00 per 100; 3-in., $5.00; 4-in., $7.00; 4½-in., $10.00. Cash.
M. H. Radke, Maywood, Ill.

Strong 2-in., S. A. Nutt, $2.00 per 100, $18.00 per 1000; splendid S. A. Nutt, from 4-in., nearly all in bloom, $6.00 per 100.
A. B. Reynolds, Ballston Spa, N. Y.

S. A. Nutt and good Double White, 100 Harrison geraniums, 4-in., bud and bloom, good stock plants, $6.00 per 100.
A. M. Stackhouse, Minerva, Ohio.

S. A. Nutt in 4-in. pots, in bud and bloom, $7.00 per 100; a few in thumb pots, $1.50 per 100; a few rooted cuttings, $1.00 per 100.
N. M. Colflesh, Torresdale, Philadelphia, Pa.

S. A. Nutt in 3½-in. pots, $6.00 per 100; 3-in. pots, $4.00 per 100. Cash, please.
Shults Greenhouse, Horseheads, N. Y.

S. A. Nutt, Jean Viaud, La Favorite, Mme. Barney, 2½-in., $2.00 per 100. Cash, please.
J. J. Beck & Son, New Castle, Pa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

S. A. Nutt geraniums, 3-in., strong, bushy plants, $4.00 hundred. Cash.
F. E. Bonham, Macomb, Ill.

Geraniums, out of 4-in., 7½c; fine plants in bud and bloom, white, pink and Nutt, pink mixed.
R. P. Bohlander, R. D. 1, Melrose Park, Ill.

Geraniums, S. A. Nutt, in bud and bloom, 3½-in, pots, $6.00 and $8.00 per 100. Good plants. Cash, please. Chas. H. Green, Spencer, Mass.

Geraniums, scarlet, in bud and bloom, 4-in., $6.00 per 100. Fine plants. Cash, please.
Williams Bros., Lorain, O.

Geraniums, strong, stocky plants—mostly red—2¼-in., 2c; 3-in., 5c; 4-in., 9c.
G. E. Berthold, Nebraska City, Neb.

Geraniums, strong 3½-in., $6.00 per 100. S. A. Nutt, Double Grant, Mme. Buchner.
Bannister Bros., Syracuse, N. Y.

Geraniums, S. A. Nutt, 2-in., $2.00 per 100; 4-in., $8.00 per 100, in paper pots.
L. J. Rowe, Titusville, Pa.

Geraniums, Nutt and 5 other varieties, 3x3¼-in. pots, my selection, $5.00 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

Mme. Salleroi, 2-in., $2.00 per 100; $18.00 per 1000. Cash, please.
Felsch Bros., Maywood, Ill.

S. A. Nutt, Grant, La Favorite, Viaud geraniums, strong 2-in., $2.50 per 100.
Loyd C Bunch, Fredonia, Kan.

Geraniums, 4-in., bud and bloom, $5.00 per 100; 2½-in., mixed, $1.50 per 100. All fine plants. Cash, please. S. W. Carey, Urbana, O.

Geraniums, Nutt and scarlet, 4-in., $7.00 per 100; 3½-in., $5.00 per 100.
Sunny Point Floral Co., North Milwaukee, Wis.

Geraniums, 3-in. stock, good, strong plants, 150 Ward, 75 Montmort, 500 Grant, $5.00 per 100. Cash. Geo. M. Brinkerhoff, Springfield, Ill.

Mme. Salleroi geraniums, 3-in., outdoor grown, 2½c each.
Greenville Floral Co., Greenville, Mich.

Several thousand 3½-in. S. A. Nutt and Poitevine, in bloom, $6.00 per 100. Cash with order.
J. B. Rudy, Elmira, N. Y.

Fine 4-in. stock, Jean Viaud, in bud and bloom, $6.00 per 100. Cash.
Ellis Bros. & Co., Keene, N. H.

Geraniums, Gen. Grant, Beaute Poitevine and a few Nutt, out of 4-in. pots, 8c.
Reed, Snee & Co., Claysville, Pa.

Nutt, La Favorite, 2¼-in., 2c; 2-in., 1½c; Salleroi, Wonder, Nutt, Bliss, 3½-in., 4½c; Salleroi, 2-in., 2c. Hammerschmidt & Clark, Medina, O.

Viaud, 4-in., 8c. S. A. Nutt, Viaud, 2½-in., 3c. The Meredith Flower & Vegt. Co., Libertyville, Ill.

Geraniums, strong 2-in. plants of A Ricard, $2.00 per 100. Cash.
N. E. Beck Floral Co., Massillon, O.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Geranium Salleroi, $4.00 100.
G. O. Lange, Cape May Court House, N. J.

Geraniums, in bloom, 4-in., all colors, 6c.
Baur Floral Co., Erie, Pa.

Geraniums, S. A. Nutt, 4-in., $8.00 per 100.
Sunnyside Greenhouses, South Haven, Mich.

Mme. Salleroi, 3-inch, good, $3.00 per 100.
G. Van Bochove & Bro., Kalamazoo, Mich.

Geranium Mme. Salleroi, 2¼-in., $2.00 per 100.
S. M. Harbison, Danville, Ky.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS

500 Nutt geraniums in 4-in., fine bedding stock, $8.00. C. P. Nichols, Northfield, Minn.

S. A. Nutt, out of 3½-in., in bud and bloom, $6.00 per 100. J. B. Knapp, Sayre, Pa.

Ivy geraniums, strong rooted cuttings, $1.75 per 100 prepaid. S. W. Pike, St. Charles, Ill.

Mme. Salleroi, 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Geraniums, S. A. Nutt, out of 2-in. pots, $1.75 per 100. D. R. Herron, Olean, N. Y.

GLADIOLI.

COLD STORAGE GLADIOLI.
50,000 1¼ to 1½-in. America, $10.00 per 1000. 5000 1¼ to 1½-in. Mrs. Francis King, $12.00 per 1000. 5% for cash with order. 250 at 1000 rate. This is good blooming size, suitable for June planting. E. E. Stewart, Brooklyn, Mich.

More than 4500 America, ⅝ in. up, mostly 1 and 1½ in. size, and 90,000 bulblets, clean and true, first $35.00 takes the lot. Wire or write.
S. C. Mellinger, 191 Evergreen Ave., Youngstown, O.

Gladiolus America, largest Long Island grown bulbs, fine stock, $2.00 per 100; $14.00 per 1000. Price on other varieties on application.
Roman J. Irwin, 71 W. 23d St., New York.

BUSINESS BRINGERS—
Review
Classified Advs.

Gladiolus America, 1 to 1¼-inch, 75c per 100; $6.50 per 1000.
A. Henderson & Co., Box 125, Chicago.

HARDY PLANTS.

HARDY PLANTS
FOR LATE PLANTING.

Pot-grown stock is much better than field-grown at this time of the season, for quick, satisfactory results.

	Doz.	100
Coreopsis	$0.40	$3.00
Hardy pinks, mixed colors	.40	3.00
Hardy mums, red, pink, yellow	.50	4.00
Lychnis chalcedonica	.50	4.00
Physostegia virginica	.40	3.00
Veronica longifolia subs	.75	6.00

Stock limited, if sold out will return your remittance at once. Cash with order, please.
W. E. KING, LITTLE SILVER, N. J.

HELIOTROPES.

HELIOTROPES.
LEADING VARIETIES.

	100	1000
2½-in.	$3.50	$30.00
3-in.	5.00	40.00
4-in.	8.00	70.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

HELIOTROPES.
Centefleur, the finest heliotrope ever grown, dark blue, 2½-in. pot plants, $5.00 per 100.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

Heliotropes, dark blue, 2-in., $2.00 per 100, $18.00 per 1000; 3-in., $5.00 per 100; 4-in., $8.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

Heliotropes, strong 3-in. plants, $3.00 hundred.
Wise Adkisson, Greenville, Texas.

Heliotropes, 2-in., $1.50 per 100; 3-in., $3.50 per 100. C. H. Jacobs, Westfield, Mass.

Heliotropes, purple, 2½-in., 3c.
Hammerschmidt & Clark, Medina, O.

Heliotropes, dark blue, 3½-in. pots, $6.00 per 100. E. C. Rogers, Roslindale, Mass.

Heliotropes, fine plants, 3-in., $5.00; 4-in., $7.00.
Josiah L. Young, Watervliet, N. Y.

Heliotropes, dark blue, 2¼-in., $2.00 per 100. Cash. Aurora Greenhouse Co., Aurora, Ill.

HONEYSUCKLES.

2000 Hall's honeysuckles, Japan, extra strong, 4-year plants, 7 to 12 vines, 8 to 10 ft. long, plenty of roots; originally pot grown, $4.00 per doz.; $25.00 per 100. Cash with order.
Rose Hill Nurseries, New Rochelle, N. Y.

HYDRANGEAS.

Hydrangea Otaksa, in bud, 18 to 20 in. high, in 4-in. pots, 1 and 2 buds to plant, will bloom in June, at 10c per bud; also 3-in., at 5c each. About 1000 plants on hand. 500 Hydrangea Otaksa in tubs with 12 good heads at $1.50 as long as they last.
Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, 2½-in. pots, good stock, $3.50 per 100. R. Jamison & Son, 500 E. Chelten Ave., Germantown, Philadelphia, Pa.

FRENCH HYDRANGEAS in 5 best varieties, pink or blue, 2¼-in., $6.00 per 100.
Roman J. Irwin, 71 W. 23d St., New York.

Hydrangea Otaksa, in bloom, 6-in., 50c and 75c; 7 and 8-in. pots, $1.50 and $2.00 each.
Henry Smith, Florist, Grand Rapids, Mich.

Hydrangea Otaksa rooted cuttings, $1.60 per 100 prepaid; 2¼-in., $3.00 per 100.
G. E. Fink, Kenilworth, N. J.

Hydrangea Otaksa, 4-in., $8.00 per 100.
L. J. Rowe, Titusville, Pa.

IMPATIENS.

Impatiens Sultani, 2½-in., $1.50 per 100. Cash, please. S. W. Carey, Urbana, O.

IVIES.

ENGLISH IVY
FROM 4-INCH POTS,
STRONG, 2 TO 3 LEADS,
26 TO 36 INCHES LONG,
$8.00 PER 100.
THE IMLAY COMPANY,
ZANESVILLE, OHIO.

ENGLISH IVY, 3-in., $8.00 per 100; 4-in., $12.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

English ivy, 4-in., from 4 to 7 plants in pot, short stock, intended for grave planting, $10.00 per 100; $90.00 per 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

English ivies, strong 4-in., $7.00 per 100. Strong German ivy, long 4-in., $8.00 per 100; 3-in., $4.00 per 100.
Sunny Point Floral Co., North Milwaukee, Wis.

German ivy rooted cuttings, 50c per 100; $3.50 per 1000. English ivy rooted cuttings, 70c per 100; $6.00 per 1000.
Memphis Floral Co., Memphis, Tenn.

English ivy, 3-in. stock, $6.00 100; 4-in., $10.00 100. Cash, please.
Harry Heini, West Toledo, O.

English ivy, 2-in., long vines, $2.50 per 100; rooted cuttings from soil, $1.00 per 100.
Krueger Bros., Toledo, O.

English ivy, 2½-in., $2.00 per 100; will exchange for rooted cuttings or 2-in. Vinca variegata. Wm. M. Turner, Wilkinsburg, Pa.

Ready now. 200 2¼ and 2½-in. German ivy, $2.00 per 100. Cash, please. A. B. Reynolds, Park Place Greenhouses, Ballston Spa, N. Y.

300 English ivy, 2¼-in., 12 to 18 in. vines, clean and strong; the lot for $7.00.
Alfred Runnion, Sheldon, Ill.

STRONG GERMAN IVY,
Extra fine 2½-in. German ivy, 2c.
GULLETT & SONS, LINCOLN, ILL.

German ivy, 2-in., A-1, fine, $1.00 per 100. Cash, please. S. W. Carey, Urbana, O.

Kenilworth ivy, strong, 2½-in. pots, 2c.
J. A. Keeney, Monongahela, Pa.

GERMAN IVY, 2-in., $1.50 hundred. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

German ivy, 2¼-in., 1¾c.
Hammerschmidt & Clark, Medina, O.

German ivy, 2¼-in., fine plants, $2.00 per 100.
S. M. Harbison, Danville, Ky.

English ivy, 2-in., 2c.
M. H. Wetherbee, Charles City, Iowa.

German ivy, 2½-in., $2.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Strong 2-in. English ivy, $2.50 per 100.
Wm. M. Turner, Wilkinsburg, Pa.

LANTANAS.

Lantanas, 2-in., strong plants, in bud and bloom, $3.50 per 100; 4-in., in bud and bloom, $10.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Weeping lantanas, field-grown, $3.00 per 100. F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

LAURUS.

Laurus cerasus, bush, 35c to $1.00 each; standards, $7.50 to $10.00 each; pyramids, $5.00 to $7.50 each. Julius Roehrs Co., Rutherford, N. J.

LEMONS.

American Wonder lemons, good, strong plants, from 4-in. pots, 12c each.
Dingee & Conard Co., West Grove, Pa.

LILIUMS.

COLD STORAGE LILY BULBS. If your needs are such that you would like to plant 25 or 50 bulbs once or twice a month we can furnish 25 7x9 giganteum, $1.75, or 50 for $3.40. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Lilium canadense, mixed, flavum and rubrum, and Lilium philadelphicum, in large quantities. Also native plants and bulbs. Price list on application. L. E. Williams, Exeter, N. H.

LILY OF THE VALLEY.

Lily of the valley, new stock, ready from cold storage. Bruns' celebrated Chicago Market, $18.00 per 1000; $9.50 per 500; $5.00 per 250. Florists' Money Maker, $16.00 per 1000; $9.00 per 500; $2.00 per 100.
H. N. Bruns, 3032 W. Madison St., Chicago.

LOBELIAS.

Lobelia Kathleen Mallard, 3-in. pots, $5.00; 2-in., $2.50 per 100.
E. C. Rogers, Roslindale, Mass.

Lobelias, Crystal Palace, from 3-inch, fine, large plants, $2.50 per 100.
Stuhldreher Bros., Mansfield, O.

Lobelia K. Mallard, 2-in., ready to bloom, $2.25 per 100. E. D. Cribbs, 119 Skokie Ave., Highland Park, Ill.

Lobelias, Kathleen Mallard, double, 2-in., $2.00 per 100; $18.00 per 1000. Cash.
Ernest Rober, Wilmette, Ill.

Lobelias, speciosa and Bedding Queen, in bloom, from 2½-in. pots, 2c. G. F. Odor, Iola, Kan.

Lobelias, single, double, 2½-in., 2½c. The Meredith Flower & Vegt. Co., Libertyville, Ill.

Lobelia Bedding Queen, 2-in., $18.00 per 1000. Cash. Felsch Bros., Maywood, Ill.

Lobelia Crystal Palace compacta, bed edging, 2-in., 2c. Reeser Plant Co., Springfield, O.

MESEMBRYANTHEMUMS.

Ice plants, very strong seedlings, ready to pot, $1.50 per 100. M. H. Radke, Maywood, Ill.

MOONVINES.

10,000 strong, large flowering white moonvines, $3.00 per 100. Cash.
Walnut Hill Greenhouses, Independence, Mo.

Moonvines, maxima, 2½-in. pots, large, 50c doz. F. J. Howell & Son, Round Hill, Loudon Co., Va.

Strong 4-in. white moonvines, $7.00 per 100.
Wm. M. Turner, Wilkinsburg, Pa.

NASTURTIUMS.

Nasturtiums, double, 2½-in., 2½c. The Meredith Flower & Vegt. Co., Libertyville, Ill.

NURSERY STOCK.

Young nursery stock for lining out.

10,000 Berberis Thunbergii, 6-10 in...	$ 8.00 1000
10,000 Ligustrum Ibota seedlings, 6-15 in.	9.00 1000
25,000 Rosa setigera, 6-12 in.	7.50 100
5,000 Lombardy poplars, 6 ft., extra.	12.00 100

The Continental Nurseries, Franklin, Mass.

WRITE FOR WHOLESALE PRICE LIST OF ORNAMENTALS.
MAYWOOD NURSERY CO., MAYWOOD, ILL.

Nursery stock—Large assortment of hardy nursery stock.
Klehm's Nurseries, Arlington Heights, Ill.

OLEANDERS.

Oleanders, 5-inch, large plants, pink double, $15.00 per 100.
F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

ORCHIDS.

About 250 fine cattleyas. Have been established for about 10 years. These are an uncommonly fine lot. Seeking, Florist, Duluth, Minn.

PALMS, ETC.

Washingtonia robusta, 2½-in., 6c; 4-in., 15c. Phoenix canariensis seedlings, 2c; 2½-in., 4c; 4-in., 15c. Latania borbonica and Chamaerops excelsa seedlings, 2c. Phoenix Roebelenii, 5-in., 75c; 6-in., $1.00; 7-in., $1.50; 8-in., $2.00. Cycas revoluta (Sago palm), 6, 7 and 8-in. pots, 10c per leaf. Pandanus Veitchii, 3-in., 20c; 4-in., 35c; 5-in., 50c. For larger sizes write. All above perfect and pot bound. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

PANDANUS VEITCHII.

	Each	Doz.		Each
3-in.	$0.25	$3.00	5-in.	$0.75
4-in.	.50		Extra strong plants	1.00

THE GEO. WITTBOLD CO.,
737-39 Buckingham Pl., Chicago.

Pandanus Veitchii, nicely variegated plants, 4-in. pot size, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; rooted cuttings at $4.00 and $6.00 per 100. F. M. Soar, Little River, Fla.

Phoenix canariensis, fine large plants, $7.50 to $35.00 each. Julius Roehrs Co., Rutherford, N. J.

PANSIES.

Pansy plants, in bud and bloom, best strain of Trimardeau, Cassier's Giants and Bugnot, mixed, $1.00 per 100; $8.00 per 1000. Cash.
Russell Bros., Syracuse, N. Y.

Pansy plants, in bud and bloom, $1.25 per 100; $10.00 per 1000. Cash, please.
Walter E. Hastings, South Lyon, Mich.

Pansies, from the best German seed, 50c per 100. J. J. Miller, 1775 Charles St., Wilmette, Ill. Tel. Wil. 1318.

Pansies, a great variety of fine imported strains, in bud and bloom, transplanted, $9.00 per 1000. Cash. Dumser Floral Co., Elgin, Ill.

Pansies, Trimardeau, ready to bloom, 75c per 100. Special.
Hammerschmidt & Clark, Medina, O.

Pansies, bud and bloom, while they last, 75c per 100; $6.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Pansies, finest strains, in bloom, $1.50 per 100; $12.50 per 1000. Cash.
Ernest Rober, Wilmette, Ill.

2,000 pansy plants, fall transplanted, in bloom, $8.00 per 1000.
Page's Greenhouses, Staunton, Ill.

Mastodon pansy seed; cut prices. See display ad. Steele's Pansy Gardens, Portland, Ore.

PELARGONIUMS.

Pelargoniums, mixed varieties, 3½ and 4-in. pots, $8.00 per 100; 5 and 6-in. pots, full of cuttings, 20c. Can take 15 to 25 or more cuttings from each plant.
Victor H. Thomas & Bros., Opp. Augusta, Ky.

Pelargoniums, fine, bushy plants from 4-in. pots, bud and bloom, good mixture, closing out at 10c each. East Lawn Gardens, Urbana, O.

Lady Washingtons, in bloom, best varieties, 4 to 6-in. pots, 15c, 25c and 50c.
Henry Smith, Florist, Grand Rapids, Mich.

PEONIES.

Choice varieties. Send for list.
J. F. Rosenfield, Benson P. O., Omaha, Neb.

PETUNIAS.

Double fringed petunias, good, strong stock plants, ready for immediate sales, well budded and in bloom, mixed, 2-in., $2.00 per 100, $18.00 per 1000; rooted cuttings, $1.00 per 100; $8.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Monstrous fringed, ruffled and California Giants, single petunias, sturdy little plants, no better strain; out of 2 and 2¼-in., 2c. Cash, please. F. E. Selkregg, North East, Pa.

Petunias, double, 2-in., $3.00 per 100; 5-in., $2.00 per dozen. Single, Rosy Morn, $2.00 per 100; $18.00 per 1000. Cash.
Ernest Rober, Wilmette, Ill.

Petunias, single, Dreer's striped and fringed, 2½ and 3-in., in bud and bloom, $3.00 per 100.
John Stamm, Hutchinson, Kan.

Double petunias, assorted, fine 4-in., $7.00 per 100.
Sunny Point Floral Co., North Milwaukee, Wis.

Petunias, single, for bedding, 2-in., 2c. Cash.
Ullrich's Greenhouses, Tiffin, O.

Seedling petunias, 2½-in., 3c. Single, blotched.
Hammerschmidt & Clark, Medina, O.

300 double white petunias, in 3-in. pots, $5.00 per 100. J. B. Knapp, Sayre, Pa.

Petunia Rosy Morn, 2-in., $2.00 per 100.
E. D. Cribbs, 119 Skokie Ave., Highland Park, Ill.

Petunias, single, for bedding, 2-in., 2c.
Reeser Plant Co., Springfield, O.

Petunia seedlings from double seed, $2.50 per 100. Cash. Jos. H. Cunningham, Delaware, O.

PHLOXES.

Phlox, transplanted, $1.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

POINSETTIAS.

HEADQUARTERS FOR POINSETTIAS.
(True Type.)
Orders booked now for June and later, $5.00 per 100; $45.00 per 1000.
On larger orders write for prices.
DORMANT STOCK PLANTS.
Small .....$ 3.00 per 100
ERNEST ROBER, WILMETTE, ILL.

POINSETTIAS.
Strong 3-inch plants,
$6.00 per 100; $50.00 per 1000.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Poinsettias, fine Christmas red, short, stocky plants, well packed; ready June, July and later, 2¼-in., $6.00 per 100; $50.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Poinsettias, strong plants, 2½-in., ready in July and later, $5.00 per 100; $45.00 per 1000. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Poinsettias, 2½-in., strong, stocky plants, $5.00 per 100. Ready now.
C. Winterich, Cyclamen Specialist, Defiance, O.

Poinsettia stock plants (dormant), medium, 8c; large, 10c. Cash.
Valley Greenhouse Co., Sewickley, Pa.

Poinsettias, clean, short, stocky plants from 2¼-inch pots, June, July or August delivery, $5.00 per 100. Furrow & Co., Guthrie, Okla.

Poinsettias, 2½-in., ready May, June and July, shipped in paper pots, $6.00 per 100; $50.00 per 1000. A. Henderson & Co., Box 125, Chicago.

POPPIES.

Poppies, Shirley, double mixed and single mixed, $2.00 per 1000.
V. H. Thomas & Bro., Augusta, Ky.

PRIMULAS.

Primula chinensis, large flowering fringed, Xmas Red, pink, blue and all colors, 2¼-in., $3.00 per 100; $25.00 per 1000.
Primula obconica, giant flowering, red, rose, lavender, white, Appleblossom, 2¼-in., $3.00 per 100; $25.00 per 1000.
Primula malacoides, 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Primula obconica, finest mixed; this mixture contains the best varieties of gigantea and grandiflora, well proportioned. Strong A No. 1 stock out of 2-inch pots, ready to shift, $2.00 per 100; $20.00 per 1000. Cash with order.
R. S. McMurray, Bellefontaine, O.

Primula obconica, Ronsdorfer hybrids, best strains in existence; grandiflora and fringed, 10 separate colors or mixed, 2-in., 2c; 2¼-in., 2¼c; gigantea, 2¼-in., 2½c; chinensis, best mixed, 2¼-in., 2½c.
Toledo Greenhouse, 2829 Chestnut St., Toledo, O.

Primula obconica, transplanted seedlings, finest strain, gigantea and grandiflora, in separate colors, $2.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Primula obconica, chinensis and malacoides, strong 2½-in., $3.00 per 100; $25.00 per 1000. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

The ALBUM OF DESIGNS will get you the orders. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Primula obconica, giants, fine 2-in., $2.50 per 100. Grandiflora, 2-in., $2.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Primroses, ready July 20.
Jos. H. Cunningham, Delaware, O.

ROSES.

ROSE NOVELTIES.

OLD GOLD, an improved Fire Flame, 12 PETALS, semi-double, most glorious color of any rose grown, $9.00 per doz. A gold medal rose.

MRS. FRED. K. VANDERBILT, a deep orange red; a distant rose, not only AN ARISTOCRAT BUT A BEAUTY, $9.00 per doz. A gold medal rose. See Florists' Review of Feb. 12, 1914, page 19, for description of this rose.

KILLARNEY NELMORE, the only DOUBLE PINK with a clean outside petal—shading to KILLARNEY QUEEN IN THE CENTER, $9.00 per doz.

JONKHEER J. L. MOCK, the new La France, produced more money for us than any rose on the place, 3-in., $12.00 per 100; $120.00 per 1000.

SUNBURST, own root, $12.00 per 100; $120.00 per 1000.

AMERICAN BEAUTIES, 2¼-in. pots.

PRINCE E. C. D'ARENBERG, the 42 petal Richmond, a rose with enough petals to make it a 12 month rose.

Western Agent:
A. L. Randall Co., 66 E. Randolph St., Chicago.
MYERS & SAMTMAN,
CHESTNUT HILL, PHILADELPHIA, PA.

ROSES—Continued.

ROSE PLANTS, OWN ROOT STOCK.

	—2½-inch—		—3-inch—	
	100	1000	100	1000
Killarney Brilliant..	$30.00	$250.00	....	.....
Prince d'Arenburg..	30.00	250.00	$32.50	$275.00
Ophelia	30.00	250.00	....	.....
Fire Flame	12.00	100.00	....	.....
Mrs. Geo. Shawyer.	10.00	90.00	12.00	100.00
Killarney Queen....	7.50	60.00	....	.....
Radiance	7.50	60.00	10.00	90.00
Hillingdon	7.50	60.00	10.00	90.00
Sunburst	12.00	100.00	....	.....
White Killarney....	7.00	55.00	8.00	70.00
Dbl. White Killarney	7.50	60.00	....	.....
Pink Killarney.....	7.00	55.00	8.00	70.00
Dbl. Pink Killarney.	7.50	60.00	....	.....
Maryland	7.50	65.00	10.00	90.00
Richmond	7.00	55.00	10.00	90.00
Kaiserin	7.50	60.00	10.00	90.00
Milady	7.50	60.00	10.00	90.00
Mrs. Aaron Ward..	7.50	60.00	....	.....
Taft	7.50	60.00	10.00	90.00
Jonkheer J. L. Mock	9.00	80.00	12.00	100.00
Cecile Brunner (Sweetheart)	12.00	100.00	....	.....
Bride and Maid....	7.50	60.00	....	.....
American Beauty...	8.00	75.00	10.00	90.00
White and Pink Cochet	....	....	6.00	50.00

GRAFTED STOCK.

	—2½-inch—		—3-inch—	
	100	1000	100	1000
Killarney Brilliant..	$35.00	$300.00	....	.....
Prince d'Arenburg..	30.00	250.00	$35.00	$300.00
Mrs. Chas. Russell..	17.50	150.00	....	.....
Fire Flame	17.50	150.00	....	.....
Mrs. Geo. Shawyer.	17.50	150.00	....	.....
Radiance	12.50	120.00	....	.....
Hillingdon	12.50	120.00	17.50	150.00
White Killarney....	12.50	120.00	15.00	125.00
Pink Killarney.....	12.50	120.00	15.00	125.00
Maryland	12.50	120.00	17.50	150.00
Richmond	12.50	120.00	15.00	125.00
Kaiserin	12.50	120.00	....	.....
Milady	12.50	120.00	17.50	140.00
Cecile Brunner.....	15.00	125.00	17.50	.....

Special prices on large quantities, quality guaranteed.

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROSES.

	—Grafted—		—Own Root—	
	100	1000	100	1000
Prince d'Arenberg..	$35.00	$300.00		
Killarney Brilliant..	35.00	300.00		
Mrs. Geo. Shawyer..	17.50	150.00	$12.00	$100.00
Pink Killarney.....	12.50	120.00	7.50	60.00
White Killarney....	12.50	120.00	7.50	60.00
Lady Hillingdon....	12.50	120.00	7.50	60.00
Radiance	12.50	120.00	7.50	60.00
Mrs. Aaron Ward...	12.50	120.00		
Milady	12.50	100.00		
Richmond	12.50	100.00		
Taft	12.50	120.00	7.50	60.00
American Beauty...	....	.....	8.00	75.00
Fire Flame	17.50	150.00	12.00	100.00

Mrs. Andrew Carnegie, $1.00 each per plant; $9.00 per dozen, grafted, or own root stock.

CHAS. H. TOTTY,
MADISON, NEW JERSEY.

GRAFTED AND OWN ROOT ROSES.
3½-INCH GRAFTED.

Milady, Mrs. Geo. Shawyer, Bulgarie, Killarney Queen, Pink Killarney, Aaron Ward, $15.00 per 100; $135.00 per 1000.

Richmond, grafted, 3½-inch, $120.00 per 1000.
Richmond, grafted, 2½-inch, $90.00 per 1000.
Richmond and Milady are extra strong plants.

	Per 100	Per 1000
Killarney Brilliant, grafted, 3½-inch	$35.00	$300.00
Killarney Brilliant, grafted, 2½-inch	30.00	250.00
Bulgarie, own root, 3½-inch....	8.50	75.00

Beauties, 3-inch, $8.50 per 100; $75.00 per 1000.
Ready to ship. All first-class stock.
2-inch Beauties all sold.

POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

ROSE PLANTS, OWN ROOT.
2¼-in. Strong, healthy stock.

	Per 100	Per 1000
Pink and White Killarney.....$	4.00	$35.00
Richmond	4.00	35.00
Ivory	3.00	28.00
Kaiserin	4.00	35.00
Chatenay	3.50	30.00
Pink Killarney, 3-in.....	4.50	40.00

GRAFTED STOCK.

Richmond .....$	10.00	....
Pink and White Killarney.....	10.00	....

April delivery.

UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK.

ROSES.
Ready——2½-inch——Ready.

This is good stock, all of it; nice, strong own root plants, the kind we bench in our own greenhouses.

Am. Beauty .....$5.00 per 100;	$45.00 per 1000	
Milady ..... 5.00 per 100;	45.00 per 1000	
Sunburst ..... 5.00 per 100;	45.00 per 1000	
Killarney ..... 5.00 per 100;	40.00 per 1000	
Richmond ..... 3.00 per 100;	25.00 per 1000	

WIETOR BROS.,
162 No. Wabash Ave., Chicago, Ill.

AMERICAN BEAUTY.
3500 bench plants,
$4.00 per 100; $35.00 per 1000.
Ready for delivery in June.
M. WEBER,
5332 Bowmanville Ave., Chicago.

ROSES, OWN ROOT.

	3-in., Per 100	2½-in., Per 100
White Killarney	$7.00	$5.00
Pink Killarney	7.00	5.00
Sunburst	8.00	6.00
Maryland	6.00	...
Lady Hillingdon	6.00	...
Milady	...	6.00

ERIE FLORAL CO., ERIE, PA.

ROSES
FOR IMMEDIATE DELIVERY.

Richmond, 3-in. $7.00 100; $60.00 1000
Killarney, 3-in. 7.00 100; 60.00 1000
Maryland, 3-in. 7.50 100; 65.00 1000
Kaiserin, 3-in. 7.00 100; 60.00 1000

BEAUTIES, READY JUNE 1.
Beauties, 3-in. $8.00 100; $70.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

BARGAIN!
AMERICAN BEAUTIES,
3½—inch—3½,
$7.00 per 100; $65.00 per 1000.
3—inch—3,
$6.00 per 100; $50.00 per 1000.
Big, strong plants, ready to take right hold and go to work. Better order today.
BATAVIA GREENHOUSE CO.,
BATAVIA, ILLINOIS.

ROSES.

	Per 100	Per 1000
5000 American Beauty .....$	5.00	$45.00
1500 Pink Killarney	3.50	30.00
1200 White Killarney	3.50	30.00

All stock is in good condition. We are disposing of this stock as we intend to plant houses down to carnations.
Anna Dean Farm, Barberton, O.

ROSES.

Richmond, 3½-in. pots....$4.00 100;	$35.00 1000	
Bride, 3½-in. pots..... 4.00 100;	35.00 1000	
Richmond, 2-yr.-old bench plants 4.00 100;	35.00 1000	
Sunburst, 1-yr.-old bench plants 8.00 100;	70.00 1000	

PETER WEILAND,
NEW CASTLE, INDIANA.

ROSE PLANTS,
1000 MILADY,
500 MRS. GEO. SHAWYER,
200 AMERICAN BEAUTY.
First-class stock from 2½-in. pots, $7.00 per 100; $60.00 per 1000. Cash with order.
CLEVELAND CUT FLOWER CO.,
CLEVELAND. OHIO.

ROSES FOR THE SOUTH.
Sunburst, Radiance, Beauty, Dbl. Pink Killarney, Killarney, Mrs. Aaron Ward, all strong clean, own root plants, 3-in., $7.00 per 100, $60.00 per 1000; Richmond, 3-in., $5.00 per 100; $45.00 per 1000.
ROSEMONT GARDENS,
MONTGOMERY, ALABAMA.

MILADY.
2½-in. own root, $6.00 per 100; $50.00 per 1000.
KILLARNEY.
2-year-old, grafted, $6.00 per 100; $50.00 per 1000.
Fancy stock, satisfaction guaranteed.
Wendland & Kelmel Co., Elmhurst, Ill.

ROSES! ROSES!! ROSES!!!
Low clearance prices—Clean plants.
Killarney and Richmond, 2½-inch..$2.25 per 100
Killarney and Richmond, 3-inch.... 4.50 per 100
Extra strong bench Killarney, White Killarney and Richmond, $4.00 per 100; $35.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

Roses, grafted and own root, 2½-in., Killarney Brilliant, White and Pink Killarney, Lady Hillingdon, Aaron Ward, Richmond and other varieties. Our prices are right and the stock will please you. S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

ROSES.
1200 RICHMOND rose plants, own root, 2½-in. pots, very fine; lot for $30.00. Cash.
185 CECIL BRUNNER, own root, 2½-in. pots; lot for $15.00. Cash.
Geo. C. Weiland, 602 Davis St., Evanston, Ill.

MRS. GEO. SHAWYER.
Fine, young plants, own root stock, $7.00 per 100; $60.00 per 1000. Immediate shipment.
WEILAND & RISCH,
154 N. Wabash Ave., Chicago.

Roses, 2-in. stock, late propagated, soft and growing, Lady Hillingdon, $4.00 per 100; Perle des Jardins, $3.00 per 100; Sunburst, $6.00 per 100; Milady, $7.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

FINE A-1 STOCK.
2500 Richmond, 3-in. pots, $35.00 per 1000.
SINNER BROS.,
56 E. Randolph St., Chicago.

TO CLOSE OUT.
2-year-old American Beauty bench plants, $40.00 per 1000. Good stock.
Wm. Dittman, New Castle, Ind.

Rose plants. 1200 Pink Killarney, 3-in. pots, $45.00 1000. 1800 Pink Killarney, 2½-in. pots, $35.00 1000. 350 Bride, 3-in. pots, $45.00 per 1000. Fifth Ave. Floral Co., Columbus, O.

5000 Beauties, 3-in., fine stock, $8.00 per 100; $75.00 per 1000.
J. F. Wilcox & Sons, Council Bluffs, Iowa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Rose plants, Rhea Reid, Pink Killarney, White Killarney, 4-in., $12.50 per 100; $120.00 per 1000. Cash or c. o. d.
W. J. & M. S. Vesey, Fort Wayne, Ind.

Roses, clean, healthy stock, 2¼ and 3-inch, grafted and own root in all varieties. Price on application.
Roman J. Irwin, 71 W. 23d St., New York.

Fine Pink Killarney from 2½-in. pots, $3.50 per 100; $30.00 per 1000. For immediate delivery.
J. A. BUDLONG,
82-86 E. Randolph St., Chicago.

Beauties, 3-in., also Richmond, 3-in., $10.00 per 100; $80.00 per 1000. Cash. Strong, clean stock; 250 at 1000 rate.
Joy Floral Co., Nashville, Tenn.

Roses, fine, large, clean 4-in. stock, 100 Killarney, 100 W. Killarney, 75 Richmond, 50 3-in. Hillingdon, $8.00 per 100. Cash, please.
J. Aldous & Son, Iowa City, Iowa.

3000 American Beauty rose plants, 3-in. pots, $6.00 per 100, $50.00 per 1000; 5000 4-in., $8.00 per 100. Good, strong plants.
L. Stapp, Rock Island, Ill.

Roses, good 3-in. Killarney; White Killarney, Richmond, Kaiserin and Hillingdon, $6.00 per 100; $50.00 per 1000.
C. H. Frey, Lincoln, Neb.

Rose plants, 1100 3-inch Beauty plants, fine stock, $5.00 per 100. Cash.
G. Van Bochove & Bro., Kalamazoo, Mich.

Roses, strong 3-in., Richmond, Kaiserin, My Maryland, Pink Killarney, $6.00 per 100; $55.00 per 1000. Krueger Bros., Toledo, O.

Roses, Bride, Bridesmaid, Golden Gate and Ivory, 3-in. pots, fine plants, $4.00 per 100.
N. Pontrich, 608 E. Ormsby, Louisville, Ky.

Roses, fine, clean stock, 3-in., Bride, Maid, Golden Gates, Richmond, Perle, My Maryland, 6c. Cash. Valley Greenhouse Co., Sewickley, Pa.

Pink Killarney, 2-in. stock, $3.50 per 100; $30.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Pink Killarney, 2¼-in. pots, $40.00 per 1000. American Beauty, 3-in. pots, $75.00 per 1000.
L. B. Coddington, Murray Hill, N. J.

American Beauty, bench-grown, 2-yr.-old, 8000 plants, $40.00 per 1000.
Andrew Peterson, Hoopeston, Ill.

17,000 roses, 4-in., pot-grown, extra good, $10.00 per 100. Send for catalogue.
Burdell Floral Co., Bowling Green, Ky.

ROSES.
American Beauty bench plants, strong 2-yr.-old, $4.00 per 100. John Weiland, Evanston, Ill.

375 3½-in. My Maryland, 5c. 300 Richmond, 475 Bride, 75 Perle, 2¼-in., 3c. Janesville Floral Co., Edw. Amerpohl, Prop., Janesville, Wis.

Fine 4-inch Pink Killarney stock, $6.00 per 100.
C. B. Flick Floral Co., Ft. Wayne, Ind.

Send for revised stock list, 2½ and 4-in. pots.
Leedle Co., Expert Rose Growers, Springfield, O.

Roses, American Beauty, 3-in., $6.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

RUBBERS.

To avert unnecessary correspondence we notify the trade herewith that all our ficus for this year are sold. Orders for next year's delivery we will book and insure delivery.
A. C. Oelschig & Sons, Savannah, Ga.

FICUS ELASTICA, 5-in., $0.35 each.
THE GEO. WITTBOLD CO.,
737-39 Buckingham Pl., Chicago.

Ficus elastica, 5-in., 30c; 6-in., 40c; 8-in., 60c. Ficus pandurata, 5-in., 40c; 6-in., 60c; 7-in., 75c. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

SALVIAS.

Salvias, Zurich, Fireball, splendens, 2-in., $2.00 per 100, $18.00 per 1000; 3-in., $4.00 per 100; 4-in., $8.00 per 100. King of the Carpets, 2-in., $2.00 per 100; Perpetual, 2-in., $3.00 per 100. Cash. All strong, selected plants.
Ernest Rober, Wilmette, Ill.

Salvia, Clara Bedman, 3-in., $2.50 per 100; 2½-in., $2.00 per 100. Good plants, the kind we like to get. Cash, please.
Chas. F. Rohr, Naperville, Ill.

Salvias, strong 4-in. plants, Zurich, Fireball and Drooping Spike, $7.00 per 100; strong 2½-in. plants, Fireball and Drooping Spike, $3.00 per 100. John Lang, 1948 Melrose St., Chicago.

Salvias, large 4-in. branched plants, 12 to 18 in. high, tall kind; a bargain at $6.00 per 100. Packed right.
Williams & Matthews, Anderson, Ind.

SALVIAS, 2½-in., $4.00 per 100; $35.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Salvia Zurich, rooted cuttings, $1.00 per 100, $8.00 per 1000; 2-in., $15.00 per 1000 while they last. Cash, please.
U. G. Harglerode, Shippensburg, Pa.

Salvias, splendens, Bedman and Michell's new "Scarlet Glow," 2-in., 1½c; 2¼-in., 2c; 3-in., Bedman, 3½c. Bargains.
Hammerschmidt & Clark, Medina, O.

Salvias, 2-in., Bonfire and splendens, $2.00 per 100, $18.00 per 1000; rooted cuttings, 80c per 100; $7.50 per 1000.
Rosemont Gardens, Montgomery, Ala.

Salvia splendens, 3-in., A-1 plants, $2.00 per 100; 2½-in., A-1, fine, $1.00 per 100. You will make no mistake in buying. Cash, please.
S. W. Carey, Urbana, O.

Extra fine Salvia Bonfire from 4-in. pots, dark green foliage, bushy and no bug eaten; best that can be had, $5.50 per 100.
C. B. Knuth, Euclid, O.

Salvia Fireball, 4-in., nice, short, bushy plants, $7.00 per 100.
Montrose Floral Co., 3747 Agatite Ave., Chicago.

Salvia Bonfire, Zurich, healthy stock grown from seed, 2¼-in., $2.00 per 100; $18.00 per 1000.
Aurora Greenhouse Co., Aurora, Ill.

Salvia Bonfire, 2¼ and 2½-in., $2.00 per 100; 300 for $5.00. Cash.
Clement S. Levis, Aldan, Delaware Co., Pa.

Salvia splendens, rooted cuttings, 70c per 100, $7.00 per 1000; 2-in., $2.00 per 100; $17.00 per 1000. Cash. C. Erickson, Princeton, Ill.

Salvias, Fire Ball, splendens, Zurich, 2½-in., $2.00 per 100.
Ferd Hitz & Sons, North Madison, Ind.

Salvia Bonfire, 4-in., fine, strong plants, $5.00 per 100; 2½-in., $2.00 per 100. Cash, please.
Williams Bros., Lorain, O.

Salvias, Zurich and Clara Bedman, fine 3-inch, in bud and bloom, $3.00 per 100.
Stuhldreher Bros., Mansfield, O.

Salvia Bonfire, 3-in., fine, strong plants, $4.00 per 100. Cash. C. H. Weidenbacher, Wayne Junction, Philadelphia, Pa.

Salvias, fine 2½-in. pot plants, $2.00 per 100; 3-in., $3.00 per 100. Cash.
Jos. Bancroft & Sons, Cedar Falls, Iowa.

Salvias. Bonfire and Fireball, good plants ready to bed out, $1.25 100. Zurich, $1.50 100.
L. W. Goodell, Pansy Park, Dwight, Mass.

Salvias, transplanted seedlings, 50c per 100; 3-in., $3.00 per 100.
Sunny Point Floral Co., North Milwaukee, Wis.

Salvias from seed, 2½-in., Bonfire, strong plants, $3.00 per 100.
John Stamm, Hutchinson, Kan.

Salvia Zurich, strong 2-in., $2.00 per 100, $18.00 per 1000; 3-in., $4.00 per 100, $35.00 per 1000. 500 at 1000 rate. Krueger Bros., Toledo, O.

Salvias, Bonfire, splendens, rooted cuttings, 90c, $8.00 per 1000; 2-in., $1.50 per 100. Cash.
Ryer Bros., Chambersburg, Pa.

Salvias, splendens and Zurich, 4-in., in bud and bloom, $7.50 per 100. Cash.
E. D. Cribbs, 119 Skokie Ave., Highland Park, Ill.

Salvias, 4-in., Drooping Spike and splendens, nice, large plants, $50.00 per 1000. J. J. Miller, 1775 Charles St., Wilmette, Ill. Tel. Wil. 1318.

Salvias, splendens, Bonfire and Zurich, 4-inch, 6c; 2½-inch, 2½c.
J. A. Keeney, Monongahela, Pa.

Salvias, late seedlings in fine condition, now in 2½-inch pots, $2.50 per 100. Cash.
Peter Pearson, 5732 Gunnison St., Chicago.

Salvia Zurich rooted cuttings, 60c per 100; $5.00 per 1000.
Memphis Floral Co., Memphis, Tenn.

Salvias, Fireball, Zurich, 4-in., 6c. The Meredith Flower & Vegt. Co., Libertyville, Ill.

Salvia splendens and Zurich, 2-in., $2.00 per 100. Cash. Dumser Floral Co., Elgin, Ill.

Salvias, 3-in., $4.00 per 100; 4-in., $5.00 per 100.
G. Van Bochove & Bro., Kalamazoo, Mich.

Salvia Zurich, out of 3-in. pots, 4c.
Reed, Snee & Co., Claysville, Pa.

Salvia Bonfire, 2¼-inch, 2c.
Wm. Krieger, Lansing, Mich.

Salvia splendens, 2½-in., extra fine, $1.75 100.
Sunnyside, R. D. 1, Jeannette, Pa.

Salvia Bonfire, from soil, $5.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Salvia Bonfire, 3-in., strong, stocky plants, 3c; $25.00 per 1000. East Lawn Gardens, Urbana, O.

Good Bonfire from cuttings, 2¼-in., $1.75; 3-in., $2.00. Roney Bros., West Grove, Pa.

Splendens, strong 2½-in., $3 100; $25 1000.
Leedle Co., Expert Rose Growers, Springfield, O.

Salvia splendens, 3½-in. pots, $5.00 100.
E. C. Rogers, Roslindale, Mass.

Salvia Bonfire, 2-in., 2c.
M. H. Wetherbee, Charles City, Iowa.

Salvia Fireball and splendens, 2-in., $2.00 per 100. Vogt's Greenhouses, Sturgis, Mich.

Salvia Bonfire, 2-in., $2.00; 300 for $5.00; big plants. Cash. J. W. Miller, Shiremanstown, Pa.

Salvias, 2-in., $2.00 per 100; $18.00 per 1000.
Bird Forrest, Waxahachie, Texas.

Salvia splendens, fine 2-in., 2c.
Reeser Plant Co., Springfield, O.

Salvia Bonfire, fine 2-in., $2.00. Cash, please.
M. S. Etter, Shiremanstown, Pa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

SANTOLINAS.

Santolinas, 200 2-in., good, strong plants, $3.00 per 100. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

Santolinas, strong cut back 3-in., $5.00 per 100. Cash. See mums, asparagus, callas, echeverias.
Steinhauser Floral Co., Pittsburg, Kan.

Santolinas, 2¼-in., $2.00 per 100. Cash.
Aurora Greenhouse Co., Aurora, Ill.

SEEDS.

ASPARAGUS PLUMOSUS NANUS SEED.
We are headquarters for Asparagus plumosus and Asparagus Sprengeri seed and offer same with the P/M guarantee as to freshness and quality. Our seed is northern greenhouse grown, carefully selected, and the plumosus the true nanus type. Ready for immediate delivery.

ASPARAGUS PLUMOSUS.

1000 seeds	$3.50 per 1000
5000 seeds	3.25 per 1000
10,000 seeds	3.00 per 1000

ASPARAGUS SPRENGERI.

1000 seeds	$1.50 per 1000
5000 seeds	1.25 per 1000

Special quotations in lots of 25,000 or more.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ASPARAGUS SEED.
Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, $5.00.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

Fresh greenhouse grown seed ready now. A. plumosus nanus, $3.50 per 1000. A. Sprengeri, $1.00 per 1000. A. Hatcheri, $5.00 per 1000. Write for prices on larger quantities on any of these. Skidelsky & Co., 1218 Bets Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEED.
FRESH, plump, highest germination. 1000, $1.50; 5000, $6.00. Liberal discount on large lots. Delivery at once.
H. H. Berger & Co., 70 Warren St., New York.

Asparagus plumosus nanus, hand picked, guaranteed fresh and plump, best in the market, $1.50 per 100. Positively cash with order.
Boyle & Darnaud, San Diego, Cal.

Sweet pea seed, Rose Queen, will be ready about July 1, 1 oz., 12c; 3 oz., 33c; 8 oz., 80c; 1 lb., $1.50.
Albert J. Pittet, R. R. 19, Indianapolis, Ind.

Silver maple seed prepaid parcel post, 2 lbs., 30c; 5 lbs., 60c; 25 lbs., $2.50; 50 lbs., $4.00; 100 lbs., $7.00. Send in your orders soon. Cash.
Albert Troth, Seeds & Plants, Cantril, Iowa.

PENTSTEMONS.
Well's Grand Diploma.....$1.00 per packet
CHARLES H. TOTTY,
MADISON, NEW JERSEY.

Surplus—Beet, Egyptian Crosby, Detroit Dark Red; carrot, Half Long Nantes; radish, Scarlet White Tip. Make offer.
F. O. Franzen, 5319 No. Clark St., Chicago.

ASPARAGUS PLUMOSUS SEED,
$1.50 PER 1000.
PETER MACK, Box 172, ORLANDO, FLA.

Asparagus plumosus nanus seed, fresh, true to name, $1.25 1000; 10,000 and over, $1.00 1000.
Drake Point Greenhouses, Yalaha, Fla.

SMILAX.

Smilax, strong A No. 1 stock, out of 2-inch pots, have been cut back and are sure to give satisfaction, $1.50 per 100; $15.00 per 1000. Cash with order. R. S. McMurray, Bellefontaine, O.

Extra strong 2-in. smilax, $2.00 per 100; $15.00 per 1000 to move quick. Healthy green stock, no spider troubles. Cash or c. o. d., please.
J. A. Swartley & Sons, Sterling, Ill.

Smilax, strong 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

The ALBUM OF DESIGNS will get you the orders. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Fine smilax plants, 2-in. pots, $1.50 per 100. Cash with order.
Joy Floral Co., Nashville, Tenn.

Smilax, 2-in., $1.50 per 100; $12.00 per 1000. Cash or c. o. d.
W. J. & M. S. Vesey, Fort Wayne, Ind.

Smilax, strong seedlings from flats, $5.00 per 1000. Cash. Immediate delivery.
Paul M. Halbrooks, Newark, O.

500 smilax, 2-in., $1.50 per 100.
J. S. Wilson Floral Co., Des Moines, Iowa.

Smilax, heavy 2¼-in., $1.50 per 100. Cash.
Forest Park Floral Co., Coffeyville, Kan.

Smilax, 2-in., $2.00 per 100.
Marion Floral Co., Marion, Ind.

Smilax, 2-inch, $1.50 per 100.
M. H. Wetherbee, Charles City, Iowa.

Smilax, 2-in., $2.50 per 100.
Storrs & Harrison Co., Painesville, O.

Smilax, fine seedlings, 50c per 100.
East Lawn Gardens, Urbana, O.

Smilax, 2-in. pots, 2 plants to each pot, $1.50.
Roney Bros, West Grove, Pa.

Smilax, $12.50 per 1000; May 15 to Sept. 15.
Albert M. Herr, Lancaster, Pa.

SNAPDRAGONS.

SNAPDRAGONS.

	100	1000
Ready for 3-in. pots	$4.00	$35.00
3-in.	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Snapdragons, ready now, the well-known New England silvery pink, the finest of the kind, 2½-in. plants, $4.00 per 100, $35.00 per 1000; rooted cuttings, $2.00 per 100, $15.00 per 1000.
Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

Snapdragons, rooted cuttings, Buxton's true silver-pink, giant white, golden yellow, $2.00 per 100, $15.00 per 1000; 2¼-in. of above, $4.00 per 100, $35.00 per 1000.
Roman J. Irwin, 71 W. 23rd St., New York.

Ramsburg's Silver Pink snapdragons, 2½-in., strong and bushy, $3.00 per 100. Cash.
M. H. Radke, Maywood, Ill.

Snapdragons, Ramsburg's Pink, Daybreak pink, white, red and yellow, 2½-in., fine stock, 2½c.
Reeser Plant Co., Springfield, O.

Silver-pink snapdragons, 2¼-in. stock, good and strong, $4.00 per 100; $35.00 per 1000. Immediate delivery. White Bros., Medina, N. Y.

Snapdragons, 2-in., yellow and Silver-pink, $3.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Snapdragons, Ramsburg's Silver-pink, strong 2¼-in., in bud, to close out, 2c; strong 3-in., 3½c.
E. A. Muchow, Clarence, N. Y.

Snapdragon, seedlings, $1.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

For stock of the original Silver-pink snapdragon see G. S. Ramsberg's display ad.

SOLANUMS.

Solanum jasminoides, 250 good, strong 3-in. plants, $5.00 per 100. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

STEVIAS.

Stevias, 2-in. stock that has been topped, fine bushy plants, $2.00 per 100; 1000 for $15.00.
Bird Forrest, Waxahachie, Texas.

Stevias, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

Stevia rooted cuttings, $1.00 per 100. Postage paid. Cash. James J. Bates, Akron, N. Y.

Stevias, strong 2-in. stock, $2.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Stevia Snowdrift, rooted cuttings, 1c; 2-in., 2c.
Lohr Bros., Ottawa, Ill.

STOCKS.

Stocks, 10 weeks, white, pink, rose, crimson, canary, 2-in., 2c. E. D. Cribbs, 119 Skokie Ave., Highland Park, Ill.

SWAINSONAS.

SWAINSONAS.
2½-inch pots.....$5.00 100; $45.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

Swainsonas, heavy 3-in., 5c. Cash.
Forest Park Floral Co., Coffeyville, Kan.

Swainsonas, pink, 4-in., 6c.
Baur Floral Co., Erie, Pa.

Swainsonas, 3-in., stocky, alba, 6c.
Hammerschmidt & Clark, Medina, O.

SWEET PEAS.

Sweet pea seed. Write for our price list.
S. Bryson Ayres Co., Independence, Mo.

SWEET WILLIAMS.

Sweet williams, double and single, best colors, $2.00 per 100. Cash.
Dumser Floral Co., Elgin, Ill.

Sweet williams, fine 1-yr. plants, $1.50 per 100; $10.00 per 1000. J. C. Schmidt, Bristol, Pa.

TORENIAS.

Torenia Fournieri, orchid like flowers, 2-in., 2½c. Reeser Plant Co., Springfield, O.

TRADESCANTIAS.

Tradescantias, green and white, 2-in., 1½c.
Wm. Krieger, Lansing, Mich.

TUBEROSES.

10,000 No. 2, double tuberose bulbs, $4.00 per 1000. Wm. Murphy, 329 Main St., Cincinnati, O.

VEGETABLE PLANTS.

Tomato plants, specially developed strain of Ponderosa, very large and smooth, grown from seeds from fruits none less than 1 pound; Bonny Best plants from seed of fruits averaging over ½ pound; early, fruits whole season, very prolific; Livingston's Globe plants from specially selected fruits. All these plants are transplanted, well hardened, sure to please—$4.75 per 1000; 50c per 100. Shipped by parcel post, Adams or American express. S. C. Watts, Curwensville, Pa.

Extra strong red and yellow sweet potato and tomato plants, $1.50 per 1000. Egg plants, $2.00 per 1000. Cabbage plants, $1.25 per 1000. Good plants and packing assured.
T. L. Cook, Green View, Ill.

VEGETABLE PLANTS—Continued.

PEPPERS! PEPPERS!! PEPPERS!!!
Chinese Giant, Ruby King, Crimson Giant and Golden Dawn, 5 or 6 in. high, $3.00 per 1000, $12.50 per 5000; $22.00 per 10,000.
CAULIFLOWER—Snowball, $3.00 per 1000; cold frame grown, transplanted, $5.00 per 1000.
EGG PLANTS—N. Y. Imp. Purple, large, strong plants, 2¼-in. pots, $15.00 per 1000; transplanted, $5.00 per 1000.
TOMATOES—Chalk's Jewel, June Pink, New Stone, Ponderosa and Matchless, cold frame grown, 6 or 7-in. high, $2.00 per 1000; 5000 or more, $1.50 per 1000.
CABBAGE—Sure Head, Flat Dutch, Autumn King and Large Drumhead, field-grown, large, strong plants, $1.00 per 1000; $8.50 per 10,000.
The finest lot of plants we have ever grown. Cash with order unless telegraphed.
W. D. McADAMS, COLUMBUS GROVE, O.

CABBAGE PLANTS, OUTDOOR GROWN.
Jersey Wakefield — Flat Dutch
Winningstadt — Danish Ballhead
$1.50 per 1000; 5000 or more, $1.00 per 1000.
TOMATO PLANTS—SEED BED, OUTDOOR GROWN, $1.50 PER 1000.
Dwarf Stone — Livingston Globe
Dwarf Champion — Livingston Stone
S. J. Perry, R. R. 10, Grand Rapids, Mich.

PLANTS PREPAID, PARCEL POST.
CABBAGE, field-grown, Early Wakefield, Early All Head, Danish Ballhead, Short-Stemmed Drumhead; CAULIFLOWER, Early Snowball, $1.50 per 1000; PEPPERS, Ruby King, Sweet Mountain; CELERY, White Plume, $2.00 per 1000; SWEET POTATOES, Early Yellow Jersey, $2.30 per 1000; $10.00 for 5000. Not prepaid, $2.00 per 1000; $8.75 for 5000. Cash.
Albert Troth, Seeds & Plants, Cantril, Iowa.

Tomatoes, transplanted, Earliana, Dwarf Stone, Dwarf Champion, Livingston's Globe, New Stone and Ponderosa, $2.50 per 1000; strong seedlings, $1.00 per 1000; 2½-in., pots, $18.00 per 1000.
Cauliflower, transplanted, Early Erfurt, $5.00 per 1000.
Late cabbage plants, Premium, Flat Dutch, Autumn King, Holland Sure Head, Savoy, Red Drumhead, and KALE, tall curled, scented, $1.50 per 1000. Cash. Dumser Floral Co., Elgin, Ill.

Sweet potato plants, all the leading yellow varieties, including Yellow Nansemond, Up River, Big Stem Jersey, Early Golden and other varieties, now ready, 1000, $1.50; 5000 or more, $1.25 per 1000. Tomato plants, strong, healthy stock, Stone, Matchless, Red Rock and Greater Baltimore, $1.20 per 1000; 5000 or more, $1.00 per 1000. Packed right and prompt shipment.
H. Austin, Felton, Del.

FIELD-GROWN GENUINE CAULIFLOWER PLANTS, $2.50 PER 1000.
CABBAGE PLANTS, ALL VARIETIES, $1.00 PER 1000.
F. M. PATTINGTON,
SCIPIOVILLE, NEW YORK.

Field-grown cabbage plants, tough and stocky, well packed in damp moss and shipped anywhere, $1.00 1000; 5000, $4.50; 10,000, $7.50. Potato and tomato plants. Good plants. Prompt shipments.
Tidewater Plant Co., Box 68, Franklin, Va.

3,000,000 Greater Baltimore tomato plants, good, stocky plants, 8 to 12 inches high—one of the best tomatoes grown for either canning or catsup, ripens all over, smooth and does not crack. Home Park Greenhouses, Wm. Stoehe, Prop., Marion, Ind.

Tomato seedlings, Earliana, Early Jewel, Matchless, Dwarf, Champion, Dwarf Stone, Dwarf Giant and Ponderosa, ready to transplant, $1.75 per 1000; transplanted, $5.00 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Sweet potato plants, Yellow Jersey, Red Bermuda, Southern Queen, 25c per 100, $2.00 per 1000; cash or c. o. d. from unknown parties. Charges not prepaid by parcel post or express.
Kring Bros., Fairbury, Ill.

Cabbage, beets, lettuce, kohl-rabi, fine plants, $1.00 per 1000; $8.50 per 10,000. Tomato and sweet potato, all kinds, $1.50 per 1000. Cauliflower, fine plants, $2.50 per 1000.
J. C. Schmidt, Bristol, Pa.

5000 transplanted Bull Nose pepper plants, $3.00 per 1000.
5000 Late Algiers cauliflower, $3.00 per 1000.
10,000 Stone tomatoes, 8 to 12 in. high, $2.00 per 1000. R. H. Workman, Loudonville, O.

Late cabbage seedlings, Drumhead and Flat Dutch, $1.00 1000. Celery, Golden Self-Blanching, trans., $4.00 1000.
Marseilles Greenhouse Co., Marseilles, Ill.

Sweet potato plants, Yellow Jersey, Red Bermuda, Gen. Grant Vineless, $2.00 per 1000; 5000 at $1.80 per 1000.
A. M. Stackhouse, Minerva, O.

25,000 Snowball cauliflower plants, $2.50 per 1000. All kinds of late cabbage plants, $1.50 per 1000. Tomato plants, $2.00 per 1000.
S. J. McMichael, 206 N. Main St., Findlay, O.

Red and yellow Jersey, Yellow Nansemond, Southern Queen, Red Bermuda plants, $2.50 per 1000. Cash, please.
H. C. Sperry, Neodesha, Kan.

Peppers, Ruby King and Chinese Giant, strong transplanted, $2.50 per 1000.
G. F. Odor, Iola, Kan.

Tomato plants, New Stone and Acme, transplanted from flats, strong plants, $3.00 per 1000. Celery White Plume, transplanted, $2.00 per 1000.
F. Danley, Macomb, Ill.

Sweet potato plants. Jersey, Red and Yellow Nansemond, Big Stem, 25c per 100; $1.50 per 1000. Pink yams, 35c per 100; $2.50 per 1000.
F. J. Howell & Son, Round Hill, Loudon Co., Va.

Tomato seedlings, $1.00 1000; transplanted, $2.50 1000. Peppers, $2.50 1000. Sweet potatoes; cabbage, $2.00 1000.
Mooresville Nursery, Mooresville, Ind.

25,000 strong, transplanted tomato plants, best varieties and all good, strong plants, as good as you ever had, $3.50 per 1000.
J. A. Keeney, Monongahela, Pa.

Tomato plants, field-grown, strong and stocky, Ponderosa, Beauty, Stone, $1.25 per 1000.
Cabbage plants, Late Flat Dutch and Drumhead, $1.00 per 1000. Edwin Bishop, Milford, Va.

TRANSPLANTED TOMATO PLANTS, Earliana, Acme, Stone, Perfection, Ponderosa, $4.00 per 1000. A. Craft, Garrison-on-Hudson, N. Y.

Cabbage plants, Copenhagen Market, Summer Ball Head, $1.00 1000.
J. R. Benjamin, Calverton, L. I.

100,000 strong, well grown cabbage plants, best varieties and strong plants, $2.00 per 1000.
J. A. Keeney, Monongahela, Pa.

Tomato and cabbage plants, late varieties, strong plants, to close out, $2.50 per 1000.
Danville Floral Co., Danville, Ill.

Egg plants, strong, healthy, from 2½-inch pots, as good as ever were grown, packed to safely carry. J. A. Keeney, Monongahela, Pa.

Celery plants, Golden Self Blanching (French strain), fine plants, ready now, $2.00 per 1000. Cash. Brill Celery Gardens, Kalamazoo, Mich.

1000 or more field-grown stocky Tomato Earliana Improved, equal to transplanted, $1.50 1000.
J. F. Sked, Westerville, O.

Red yams and Jersey sweet potato plants, $2.50 per 1000.
Wagoner Floral Co., Columbia City, Ind.

Strong transplanted Stone and Globe tomatoes, $4.00 per 1000. Bellis, $1.00 per 100.
Otto Lau, Cedarburg, Wis.

Sweet potato plants, Red Bermuda, Yellow Jersey, $2.00 1000. Cash.
Sparta Greenhouses, Sparta, Ill.

Celery plants, Golden Self Blanching, White Plume, fine plants, $2.00 per 1000.
Yerkes Bros., Hutchinson, Kan.

VERBENAS.

Verbena seedlings, extra strong, transplanted, mammoth white, purple, pink, Italian striped Mayflower, coccinea candidissima gigantea, auricula-flora, extra strong, 60c per 100; $5.00 per 1000; strong seedlings of same, 40c per 100; $3.00 per 1000. Cash. Ernest Rober, Willmette, Ill.

Verbenas, separate colors, bushy, 2½-in., $2.75 per 100.
Sunny Point Floral Co., North Milwaukee, Wis.

Mammoth fancy verbenas, separate colors, white, scarlet, blue and pink, 2¼-in., 2c. Cash, please. F. E. Selkregg, North East, Pa.

Verbenas, mammoth, 2-in., bud and bloom, $2.00 per 100; seedlings, transplanted, $1.00 per 100. Cash. Dumser Floral Co., Elgin, Ill.

Verbenas, white, pink, purple, 2-in., 2c; 2½-in., 3c. Pinched and stocky.
Hammerschmidt & Clark, Medina, O.

Verbenas, mammoth flowering, 2-inch, pink and scarlet, $2.00 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Verbenas, extra fine, in 4 colors, from 2½-inch pots, $2.00 per 100.
Stuhldreher Bros., Mansfield, O.

Verbenas, mammoth, 2-in. pots, $1.50 per 100. Cash. If you want sample, send 10c.
Twin City Greenhouses, Basil, O.

Verbena, 2½-in. pots, fine, mixed, $1.00 per 100. Cash, please. S. W. Carey, Urbana, O.

Verbenas, 2¼-in. pots, $2.50 per 100. Cash with order. E. C. Rogers, Roslindale, Mass.

Red verbenas, 2-in., $2.00 per 100.
Bird Forrest, Waxahachie, Texas.

VINCAS.

VINCAS! VINCAS!! VINCAS!!!
Low clearance prices—all variegata.
Immediate Service.

2-inch	$ 2.50 per 100
3-inch	4.00 per 100
3-inch, select	5.00 per 100
4-inch	8.00 per 100
4½-inch, very heavy	12.50 per 100
5-inch, extra strong	15.00 per 100

GULLETT & SONS, LINCOLN, ILL.

VINCAS.
VARIEGATED AND GREEN.

	100	1000
2½-in.	$ 5.00	$40.00
3-in.	8.00	70.00
4-in.	12.00	....
4-in., extra heavy	15.00	....

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

BUSINESS BRINGERS—
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VINCA VARIEGATA is a fine plant to put into the field and make lots of rooted runners and a strong center plant before fall. We have brought on a fine lot of 2-in. plants for this occasion, well rooted and will make you money, $1.50 hundred; $12.50 thousand. No less than thousand at thousand rate. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

VINCA VARIEGATA.

4-inch, heavy and long	$14.00 per 100
4-inch, heavy	12.00 per 100
4-inch, bushy	10.00 per 100

Cash.
WM. CAPSTICK, AUBURNDALE, MASS.

25,000 VINCA VARIEGATA, 2¼-in., fall struck, sand rooted, breaking fine now with new tips from eyes and ground, $2.25 100; $20.00 1000. Cash, please.
DOBBS & SON, AUBURN, N. Y.

Vinca minor (trailing myrtle), strong plants, $5.00 per 1000; rooted layers, $2.50 per 1000. Also Vinca major (green), nice clumps from field, suitable for boxes or baskets, $2.50 per 100. Sample free. C. M. Webb, Fayetteville, Tenn.

20,000 FINE VINCAS
From 2¼-in. pots, $2.50 100; $22.50 1000.
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STATE ST. GARDENS,
W. T. Hillborn, Prop., Newtown, Pa.

VINCAS.

	Per 100	Per 1000
Strong 2-inch	$ 2.50	$20.00
Strong 4-inch	10.00	....

Roman J. Irwin, 71 W. 23d St., New York.

Vinca variegata rooted cuttings, 70c per 100; $6.00 per 1000; strong, 8 to 10 leads, 14 to 20 in. long, 15c.
Memphis Floral Co., Memphis, Tenn.

Vinca var., 2½-in., nice for planting in field, $17.00 per 1000; 4-in., $7.00 per 100. J. J. Miller, 1775 Charles St., Wilmette, Ill. Tel. Wil. 1318.

Vinca variegata rooted cuttings, $8.00 per 1000; 2-in., $18.00 per 1000. All strong stock. Vinca minor field clumps, 4c.
L. Potter & Sons, Waukegan, Ill.

Vinca variegata, 3-in., $5.00 per 100—fall rooted 1912; 2½-in., Sept. rooted, ready to shift, $3.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

To close out surplus stock. Good 4-in. vincas, $7.00 per 100. Cash with order.
Chas. C. Walker, Danville, Ill.

Vinca variegata, strong 4-in., $11.00 per 100; $100.00 per 1000.
A. Henderson & Co., Box 125, Chicago.

Vinca var., strong 2-in., from field-grown tips, 2c; $18.00 per 1000. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

Vinca variegata, 2¼-in., 2 to 3 leads, $2.75 per 100. Strong plants. Cash, please.
Wirth & Gaupp, Springfield, Ill.

Vinca variegata, strong plants, 4-in., $9.00 per 100. Cash with order.
France & Vandegrift, Monroe, Mich.

Vinca variegata, from 2½-in., strong growing plants, 2½c.
A. B. Reynolds, Ballston Spa, N. Y.

Vinca variegata, strong plants, 4-in., $10.00 per 100; 3-in., $7.00 per 100. Can ship same day order is received. Krueger Bros., Toledo, O.

Vinca variegata, fine stock; grown at edge of benches, 8c, 10c, 12½c and 15c. Cash, please.
Harry Heinl, West Toledo, O.

Vinca variegata, 4-in., good stock, closing out surplus stock, 7c.
East Lawn Gardens, Urbana, O.

Vincas, 4-in. stock, clean and healthy, $10.00 per 100. Michigan Cut Flower Exchange, 264-66 Randolph St., Detroit, Mich.

Vinca variegata, 2-in., $2.00 per 100. Fine, strong stock. Immediate delivery. Cash.
Paul M. Halbrooks, Newark, O.

Extra strong, long, 4-inch variegated vincas, $12.00 per 100. Cash with order. Klimmer's Greenhouses, 812 Dunlop Ave., Forest Park, Ill.

10,000 2-in. Vinca variegata, $2.00 per 100; $20.00 per 1000. Cash with order.
Erdman & Ulrich, Belair Rd., Baltimore, Md.

Vincas, 2½-in., ready for 3-in., $3.00 per 100; strong 3½-in., $7.00 per 100. Cash.
Dumser Floral Co., Elgin, Ill.

Choice 4-in. variegated vincas, $8.00 per 100.
Otto J. & C. W. Hembreiker, Lincoln, Ill.

Vincas in 4-in. pots, with 3 to 5 leads, $5.00 per 100. Crown Point Floral Co., Crown Point, Ind.

Vinca variegata, good 4-in., $10.00 per 100.
Erie Floral Co., W. 26th St., Erie, Pa.

Vincas, 4-in., 8c; 2½-in., 4c. The Meredith Flower & Vegt. Co., Libertyville, Ill.

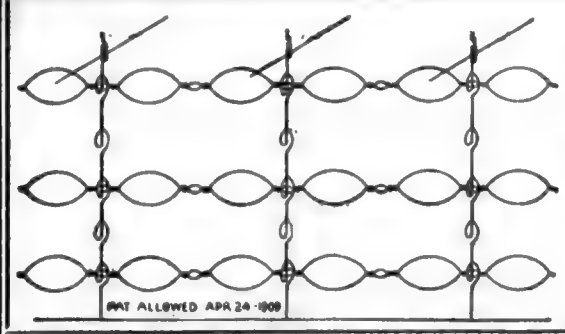
Vincas, 2-in., $2.00 per 100.
Marion Floral Co., Marion, Ind.

Vincas, 4-in., 8c; 2½-in., 2½c.
Wagoner Floral Co., Columbia City, Ind.

Vinca variegata, 4-in., $10.00, $12.00 and $15.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

Vincas, 3½-in. pots, nice stock, $10.00 per 100. Cash. Jos. Bancroft & Son, Cedar Falls, Iowa.

Vinca var., 2-in., for field planting, $2.00 per 100. J. W. Vogt, Sturgis, Mich.



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SELF-TIED ROSE STAKES.

"THE LOOP! THE LOOP'S THE THING!"

Write for Price List A.

Vinca variegata, strong and many leads, $8.00 per 100. Cash. Chas. E. Stone, Elwood, Ind.

Vincas, out 3½ and 4-in., good long runners, $7.00 per 100. J. B. Knapp, Sayre, Pa.

Vinca, rosea and alba, 2-in., 2c. Hammerschmidt & Clark, Medina, O.

Vinca variegata, 4-in., 12½c and 15c. E. D. Cribbs, 119 Skokie Ave., Highland Park, Ill.

Vinca variegata, 4 and 5-in., 12c and 15c. Cash. Valley Greenhouse Co., Sewickley, Pa.

Vinca variegata, 2-in., 1½c; 2½-in., 2c; 3-in., 3½c. Williams & Clark Floral Co., Muncie, Ind.

Vinca variegata, 2-in., $18.00 per 1000. H. J. Vanderhorst & Son, St. Marys, O.

Vinca variegata, fine stock, 4-in., 10c; 5-in., 15c. Carl Hirsch, Hillsdale, Mich.

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Try Yale, a beautiful single violet. It beats Princess of Wales in many ways. Best money-getter known. Only a few thousand left. Order quickly if wanted. Divisions, $2.00 per 100; $15.00 per 1000. Chas. Black, Hightstown, N. J.

Princess of Wales, well rooted divisions, $12.00 per 1000. Ready immediately. S. S. PENNOCK-MEEHAN CO., 1608-20 Ludlow St., Philadelphia, Pa.

Violets, Princess of Wales, strong rooted cuttings, $1.50 per 100; $10.00 per 1000. Cash. Chas. Schultz, 4512 N. Lamon Ave., Mayfair, Chicago, Ill.

Marie Louise rooted runners, $10.00 per 1000; 2-in., $20.00 per 1000. Rosemont Gardens, Montgomery, Ala.

Russian violets, divisions, 75c per 100; $5.00 per 1000. Bird Forrest, Waxahachie, Texas.

MISCELLANEOUS.

Hardy English ivy, 2 and 3 plants, strong, out 3-in. pots, $5.00 per 100; large leaf, 2 and 3 plants, out 4-in. pots, $8.00 per 100.

Clematis paniculata, out 3-in. pots, $4.50 per 100; seedlings, 60c per 100; $5.00 per 1000.

Feverfew, cutflower, pure white, out 2-in. pots, $2.50 per 100.

Lobelias, blue, out 2¼-in. pots, $2.25 per 100.

Alyssum, can't be beat, very dwarf, out 3-in. pots, extra fine, $3.00 per 100.

Nierembergias, for hanging baskets and boxes, 2-in. pots, $2.50 per 100; 3-in. pots, in bloom, $3.50 per 100.

Variegated stevias, out 2-in. pots, $2.00 per 100.

Double white petunias, for funeral work, and 4-in. pots, $10.00 per 100.

S. V. Smith, 3323 Goodman St., Philadelphia, Pa.

Verbenas, 2¼-in. pots, good, strong plants, in bud and bloom, $1.50 per 100. Coleus, 2¼-in., fine plants, $1.50 per 100. Salvias, 2¼-in., extra good, $1.50 per 100. Single petunias, 2¼-in., $1.50 per 100. Fuchsias, fine, bud and bloom, 4-in., 7c. Lantanas, fine, 3-in., 4c. Blue ageratums, 2¼-in., $1.50 per 100. Geraniums, extra good, bud and bloom, 7c. Or would exchange for field-grown Enchantress and White Enchantress, plumosus seedlings, Primula obconica. Future delivery. This stock is all A No. 1 and will be properly packed for shipment. D. E. Adsit, Jamestown, O.

Extra strong plants of 2¼-in. mixed coleus, bright colors, 1½c each; 3-in., 2c each. Trailing Queen, 2¼-in., 1½c each; 3-in., 2½c each. Scarlet sage, 2¼-in., 2c. Semple's aster plants, bench grown, 1½c. Variegated vincas, bench grown, 2 and 3 leads, 2½c. This stock is all extra large and clean. Cash with order. West View Greenhouses, Knightstown, Ind.

Surplus. 75 heavy 4-in. Vinca var., 6c. 100 2½-in. Sprengeri, 2½c. 50 heavy 4-in. Bostons, equal to 5-in., 15c. 50 3-in. plumosus and Hatcheri, ½ and ½, 5c. 1200 seedling plumosus, $6.00. 200 mixed geraniums, fine, heavy plants, 3 and 4-in., bargain, 5c. All first-class or money sent back. J. F. Sked, Westerville, O.

Stevias, 2-in., 2c. Linarias, very pretty for hanging baskets and window boxes, out of 3½-in. pots, 5c. Sedum mexicanum, very bushy, out of 4-in. pots, 5c. W. Bluethgen, Jr., Hudson Heights, N. J.

Coleus, G. Bedder, 2½-in., 1½c. Ivy geraniums, mixed, 2½-in., 1½c. Heliotropes, dark, 3-in., 2½c. Egg plants, Black Beauty, 3-in., 2c. Cash. Geo. B. Morrell, Torresdale, Pa.

TO EXCHANGE.

To Exchange—Alternantheras, 2-in., $2.50 per 100. Coleus, 3-in., $5.00 per 100. Caladiums, 6-in., 20c each. Geraniums—seed ad in column, for chrysanthemum rooted cuttings, carnations, 2-in. and violets. Answer quick. I. W. Heinly, Rogersford, Pa.

To Exchange—Or will sell. 1000 S. A. Nutt, large plants, 2-in., $2.15 per 100; $20.00 per 1000. 300 S. A. Nutt, 3-in., 4c; 250 Nutt, 3½-in., 4½c; 200 Nutt, 4-in., 7c; all big, stocky plants in bud and bloom. 1000 Coleus Verschaffeltii, Golden Bedder and 4 other leaders, 2-in., 2c. For carnations, 2 and 2½-in., late mums, 2¼-in., gladiolus and dahlia roots. Richard Schroeder, Selma, Va.

To Exchange—Or will sell. 500 2½-in. Boston ferns, 2 in each pot, will make fine, bushy plants, 5c, for chrysanthemums of the following varieties, Advance, Touset, Gloria, Crocus, Wm. Duckham, Appleton, Y. Bonnaffon, Lynnwood Hall, Mrs. H. Robinson and Helen Frick. James E. Schell, So. Connellsville, Pa.

To Exchange—Fancy wire hanging baskets, 10-inch, $1.50 per doz.; 12-inch, $1.75 per doz.; 14-inch, $2.00 per doz., for anything you have to offer. F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

To Exchange—Advance, G. Glow, De Kalb, Pink Shaw, Taft, Diana pompon and others, rooted cuttings, 1½c; 2-in., 2½c, for carnations, vincas, salvias and Princess of Wales violets. Lohr Bros., Ottawa, Ill.

Vincas, 500 magnificent plants in 4 and 5-in., $12.00 per 100. Will exchange for cannas, started plants, 5 or 6-in. Boston ferns, 4-in. geraniums, or anything I can use. Paul O. Tauer, Lebanon, Ind.

To Exchange—1000 Mrs. George Shawyer rose plants, 2½-in., for 1000 White Killarney, 2½-in. Weiland & Risch, 154 N. Wabash Ave., Chicago, Ill.

WANTED.

Wanted—Geraniums, tricolor, bronze, silver-leaved, such as Mrs. Pollock, Humming Bird. Send particulars as to price and size; also fancy caladiums, to McLeod & Miller, Landscape Gardeners & Horticulturists, Lima, O.

Wanted—200 Pink La France, 100 Pink Cochet, 50 Pierre Notting, 2½-inch rose plants. Wise Adkisson, Greenville, Texas.

Wanted—50,000 celery plants. Send sample and price. W. J. Olds, Union City, Pa.

BOXWOOD.

Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment. H. E. Conwell, Milton, Del.

CANE STAKES.

Cane stakes, 6 ft., natural, 75c per 100, $6.50 per 1000; $12.00 for 2000. A. Henderson & Co., Box 125, Chicago.

CARDS.

Quality cards and envelopes of the better kind; both plain and with floral designs. Write for samples. The John Henry Co., Lansing, Mich.

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SUPERIOR CARNATION STAPLES.

Mend your split carnations. Finest article for carnation growers introduced so far, 50c per 1000, postage paid.

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Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

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Folding cut flower and corrugated design boxes. See our display adv. Write for price list. The Sefton Mfg. Co., 1333 W. 35th St., Chicago.

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Write for our special prices on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

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THE NATURAL CYACEINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail. C. R. Cranston, 146 Orchard St., Auburn, R. I.

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Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues. AUBURNDALE GOLD FISH CO., 1449 Madison St., Tel. Haymarket 152, Chicago.

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Seamless, kinkless, greenhouse hose, the kind the Florists use, guaranteed to be of the best quality, cut to any length up to 500 ft., ½ inch, 14c per ft.; ¾ inch, 16c per ft. Wm. Murphy, 329 Main St., Cincinnati, O.

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Better than well rotted manure—Alphano Humus (85% organic mold) is 5 times stronger, lasts 10 times longer, is odorless, has no weed seeds and contains nearly 4% nitrogen; will not burn plants. Humus Sales Agency, 108 N. Dearborn St., Chicago.

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Sheet moss in bags. Fine, clean stock, no small pieces. Finest stock for trimming pots, window decorations and hanging baskets. Per bag, $2.00. MICHIGAN CUT FLOWER EXCHANGE, 264-6 Randolph St., Detroit, Mich.

Sheet moss, large sacks and large pieces, $2.00 per bag. A. Henderson & Co., P. O. Box 125, Chicago.

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Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us, we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

"NUF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

Haeger quality pots in all sizes. Haeger Brick & Tile Co., Elgin, Ill.

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Florists' printing. Samples free. Prices and work the best. O. K. Fink, Pottstown, Pa.

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10 bbl. bales, burlaped	4.00 each
5 bale lots	3.75 each
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Choice sphagnum moss, bales 40 lbs. each, burlapped, 60c; wired, 40c each. Cash, please. H. A. Lamp, City Point, Wis.

10 bales sphagnum moss, 40 lbs. each, choice grade, $8.00. Larger lots, 60c per bale. M. L. Hancock & Sons, City Point, Wis.

Sphagnum moss, burlap bales, $1.10 per bale; 10 bales for $10.00. A. Henderson & Co., Box 125, Chicago, Ill.

Best sphagnum moss, 5 bbl. bales, $1.00 ea.; carloads, 90c bale. Cash with order. Harry E. Halloway, Chatsworth, N. J.

SPHAGNUM MOSS, very best quality, $1.15 per bale, 10 bale lots or more at $1.10 per bale. H. W. Buckbee, Rockford, Ill.

50 lb. dry wired bales, clean sphagnum moss, 60c. Cash. F. Friedl, Phillips, Wis.

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We have large stock leaf tobacco stems for sale. Write for prices. Cherokee Cigar Co., Bartlesville, Okla.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00. Scharff Bros., Van Wert, Ohio.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel Co., Milwaukee, Wis.

WIRE STAKES.

GALVANIZED WIRE STAKES.

	100	1000
2 ft.	$0.45	$ 3.75
2½ ft.	.55	4.60
3 ft.	.65	5.60
3½ ft.	.85	7.50
4 ft.	1.00	8.50
5 ft.	1.25	11.50

Write for prices on large lots. A. Henderson & Co., Box 125, Chicago, Ill.

Galvanized wire florists' stakes. Wire and wire goods of all description. Thomas Hamilton's Son, 1340-52 E. Berks St., Philadelphia, Pa.

WIRE WORK.

New catalog just out. Send for one. WOERNER WIRE WORKS, 2852 Pratt St., Omaha, Neb.

Special prices on florists' wire designs. Send for illustrated catalogue. W. C. Smith, Wholesale Floral Co., 1316 Pine St., St. Louis, Mo.

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BUSINESS BRINGERS— REVIEW CLASSIFIED ADVS.

FLORISTS' FUEL DIRECTORY

Greenhouse Heating.

Subscribers are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

PROSPECTS IN THE COAL TRADE.

When a market is continuously, almost unchangeably dull, when there are no improvements and no new catastrophes to herald to the world, what can the unhappy market reporter do in order to prevent his reports from being even duller than the market? When he has repeated over and over, with as many variations of phraseology as possible, the one outstanding fact that "there is nothing doing," he must fill the rest of his allotted space with arguments and predictions, as wise and as thrilling as possible. If his stock of facts is exhausted, he must offer the wares of the philosopher and prophet. He can vary his theorizing a little by reasoning backwards, from the future to the present, like the reporter in the Black Diamond, who says: "When any line of trade concentrates its attention most upon future prospects it may be concluded that current business is at least unsatisfactory if not decidedly dull. The coal trade this week is looking forward to the first of August or the first of September, when it expects to have a good run of business. As this signifies clearly, current business is away below normal."

The paper just quoted also philosophizes as follows: "Up to now we have had a business condition comparable only to the situation in 1897. At that time the depression was dissipated by an extraordinarily good crop through the country. The present business depression likewise promises to be dissipated by a good crop this year. Business men are much interested in the situation, because this year will be the crucial test of the influence of the tariff upon general business conditions. If a good crop can lift the country out of its present business lethargy, business men believe that the ghost of low tariff and high tariff can be laid for all time."

After describing the general quietude in the coal market throughout the country, the Black Diamond thus describes the situation in smokeless coals at Chicago: "The smokeless market has been in a rather peculiar position. One or two of the demoralizing influences have been removed, but others of less importance have come in to take their place. One disappointed buyer of a smokeless mine is offering coal at extremely low prices. The mine was purchased in the first place to supply the buyer with his own requirements. Certain qualities of the coal, however, prevented his using it in his own plant, so he is peddling the coal to the retail trade and then buying on the open market to satisfy his own wants. It is pertinently suggested that he is naming a price on his own product with an idea of influencing the price at which he will have to buy his own supply and thus is dictating some rather low figures. Mine-run coal, in fact, has sold in Chicago at 85 cents per ton. In addition, two or three small operating

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companies have continued to sell on the open market at $1 per ton. The major producers of better coal, however, are holding firmly at $1.25 for mine run and, what is more to the point, shipments on contract have been increasing within the last week. The outlook for smokeless is better today, regardless of the low prices, than it has been for the last month.''

WEIGHING FUEL IN CARLOADS.

A Proposed New Set of Rules.

One of the most important of recent developments in the coal trade is the movement toward the adoption of a new system of rules for the weighing of coal and coke in carloads. Representatives of the American Railway Association and the Industrial Traffic League, acting at the suggestion of the Interstate Commerce Commission, have been engaged for some months in an attempt to prepare a new set of rules. It appears, however, that the coal shippers themselves had no direct voice in the deliberations until the time arrived for what was supposed to be the final meeting, held in the Hotel La Salle, Chicago. Then a few coal men were invited to be present for the purpose of ''suggesting some minor changes in the proposed rules.'' As might have been expected, it was soon discovered that ''minor changes'' would not suffice. The coal men declared that ''the rules did not cover coal conditions and were not satisfactory in any large way either to the receivers or shippers of coal.''

Perceiving the need of instant action, the Chicago Coal Merchants' Association, composed of both producers and retailers, undertook the task of preparing some rules that would really work. This organization seems to have handled the matter in a painstaking and impartial way, realizing that coal operators, carriers and consignees must all be satisfied, and that nothing would have the slightest chance of satisfying them but absolute and guaranteed accuracy in methods of weighing.

The first step in the proceedings was to appoint a committee of twenty-two operators and twenty-two retailers. This committee, after some preliminary discussion, appointed a sub-committee of eleven to do the work of actually drafting the rules. When completed, the rules were adopted by the Chicago Coal Merchants' Association, which then resolved that ''the draft of these rules as adopted should be presented to the various associations of retail dealers and operators throughout the United States for their amendment or approval.

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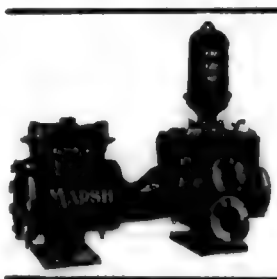
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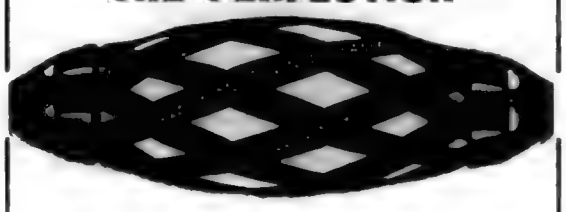
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Water Grate
More Heat
Less Coal

J. P. Dahlborn & Co.

General Agents U. S. A.

2nd and Monroe Sts., Hoboken, N. J.

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EMERGENCY PIPE CLAMPS



Stop any split or rust hole leak —permanently.

M. B. Skinner & Co.

558-562 Washington Bl.

CHICAGO, ILLINOIS

Mention The Review when you write.

It was further decided that the rules as finally amended and approved by the various coal associations should be presented first to the American Railway Association for its adoption and then to the Interstate Commerce Commission for its tentative approval."

To Insure Accuracy.

As a guarantee of absolute accuracy in weights, two important departures from present methods are proposed in the new rules: First, that railroad scales be more frequently tested than is at present demanded, and, second, that the work of weighing be taken out of the hands of both the operator and the railway, and placed in the hands of sworn and bonded deputy weighmasters of the Bureau of Standards of the Department of Commerce of the United States. These two provisions are embodied in Rule 1, which reads, in part, as follows:

"Each carrier, upon adopting these rules, shall as a means of assuring the accuracy of all scales used in weighing coal and coke establish a master scale and provide the requisite test car equipment to test each scale as hereinafter provided. Any small or belt railway not equipped with a master scale shall arrange with another carrier so equipped to test all scales located on its rails used for weighing coal and coke.

"The master scale and test cars shall be manned by sworn and bonded deputies of the Bureau of Standards of the Federal Government, if and when available; otherwise by sworn and bonded deputies of the Department of Weights and Measures of the state government.

"All scales used for determining carload weights on coal and coke shall be tested by said test car equipment at least once in two months and the custodian shall not be notified beforehand of intention to make such test."

The sub-committee which drafted the proposed new set of rules was composed of W. H. D. Gibson, of the J. K. Dering Coal Co.; L. M. Breeden, of the Pocahontas Fuel Co.; W. R. Kernohan, of the Pocahontas Coal Sales Co.; L. O. Stanton, of the Clinton Coal Co., and George W. Reed, of the Lincoln-Springfield Coal Co., representing the operators, and W. J. Folk, of W. J. Folk & Co.; H. D. Judd, of the Consumers' Co.; A. J. Bunge, of Bunge Bros. Coal Co.; George Koehler, of T. N. Koehler & Co., and L. R. Rutter, of David Rutter & Co., representing the retailers. By a resolution of the "big committee," George H. Cushing, editor of the Black Diamond, was chosen as chairman of the sub-committee.

RETURNS REQUIRED.

Kindly tell me how many 2-inch returns will be needed in a greenhouse 15x70 and nine feet high to the ridge. The side walls are four and one-half feet high and contain no glass. I expect to use two 2½-inch feed pipes and I want a temperature of 55 degrees in zero weather. A hot water system will be used and the boiler is rated for 1,500 square feet. H. O.

To heat a greenhouse to 55 degrees with hot water, in zero weather, one square foot of radiation to three and one-half square feet of glass should be used, and at that rate seven lines of 2-inch return pipes will be required. If the house is well built and is in a location where it is somewhat sheltered

You will find Kroeschell Boilers Everywhere

READ WHAT THE USERS SAY:

Expressions From Men Who Know Boilers



Greenhouses of Saltford's Flower Shop, Poughkeepsie, N. Y.

Better Than All Others

I have fired boilers both here and in Europe for the last forty years. The Kroeschell is the best type of boiler I have ever used. I have two cast iron boilers, also a locomotive boiler coupled with yours, but did not need to use the cast iron boilers this winter. Your No. 7 Boiler is rated at 15,000 sq. ft. of glass and carries 25,000 sq. ft. of glass until the outside temperature goes down to 10° of frost. We have no trouble to keep temperatures in our houses with easy firing since we installed your boiler. The main flows and returns are heating our potting shed and packing room, which are not included in the amount of square feet of glass. From the boiler to the farthest end of our violet houses and return is 800 ft. and circulates very quickly.

THE SALTFORD FLOWER SHOP,
Wm. D. Saltford, Poughkeepsie, N. Y.



Rose-growing Establishment of Stephen Mortensen, Southampton, Pa.

A Prominent Rose Grower Praises the Kroeschell

I am in receipt of your favor of the 24th ult. In reply shall say that I shall always recommend your boiler, and have already done so to several parties. Your boiler **is satisfactory in every respect.**

If florists here east were better acquainted with your boiler, I am sure you would have a great sale for it. It has one great advantage over **cast iron boilers,** and that is, it burns less coal.

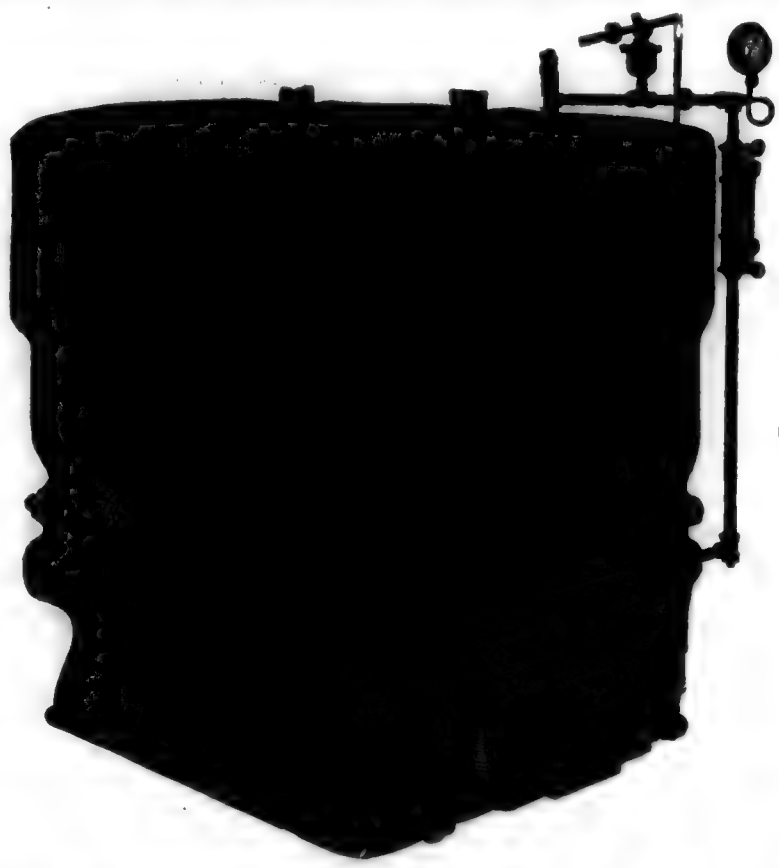
STEPHEN MORTENSEN,
Southampton, Pa.

BUY DIRECT–FACTORY TO USER PRICES

KROESCHELL BROS. CO., 444 W. Erie Street CHICAGO, ILL.

Sixty Sizes

Hot Water and Steam



Round End Feed Side Feed Styles

FOR MANY YEARS "RICHARDSON" BOILERS HAVE BEEN USED IN GREENHOUSES

"Richardson" boilers must be good boilers—well adapted to greenhouse requirements—or the trade would not have used them from the very beginning. "Richardson" boilers have kept pace with the development of the greenhouse trade. They are low in price and they are fuel savers. There is a size and style for every need. Send for Florists' Catalogue.

CHICAGO 171 W. Lake Street

Richardson & Boynton Co.

NEW YORK 31 W. 31st Street

MANUFACTURERS — ESTABLISHED 1837

BOSTON PHILADELPHIA KANSAS CITY MINNEAPOLIS PROVIDENCE

WILKS

Hot Water Boilers

ARE THE MOST ECONOMICAL BOILERS FOR GREENHOUSES

No Night Fireman Required with our

SELF-FEEDING HOT WATER BOILERS

Send for Catalogue and prices.

S. WILKS MFG. CO.

3523 Shields Ave., CHICAGO

Mention The Review when you write.

PIPE

Wrought Iron, of sound second-hand quality, with new threads and couplings, 14-foot lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money. Established 1902.

PFAFF & KENDALL, Foundry St., NEWARK, N.J.

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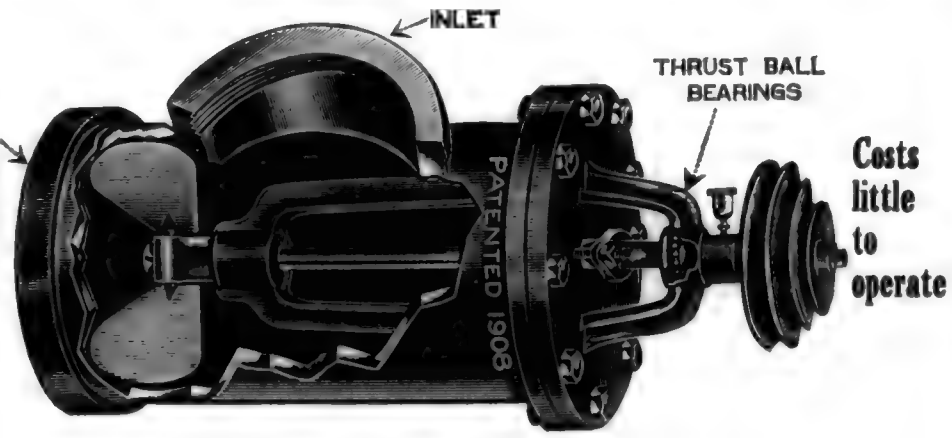
from the prevailing cold winds, six lines of pipe would be sufficient except when the temperature is below zero outside, and then the temperature could be kept up with a little extra attention to firing. F. R.

FOR CARNATIONS SOUTH.

We are building a greenhouse in which to grow carnations and expect to heat the house from a heater in an adjoining residence. The size of the house is 20x40 feet. It will be

THE NEW IMPROVED

"Ideal" Hot Water Circulator



Saves 25% to 40% fuel

Costs little to operate

LATEST IMPROVED MODEL No. 7

An **"IDEAL"** Circulator installed on your heating system will make the circulation perfect, giving you the same even temperature at any point no matter what the length or capacity of the system may be. It brings your heating system up to its highest efficiency.

Write for our booklets and full information.

A. E. CROWHURST

Humber Bay, Ontario, Can.

about thirty feet from the heater. The floor of the greenhouse will be about on a level with the top of the heater. Do you think that we can heat the house in this way? If so, what size of pipes will be needed, and how many? Where should they be placed? We will use a hot water heater. The outdoor temperature in this part of the country seldom goes lower than 16 degrees above zero. We need a temperature of about 50 degrees at night. The greenhouse will be modern in every respect. W. & J.

There should be no difficulty in heating the greenhouse from the heater in the basement of the dwelling. Run 2½-inch flow and return pipes to the greenhouse and extend the flow to the farther end, carrying it at a slight slope about two feet below the ridge. For returns use three 2-inch pipes on each wall. In case the end of the house is much exposed, it might be well to start the coils under the end of the flow pipe and carry them along the end as well as down the sides of the house. F. R.

THE BOTTLE BRUSH.

I am sending the flower, stem and leaf of a plant unknown here. Will you kindly inform me as to name, culture and nativity? The shape of the flower resembles a lamp chimney cleaner, the thread-like spines being at right angles with the stem.

A. E. C.

It is Metrosideros floribunda, also called robusta, commonly called the bottle brush plant. Quite a considerable number of these are annually imported from Belgium and flowered for the Easter trade. This particular variety is a native of New Zealand. Newly imported plants should be forced in gentle heat at first, raising the temperature when necessary as the flower buds show. Keep them freely syringed. Left-over plants should be pruned back, kept warm and moist, and they soon will break. Plant or plunge outdoors in June and keep well watered. House before frost. They can also be planted out in good loam or peat and lifted. The plants are of quite easy culture.

C. W.



IMICO

Hot Water Boilers

Made by

Illinois Malleable Iron Co.

1801-1825 Diversey Boulevard

CHICAGO

Are Noted for coal economy and good results generally

SEND FOR CATALOGUE

Mention The Review when you write.

HIGHEST PRICED and CHEAPEST

BOILERS MADE

GIBLIN GREENHOUSE BOILERS

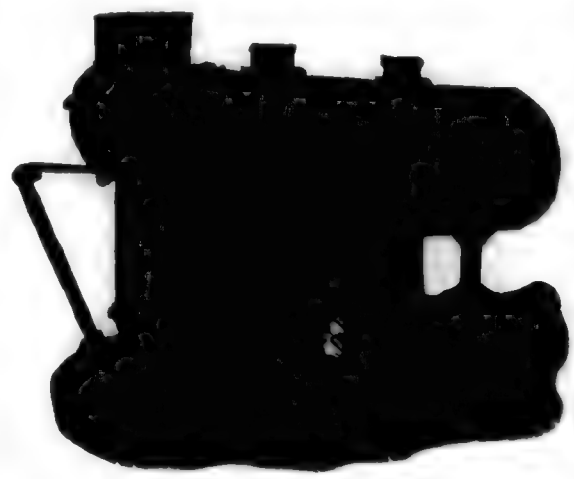
GIBLIN & CO.
109 Broad St., Utica, N. Y. 104 John St., New York City

LET US TELL YOU ABOUT THEM

Mention The Review when you write.

"The Superior Boiler"

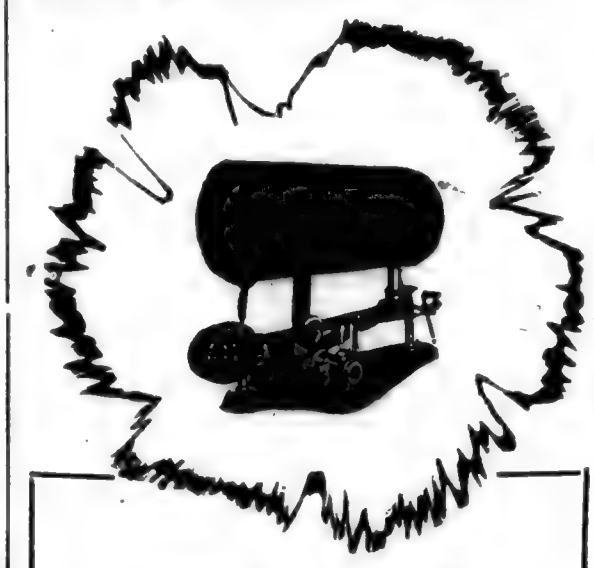
For Greenhouse Heating



Superior Machine & Boiler Works

840-850 W. Superior Street

CHICAGO



Come Out on Top!

Keep your boiler up on the ground where it is readily accessible for firing and repairs. There's a way to save time and money—trouble and expense—and still obtain the same drainage facilities. That way is to install the

Morehead Back to Boiler SYSTEM

The Morehead System keeps your steam lines dry, hot; increases the circulation and assures a perfect drainage. It feeds the condensate directly to your boilers, thereby maintaining the **constant** temperature so necessary in the greenhouse. And it's so simple, too—so sure. Ask for the complete facts.

State **your** conditions and Write Today—Dept. "M"

MOREHEAD MFG. COMPANY

DETROIT, MICH.

Stocks Carried in

New York, Chicago, Wichita, Kan., New Orleans, La., Philadelphia, Los Angeles, San Francisco

158

Made in Canada by Canadian Morehead Mfg. Co., Woodstock, Ont.

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttie's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON

1405 Wells St. Phone Superior 572 Chicago

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WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes.
It will pay you to correspond with us.

ALBERT & DAVIDSON

217-23 Union Avenue BROOKLYN, NEW YORK

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DO YOU KNOW ABOUT THE

Martin Rocking Grate

IT SAVES COAL

MARTIN GRATE CO., 843 S. Dearborn St. CHICAGO.

Steel Return Tubular Boilers

The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists

Johnston Heating Co.

131 E. 26th St., NEW YORK

Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., Made to Sketch

FORD & KENDIG CO.

27 North 7th Street
24th and Wood Streets PHILADELPHIA

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Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

LIQUID "NICO-FUME" PAPER

THRIPS - APHIS

SPRAYING—VAPORIZING—FUMIGATING

ASK SEEDSMEN FOR PRICES

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

Mention The Review when you write.

NICOTINE MFG. CO. ST. LOUIS, U.S.A.

NIKOTEEN 30% Strength

FOR SPRAYING

APHIS PUNK for Fumigating

Ask your dealer for it. Guaranteed under the insecticide act of 1910, U. S. No. 46

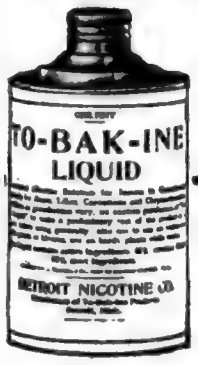
NICOTINE MFG. CO., 117 No. Main Street, ST. LOUIS, MO.

APHIS PUNK PRICES
60 cents per box of one dozen sheets
$6.50 per case of one dozen boxes

NIKOTEEN PRICES

1, 3 and 5-gal. Cans, per gal.	$10.60
Case 10 pint Bottles	13.00
Case 5 pint Bottles	7.50
Case 10 half-pint Bottles	7.50
Case 48 two-oz. Bottles	19.20
One pint Bottle	1.50
Half-pint Bottle	.75
Two-oz. Bottle	.40

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TO-BAK-INE LIQUID
The strongest and most highly refined Nicotine Insecticide on the market.

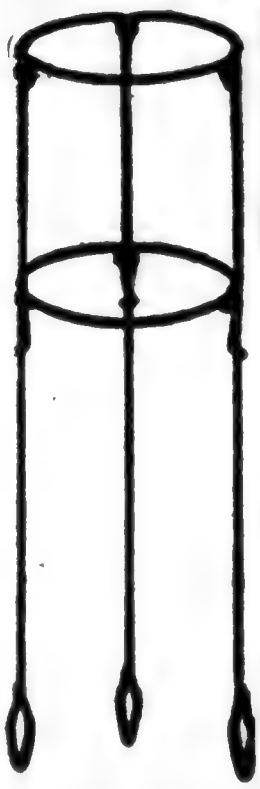
TO-BAK-INE PAPER
Each sheet saturated with a definite amount of pure Nicotine.

TO-BAK-INE POWDER
A fumigating and dusting powder practically free from sand.

For sale by all supply houses.

DETROIT NICOTINE CO.
Detroit, Mich.

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Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27, '97, May 17, '98

GALVANIZED WIRE ROSE STAKES.

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed

IGOE BROS.
266 North 9th Street
BROOKLYN, N. Y.

Peerless Sulphur Blower

"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

LEMON OIL CO'S STANDARD SOLUBLE IN WATER INSECTICIDE

NO ODOR NO POISON

Guaranteed under the Insecticide Act, 1910
Serial No. 221

Save your plants and trees. Just the thing for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on Rose Bushes, Carnations, etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

¼ Pint - 25c; Pint - 40c; Quart - - - 75c
½ Gallon, $1.25; Gallon, $2.00; 5 Gallon Can, $9.00
10 Gallon Can - - $17.50
Dilute with water 30 to 50 parts

Lemon Oil Company
Dept. H, 420 W. Lexington St., Baltimore, Md.

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PLANTLIFE

PLANTLIFE has several advantages over liquid insecticides on the market. Containing refined tobacco dust it can be used to mix with the soil, acting as an excellent fertilizer, at the same time destroying worms and insects in the ground before they have a chance to reach the plant.

PLANTLIFE has been found very effective in ridding greenhouses of insects by dusting on plants. When dry, use for dusting about once a week.

Put up in bulk for greenhouse men; in packages for retail trade.

Bag of 100 lbs., $3.50.

Let us quote you prices in quantity.

The Plantlife Company, 251 East 66th Street NEW YORK, N. Y.

Mention The Review when you write.

To Keep Frost Away

Use a CLARK HEATER in your wagons, etc. 20 styles and sizes.

Clark Carbon burns uniformly at all times, yields the strongest and the longest heat. Economical. *Write for complete catalogue.*

CHICAGO FLEXIBLE SHAFT CO.
184 Ontario Street CHICAGO, ILL.

Always mention the Florists' Review when writing advertisers

Aphine

The Insecticide that kills plant Lice of every species

The Recognized Standard Insecticide

For green, black, white fly, red spider, thrips, mealy bug and soft scale. Can be used on tender plants.

$1.00 per quart—$2.50 per gallon.

FUNGINE

For mildew, rust and other blights. It is perfectly safe to apply to fruits and vegetables, as it is non-poisonous. An infallible remedy for rose mildew, carnation and chrysanthemum rust.

75c per quart—$2.00 per gallon.

VERMINE

For eel, cut and wire worms working in the soil. It can be applied to all vegetation.

$1.00 per quart—$3.00 per gallon.

SCALINE

For San Jose, Oyster Shell and all scale on trees and hardy stock. An effective remedy for red spider on evergreens.

75c per quart—$1.50 per gallon.

All the above products are readily soluble in water at proportions directed on cans and are used as spraying materials.

NIKOTIANA

A 12% nicotine solution for fumigating and vaporizing.

$1.50 per quart—$4.50 per gallon.

Manufactured by

Aphine Manufacturing Co.
Mfrs. of Agricultural Chemicals
MADISON, N. J.

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NIC-O-FUME
-TI-CIDE
-"ALLES"

WIZARD Brand Manures
Darling's Bone Meal, etc.

PRICES THAT SAVE

WALTER S. McGEE
Greenhouse Supplies and Materials
5327 Ellis Ave., Chicago, Ill.
Tel. Hyde Park 5679

Mention The Review when you write.

HARTFORD, CONN.

The Market.

The general report of Memorial day business is that it was the biggest ever. The supply of flowers was heavy, with the quality of stock better than usual at that season, owing to the late spring, which retarded stock. Memorial day was preceded by two weeks of warm, sunny days, just what the growers needed to bring on the cut flowers. Everything in the line of a flower sold. The plantsmen did a big business also.

Various Notes.

The Bon Ton Flower Shop reports a good Memorial day business. The engagement of Page F. Potter, of this firm, to Miss Anna Mohr has been announced.

A. A. Schweitfeger has moved to 1413 Main street.

A. Welch, of Asylum street, had a large stock on hand for Memorial day and did a big business.

At the establishment of A. N. Pierson, Inc., Cromwell, 40,000 carnations were cut during the week before Memorial day. O. P. Anderson, engineer of this firm, was in Chicago last week, inspecting the heating system of Poehlmann Bros. Co.

John Ahlquist, of the Blatchley Co., of Meriden, has rented Mrs. C. M. Woodford's greenhouses, at Plainville. His friends wish him well in his new venture.

R. C. S.

Aberdeen, S. D.—R. Strohmeier has retired and turned over his store to Miss Elizabeth Youreman, who has been in his employ for a long time, and Mrs. M. Kronenberger. These two will continue the business under the name of Strohmeier's Flower Store.

Minot, N. D.—George Valker is building a bungalow on his land east of town and will add two or three greenhouses this summer. He is going into the nursery business on an extensive scale and has already planted about 10,000 small ornamental trees.

CAPITOL PLANT FOOD

What is the limit of your size and quality of bloom?

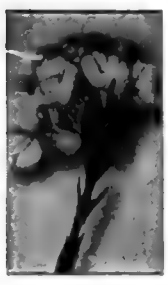
One user of our Capitol Plant Food has grown this spring a Hydrangea, single bloom, 17 inch diameter in a 7-inch pot—and says he will next year beat this size.

Capitol Plant Food is complete plant nutrition soluble in water. The most concentrated Plant Food on the market.

TEARE & BLACK COMPANY

1145 Engineers Bldg., CLEVELAND, OHIO

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BEFORE

No loss if you mend your split carnations with

Superior Carnation STAPLES

50c per 1000 postpaid

WM. SCHLATTER & SON,

422 Main Street, Springfield, Mass.



AFTER

Mention The Review when you write.

Indispensable to Growers and Gardeners

THOMSON'S MANURE

WM. THOMSON & SONS LTD. CLOVENFORDS

Vine, Plant and Vegetable

A SPLENDID FERTILIZER

Unrivaled for vines, tomatoes, cucumbers, all flowering, foliage and fruit-bearing plants; vegetables, lawns, etc. Has stood the test of 30 years. The result of many years of practical experience.

Sold by Leading American Seedsmen

Also Thomson's Special Chrysanthemum and Top-dressing Manure. An Excellent Stimulant

Freight paid on quantities; liberal terms to retailers. Write for our special offer to the American trade, agents' circulars, pamphlets, etc., to sole makers.

WM. THOMSON & SONS,

Limited,

Tweed Vineyards, Clovenfords, Scotland.

Mention The Review when you write.

A "RED DEVIL" YOU NEED

IN YOUR GREENHOUSE

It's a tool, a "RED DEVIL" Button Plier



Eight inches long, drop forged tool steel warranted. Has 4 cutters, cuts and holds the wire after it is cut. It's a universal tool and has hundreds of uses in the greenhouse.

All hardware dealers sell it, as well as "RED DEVIL" Glass Cutters. Ask your dealer for No. 1000 "RED DEVIL," 8 inch. If he hasn't it, send us 50c and ONE sample will be sent you postpaid.

SMITH & HEMENWAY CO., 150 Chambers St., NEW YORK

("RED DEVIL" Glass Cutters are the world's best.)

SEE THAT LEDGE.

Pat. Sept. 18, 1900

USE OUR



Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, etc.

Send for Circulars

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. **PHILADELPHIA, PA.**

Mention The Review when you write.

Baur Carnation Clip

Sent to any address, postpaid, on ten days' free trial. PRICE PER OUTFIT (1 Plier and 1000 Clips), $2.50. Single Pliers, $2.00. Clips as follows:—1000 at $1.00; 2000 at $1.50; 5000 at $3.25; 10,000 at $6.00; 25,000 at $12.50; 50,000 at $20.00 Postage Prepaid.

All Seedsmen — Used the World Over

A. J. BAUR, ERIE, PA., U. S. A.

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SPLIT CARNATIONS

Easily mended with

Pillsbury's Carnation Staple

"Best device on the market." Joseph Traudt.

"Could not get along without them." S. W. Pike.

2000 for $1.00, postpaid.

I. L. Pillsbury, Galesburg, Ill.

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THEY GROW LIKE MAGIC

When you use our specially prepared Magic Brand Fertilizer.

All our fertilizers are as carefully prepared as a chemist compounds a prescription.

They are made so every atom does business.

You can't get away from the fact that **quality "brings home the bacon."** If you are raising flowers for profit you must feed them a properly balanced fertilizer. Our Magic Brand of fertilizer is properly balanced to meet the requirements of all soils and conditions, containing in its composition all the basic salts that constitute mud or soil.

Let us show you what it will do for you in the way of increasing your profits by cutting down the cost of growing.

What all flower growers desire is value for their money. Our Magic Brand is composed of organic and vegetable matter, and does not contain one ounce of make-weight or filler.

We are prepared to supply the trade at all times with any special mixture desired.

Chicago Feed & Fertilizer Co.
810 Exchange Avenue, Union Stock Yards
Phone Yards 40 **CHICAGO**

Scotch Soot

Where there is a house that is just full of buds almost ready to show color, nothing will turn better color into the flowers than a little soot, that can be scattered over the benches before watering. The amount applied should not be excessive, as the soot is very strong and may damage some of the foliage somewhat. Apply just enough to blacken the surface of the soil in the benches and let it go at that. Better a little oftener than too much all at once.

We offer the genuine in original cwt. sacks, at

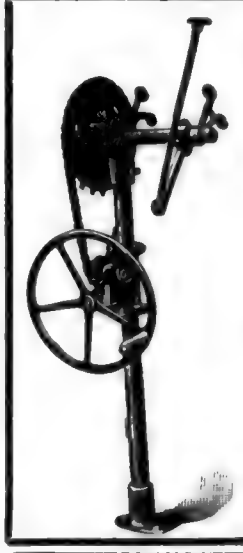
$2.75 per 112 lbs.; $12.50 per 560 lbs.

STUMPP & WALTER CO.
30-32 Barclay St., NEW YORK

AETNA BRAND TANKAGE FERTILIZER

Acknowledged to be the best balanced fertilizer manufactured. It contains the ten basic salts constituting soil. It is giving satisfactory results wherever used. Write for 500-lb. sample order.

FARMERS AND FLORISTS FERTILIZER CO.
809 Exchange Ave., Room 15. Tel. Yards 842
U. S. YARDS, CHICAGO, ILL.

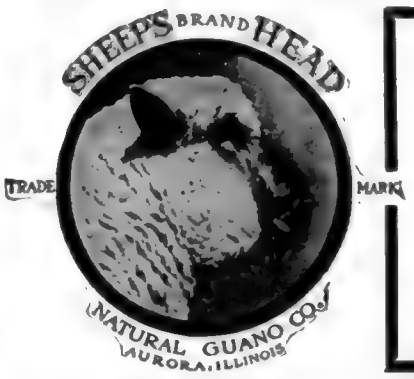


GREENHOUSE EQUIPMENT

of the best quality on the market is manufactured by us and is sold on an absolute guarantee. We have the best proposition for you of any one on the market.

Send for Catalogue

ADVANCE CO., Richmond, Ind.



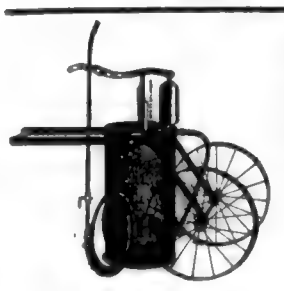
IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

SHEEP'S HEAD SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois



ALL SPRAYERS CONSIDERED

Our No. 21, illustrated herewith, is the most serviceable one for the florist ever invented. Unequaled for narrow aisles; but 15 inches wide. Adapted for spraying any insecticides or whitewash.

Catalogue covering 25 sizes of sprayers and nozzles on request.

THE STAR BRASS WORKS, 319 N. Albany Ave. CHICAGO, ILL.

Mention The Review when you write.

BALTIMORE.

The Market.

The reaction from Memorial day trade left everything flat and only a little business in cut flowers is being done. The extremely hot weather of the last few weeks has had a deteriorating effect on all indoor cut flowers and on outdoor stock as well. Their keeping qualities are greatly impaired. Peonies are about over; only a few late stragglers find their way to the markets. Outdoor roses are arriving in quantity; the bulk of them are Cochets. The commencement season has not started, and wedding decorations and funeral work are the only business being done. The retailers are preparing for their season of rest, while the growers are getting ready to plant for the coming winter's indoor crop.

Club Meeting.

The regular meeting of the Gardeners' and Florists' Club was called to order by President Johnston, Monday, June 8. Owing to the extremely warm weather, the attendance was rather small. Richard Vincent, Jr., spoke on the Baltimore to Boston trip via boat. A letter was read from the Pittsburgh Florists' Club, in which it endorsed the proposed trip and reported about twenty members from that city will go by this route. As members from many other cities will join this party, an enjoyable time is promised. No business of importance came before the meeting and it adjourned at an early hour.

Various Notes.

Wm. E. McKissick, manager of the local branch of the Leo Niessen Co., paid a visit to Washington last week, renewing old acquaintances among the trade. He was formerly located there as manager of the branch of the Pennock-Meehan Co.

Work will shortly be commenced on the new building to be erected at Charles and Hamilton streets for Pierce & Co., now in business a few doors from that location. The lot is 25x104 feet and on it a 2½-story building will be erected, with a greenhouse in the rear. Architects are now at work on the plans for this building and the intention is to make it the most beautiful structure devoted to the florists' business in this city. It is to be both ornamental and up-to-the-minute.

W. F. E.

West Boylston, Mass. — About 100 panes of glass in Charles E. Potter's range were broken by the hail storm of May 27.

New Philadelphia, O.—The establishment of the Denison Floral Co. in this town has been sold to Endres Bros., and the greenhouses near Uhrichsville are now owned by local men. The name will soon be changed to the Twin City Floral Co. and the officers elected recently are: President, W. H. Smith; vice-president, E. R. Vanestran; business manager, C. E. Becker, and head grower, George Kowars.

GREENHOUSE CLAY TILE BENCHES

are being used by the leading Florists all over the country. Our Benches last a lifetime. Write today for circulars and prices.

CAMP CONDUIT CO., Cleveland, Ohio



Logan Pots are Best by Test

Flower Pots .....2 to 14 inch
Azalea Pots.....4 to 14 inch
10 and 12-inch Hanging Baskets
Cemetery Vases and Lawn Vases

Write us for Special Prices
No Package Charges

THE LOGAN POTTERY CO., Logan, Ohio

Mention The Review when you write.



OUR BENT EAVE GREENHOUSE

METROPOLITAN MATERIAL CO.

Patented and Pending

Iron Frame, Curved Eave and Semi-Iron Greenhouses

Patented Greenhouses - Heating Engineers
Hotbed Sash, Glass, etc.

1398-1408 Metropolitan Ave., BROOKLYN, N.Y.

Mention The Review when you write.

Paper Pots and Dirt Bands

(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)

DIRT BANDS.

	1000	5000	10,000	20,000	50,000
1½-in.	$0.40	$1.50	$ 2.50	$ 4.50	$10.00
2-in.	.60	2.00	3.75	7.00	16.00
2½-in.	.75	2.50	4.50	8.50	20.00
3-in.	.90	3.00	5.50	10.00	24.00
4-in.	1.00	4.50	8.00	15.00	36.00
5-in.	1.50	6.25	12.00	22.00	50.00
6-in.	2.10	8.50	16.00	30.00	70.00

Copyright Directions for use with each order.

SQUARE PAPER POTS.
(Folding block and tacks included.)

	1000	5000	10,000	20,000
1½-in.	$0.60	$ 2.50	$ 4.50	$ 8.00
2-in.	.80	4.00	7.50	14.00
2½-in.	.90	4.50	8.50	16.00
3-in.	1.00	4.90	9.50	18.00
4-in.	1.50	7.50	14.00	27.00
5-in.	2.75	12.50	23.50	45.00

F. W. ROCHELLE & SONS, CHESTER, N. J.

1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2	"	" 4.80	320	5	"	" 4.51
1500	2¼	"	" 5.25	210	5½	"	" 3.78
1500	2½	"	" 6.00	144	6	"	" 3.16
1000	3	"	" 5.00	120	7	"	" 4.20
800	3½	"	" 5.80	60	8	"	" 3.00
500	4	"	" 4.50	48	9	"	" 3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.

AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents

Our Specialty: Long Distance and Export Trade.

Mention The Review when you write.

THE FLORISTS' HAIL ASSOCIATION

has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance address

JOHN G. ESLER, Sec'y, Saddle River, N. J.

PEIRCE PAPER FLOWER POTS

A waterproof Paper Pot that does not fold up or come apart.

Received a Certificate of Merit from the Society of American Florists and Ornamental Horticulturists, Minneapolis, August, 1913.

Ask your seedsman or supply house for them.

Send for samples to



E. ALLAN PEIRCE
400 Oaks St.
Waltham
Mass.

Mention The Review when you write.

Syracuse Red Pots

PROMPT SERVICE
RELIABLE GOODS

Special Discounts on Large Orders

SYRACUSE POTTERY

C. BREITSCHWERTH, Prop.

Successor to

Syracuse Pottery Co.

Syracuse, N. Y.

FLOWER POTS

We are trying to save you money through this advertisement. Our plan is to furnish you the best of ware at a very low price. It costs money to call on you personally. Let's get together on the mail order proposition and you save the difference. There are other reasons why you will want our pots. We are very fortunate in the quality of our clay, and you will be delighted with the ware. Our large output and advantages of cheap fuel, with our clay at our back door and the railroads at our front door, with little cost for selling, enables us to quote you very low prices. A sample order will convince you. Samples and prices on application. Whether you use car lots or smaller quantities, it is to your advantage to write us.

No Charge for Crates. **THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO**

Mention The Review when you write.

HAEGER Quality Pots

Our flower pots are made from the very highest grade of potters' clay, in a modern, well-equipped factory, by skilled and experienced men. We are the

Largest Flower Pot Manufacturers

in the west, located within fifty miles of Chicago. The prompt delivery, superior quality, and size of our pots insure your satisfaction.



Write for free samples and prices

Haeger Brick & Tile Co.

9 Sherwin Blk., Elgin, Ill.

Mention The Review when you write.

THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY

Detroit Flower Pot Co. DETROIT, MICH.

Mention The Review when you write.



Established 1886

Standard Flower Pots

Porosity and Strength Unsurpassed.

Write for Prices.

A. F. KOHR

2304-26-28 N. Leavitt St., Chicago

Cor. solicited in Ger. and Eng.

Mention The Review when you write.

RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

Mention The Review when you write.



GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street

Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.



RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works
SO. ZANESVILLE, O.

Chicago Office and Sample Room
180 NO. DEARBORN ST.

New York Sample Room—25 WEST BROADWAY

Mention The Review when you write.

Established 1765 Incorporated 1904

FOR **"POT LUCK"** USE

HEWS STANDARD POTS

AND RED EARTHENWARE SPECIALTIES

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass.

Warehouses
CAMBRIDGE, - MASS.
LONG ISLAND CITY, N.Y.

Mention The Review when you write.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

PENNSYLVANIA is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap too

THE KELLER POTTERY CO.

213-223 Pearl St., NORRISTOWN, PA.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

Healthy Plants Bring BEST Prices

And can only be grown under proper conditions by aid of BEST methods and BEST materials. Do you use the BEST?

THE WHILLDIN POTTERY CO., 713-19 Wharton St., **Philadelphia, Pa.**

Branch—Long Island City, N. Y.

Our new color catalogue is ready. Send for it at once.

Mention The Review when you write.

The Van Dorn Iron Works Company, CLEVELAND, OHIO



Designers and Builders of
PLAIN AND ORNAMENTAL

Iron Gates and Fencing, Lawn Seats, Vases and Flag Poles

Catalogue No. 64—
Parks and Cemeteries

Catalogue No. 48-A—
Residences and Churches



Mention The Review when you write.

TOLEDO, O.

The Market.

There has been an abundance of stock since Memorial day. Not only is local supply large, but quantities are arriving from all the sources ordinarily drawn upon by local stores. Trade in cut flower lines has been affected by the warm weather, but there is about the usual June quantity of wedding work and funeral work goes on steadily. Bedding plants have had a big run and many greenhouses show empty benches.

A Neglected Opportunity.

Despite the unprecedented success of the Mothers' day advertising campaign, which, at small individual cost, revolutionized the business of this day and directed the business into more reasonable and profitable channels, those progressive florists who believe in this manner of sales creation could not convince some of the others that the same plan could be advantageously worked for Memorial day. The reason advanced was that everyone was busy, but some found that business was not so good as they had expected. A large space in the newspapers, properly worded and displayed, calling attention to the real significance of the day and reminding the public of the duty we owe the departed would have awakened the latent spark of mindful appreciation in the heart of many who neglected the opportunity. The result would have been a much greater demand for flowers and wreaths, with a resultant benefit to the retailer and grower. The sooner florists come to realize that advertising is an asset and an investment that bears sound returns and not an expense merely, the better it will be for all concerned.

Various Notes.

Schramm Bros. believe that all advertising is good but that some advertising is better than others. They consider every idea with a view to seeing how they can adapt it to their business rather than to seeing how they can get along without it. They have just purchased a quite neat and attrac-

PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¾ inches top diameter down to 6 inches Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



RICHMOND CEDAR WORKS, Richmond, Va.

Mention The Review when you write.

MASTICA



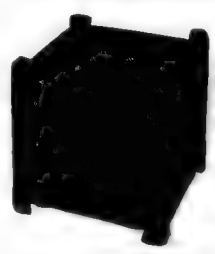
USE IT NOW.

F. O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY.
EASY TO APPLY.

Mention The Review when you write.



Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes.
Write for prices.
WAGNER PARK CONSERVATORIES
Sidney, Ohio

Always mention the Florists' Review when writing advertisers.

Greenhouse GLASS

WE HAVE THE STOCK
AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

Mention The Review when you write.



RED CEDAR
Tree and Plant Tubs

With stave feet; prevent floor and tub from rot. Made in sizes from 6-inch to 30-inch diameter.

The American Woodenware Mfg. Co. Toledo, O., U. S. A.

Always mention the Florists' Review when writing advertisers.

LARGEST JOBBERS
GREENHOUSE GLASS
IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

801 S. Wabash Avenue, Phone Harrison 2339, **CHICAGO**

Mention The Review when you write.

"Weatherproof"



A LIQUID GLAZING PUTTY

Elastic and durable.
Does not get hard or crack loose.
Also a

SUPERIOR GLAZING PUTTY

Minnesota Weatherproof Calking & Glazing Co.
210 Plymouth Ave.
MINNEAPOLIS, MINN.

Mention The Review when you write.

Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
1000, 75c. postpaid.
Samples free.
HENRY A. DREER,
714 Chestnut Street,
Philadelphia.



Mention The Review when you write.



SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 15c extra; 1 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. **Randolph & McClements,** successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg. PITTSBURGH, PA.

Mention The Review when you write.

GREENHOUSE GLASS

Write us for prices before placing your order—we can save you money.

BAUR WINDOW GLASS CO., EATON, IND.

Mention The Review when you write.

NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

ELASTIC-LYKE

THAT GOOD PUTTY

Semi-Liquid.

Phone Randolph 6578.

Positively will not get hard, run in hot, nor heave in cold weather. Try a 5 gallon kit, $6.75. Write for prices on larger quantities.

E. C. PRUNER, Manager THE ELASTIC-LYKE CO. (Not Inc.) 182 North Wabash Ave. and 38 East Randolph St., CHICAGO, ILL.

tive electric sign for their display windows, which flashes on and off. The reading matter can be changed as often as desired. This device increases the sales efficiency of the windows in the evening. Even their shipping tags reflect this spirit, being of an attractive design and the best that money can buy. Everything that is used in their business is purchased, not with an eye to expense, but with the idea of giving people a real notion of the progressive character of the concern. They are finding that this is a policy that is paying big dividends.

The Art Floral & Decorating Co., under the expert direction of H. E. Klunder, is rapidly coming to the front, due to his progressive ideas and hustling ability. The other day the writer saw him make up three highly artistic baskets in the short space of half an hour. It was a rush order, but was out on time and the art did not suffer thereby.

John Barrow has turned in his old Overland delivery car and has purchased a new one.

Harry Heinl's 5-cent sale of bedding plants, which he holds annually, was a great success. The quality of the plants is out of the ordinary for this money and therein lies the success. Mr. Heinl is one of the most expert and largest growers of this vicinity and can put on a sale such as this where the retailer could not begin to compete with him in quality and price.

A. C. K.

SPRINGFIELD, MASS.

The Market.

On the whole, the Memorial day record was among the best ever known here. There was an enormous trade in bedding plants. Some firms that fill vases and boxes had about double the business of last year. The cut flower trade was good; stock was plentiful and brought good prices. There has been an extra good bedding plant trade since Memorial day, and florists find it hard to get the orders out on time.

Various Notes.

N. F. Higgins has lost a large part of his early asters on account of cutworms. He is installing the Skinner irrigation system on the rest of his field. He has bought a Ford delivery car.

Mark Aitken has added a fine looking new Ford delivery car to his store equipment.

William Schlatter & Son are installing the Skinner system of irrigation on their field. They practically cleaned out their bedding plants. F. J. C.

KING GREENHOUSES

are supplied in 8 different Iron Frame types; also in the Semi-iron or Pipe Frame styles, so we can offer you a strong, practical, sunny house at the price you can afford to pay.

Write us today—just tell us what you want and we will do the rest

KING CONSTRUCTION COMPANY

27 King's Road, North Tonawanda, N.Y.

ALL THE SUNLIGHT ALL DAY HOUSES

Mention The Review when you write.

Pride of Illinois

The people of this great commonwealth are justly proud of the magnificent range of

IRON FRAME GREENHOUSES

designed with greatest care to give the best results possible in every way, enabling our learned professors to further the cause of education along the honorable lines of a profession worthy of the high place it now occupies.

Months, yes years, were spent in the studying out of the best types of structures for the various purposes intended, and the University of Illinois has what has been pronounced by those who know, the finest greenhouses for the purpose in the United States, if not in the entire world.

Hundreds of florists who attended the annual meeting of the joint Associations of Indiana and Illinois at Danville, went over in a body and saw for themselves and were convinced of the above statement—many of them said they did not know it was possible to build such structures.

SIMILAR HOUSES ARE WITHIN THE REACH of YOUR POCKET BOOK

TRY US AND BE CONVINCED

The Foley Greenhouse Mfg. Company

Telephone, Lawndale 3130 3260 W. 31st Street, CHICAGO

Mention The Review when you write.

A. Dietsch Company

2640 Sheffield Ave. CHICAGO

Greenhouse Material and Hotbed Sash

It will be to your interest to get our **sketches** and **estimates** for your new houses. Our construction is **strong, lasting** and **efficient;** at the same time it is **inexpensive.**

Mention The Review when you write.

Ickes-Braun Mill Co.

I-B M. C.

Our modern factory, up-to-date machinery and economical management reduce our expenses to a minimum and enable us to quote

LOW PRICES ON THE BEST GRADE OF MATERIALS

We have an old stock of the best Louisiana Cypress to manufacture from. Write us for estimate and sketch if you intend to build.

Ickes-Braun Mill Co., 2330 Wabansia Avenue, CHICAGO, ILL.
(Near Western Ave. and North Ave.)

GREENHOUSE MATERIAL HOTBED SASH

Always mention the Florists' Review when ordering stock

NIFTY NOVELTIES MADE TO ORDER

How a brainy Retailer meets the continual short-notice demands of his customers for new and artistic ideas in flower arrangement

THE scorching sun was softening the asphalt, and New York's reputation as a summer resort was going "where the woodbine twineth," on the June day the interviewer made his way up the shady side of Fifth avenue to West Fifty-ninth street, across to where the towering pile of the Plaza shone like the snow-clad cliffs of an Alpine mountain, and turned in at the handsome store of Max Schling, society florist. Inside stood the head of the house, mopping the moisture from his brow. To the greeting of the reporter, "Fine weather, Max," he replied, with a vehemence that made the perspiration flow even faster than before:

"Fine weather? For icemen fine weather, not for florists!"

"But business is keeping up well with you, isn't it?" was the query.

"Yes, business is good, but do you think because business is good already we don't have to work?"

"Well, if business is coming along in good shape, you don't have to plug like you would if you had to hustle 'round after it."

"Some people which find business that way there might be, but not me. I have troubles which make me sweat all the time."

"Why is that, if business is good?"

Why Retailers Worry.

"People must have too much. Everybody in New York and all the strangers which come they all want what someone else didn't have. The last three or four years they got so used to me bringing out once in a while a little novelty that now they simply come in and tell me plain out, 'I want something new, what others have not got. Can you get me up something?' I am a Austrian, a Viennese, but just the same I have to say at times, 'That beats the Dutch,' and I would have to say it even if I would be Irish. At times I feel just so hot as I did when a little boy I had hay fever and they gave me some hot tea and covered me up. Because really I don't know anything new any more, but if I tell them that, they don't want to believe it.

"The day before yesterday I was just in such a pinch. A customer she comes in and tells me, 'I got to have twelve different pieces for one steamer and I want something new.' She says, 'I want something that you did not make for anybody and I want something that the people can use on board the steamer; I want flowers in and out, I want it to look handsome and I want it to keep.'

Special Prices for Florists.

"After I listened to all she wanted I felt so warm I just took my hat and skidooed, and I walked and walked, until I came to Bloomingdale's, where Trepel hangs out. I stopped and watched Trepel sell geraniums at 10 cents apiece, and nice plants at that, and jokingly I went up and asked one of the salesmen:

"'Can you sell me one?'

"'Yes,' he says, 'for 10 cents.'

"'Can't you make me a special price? I want it for another florist.'

"'Well, you better go upstairs to the greenhouse; they sell them up there in the wholesale department by the dozen and hundred.'

"When I came upstairs, I asked them, 'How much do you sell geraniums to florists?'



Max Schling Picked up the Idea of this Novel Steamer Basket in a New York Millinery Department.

"They said, 'Twelve cents apiece; $1.25 a dozen.'

"I know florists don't fall in love with department stores, but I didn't think they might soak one just for that.

In Search of an Inspiration.

"I think the humor of it that they sold them in the 'wholesale' department dearer than in the retail department got me on my feet, and I started and wandered around, and came to the millinery department. There they had a big sale on, and I stood and watched the people buying big Florentine straw hats worth $2, for 79 cents apiece, and two women which had a call trying some on. One of these ladies forgot her call and asked the other lady:

"'Bridget, does that hat fit?'

"And the other said, 'Yes, when you put the flowers inside and put it on your head upside down, just like this.'

"And she said it and did it, and it looked so artistic that I bought a lot of the hats, because I thought why couldn't I put flowers inside, too?

Florentine Straw Steamer Baskets.

"When I got done with them you can see what they looked like by these three pictures. One I put in it pansies and roses, and the other, which you see there from both sides, one at a time, had orchids and sweet peas in it. First I trimmed the hats with ribbon and then I decorated them with those flowers, which are all in water in a jardiniere, which is concealed by the crown of the hat where you can't see it. Some one when they get one on the steamer takes out the flowers and the jardiniere and they make a fine centerpiece for steamer tables, and the hat makes for some one a fine steamer hat.

"So we went into the millinery business with hats, and you ought to see that lady this morning when she came and told me how much her friends liked those presents, and we are selling them like hot cakes. I ordered through my friend Schloss 110 dozen, of the wholesaler which supplies Bloomingdale's, and we are going to boom them for the summer resorts so the sun should not hurt the bare heads of our patrons.

"Here, don't leave those pictures behind after you, and show 'em how Max Schling cracks the hard nuts which gets him warm so he sweats when trade is coming good."

And the reporter was more than pleased to do it.

BRASS BANDS FOR BUSINESS.

Not many months ago a big parade was held in Chicago. It was in behalf of a good cause, the newspapers had given it much space, and the popular interest was aroused. A great crowd gathered along the line of march. But as the parade advanced, all that the spectators saw was a long line of men in everyday dress plodding along, block after block. There were no banners, floats, or spectacles of any kind, nothing novel or striking to arouse their interest. Aside from the small body of musicians at the head of the procession, there was not a single brass band to stir the throng with its music. The long, monotonous line of men in ordinary costume did not interest the crowd, and it melted away before half the procession had passed.

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THE GARDENER'S WAGES.

[The following is an extract from an address on "The Gardeners' Coöperative Movement," by M. C. Ebel, secretary of the National Association of Gardeners, before the Westchester and Fairfield Society, at Greenwich, Conn., June 12, 1914.]

Most gardeners, especially the younger men who are not yet firmly established, are as much interested in the probable compensation they will derive from their profession as they are in any other phase which enters into it, and this is but human nature; for experience has taught that it costs to live, although now and then the sentimentally inclined suggest that the gardener must find his real compensation in the joy he derives from his vocation.

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way for improving what is now an unsatisfactory situation; for it is only too true that the gardeners themselves are as much to blame as are the employers for the poor remuneration that comes to so many of them and which often is out of all proportion to the responsibilities they are expected to assume.

To substantiate this contention it is only necessary to allude to the practice of many gardeners, when seeking a position, who, on learning of a vacancy, file their applications specifying salary expected, without considering as to whether the position applied for warrants a better salary than asked, or whether they are even qualified to apply for it. They have simply made up their minds to secure the position if they can and have just one object in mind—to get employment at so much a month. Through this practice many good opportunities have been spoiled and as a consequence thereof estate owners engaging unfit men have become disgusted with their experience in attempting to maintain country estates; and they frequently blame the profession as a whole for their experience with a few individuals in it.

To educate the estate owner that a gardener thoroughly efficient in his profession is entitled to more than the most of them are disposed to pay will make it necessary to strike at the root of the evil. The fact must be made known to these owners that the men who proffer their services for small pay almost invariably are small men in the profession; that a capable gardener is entitled to, and expects, proper compensation for his services, just as do the capable men in other professions.

It should not be amiss to suggest here that salaries within the gardening profession can never be regulated, or fixed, as some choose to call it, either through coöperation or by means of any other method. Professional gardening will always be looked upon as a luxury by those who employ it, and not as a fixed necessity. This will prohibit the enforcement of any regulations such as govern trades and labor in general; and those who are possessed of the knowledge and skill required of the thorough gardener must rejoice over the fact that they are above the domination of such regulations. What is necessary is to establish a closer relationship between employer and gardener; and to instill a greater confidence in the gardener's ability; and to arouse a greater interest on the part of the owner in what his gardener is producing for him.

When this confidence and interest are once properly created, the relationship of employer and gardener will become such that compensation will be a matter of individual adjustment and not to be fixed as is from time to time advocated that it should be.

That the profession has not gained the recognition to which it is justly entitled is due to the almost total ignorance of people as a whole regarding the essentials to properly fit a man for the calling of gardener; for it is commonly accepted that any man who can hoe, dig or sow is qualified to pass as a gardener. Only few people know of the years that must be spent in hard work and study before one can even gain a fair knowledge of the fundamentals of this profession; and what learning a gardener must acquire before he can declare, "I am a master of my vocation!" It remains with the gardener to disabuse the minds of people that gardening is but little more than ordinary labor and to teach them that it is based on scientific principles, obtained only through long practical training.

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"They said, 'Twelve cents apiece; $1.25 a dozen.'

"I know florists don't fall in love with department stores, but I didn't think they might soak one just for that.

In Search of an Inspiration.

"I think the humor of it that they sold them in the 'wholesale' department dearer than in the retail department got me on my feet, and I started and wandered around, and came to the millinery department. There they had a big sale on, and I stood and watched the people buying big Florentine straw hats worth $2, for 79 cents apiece, and two women which had a call trying some on. One of these ladies forgot her call and asked the other lady:

"'Bridget, does that hat fit?'

"And the other said, 'Yes, when you put the flowers inside and put it on your head upside down, just like this.'

"And she said it and did it, and it looked so artistic that I bought a lot of the hats, because I thought why couldn't I put flowers inside, too?

Florentine Straw Steamer Baskets.

"When I got done with them you can see what they looked like by these three pictures. One I put in it pansies and roses, and the other, which you see there from both sides, one at a time, had orchids and sweet peas in it. First I trimmed the hats with ribbon and then I decorated them with those flowers, which are all in water in a jardiniere, which is concealed by the crown of the hat where you can't see it. Some one when they get one on the steamer takes out the flowers and the jardiniere and they make a fine centerpiece for steamer tables, and the hat makes for some one a fine steamer hat.

"So we went into the millinery business with hats, and you ought to see that lady this morning when she came and told me how much her friends liked those presents, and we are selling them like hot cakes. I ordered through my friend Schloss 110 dozen, of the wholesaler which supplies Bloomingdale's, and we are going to boom them for the summer resorts so the sun should not hurt the bare heads of our patrons.

"Here, don't leave those pictures behind after you, and show 'em how Max Schling cracks the hard nuts which gets him warm so he sweats when trade is coming good."

And the reporter was more than pleased to do it.

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SEASONABLE SUGGESTIONS

Marguerites.

If nicely flowered white marguerites are wanted in December, the plants should be in 3-inch or 4-inch pots. They will continue to throw flowering wood all summer and look rather unpromising. Never mind that; keep them pinched and potted along. Discontinue the pinching in the early part of October and two months later they will prove useful. I have found the old, small-flowered varieties far the best for pot culture. Mrs. Sander does not make a shapely plant, and Queen Alexandra is not a midwinter bloomer.

Coming to the yellow marguerites, these are not so easily handled as the white ones. They, however, have greater value as cut flowers. Some growers carry over the old plants year after year, until they are old, gnarled specimens like some of the so-called century-old Japanese conifers. These are kept on the dry side in summer, in coldframes with a light shelter above them to reduce the strength of the sun's rays. In September they are stood in a house where they have a chance to root through into the benches or beds. All are agreed that for midwinter flowering restricted root run is an advantage. Where grown in benches the plants can be carried over if desired, pruned back after flowering, run dry for some time and started up again in August.

If an early spring crop is wanted, bench the plants in September. They will give some winter flowers, but not a really heavy crop until spring. Young plants to be grown along should not be allowed to get pot bound. As usual, a certain percentage of plants may be expected to come blind, especially among late propagations. There is a great and growing demand for yellow marguerites in winter. There are a few points to remember: The most suitable night temperature is 48 to 50 degrees; roots must only have a limited range; pots or benches, once well filled with roots, can be top-dressed and fed quite freely after February. Plants can be carried over for a number of years, but it is being proved that young stock gives just as good results.

Cyclamens.

Cyclamens are making capital growth and will require spacing apart occasionally. If a nice, light house is at disposal, splendid cyclamens can be grown in it, provided some shade is afforded and the house is kept well ventilated all the time. Thrips are apt to prove troublesome in summer and the house should be given a nicotine fumigation once a week. The plants enjoy a spraying each afternoon and on hot days they will appreciate it several times, but only enough should be given to moisten the leaves and create a nice atmospheric moisture. Heavy syringings are liable to create a slimy surface on the pots, which we do not want. In potting the plants be sure to use leaf-mold which is flaky rather than much decomposed. Rather more old decayed manure should be added at the final potting.

When a suitable greenhouse cannot at this season be afforded the cyclamens, probably a good coldframe can be used. Plunge the pots about half their depth in clean coal ashes, elevate the shades well, back and front, and leave the air on continuously. Do not shade the glass; that will only draw the plants up and it is stockiness which counts. Use lath shadings, and only when the sun shines. Spray at least once a day. On cool, cloudy days and nights which are likely to be clear the sashes are better removed altogether. Spray the plants with a nicotine extract or some other good insecticide to keep them clean.

STOCKS DOING POORLY.

Enclosed you will find two plants of stocks taken from a 4-inch flat. The compost contains about one-fourth manure, a good proportion of sand and the balance clay soil, which is all we have in this part of the country. They are planted two inches apart each way. Will you kindly tell me the trouble and the remedy? The whole flat is spoiled. We have the same trouble with our lettuce, which is the main crop in winter. Do you think it is the result of the larvæ of the black fly? We have millions of them and have used carbon bisulphide without success. Can you suggest any remedy? G. F. F. C.

I think your trouble may be due more to allowing the plants to become too crowded before transplanting than to unsuitable soil or other causes. Your plants would do better if you would pot them singly in 2½-inch pots. Be sure the seedlings are not leggy or crowded before potting. If you have any leaf-mold or even half rotted leaves which you could add to your soil, it would be an advantage. If you could sterilize or bake the soil you use for seedlings, all weed seeds, fungi and insects, with the eggs, would be destroyed. If you do not want to go to this trouble, water the soil with Bermine, one part to 300 parts of water. Sterilization of the soil would make a wonderful difference to your lettuce crop. C. W.

PLANTS FOR LARGE BED.

The steel company in our town has a piece of ground 75x500, in the center of which they would like to put a bed twenty feet across. What would be the best hardy plants for this, high in the center and lower at the outer edges? As a railroad runs near the west side of this, there will be lots of smoke and dust to contend with. Would like plants that will look well all summer in a western Pennsylvania climate.

J. W. G.

I would use a plant of ricinus, or castor oil plant, in the center, and make the balance of the bed cannas. They are perpetual bloomers and the foliage is always handsome. You could get a batch of the tall flowering sorts for the central part of the bed and run a band of a dwarfer variety near the edge. If desired you could plant a border of coleus, or, if you prefer some more tropical looking subject, use Caladium esculentum. A block of tall scarlet or yellow cannas, with a band of the reverse color in front, would make a good contrast, although the tendency now is to have beds of one solid color. I would not advise you to have a mixed bed; it will not look well. C. W.

Washington, Pa.—B. W. Spragg's 5-passenger touring car was destroyed by fire June 1 on the road near Washington.



OPEN LETTERS from READERS

DOUBLE PROFIT CROPS.

If The Review has the Country Gentleman on its exchange list I should like to have the editor turn back to the issue of May 16, in which Maurice Fuld has an article on "Double Profit Crops." It tells the farmer how he can secure $10,000 an acre from gladioli, $1,000 an acre from dahlias, etc. To those of us in the vicinity of Coraopolis, who have not had Mr. Fuld's wide experience, this sounds almost as alluring as the erstwhile tales of profits in ginseng.

Theo. F. Beckert.

UNIQUE IN HABIT OF BLOOM.

The article entitled "A Showy Border Plant," in The Review of June 4, with the picture of a border of liatris, prompts me to write to you in regard to two varieties of liatris that are growing on my place. On a gravelly knoll in my field are some plants of Liatris spicata, the variety shown in The Review; the other sort on my place is L. pycnostachya. There is no striking difference between the two kinds, though spicata forms its buds in knob-like masses on the stalk, while pycnostachya has them more nearly uniformly distributed. The flowers of the two are identical in color, which is purple. Both have the habit, unique among spike flowers, of beginning to bloom at the top, the bloom advancing downward along the stalk and dying in the same order, so that what is at first a tuft of flowers at the top becomes a slowly descending ring. B. C. Auten.



FERTILIZERS FOR MUMS.

Kindly tell us what manure or fertilizers to use in growing chrysanthemums. We cannot obtain a supply of barnyard manure near here, but can get pulverized cattle or sheep manure, as well as the artificial fertilizers. Are these as good? Which ones should be used, and in what quantities?

W. M. R. S.

If the mums have been planted in a good sod loam the question of barnyard manure is not of such paramount importance, though it is understood that the plants are always better for a reasonable proportion of it; still, pulverized cattle fertilizer will serve the same purpose. We have always believed that sheep manure steeped in water gives us better results than when used as a top-dressing. The expert mum grower uses considerable chemical fertilizer in addition to nature's product and sulphate of ammonia is possibly more largely used than any other one chemical. In previous years we have used considerable nitrate of soda, but prefer today to get our nitrate in other forms. Nitrate of potash, combining as it does both nitrogen and potash, is a valuable fertilizer. A safe proportion to use of any of these chemicals is one pound to a 50-gallon barrel of water, dissolving the chemical thoroughly before applying it to the plants. There are various chemicals which are valuable in mum growing on account of their large percentage of nitrogen, but which cannot be used extensively owing to their cost.

Chemical fertilizers should not be used until the plants are well established in the pots or benches and then once a week is enough to start with, until the buds are set and we are getting into September. The subject of feeding mums is a comprehensive one and cannot be dealt with fully in a reply of this character. Neither can a grower, however skillful he may be, tell another grower exactly how his plants should be fed, as local conditions, soils, climate and other considerations have more or less bearing on the case.

Chas. H. Totty.

MOTH BALLS FOR WHITE ANTS.

Do you know whether moth balls will be safe to use around the roots of chrysanthemum plants to get rid of white ants? M. F. C.

I know of no reason why moth balls should be injurious, nor do I know that they will be helpful. Still, it will do no harm for you to try them. Many valuable discoveries have been made through accident and perhaps this is a new way of eliminating ants on mum plants. I understand they are quite destructive in some sections. We have not been bothered with them much in this vicinity.

While on this subject of preventives, why not try the housewives' remedy for ants—spreading leaves of mint on all the shelves? This puts an end to all ants, both white and black, and they never seem to bother afterwards.

C. H. Totty.

NEMATODES ON MUM CUTTINGS.

Under separate cover we are sending you some decayed chrysanthemum cuttings. We have lost seventy-five per cent of our carnation and chrysanthemum cuttings, due to animalcules, which in some cases attack the bottom of the cuttings and eat out the inside and in others eat between the fibers on the outside. In either case the cutting eventually rots.

We have noted three kinds of animalcules. The first is a translucent worm, which when full grown measures three-quarters of an inch in length and is of the thickness of a fine thread. When exposed to the air it dries up in about five minutes. The second is also translucent and is about as large as a small thrips and quite active. The legs are attached to the front half of the body. The third looks like the second with the rear half of its body cut off. It is less active than the second, has three pairs of legs and one pair of antennæ and looks as though it might be the male form of the second. This form seems to be tougher than the first, standing longer exposure to air.

The sand we use comes from a gully which drains the soil we use in our greenhouses, and if these animalcules destroy cuttings, why will they not destroy the roots of plants? We have seen many of our rose plants, especially carried-over plants, lose their leaves, then put forth a crop of small, sickly looking leaves, which, in turn, would dry up, and the plants die.

Can you tell us what these animalcules are and suggest a remedy?

M. F. C.

The tiny insects referred to are evidently nematodes. Members of this family cause eelworm in roses and many other plants. It is no wonder that they are present in the propagating bench when the same sand has been used continuously the whole season. The proper way to keep propagating sand perfectly good is to sterilize it after every crop of cuttings. This we accomplish by dumping the sand into a box nine feet long and two feet high, and then turning on live steam until the sand is cooked through. After one batch of plants has been grown in this sand, repeat the same method of cooking the sand before the next lot of cuttings is planted. You evidently had eelworm in your roses, by the description of the plants. Some growers recommend lime being applied to the soil to get rid of eelworms; others are just as emphatic that eelworms cannot flourish if the soil is flooded. One thing is sure; if the soil is treated properly by sterilization eelworms cannot exist, or any other of the numerous pests or diseases that infest the plants.

C. H. Totty.



STEM-ROT ON FIELD PLANTS.

Kindly advise me what to do. My carnation plants out in the field have a bad attack of wet stem-rot. I read F. P. Adams' article on "Carnations in the South," in The Review of May 21, and notice that he advises the use of a carbonate of copper solution. Do you think that by spraying my plants with this solution I could stop the rot? My location is southeastern Wisconsin.

B. F. C.

A bad case of stem-rot in the carnation field is a serious proposition and I can give you no positive cure for it. The greatest difficulty you will probably encounter will be the uncertainty of the weather conditions. Just about the time you think you are getting things under control there may come a spell of rainy weather that will upset all your calculations and undo all your work. It does not do to dwell upon this phase of the question, however. The only way is to go ahead with your preventive measures and trust to luck as regards the weather. A field of carnations is well worth the effort to save them.

The carbonate of copper solution is a splendid article and so is the Bordeaux mixture. Instead of just spraying it over the plants as you would in the greenhouses, I would suggest that

you stick the nozzle right into the heart of the plant, in order to get the material onto the stem and the soil immediately around the plant. That is where the attack is made and unless you can reach that portion with the solution, there will be little use in applying it.

Go over the field every day, pulling up the affected plants and dusting the soil heavily with hydrated lime wherever you have pulled up a plant. Carry the dead plants off the field and burn them.

I would further suggest that you prepare to house your plants early. After you get the stem-rot checked, with every day's delay you will be taking a chance with the weather. As already stated, a heavy rain followed by a hot spell might undo all the work you have done. A. F. J. B.

THRIPS ON CARNATIONS.

A number of our carnations turn out wilted at the edges, and we should like to know the cause. They seem to turn dry in the buds as soon as the color shows and are slow in opening, some not opening at all. We should like to know what causes this and how to remedy it. C. B.

Your carnations are no doubt troubled with that most common greenhouse pest called thrips. It affects the buds in just the manner you describe. In our latitude the carnation season is beginning to draw to a close and we would not think of doing anything else with a badly infested bed of carnations but throw it out. In your northern climate the carnations ought to be good for a month or two yet, and it might pay you to try to get the pests under control. Get some of one of the nicotine preparations and spray every other day for about two weeks. Then keep it up twice each week until the end of the season. You might find it advisable to reduce the number of applications somewhat, in case you find the pests less tenacious than I suspect. Next season start in spraying once each week right from the start. You will find it a good policy to prevent their getting a start. A. F. J. Baur.

BENCHING CUTTINGS.

How would it be to bench good, strong carnation cuttings directly from sand and pots and not plant them outdoors at all? D. G.

Many growers plant part of their carnations into the benches from pots, and with good success. I would not advise planting from the cutting bench, because the cuttings would need to be shaded a few days and that would be a big task. To insure success, however, proper preparations must be made. The plants are either planted into the benches from the small pots before planting in the field is commenced or they are shifted into larger pots and benched according to the size of the pots in which they are growing. Perhaps a better way to put it would be to say that they are shifted into different sizes of pots according to when they are to be benched. If they are to be benched about the middle of May, right after the field planting is done, 3-inch pots are large enough, but if the benching will not be done until June or later, 4-inch or even 5-inch pots are the proper size. Do not make the mistake we have seen made a time or two, of thinking that late propagated stock will do for inside growing and that it will catch up with the earlier outside planted stock. It invariably results in a scant, or tardy winter crop. A. F. J. Baur.

GERMINATING CARNATION SEED.

Please advise me how to handle carnation seed to get the best results. I have tried to grow carnations from seed, but they do not come up. Please tell me how to gather the seed and how to plant it in order to get the best seedling carnations. C. P.

There is no great trick about germinating carnation seed; in fact, we consider it one of the easiest seeds to handle. Judging from your letter, I take it that you have succeeded in maturing the seed, and I will not go into the process of hybridizing, etc. Most hybridizers do their crossing early enough to get the seed ripe in time to sow it by March or early in April. That gives them time enough to get the young plants nicely established by planting out time. They are then planted in the field under labels indicating the cross, etc., so that when they bloom the parentage will be known. Late in August or in September the plants will throw their first bloom, at which time the promising ones are marked and the inferior ones pulled up and thrown away. When a good proportion have bloomed, or before hard frosts have checked the plants, the good ones are transferred to the greenhouse benches, where they are allowed to bloom again and the unworthy ones culled out. Those which are considered worthy of further trial are perpetuated by propagating in the same way as the standard varieties.

Seed that is matured too late to handle as suggested above is sometimes handled in the following way; some growers handle all their seedlings this way: Pot off the young seedlings and when they are established in the small pots, shift them into 4-inch or 5-inch pots instead of planting in the field. Keep them either in the greenhouse or out in the frames. They will probably bloom a little later than those planted in the field, but you will be able to tell more about them from the first bloom. For that reason we prefer the latter method. When a promising one blooms, it can be either planted in the bench or allowed to remain in the pot, providing the pot is large enough to properly nourish the plant.

When sowing the seed, use a sandy loam. Sow the seeds thinly and cover with finely sifted soil or sand a scant eighth of an inch. Water just enough to keep the soil fairly damp. Excessive watering will cause damping off.

A. F. J. Baur.

NEW METHODS IN GERMANY.

Cyclamen and Begonia Culture.

In growing cyclamen from the time they are potted, the German commercial establishments have hitherto depended on hotbeds well packed with horse manure to furnish bottom heat. The introduction of the automobile in place of horses in most of the large establishments has, however, made it exceedingly difficult of late to obtain manure in the large quantities needed. The necessity of obtaining the moist bottom heat in some other manner has led to experiments by the growers, and as a result of his trials in this line, Ferdinand Fischer, of Wiesbaden-Aukamm, found a most successful method in the following:

On each of the two side benches in several new, well ventilated houses, built for the purpose, were placed a 2-inch layer of coarse peat and immediately over this five 1-inch heating pipes, ten inches apart. These were covered to a depth of two inches with fine peat. To secure the infection of this peat with manure bacteria, a light layer of not too fresh cow manure was spread between the two layers of peat. To supply carbonic acid gas, which plays an important part in the development of



Cyclamen Grown by Ferdinand Fischer Under New Method.



Cyclamens in Pots on Benches Warmed by Pipes Packed in Peat.

plants, some carbonate of lime was mixed in the top layer of peat. This developed a moderate but steady supply of gas for the plants.

Growth Rapid and Robust.

The atmosphere in these houses is, even at a high day temperature, of a peculiar freshness, and the growth of the cyclamen is remarkably more rapid and robust than that of plants in Mr. Fischer's other houses, which are not equipped in this manner and are simply heated. The photograph, reproduced herewith, showing the house of potted cyclamen was taken May 20 and gives a view of plants that were potted at the end of April and the beginning of May as seedlings with from three to six leaflets. Five pots of cyclamen in bloom at this establishment show, in another illustration, the quality of plants and size of flowers obtained by this method.

Propagation of Begonias.

These same benches have been used for the propagation of Begonia Gloire de Lorraine and its relatives, also with exceedingly good results. Leaves and cuttings, when placed in the peat bed, grow as well as any other softwood cutting. The peat, when properly watered, holds the moisture for a week. This is an important point, because Gloire de Lorraine will not bear to have water on its leaves. Under other methods of propagation it frequently happens that leaves root, but fail to develop leaflets. Begonia cuttings are quite sensitive to external influence; a drying or parching atmosphere is as detrimental to them as a chilly, moist one. One of the illustrations shows the mode of propagation in Ferdinand Fischer's houses, the benches on which are the peat-packed pipes and one of the flats with bottoms of wire-netting, used by Mr. Fischer with the best results.

Shelburne Falls, Mass.—John F. Ward, who has carried on the business of the late Lucius Fife for about a year, left June 6 for Farmington, Conn., where he will act as manager of a greenhouse establishment.

A BOOST FOR US.

[Editorial in Chicago Record-Herald.]

The country-in-the-city movement has reached our loop. An appeal for "Flower Boxes Downtown" is made by Chicago Commerce for June, and it is an appeal which should have an immediate and general response.

Already a considerable number of banks, department stores, hotels and other establishments have introduced that touch of nature and color that pleasantly reminds one of the green, lovely fields and meadows and reconciles one to the city even in the summer. Suspended flower pots and flower boxes are the principal means of ornamentation, and it is certain that three-fourths or more of the loop windows will accommodate flower boxes.

Why not make the loop "a hanging garden" this summer? Any owner or tenant of a loop building who needs expert advice on the subject can command it at will. The chamber of commerce employs an engineer for the purpose of making suggestions toward bringing the country into the busy, crowded, strenuous loop.

The notion that industry and commerce are sordid and ugly has long since been exploded. Business and commerce are the foundation of art and beauty, as Georg Brandes has told us. Men of affairs eagerly drink at the fountain of nature's inspiration. We work better, we think better, we rest better under the beneficent influence of beauty.

Decorate the loop. This is a good time to decorate, for thousands of women from every part of the Union are Chicago's honored guests. Decorate the loop with bay trees, potted ferns, flower boxes, flower pots.

NEW YORK.

The Market.

Last week was no exception to the rule that has prevailed since Memorial day. Midsummer values and even lower prices than obtain in the hottest days of the season have been everywhere manifest, until the wholesale cut flower market has been absolutely funereal. The latter days of the week were especially humid and depressing and the temperature the highest ever known in June. The effect was manifest in the lowered condition of the rose and carnation shipments especially, and the market was unable to digest them. There is no change in quotations as the week opens from those of last week. Lighter arrivals are anticipated and a hardening tendency is consequently possible.

Prices for tea roses range from 25 cents per hundred to $3, for the selects. Beauties hold at $10 to $12 per hundred for the best of them. Outdoor roses are abundant. There are plenty of carnations, but most of them are asleep. One lot of 11,000 sold for $11 on Saturday. The market continues to be flooded with peonies. Vast quantities are unsalable. There are few of them high grade. Prices are far below



Lorraine Begonias in Flats on Benches Warmed by Pipes Packed in Peat.

those of any other season. In fact, comparison with values of a year ago is exceedingly discouraging to growers. But the present week will see the end of large arrivals, and a good number are already in cold storage.

On orchids $10 to $25 per hundred are the quotations. Quality is superb, never better, and yet values are less than half what they should be. Even the June weddings and decorations seem to have lost their influence. Lilies are still overabundant and in quantity the best figure obtainable has been $15 per thousand. Valley sells at double these quotations, in small and selected quantities, and will while the brides' bouquets continue the demand.

Callas, iris and gladioli are abundant, and of sweet peas, daisies, coreopsis, feverfew and the other outdoor stock there is neither limit nor sale, and it is hard indeed to realize for them enough to pay the shipping charges.

Various Notes.

The early closing movement is starting now. Several houses will close next Sunday and continue the good work until September. Some of the leading wholesalers hope the plan may be made permanent.

The Tarrytown Horticultural Society holds its June show Tuesday, June 16, in the new building of the F. R. Pierson Co. This beautiful $40,000 store, just completed, is worth going far to see.

The outing of the New York Florists' Club July 1, at Glen Island, promises to be the banner event of the club for the summer, and everybody connected with the organization should attend. Chairman Marshall and his committee are working hard. The athletic contests will be numerous, the prizes worth while and the entertainment for all of the highest grade. Ex-president Vincent and his wife have promised to attend the outing.

C. C. Trepel has opened another store, at One Hundred and Seventh street and Broadway, and has more in prospect, it is said, when the season opens in the fall.

John J. Reynolds has retired from the wholesale house of Monroe & Reynolds, and Mr. Dorst, a brother-in-law of Mr. Monroe, is now his partner. This house has handled 10,000 ivy plants in pots this season.

Remember the Sweet Pea Society's convention at the Museum of Natural History, June 27 and 28. Secretary Bunyard has been lecturing at Staten Island on sweet peas, rhododendrons and hardy perennials, and will lecture before the Michigan Garden Club, of Detroit, June 24 with stereopticon views.

June 19 many New York florists will visit the Elizabeth park rose garden, at Hartford, Conn.

Ed. Asmus now has charge of the Closter and West Hoboken greenhouse establishments, the property of the late Ernest Asmus, and Percy Richter again represents these interests, with headquarters in the Coogan building.

J. Austin Shaw.

PURELY PERSONAL.

M. Heller, of the South Park Floral Co., New Castle, Ind., was in Switzerland when last heard from.

H. Bayersdorfer and wife, of Philadelphia, are in Italy.

BUFFALO.

The Market.

The weather last week was quite warm and its effect on cut flowers was perceptible. Business was good, for with weddings, graduations, dances and funeral work, all hands have been kept busy. Killarney roses in both colors are getting smaller. Killarney Queen is good. Sunburst is excellent, but the supply is limited. Mrs. Taft is a little better in color than it has been, but the flowers are small. Mrs. Aaron Ward is poor and short of stem. Beauties are plentiful and can be had in all grades. Short-stemmed Beauties are cheap. Richmond and Milady are rather poor. All roses, in fact, show the effects of the warm weather, for they are fully opened in a few hours when out of the refrigerator. There are some excellent My Marylands in the market just now. Peonies are a drug on the market and are sold at astonishingly low prices. Festiva maxima continues to be a great favorite this summer. Gladioli are arriving from the south, but they are only fair and are cut in tight bud. There is not much demand for them as yet. Baby gladioli still are selling. Carnations are overabundant and cheap. They are getting smaller and poorer in quality. Easter lilies are good and the supply is strong, with the demand hardly equal. Valley is fair. Cattleyas are in demand and bringing excellent prices. Marguerites, foxgloves, swainsonas, yellow daisies, cornflowers, sweet peas, pyrethrum and irises swell the list of the summer flowers.

All florists are getting their share of work for commencements and weddings. Nearly all the outdoor work has been attended to and soon there will be only the regular summer trade to cope with and vacation days will be at hand.

Various Notes.

The Lenox Flower Shop had a timely window display last week, a figure to represent the sweet girl graduate carrying an immense arm bouquet of American Beauties.

W. J. Palmer & Son had a big wedding decoration at Trinity chapel June 6. At Palmer's branch store there is an unusual display of peonies and stunning baskets of digitalis.

The graduation bouquets of the Buffalo Seminary were made of lavender sweet peas and yellow daisies arranged in loose arm bunches and tied with ribbon to match the daisies. S. A. Anderson did the work. He also had the decoration for the Normal school June 12.

The two basket ball enthusiasts, Greever and Stroh, keep up their practice in spite of the warm weather.

Stephen Green, of Bayersdorfer & Co., last week passed through Buffalo homeward bound for a two months' vacation. He will make his next appearance at the Boston convention in August.

J. B. Keller Sons, of Rochester, had the decorations at the Buffalo club, June 11.

George Kramer is in Cleveland, doing some special work for the J. M. Gasser Co.

W. J. Palmer & Son filled four large wicker baskets with Boston ferns for the Wm. Eastwood Shoe Co., which make an excellent summer display.

The opening of the Sherer lunch rooms June 13 brought Felix Alberts an order for a good sized decoration.

E. C. A.

ST. LOUIS.

The Southwestern Market.

The market last week was in pretty much the same condition as when last reported—plenty of stock, but of poor quality. The retailers had a fairly good week, with school commencements, weddings and funeral work. This about ends the season for wedding and school work, as society has closed its doors and left town for the summer vacation, so that the trade can from now on depend only on funeral work and a few late weddings. In looking over the stock at the different wholesale houses, I found that all first quality stock was scarce, especially in roses, carnations and sweet peas. Extra good quality gladioli, cape jasmines and Easter lilies are in demand and the market affords plenty of these. Outdoor stock is coming in, but shows poor quality from the need of good rains. The country is dry and for the last two months only light showers have fallen.

Now that the season is at an end, the wholesalers as well as the retailers will start cleaning up and making improvements for the Fall business.

Ferns, which have been scarce the last few weeks, are again easy, and all the markets had a good supply of fancy and dagger ferns all last week at $2.50 per thousand. Asparagus sells better than any other green, with smilax next in order. In this the market is well supplied.

Club Meeting.

The twenty-eighth anniversary meeting of the Florists' Club took place June 11. Owing to the extreme heat, the meeting was poorly attended. In the absence of President Pilcher and Vice-president Jaenicke, the members called upon Ex-president R. J. Windler to preside over the meeting. After cleaning up all the opening routine business, the chair called upon all committees to report. The banquet committee reported everything in readiness for the club's anniversary banquet, to be held next week at the Jefferson hotel. The trustees were given full power to act in regard to the club's picnic, to be held next month, in order to have all arrangements completed by the next meeting. State Vice-president Windler, of the S. A. F., made a report on the work he was doing for the national society and read a letter from the Chicago Florists' Club, asking him to try to arrange to have his party travel to Boston on the president's special with the Chicago Florists' Club. As the transportation is all in his hands, no doubt arrangements will be made to go with the Chicago party.

The matter of Sunday closing by the retail florists was brought up for discussion, in which Messrs. Ammann, Sanders, Fillmore, Windler, Geddis, Ogle and Wells took great interest, and after a lengthy discussion, it was decided on motion that the club was much in favor of this movement and that all members of the club be urged to sign their names to the petition when presented.

The rest of the afternoon was spent in discussing the effect which the long dry spell will have on outdoor stock.

The next meeting will be held July 9, when the new officers will be nominated.

Various Notes.

The County Growers' Association will hold its first picnic in Studt's grove at Creve Cœur, June 30. All members, with their families and friends, are expected to attend and spend a pleasant day.

Ernest Strehle was acting park commissioner last week in the absence of Park Commissioner Davis, who was in Kansas City, Mo., attending the golf matches.

The members of the club who have neglected to send in their acceptances to the twenty-eighth anniversary banquet should do so at once, as it takes place June 24 at 7:30 p. m. in the Floral room of the Jefferson hotel. Arrangements are all complete for this event.

Messrs. Windler, Ossick and Connon, trustees of the Florists' Club, say the picnic will again be held at Romona park, July 23. Anyone wishing to donate a special prize should notify one of these gentlemen at once. Suggestions for any new feature to make the day interesting are always welcome.

Ludwig Zimmer, the Biddle market florist, says that he will not make his ususal trip to Germany this year and that his vacation days will be spent on this side of the big pond.

Fred Ammann's talk on the Sunday closing question was interesting. He said that from the talk of some of the members on this question, the drawback was the possibility of the other fellow not closing. Why should each one worry about the other fellow? If each one closes his own place, the other fellow will soon follow. He urged all present to sign the petition to close their shops on Sundays.

Starting June 15, retailers will have to do their buying before 5 p. m. on week-days and before noon on Saturdays and Sundays, as all the five wholesale markets will be closed after these hours until September 15.

Henry Emunds, of Belleville, says he has had a great sale of his new Canna Queen Helen so far this season. Mr. Emunds kept close to home last week, with all his teeth drawn, and only made daily visits to the dentist.

Pierre Schnider, manager of the range of the Oakland Floral Co., at Kirkwood, had another successful season in carnations and sweet peas. This stock is always much looked for in this market. Some extensive improvements are contemplated for this establishment this summer.

Mr. Stork paid his first visit at the home of Oliver K. Sanders recently and left a fine baby girl. Grandpa Sanders and Oliver were all smiles when telling of the visit.

Our nurserymen will suffer a great deal this season. The long continued dry weather has killed off a great deal of young nursery stock and if we do not have a good soaking rain soon, the loss will run into several thousand dollars.

A big heading in the daily papers last week, "No flowers at school exercises," no doubt kept many prospective buyers of flowers for school graduates from sending them and proved an injustice to florists, who pay heavy school taxes.

W. E. Ogle, Gust. Grossart and Matthew Schoenenberger, of Belleville, Ill.; Geo. Madson, of Alton; J. F. Ammann, of Edwardsville; Edwin Denker, of St. Charles, and John Connon, of Webster, spent June 11 in this city and attended the club meeting in the afternoon.

The St. Louis Seed Co. gave its employees an outing June 14. A special car provided by the company took the entire force and the heads of the company to Waterloo, Ill. The weather was right for an event of this kind and a pleasant day was spent. Vice-president August Hummert had charge of the outing. Games of all kinds, with prizes, took place in the afternoon. The following were the prize-winners: Ladies' egg race, Miss Bremer; men's race, S. Pantler; time walking match, T. Ripple; young ladies' race, Ida Crain; married ladies' race, Mrs. Nixson; boys' race, F. Henselmeyer and F. Hummert; men's shot-put, H. Roth; ladies' ball throwing, Mrs. Blase; hop, step and jump, S. Pantler; boys' race, Jeff Pantler. The tug of war was won by a team composed of Messrs. Blase, Pantler, Meier, Nixen, Roth and Henselmeyer. A ball game between the salesmen and the shipping department followed, which was won by the salesmen by a score of 6 to 4. The outing was a grand success and will be made an annual affair. J. J. B.

MILWAUKEE, WIS.

The Market.

Stock in general is still in heavy supply, although it is expected that there will be a decrease shortly. In spite of the large supply, however, it is difficult to take care of all orders satisfactorily, as the quality of the stock has not been as good as it should be, owing to the extremely hot weather that has prevailed for some days. Carnations are still coming in heavily; their quality is steadily improving and the stock is being cleaned up fairly well, although wholesalers have a large supply on hand continually. Roses are not as plentiful as they have been for the last week or so, and as the demand is heavier and the quality excellent, they are cleaning up well.

Peonies, grown in this vicinity, are coming in more heavily all the time, despite the storm which swept this locality May 31 and did great damage to this crop. The peonies are extra fine and have a ready sale. Sweet peas are still in demand and the stock received is good. There are plenty of them to go around, but no great surplus, and prices are holding up pretty well for this time of year. There is an abundance of lilies of fine quality. The cut is being moved fairly well considering the large supply. Gladioli have not as yet come into the market to any great extent, but those that arrive are good. Beauties are received in limited quantities and are fine for this time of year.

Various Notes.

Walter Halliday, with the C. C. Pollworth Co., was presented with a bouncing nine-pound boy, June 8. Mr. Halliday is highly elated and says that the little chap will be one of the leaders in the future bowling team of the Milwaukee florists.

Miss Edith Webster, of J. M. Fox & Son, was taken seriously ill June 4. She had a hemorrhage while in the store and was removed to her home immediately. She is still confined to bed and is in an extremely weak condition, but it is reported that she is improving, although she will not be able to resume her duties for some time.

F. H. Holton celebrated his fourteenth wedding anniversary at Okauchee Lake, June 10. The celebration was a triple affair, as it is understood that two other guests and their wives were married on the same day of the year. An elaborate entertainment was provided and was thoroughly enjoyed by all. Mr. Holton was in Chicago June 11, where he visited relatives staying in that city at the time. He also attended the peony show.

Gust Rusch & Co. have purchased a new Ford car, which they will use for delivery purposes in place of the one which they now have.

J. M. Fox & Son had the decorations for several large funerals last week and they report that business in general has been excellent at their place.

H. J. S.

TOLEDO, O.

The Market.

There has been a terrific glut of all kinds of cut flowers during the last week, due to the great heat. Retailers have had no difficulty in buying all the flowers they could use on practically their own terms. With this advantage, they reaped a harvest, because last week was an exceedingly busy week. Several prominent men died, funeral work was abundant, social functions were numerous, commencements and graduations created a large call for cut flowers and bouquets, and June weddings have been frequent. June is responding nobly in a business way, and retailers here are quite cheerful these days. Friday a cool wave arrived, which helped considerably in checking the supply. The chances are that the rest of this month will see the demand just about keeping up with the supply. Carnations have not been good of late, and even the old, reliable sweet peas are shorter-stemmed than usual. Roses are plentiful and of fair quality. Peonies have not been as high-grade this season as is customary, but this has been laid to the hot weather. Sweet williams are now arriving in large quantities. Gladioli are fine.

Club Meeting.

The last meeting of the Florists' Club was held Tuesday evening, June 9, at the home of George Bayer, on Fulton street. It was one of the best meetings held recently, and Mr. Bayer sustained his reputation for hospitality, proving himself a royal entertainer. A large number of members were in attendance. The most important step taken was the launching of a movement to close all florists' shops at noon Sundays and eventually, when the public has been educated to this step, to close all day. Toledo has been in the throes of an early closing campaign for some time. Retail storekeepers are agitating early closing Saturday nights, and grocers and butchers are fighting to have their places closed all day Sundays. The employing florists decided by an overwhelming majority to jump into the band wagon of their own free will. The publicity man of the club was instructed to see all the florists and urge them to join in this beneficent movement to give employees and themselves a well-

deserved rest on Sundays. Placards will be placed in all windows announcing this fact, a coöperative advertisement will be placed in all the daily papers, asking the public to support the cause by ordering their flowers earlier in the day, and every possible step will be taken to make a success of it. Several florists have been closing at noon; one has announced his intention of closing all day, while others stated that they would start the following Sunday. Some are opposing the movement on the ground of the peculiar nature of the florists' business, which, they claim, makes it impossible to close, as, for instance, in case there is a large funeral on Monday. However, it is not the intention of the Florists' Club to make an arbitrary rule that cannot be modified by the use of a little common sense. All orders that are taken in the morning are to be taken care of, no matter how numerous, but the store should not be open for trade after 12 o'clock. Once people are acquainted with this fact, there will not be so many last-minute flower buyers. At any rate, the irresistible trend of the times is for better conditions and saner methods of labor in all occupations. Whether one or another opposes the tide for a time or not, still the time will come when everybody will close. Once public opinion is aroused, those who remain open will lose more trade than they will gain.

Various Notes.

Florists here look for a good business this week, as the Modern Woodmen of America are having their convention here. Thousands of visitors are in the city, which is gaily decorated for the occasion. Many florists have decorated their shops and placed welcoming pennants in their stores. It pays to connect your business with affairs of this kind.

Max Spanner is wearing a happy smile these days. The reason is that he reaped a harvest last week during the annual national convention of the International Order of B'nai Brith. About a thousand members from all parts of this country were present. Mr. Spanner has been an active member of the local lodge and, having been placed on the entertainment and decoration committees for the convention, he naturally secured all the flower orders. These included 150 corsage bouquets for the visiting ladies, decorations at the Hotel Secor, Progress Club and Woman's building, all of which he took care of in his customary able manner, to the satisfaction of all concerned. When the convention finally adjourned, Mr. Spanner was so played out from constant work that he could hardly keep his head up. He put a beautiful decoration in his display windows for this week's convention of the Woodmen.

Louis Bessler, employed by Emil Kuhnke, died last week as the result of injuries received from an interurban car that passes back of Mr. Kuhnke's place. Mr. Bessler was one of Mr. Kuhnke's most valued employees.

Elmer Welling, the new bookkeeper for Schramm Bros., had a bad accident last week, cutting his wrist severely on a piece of glass. The sight of the blood flowing profusely unnerved him and he fainted away. However, he was game enough to be back on the job the next day with a bandaged wrist.

The annual picnic of the Toledo Florists' Club will be held in the early part of July, and judging from the enthusiasm already rampant, is going to be the banner get-together event of the year. It will probably be held at Ottawa park.

The writer had a short chat with Mr. Feniger to get his views on Sunday closing. He says he is in favor of it and will close if the rest do. Mr. Feniger has a beautiful flower shop on Adams street, magnificently furnished and decorated throughout. Mr. Feniger is one florist who believes in being independent and does not believe in too much organization. A. C. K.

WASHINGTON, D. C.

The Market.

The condition of the market is about the same as previously reported, with respect to quantity and price, but the quality of the roses and carnations is not so good, due to the intense heat of last week. Sweet peas are just as plentiful and as good, with prices about the same. Japanese iris made its appearance and is moving in small quantities at $4 and $5 per hundred. Gladioli are to be had in excellent shape. There was a little better demand for snapdragon last week, but even at that this flower is practically standing still as regards sales. Peonies are done, so far as this market is concerned, and orders either are filled from cold storage or turned over to florists in other cities.

The business of last week was mostly brought about by commencements and weddings. These affairs are using up the really good stock; seconds and lower quality stock hang fire and usually end up on the scrap pile. This condition of affairs is causing the growers to pay even more attention to their production, for it is the man who has really got the goods who is getting what little business there is.

Various Notes.

William Marche & Co., Fourteenth and H streets, northwest, utilized June 14 to lay a new cement flooring, green in color, which adds to the attractiveness of the store.

Those of the florists who accompanied the members of Kallipolis Grotto to Richmond to attend the convention of the Mystic Order of the Enchanted Realm, the playground of blue lodge Masonry, were shown the true southern hospitality. Among those who made the trip were Edward S. Schmid, who was elevated to the office of grand orator; George C. Shaffer, W. W. Kimmel, O. A. C. Oehmler and Fred H. Kramer. The latter was one of the captains of the Minute Men who headed the big procession. Following the close of the convention many of the prophets visited Washington and several hundred were taken to the White House by William F. Gude, by whom they were presented to President Wilson.

Washington last week was visited by a number of severe storms and during one of these lightning struck the fuel shed on the premises of J. R. Freeman, at Georgia avenue and Dahlia street, and started a fire which caused some damage.

Plans are being perfected for a large flower show during November. Fred H. Kramer is chairman. The project is being received with no little favor and it is believed that this show will exceed all previous efforts. In all probability it will be staged in the Old Masonic Temple hall, at the corner of Ninth and F streets, northwest.

C. L. L.

DAYTON, O.

The Market.

School commencements, June weddings and funeral orders have been the chief factors in business during the last two weeks. While we are not overrushed with business, there has been enough doing to keep the Dayton florists from getting discouraged. The heat has been intense throughout the month, and consequently stock is commencing to diminish in size and lose its color. Red carnations were in great demand last week, as they were used by the high school graduates. There is still some call for bedding plants, but as the demand previous to Memorial day was so brisk, the florist finds great difficulty in satisfying the requirements of his customers. The supply of Easter lilies is good and stock is fine, while the demand for them last week was exceptionally good, due to the fact that there were a number of large funerals in the city.

Various Notes.

A special meeting of the Dayton Florists' Club was called June 9, at the home of George Bartholomew, for the purpose of making arrangements for the funeral of Mrs. Elizabeth Young, whose death is recorded in this week's obituary column. June 10 the members of the club met at the store of the Heiss Co. and, assisted by Forrest Mittman, made a handsome blanket of lilies, orchids, roses and sweet peas for Mrs. Young's casket, after which they went to the Young home in a body.

Clifford Bittner, of the Miami Floral Co., was on the sick list all of last week, on account of being overcome by the intense heat in the greenhouses.

Frank Young, of Vicksburg, Miss., who was called here on account of the death of his mother, returned home June 13.

Henry Ehrhardt, of Sidney, O., called on some of his Dayton friends last week.

Miss Elsie Bartholomew returned June 13 from a two weeks' visit with friends in Terre Haute and Indianapolis, Ind.

D. Rusconi and son, of Cincinnati, O., and Mr. Kennedy, representative of J. M. McCullough's Sons Co., of Cincinnati, O., were Dayton visitors last week.

The Miami Floral Co. is replanting the entire rose section this season, and already has the work about completed. They have also started their carnation planting.

Mrs. Stafford, mother of Mrs. W. J. Engle, who was stricken with paralysis two weeks ago, is reported to be still in a serious condition. R. A. L.

KANSAS CITY.

The Market.

The market has been comparatively steady. All the good stock sells fast and at a fair price, while the lower grade is plentiful and some of it goes to waste. Carnations grown in this vicinity are small, on account of the hot, dry weather in May, and nearly every grower dumped them last week. Carnations have been exceptionally soft and the retailers will not use them for out-of-town orders. Roses are still hold-

ing up well; the blooms are larger than last year at this time and they are in fair condition. Gladioli are plentiful; it is estimated that there will be twice as many this year as last.

Damage by Storm.

A hail storm visited this city and vicinity June 11, doing a great deal of damage in the suburbs and agricultural districts. A 40-mile gale went through the northern part of Kansas City and Independence. The hailstones varied from the size of a pea to as large as an egg and did a great deal of damage in the business section of the town.

E. H. Frandsen & Co. suffered a heavy loss. The hail storm broke all the glass on his place and also destroyed practically all of his stock. The trade sympathizes with him, for he has had a great deal of misfortune since he has been at his present place.

R. S. Brown & Son's loss was about 1,500 square feet of glass. They were just on the edge of the storm, getting only a little of the large hail.

B. A. Bunyar's place was a total wreck; there were only a few lights of glass left, but, fortunately, he did not have any stock left for the falling glass to hurt.

The S. Bryson Ayres Co. was not troubled by any of the hail, but the damage in the field from the wind was heavy, including the loss of all of his gladioli and sweet peas.

Various Notes.

T. J. Noll & Co. report that many of the cut flowers coming to their place are soft and will not ship well.

Adolph D. Mohr has a fine lot of seedling ferns in flats, for dishes. He is making a specialty of this work.

Samuel Murray reports that business is good and that the orders for graduating exercises this year were about the same as last year, but business would have been better if the pupils had been allowed to carry more than one flower. This is the first year when the pupils were limited in the quantity of flowers.

The W. L. Rock Flower Co. has its bench mums going in good shape. The firm also has a fine lot of pot mums. Work has been begun in cleaning out the carnation houses and getting them ready for replanting.

The Geo. M. Kellogg Flower & Plant Co. reports that there is a good market for this month in decorations. Funeral work has been heavy. W. J. B.

Norfolk, Neb.—The greenhouses of L. Buckendorf, the first ones erected here, will be razed soon and a Chicago greenhouse builder will put up two large houses to replace the old ones.

Berlin, Conn.—A. A. Weldon left June 6 for Bondsville, Mass., where he will erect a large greenhouse. Mr. Weldon has spent in Berlin seventeen of the fifty years he has been in this business. He will be home occasionally during the summer, but will spend most of his time at Bondsville.

Aberdeen, S. D.—Miss Beth Youreman and Mrs. Minnidelle Kronenberger have purchased the R. Strohmeier flower store on Main street and will continue the business in the same location. They will change the name to the Strohmeier Florist Shop. Miss Youreman has been in charge of the Strohmeier store for several years. Mr. Strohmeier has not determined on his future course.

OBITUARY

Charles H. Sieck.

Charles H. Sieck, proprietor of Charles E. Smith & Co., of Baltimore, Md., died June 10 at his residence, 216 Warren avenue, after a short illness. He was 49 years of age. He was formerly employed by Charles E. Smith, but afterward took over the business, continuing it under the old name. He was a member of the Gardeners' and Florists' Club of Baltimore. The interment was at Cedar Hill cemetery, June 13. The funeral was largely attended and many handsome floral emblems were in evidence. He is survived by his wife. W. F. E.

Mrs. Elizabeth Young.

The death of Mrs. Elizabeth Young, aged 70 years, a well known florist of Dayton, O., who assisted her husband in business at 37 East Fifth street, occurred June 8 at her residence, 105 Holt street. She was stricken with paralysis in November, 1912, and has been in poor health ever since.

Mrs. Young was born in Earls Barton, London, England, February 27, 1844, and came to this country with her parents when she was 6 years old. November 12, 1868, she was united in marriage to John F. Young. After their marriage they started in the florists' business in Dayton, at that time having only a small greenhouse. Ten years later they opened a store in town and have been at the present location, at 37 East Fifth street, for the last twenty years. Mrs. Young was prominent in lodge circles, being a member of the Pythian Sisters, the Ladies of Maccabees and the auxiliary of the Ancient Order of United Workmen. She served as state officer in the last named organization.

Besides her husband, she is survived by four sons, C. F. Young, George H., and Harry, of Dayton, and Frank, of Vicksburg, Miss., and two daughters, Mrs. David Pickerel, of Dayton, and Miss Katherine Young, who has taken her mother's place at the store. Sixteen grandchildren also survive her.

Funeral services were held Thursday afternoon, June 11, at the residence and burial was in Woodland cemetery. R. A. L.

Ogden, Utah.—The Ogden Wholesale Florists, of which John F. Dumke, Jr., is manager, have taken over the greenhouses of R. W. Altman and will do a wholesale business.

Louisville, Ky.—While excavating for a reservoir on the tract of land of F. Walker & Co. on the Preston street road, outside the city, H. G. Walker June 5 discovered a limestone cave, in which there was found to be an abundant supply of good water.

Troy, N. Y.—The range of John Pickering's Sons is being enlarged and a 150 horse-power return flue steam boiler is being installed to take care of the entire 40,000 feet of glass. The boiler room is being enlarged to accommodate another boiler of the same size. R. J. Pickering says the range will be devoted to roses, carnations, chrysanthemums and greens for wholesale. Some glass will be given to growing young stock of the above kinds for home use and for the trade.

Convention City Hotels

THE hotel committee for the Boston convention has sent out a circular letter containing the list of hotels which is here appended, with prices and other particulars. The committee has made comprehensive arrangements and in most cases can hold reservations until August 15. It will be best to write direct to the hotel for reservations, but the committee suggests that intending visitors send duplicate announcements to the office of the general secretary, 120 Boylston street, Boston, Room 702, as a record, as it is the desire to help members in every way. Besides the hotels below, there are a number of other excellent family hotels in the vicinity of the garden and hall and innumerable first-class furnished rooming houses and reasonably priced restaurants.

People intending to stay at Back Bay hotels, the Somerset, Nottingham, Thorndike, Westminster, Lenox, Victoria, Canterbury, Hemingway, Vendome or Carleton, or to look for furnished rooms, should leave trains via N. Y., N. H. & H. R. R. and Boston & Albany R. R. at the Back Bay stations of the roads, all others at the South Station terminal. Patrick Welch, 226 Devonshire street, Boston, is chairman of the hotel committee.

The Copley Plaza hotel, in Copley Square, has been chosen as official headquarters of the convention. It is one block from the Back Bay and Huntington avenue railroad stations. To reach this hotel, leave the train at the Back Bay station. Check your baggage to the Back Bay and Huntington avenue stations, as it will be transferred to and from the hotel without charge.

Hotel	Location	Rates per day without bath	Rates per day with bath	Distance from hall	Distance from garden
Copley Plaza	Copley Square	.....	$3.00 to $8.00	Close by	
Copley Square	49 Huntington Ave.	.....	1.50 to 3.00	Close by	
Lenox	Boylston and Exeter	$1.50 to $3.00	2.50 to 5.00	Close by	10 minutes
Nottingham	25 Huntington Ave.	2.00 to 3.50	3.50 to 6.00	Close by	10 minutes
Young's	Court Square	1.50 to 4.50	2.50 to 6.50	20 minutes	20 minutes
Bellevue	21 Beacon St.	2.00 to 3.50	3.50 to 6.50	Half hour	Half hour
New American	Hanover St.	1.00 to 2.50	2.00 to 4.50	Half hour	Half hour
Somerset	Commonwealth Ave.	2.50 to 3.50	3.00 to 4.00		Near by
Thorndike	Boylston St.	1.50 to 4.00	2.00 to 6.00	15 minutes	15 minutes
Touraine	Tremont and Boylston.	2.50 to 5.50	3.00 to 8.50	15 minutes	15 minutes
Adams	553 Washington	1.50 to 4.00	2.50 to 5.00	15 minutes	15 minutes
Parker	School and Tremont	1.50 to 4.50	2.50 to 6.00	20 minutes	20 minutes
Essex	Near South Sta.	1.50 to 3.00	2.50 to 4.00	¾ hour	¾ hour
Brunswick	.....	1.50 to 2.50	2.50 to 3.50	10 minutes	10 minutes
Hurlburt's	Washington St.	1.00 to 2.50	2.00 to 3.00	20 minutes	20 minutes
Westminster	Copley Square	.....	1.50 to 2.00	10 minutes	10 minutes

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

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Lowell, Mass.—John McMenamin has decided to add a house, 50x200 feet, to the range of five on Marshall avenue. He expects to have it ready for his October opening. A dwelling, also, will be erected shortly on land adjoining the greenhouses.

Berlin, Mass.—Otis Chester Wheeler, son of Mr. and Mrs. Walter A. Wheeler, and engaged in the florists' business in Boston, will be married to Miss Marion Estelle Corey, of this town, June 20. After October 1 the couple will be at home at 77 Mountfort street, Boston.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

Published every Thursday by
THE FLORISTS' PUBLISHING CO.,
530-550 Caxton Building,
508 South Dearborn St., Chicago.
Tele., Harrison 5429.
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Advertising rates quoted upon request. Only strictly trade advertising accepted.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirtieth annual convention, Boston, Mass., August 18 to 21, 1914.

Results bring advertising.
The Review brings results.

USE business stationery, always.

STEM-ROT again is appearing among the asters. Has anyone found a reliable remedy?

NOT a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper.

THOSE who have surpluses of spring stock should not forget that this is a big country and that somewhere someone probably is short of just that stock. Don't let surpluses go to waste—offer them at once in the classified columns of The Review.

TRADE advertising is too much bare price list. A little description of the quality of the stock, or the uses that can be made of it, would help nine out of ten of the ads one florist prints for the perusal of another. But, after all, the most important thing is for the stock to turn out good value for the money.

ONE of the questions frequently asked of THE REVIEW concerns the equitable division of the profits of a greenhouse business where one partner supplies the capital and the other the experience. Tradition makes it appear that in such a case the positions of the partners reverse in the course of a little time, yet it is not always so and it appears that a constantly increasing number of places are being run successfully on shares.

SYSTEM, especially in the office part of the business, is something many greenhouse men know too little about. Correspondence frequently is neglected, orders sometimes are treated as something to be filled when convenient, bills lie where they fall and no books are kept. Those who are on their way to the front are as careful of all business detail as they are of cultural requirements. Permanent financial success usually calls for as close attention to the office as to the growing end.

STEM-ROT ON ASTERS.

I am sending some aster plants under separate cover, hoping that you can help me out with them. As you will see, they start to rot in the center of the stem at the ground. They have been doing this for three years in the field, being nearly ready to bloom when they wilt. The rot starts in the greenhouse when they are about half grown. They are in good, fresh soil, the same as we use for carnations and mums. I have only watered overhead enough to keep down red spider. The seed has been obtained from different firms. The soil is a clay loam sod, rotted, with some rotted cow manure added to it.

W. C. S.

If you have planted the asters on the same ground each year you are fairly certain to get stem-rot once you have had it, as the spores stay in the ground, ready to fasten on the next plant of similar character which is near them. Asters should have a change of soil each year and the ground should be liberally manured and broken up in the fall. Stem-rot usually has its inception in the seedling frames or flats in the greenhouses. If seedlings are left too crowded and, when pricked off, the stems are too deeply buried, as is often done, stem-rot is likely to develop.

You cannot do anything now which will stop the stem-rot, but another year change the location for the plants. Prepare it in the fall and, with care given the seedlings, you should have no trouble. There is little stem-rot on asters sown in coldframes, and usually none on such as are raised outdoors. I would give the land now occupied by the asters a liberal liming in the fall and sow with winter rye. Plow this in next spring and use for some other crop than asters.

C. W.

CHICAGO.

The Great Central Market.

As early as June 12 there began to be signs of the hoped for change in market conditions and by Saturday night the situation had become in marked contrast to the conditions which had prevailed for the preceding three weeks. The midsummer heat was followed by weather colder than normal for the date. The high temperatures had run the crops off and the cold weather served to check the production to a point even less than it ordinarily would have been expected to be. The market was fairly clean on the night of June 13, for the first time since the last week in May.

The opening of the present week brought active business. Apparently conditions have changed over a wide stretch of country. Every buyer has had a local supply since the hot weather struck, but now the home supplies are cut down, just as the Chicago supplies have been reduced. The result is that buyers who have not been heard from for a fortnight are ordering again this week. This is school closing week, and its effect is being felt. There is much call for stock of special colors, as well as for decorating material.

The enormous waste the last two weeks is at an end. Also, the bargain sales are past. Such flowers as are coming in can all be cleared if of usable quality. There is considerable stock that is not good enough to be salable,

PERMIT US TO RECOMMEND OUR

BEAUTIES

GOOD STOCK FOR YOU TO ORDER NOW

YOU will be better pleased, we think, if you order our Beauties than any other stock at present in the market. These are summer Beauties, grown for our annual hot weather supply, and they will be at your call all through the summer, when other good flowers are scarce. Try some today.

FANCY VALLEY

We can furnish first-class Valley in any quantity on short notice—wire your orders and we ship on next train, as much as you want.

FANCY ROSES

It is well to remember that Amling's specialty always is a grade of Roses just a little better than can be had elsewhere in quantity. A good crop is on, and the best roses ship best in the warm season. We have a full line, including

MILADY WARD SUNBURST
BULGARIE KILLARNEY RICHMOND
WHITE KILLARNEY KILLARNEY QUEEN

FANCY PEONIES SELECT

As usual, our Peonies again this year are the best on the market. Put up by the oldest and most reliable shipper.

CARNATIONS

Our Carnations are easily ahead of any others on the market. Try some and see for yourself.

Order anything else you want, from Orchids to Gladioli, Gaillardias, Coreopsis and Feverfew

NEW FANCY FERNS

By ordering of us you can get all the Hardy Cut Ferns you need. Our stock is good; we never ship anything but the best on the market.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$5.00 @ $7.50

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 15 to 20 inches	$1.25 @ 1.50
Short, per 100,	4.00 @ 8.00

ROSES	Per 100
Milady, special	$10.00
" select	$6.00 @ 8.00
" seconds	3.00 @ 4.00
Killarney, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
White Killarney, special	10.00
" " select	6.00 @ 8.00
" " seconds	3.00 @ 4.00
Richmond, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Mrs. Ward, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Sunburst, special	12.00
" select	8.00 @ 10.00
" seconds	4.00 @ 6.00
Bulgarie (Rivoire, Taft) special	10.00
" select	6.00 @ 8.00
" seconds	4.00

Extra special roses billed accordingly.

CARNATIONS	Per 100
Good common	$1.00 @ $1.50
Large and fancy	2.00 @ 3.00

PEONIES	
Extra fancy	6.00
Select	5.00
Common	4.00

MISCELLANEOUS	Per 100
Sweet Peas, winter bloomers	$0.50 @ $0.75
" " Spencers	1.00
Valley, select	3.00
" special	4.00
Daisies	1.50
Gaillardias	1.00 @ 1.50
Stocks, per bunch, 50c to 75c	
Easter Lilies	8.00
Gladioli	4.00 @ 8.00
Coreopsis	.50 @ .75

DECORATIVE	
Plumosus, per bunch,	.35 @ .50
Sprengeri "	.35 @ .50
Adiantum, fancy, long, per 100,	.75 @ 1.00
Smilax, per doz., $2.00 @ $2.50	
Ferns, per 1000, 2.00 @ 2.50	.30
Galax " 1.25	.15
Leucothoe, per 100,	1.00
Mexican Ivy, per 1000, $6.00	.75

Subject to market changes

Store open from 7 a. m. to 6 p. m. week days. Sundays and holidays closed at noon.

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

FERNS, $1.50 per 1000

This is fancy new eastern stock, guaranteed to give satisfaction. Plenty for everybody—come one, come a
—order any quantity you can use at this special low price.

Fancy Galax, special, $6.00 per case

Each case contains 10,000 full size leaves—strictly first-class stock. You must mention this offer to get this price

LILIES
Fine Giganteums in any quantity—use them in 1000 lots for decorations.

GLADIOLI
America, King and Augusta, the three best colors, $5.00 and $6.00 per 100.

DAISIES
Fancy Shasta Daisies, easily the best in the market, $2.00 per 100.

BEAUTIES
Good stock, all lengths.

PEONIES
Fine stock, all colors.

CARNATIONS
Good stock for all.

ROSES
All varieties, all lengths.

VALLEY
We always have plenty.

SMILAX
$1.50 per dozen strings.

Anything not mentioned here we have if it's in Chicago

A. L. Randall Co.

Everything for Florists,

L. D. Phone Central 7720
Private Exchange all Departments

66 E. Randolph St., Chicago

Mention The Review when you write.

but all stock of fair quality is moving well.

Perhaps the best demand is for American Beauties. During the recent hot weather these have shipped more reliably than other flowers and, the supply being large, the trade has got into the habit of ordering Beauties. The supply this week is much reduced and prices for the best are stiff. There continue to be quantities of Beauties that are not quite good enough to meet the needs of critical trade, but even these find buyers at much better prices than prevailed while the hot weather was on. The supply of roses this week is only a fraction of what it was seven days ago; and good roses are extremely scarce. Everything that possesses anything like fair quality is selling at reasonable prices. There is special call for red and yellow, with some difficulty in filling orders. Killarney Brilliant has been added to the list of varieties.

Carnations are more abundant than any other flower. Although many growers are busy throwing out the old stock and replanting the benches, there continue to be large receipts. The flowers mostly are small and many still are soft. The demand is good and the strictly first-class carnations sell quickly, but it is not yet possible to get anything like quoted prices for the majority of the stock. Average prices, however, will be much better than for last week.

The local peony cut came to an end last week and it has developed that the quantities of peonies in storage are not so large as was expected to be the case. For one reason or another many growers failed to cut as many as expected in condition for storage. There was a tremendous waste while the local cut was on, but with the opening of this week good peonies became excellent property. That the few firms that have considerable quantities in storage are more or less in doubt as to the keeping qualities is shown by the way some of them are pushing the stock onto the market this week.

Sweet peas were practically finished off by the high heat last week; only a few are coming in and these are not good. Gladioli increase in quantity daily; they are good and are selling well this week. Easter lilies, while they continue abundant, are selling better, because of the generally improved conditions. Rubrum lilies constitute one item in heavier supply this week than last. Shasta daisies have arrived to reinforce the yellow and field varieties. Coreopsis, gaillardias and other summer flowers now meet with fair sale. Snapdragon is dwindling. The price of cattleyas is advancing, with increasing demand and decreasing supply. Valley is abundant and large quantities are moved each day.

The scarcity of ferns is a thing of the past and prices are falling rapidly.

GREENHOUSE WINDSTORM INSURANCE

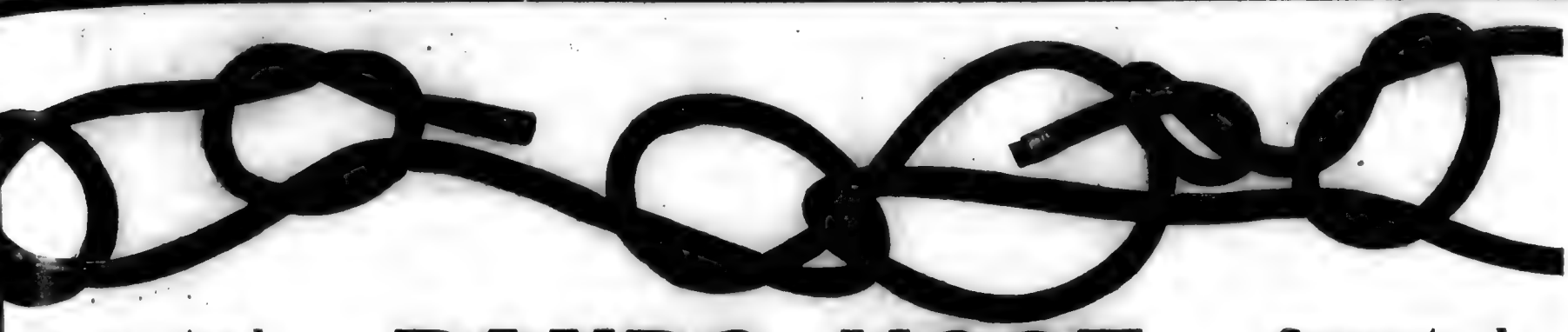
FLORIAN D. WALLACE
INSURANCE SERVICE
INSURANCE EXCHANGE BUILDING
CHICAGO

Mention The Review when you write.

Atlas Block Changes.

Work shortly is to be started on changes in the Atlas block to conform to a recent ordinance compelling the clearing of sidewalks in the downtown district. At present the walk on the east side of the Atlas block is broken by the entrances to the stores of Weiland & Risch, the J. B. Deamud Co. and the cut flower and supplies department of the E. F. Winterson Co. The Weiland & Risch entrance will be closed by the removal of the stairs, but the firm has another entrance from Randolph street and will not be inconvenienced. The removal of the stairs also will close the entrance to the Deamud store, and it has not yet been decided what will be done in the matter. The Winterson stairs merely will be moved in a few feet.

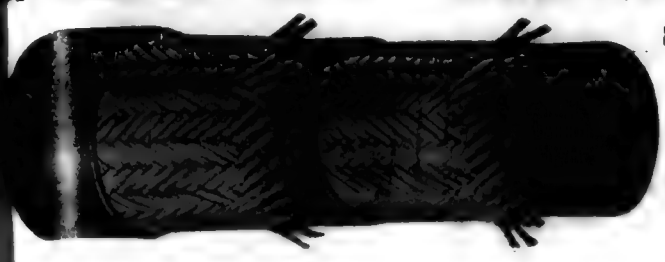
A similar change having recently been made in the entrance of A. L. Vaughan & Co., the market section then will be cleared up except for the entrance to the store of Kennicott Bros.



Guaranteed Greenhouse Hose

RANDO HOSE

Guaranteed Greenhouse Hose



Standard size, ¾-inch. Is the very best hose for this purpose on the market.

Regular price, per foot 18c

SPECIAL, Per Foot, if you mention this ad, 15½c



See page 27 of last week's Review for our special money-saving offer of Paints and Putties

REMEMBER RANDALL HAS A COMPLETE LINE OF FLORISTS' SUPPLIES

A. L. Randall Co.

Everything for Florists,

L. D. Phone Central 7720
Private Exchange all Departments

66 E. Randolph Street, Chicago

Mention The Review when you write.



Money Makers for the Summer Trade

Stock number 382 as shown in the cut.

Raw	$2.50 per dozen	Antique	$3.00 per dozen
Stained	2.75 per dozen	Two-tone Effect	3.60 per dozen

Liners extra, 35c per dozen

This and others ranging in price from $1.20 to $6.00 per dozen will keep up a live interest throughout the hot months.

SEND FOR OUR NEW CATALOGUE

RAEDLEIN BASKET CO., CHICAGO

713-717 MILWAUKEE AVENUE

Mention The Review when you write.

Co., which also cuts into the sidewalk a matter of four or five feet.

The landlords have been hanging back on these changes, but the city authorities now are pressing for speedy action.

The News at Smyth's.

Returning to the store June 15, W. J. Smyth completed a six days' automobile tour which included a trip to Madison, Wis., to get Miss Smyth, who last week completed her first year at the University of Wisconsin; thence to Antioch, Ill., where Sunday was spent at the Smyth summer home at Lake Marie.

Business for the season shows up all right by comparison with other years, but it has been the holiday weeks that are responsible, as the good gains then offset quiet times between and especially since Memorial day. Last week, however, brought a good run of business, with some large funeral pieces for June 14 and a good wedding at Madison, Wis., June 15, for which a staff outfit was used.

William McCormick, dean of the Smyth staff, was called to his old home at Slingerlands, N. Y., last week by news of the serious illness of his mother, who is 90 years old.

The frequency with which one or the other of the big show windows is broken from without has become something of a joke, except to the insurance company. The big pane on the Michigan avenue side was replaced last week because of a bad crack that came in a gale.

Various Notes.

One of W. F. Schofield's hopes for a seat in the city council went glimmering June 13, with the decision of the Supreme court affirming the constitutionality of the woman's suffrage act. At the aldermanic election in April the North State street florist was beaten by the women's vote. He not only petitioned for a recount but filed a contest attacking the legality of the woman vote.

On its second sailing from New York, June 16, the world's largest steamship carried Albert F. Amling, Mrs. Amling and Clarence Amling, bound for a summer in Germany. Their address until September 1 will be care Rev. H. G. Amling, Tell street 61, Newkolin, Berlin, Germany. Mr. Amling intends to see most of the points of trade interest in the northern part of Europe before he returns.

Matthew Kostka, who for seven years has conducted a store at 1736 West Forty-seventh street, has purchased two

BEAUTIES

We are receiving and distributing two good shipments each day. Try us on Beauties and you will be more than pleased.

Strong on Valley, Daisies, Peonies and Lilies

You will need these in quantity for your June Wedding work. We can supply you with the best stock in quantity.

Special Prices on Regular Orders for Fancy Ferns until October 1. Write for them.

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave. TELEPHONES {Central 2571, Central 2572, Auto. 48-734} **CHICAGO**

Mention The Review when you write.

PEONIES

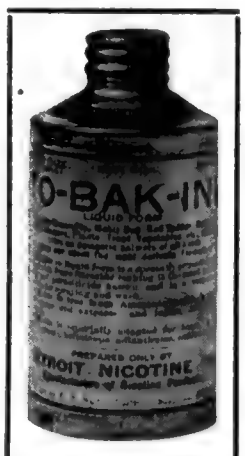
For June Weddings and School Closings

If you get your stock of us you will be able to give your customers excellent value for their money and at the same time make a **good profit for yourself.**

We please others—let us please you.

Beauties **Roses** **Carnations** **Daisies**
Valley **Gladioli** **Feverfew** **Lilies**
Sweet Peas **Rubrums** **Orchids** **Greens**

You will find us always a reliable source of supply.



AGENTS FOR TO-BAK-INE

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578, Auto. 41-716 **CHICAGO**

Mention The Review when you write.

lots on West Twenty-sixth street, near Fiftieth avenue, and built a store and residence there. His store at the new location is now open.

The cut of peonies in the field of the Batavia Greenhouse Co., at Batavia, Ill., proved much less than expected. O. Johnson said June 15 that he had less than 40,000 in cold storage, where he had expected to have at least 150,000.

Last week, while out in his auto, Frank Kral, 1907 South Halsted, was run into by a reckless motorcyclist. Fortunately both parties escaped without serious injury.

After having spent almost six weeks in the Presbyterian hospital, Miss Carrie Zech, daughter of John Zech, is considerably improved as the result of the treatment received there. Her trouble is called neuritis, the inflammation of nerves.

James Friedl, 3528 West Twenty-sixth street, reports he has had plenty of funeral work lately.

General Manager Emil Reichling is by no means satisfied with the results obtained with carnations at the Peter Reinberg establishment this season. He lays the trouble to bad weather while in the field and late planting last summer. Consequently the bulk of the carnations this season will be grown under glass all summer. June 15 he said he had benched over 100,000 plants direct from pots.

Increasing business has necessitated John Riemersma, of the Park Manor Greenhouses, to build two more houses, 27x55. An office has been built in the front of one house, to handle the retail trade.

At the store of the Chicago Carnation Co. it is reported that Pyfer & Olsem, at Wilmette, are this week finishing their new house, 32x240 feet.

C. N. Van Remortel has recently opened a store at 6704 Cottage Grove avenue.

The first Killarney Brilliant to reach this market were seen a few days ago at the store of Poehlmann Bros. Co. The color is much deeper than in the best Killarney and O. W. Frese says that buyers already are asking for them.

A new retail store has been opened by J. L. Meigs, at 1423 Michigan avenue, under the name the Handy Shop. A. Salmon is in charge.

A crowd has stood in front of A. Lange's window most of the time this week, held by the display of wedding flowers. Mr. Lange is featuring the old-fashioned wedding ideas, the yoke of flowers, lovers' knot, fans, umbrellas, etc., in flowers.

Cupid is having a busy season in the establishment of the A. L. Randall Co. Herman Getz, head shipping clerk in the supply department, returned from his honeymoon June 15; the approaching wedding of Edward Galavan and Miss Marie O'Neil is announced; Miss Tillie Noe, the oldest employee in the supply department, has given notice that she shortly will leave to be married, and friends of Cassimir Guza, of the cut

PEONIES

AND ALL OTHER STOCK YOU NEED

For June Weddings and School Closings

ORDER OF HEADQUARTERS

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

163 N. Wabash Avenue, L. D. Phone, Central 466 CHICAGO

Mention The Review when you write.

We now have a LARGE CUT and good quality of

ROSES

BEAUTIES
CARNATIONS

ALL VARIETIES

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 ft. of modern glass

PETER REINBERG, 30 E. Randolph St., L. D. Phone Central 2846 CHICAGO, ILL.

Current Prices

AMERICAN BEAUTIES	Per doz.
Extra long	$3 00
36-inch stem	2.50
30-inch stem	2.00
24-inch stem	1.75
20-inch stem	1.50
15-inch stem	1.25
12-inch stem	1.00
Short	$0.50 @ .75

		Per 100
Richmond, Sunburst, Killarney, White Killarney, Maryland, Mrs. Ward, Bulgarie	Select	$8 00
	Medium	$5.00 @ 6 00
	Short	4 00

ROSES, our selection, **$3.00 per 100**

Carnations	per 100,	$1 00 @ $3.00
Valley	per 100,	3.00 @ 4 00
Sweet Peas	per 100,	.75 @ 1.50
Easter Lilies	per doz.,	1.50 @ 2 00
Peonies	per 100,	6 00 @ 8.00
Adiantum	per 100,	1.00
Asparagus Sprays	per bunch,	.50 @ .75
Ferns	per 1000, $3.00; per 100,	35
Smilax	per doz.,	2.00

Subject to Change Without Notice

Mention The Review when you write.

flower force, are expecting the early arrival of the square white envelopes.

Work of replanting is rapidly going on at the Bassett & Washburn establishment; 25,000 carnations already are planted for early flowering.

Charles Klehm says that Klehm's Nurseries has twice as many peonies in storage as at this date last year, but he does not fail to remind one that last year was an off year.

Robert Northam, of George Reinberg's, was able to leave the hospital June 14, after his operation for appendicitis. He is convalescing at his home, 6608 Loomis street.

Because of failing health, W. L. Palinsky is contemplating retiring from business.

C. E. Pruner has returned from a trip in the southwest. He makes his headquarters with Erne & Klingel.

B. E. Gage, of Peterson Nursery, made a four days' motor trip to Elgin on business this week.

The E. C. Amling Co. reports this week that sales are again running ahead of last year, after a fortnight of bad business.

School closings still cut quite a figure in the market, according to A. L. Vaughan, who says a number of orders this week have specified that "nothing else will do, as these are the class colors."

Rose planting has been finished at the establishment of Wietor Bros., and the benching of carnations has been begun.

When A. L. Randall and Frank Johnson, who live in adjoining houses, made their recent experiments with automobiling it was with a jointly owned Overland. Mr. Randall liked motoring even better than he had expected, but did not like the car so well as he might, with the result that last week he bought an Apperson Jack Rabbit. Mr. Johnson has the Overland.

John Mangel's stand in the entrance to the Field office building probably will not be opened until autumn. The work of fitting it up has been at a standstill for weeks.

A large part of C. W. McKellar's time these days is being devoted to supervising the remodeling of his recently acquired country home.

Plant business has been exceptionally good this spring with F. H. Reifert, 18 West Sixty-fifth street.

The installation of an air brush is almost complete in the plant of the Raedlein Basket Co. and Curt Kindler expects to be turning out some unusual effects in baskets before long.

Arnold Ringier, secretary of the W. W. Barnard Co., reports that counter trade has been far in advance of a year ago. This concern has always something to attract the eye of the suburbanite and a favorite method seems to be live poultry, which fits in well with the department of poultry supplies.

Visitors: William Swinbank, Sycamore, Ill.; Andrew Peterson, Hoopeston, Ill.; Maurice Fuld, of the Knight &





Florists' Refrigerators a Specialty

Cut shows partial front and end view of No. 100 Brecht Improved Florist Refrigerator. NOW is the time to make the installation and avoid the spring rush, as well as obtaining a cheaper price NOW than in spring. Catalogue free by addressing Dept. E2.

THE BRECHT COMPANY
1214 Case Ave., ST. LOUIS, MO.

176 Pearl St., New York

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

L. D. Phone Randolph 5449 176 N. Michigan Ave. Chicago

FANCY ROSES - - PEONIES
LILIES - CARNATIONS and EVERYTHING SEASONABLE

Mention The Review when you write.

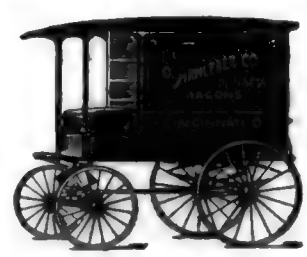
Struck Co., New York; C. E. Stover, Terre Haute, Ind.; George J. Dinkel, Springfield, Ill.

CINCINNATI.

The Gateway to the South.

The hot spell seems to be over, at least for a few days, and with its passing the glut that has been reigning in the market since Memorial day seems to have come to an end. The cuts of both indoor and outdoor stock have decreased considerably. Business seems to be somewhat better than it was. Shipping business is good.

The rose cut has let down considerably. June 15 every rose offered cleaned up readily. As far as keeping qualities are concerned, few of the offerings can boast of any real quality. They are tight buds when you get them and within a few hours are full blown. Lilies are plentiful and should other flowers continue to decrease in supply the lilies ought to prove good property. Carnations, too, continue plentiful, but the heat has affected them so that they are not in request. Sweet pea offerings have increased in size and find a fairly good sale. The receipts of valley and orchids are fully able to take care of all requirements. Gladioli are coming in much stronger and prices have fallen. Other offerings include pond lilies, cornflower, coreopsis and feverfew. Some fine peonies also are included in the offerings. The green goods supply is adequate.



Let Your Competitor

run dirty, rattly-bang wagons if he wants to. Be wise yourself and use an attractive, nicely painted Armleder Wagon that will advertise your business.

Write today for our free 100-page Catalogue with prices and terms.

THE O. ARMLEDER CO., Cincinnati, O.

Mention The Review when you write.

Various Notes.

The Cincinnati Cut Flower Exchange is having its place redecorated. A coat of white is replacing the former coat of green.

The outing committee of the Florists' Society has selected Thursday, July 9, as the date for the annual celebration, and the lagoon as the place. There will be the usual ball game and athletic contests, which will be held in the motordrome.

C. E. Critchell has been getting some fine peonies out of cold storage. The stock was put in at the right time and has come out in fine condition.

William Taylor, of Price Hill, has been sending some fine America gladioli to L. H. Kyrk.

C. E. Critchell succeeds his father, B. P. Critchell, as trustee of the Jabez



Special Cut Flower Sales

are sometimes resorted to in order to unload an overstock, and they usually accomplish the desired result. You can make every day a SPECIAL and increase your sales at regular or even advanced prices if you install a

McCRAY

Florists' Display Refrigerator

that will not only keep your cut flowers in the best possible condition, but will display your stock in such an attractive manner that your sales will be greatly increased.

The McCray system of refrigeration maintains a low, even temperature throughout the interior, preserves flowers for a longer period and eliminates all loss from spoilage that is encountered in imperfect refrigeration.

The interior lining, of either opal glass, bevel plate mirror or white enamel, enables you to make a very attractive display. The exterior can be furnished in any finish desired to match the interior of the store or other fixtures.

Regular sizes carried in stock for prompt shipment, or built to order to fit any space or meet any requirement.

Send for any of the following FREE catalogues:

No. 73—For Florists.
No. 50—For Hotels, Clubs and Institutions.
No. 91—Regular Sizes for Residences.
No. 60—For Meat Markets.
No. 69—For Grocers.
No. AH—Built to Order for Residences.

McCRAY REFRIGERATOR COMPANY

668 Lake Street, KENDALLVILLE, IND.

FOR BRANCH SALESROOMS IN PRINCIPAL CITIES SEE YOUR LOCAL PHONE DIRECTORY.

"We Make Them Better"

We are offering our No. 4708 Florists' Refrigerator, which regularly sells for $170.00, at

$125.00
for a limited time only

84 inches wide, 28 inches deep, 75 inches high. Any desired finish; interior white enameled galvanized iron.

Our catalogue shows No. 4708 listed at $170.00. Now is your chance to save money.

Cash with order, please.

Write for catalogue

BUCHBINDER BROS.
Manufacturers Florists' Refrigerators
520 Milwaukee Ave.
CHICAGO

Elliott Flower Market. E. G. Gillett is the other trustee.

Visitors: Mrs. J. J. Lampert, Xenia, O.; Simon Hider, Hillsboro, O.; W. W. Stapleton, Manchester, O.; Victor H. Thomas, Augusta, Ky.; Harry Balsley,



United F-103

A display case that sells Flowers

¶ HERE is a case not shown in the ordinary florists' catalogue. You get, in this case, two roomy display compartments with unobstructed view the entire height.

¶ The case is 80½ inches wide, 30 inches deep and 75 inches high. We have a handsome book showing the United Refrigerators for Florists in colors, and we believe you will appreciate the artistic designs shown and see where they can be adapted to your needs.

Ask for Catalogue Q.B.

United Refrigerator & Ice Machine Company, Kenosha, Wis.

Arrange your Fall advertising plans now, write for full particulars.

McNeff-Swenson Co.
High-Grade Floral Publicity
224 South Michigan Avenue
Chicago, Illinois

LATEST DESIGNS IN BASKETS AND NOVELTIES

Aumer, Dierks & Arenwald
Office and Salesroom, 4 W. 28th St.
Tel. 8306 Mad. Sq. NEW YORK

CHANGE OF BUSINESS HOURS: 7 A. M. TO 6 P. M.

New Dagger Ferns
$1.50 per 1000
Stock of the best quality. Nearby Ferns, none better at any price.

Green Leucothoe Sprays
Long, per 1000.....$6.50

Bronze Galax
Per 1000.....$1.00
Per case 7.50

IN SOME ITEMS, SUCH AS

BEAUTIES--LILIES--GLADIOLUS VALLEY--CATTLEYAS

We are particularly strong now, and in placing your order with us, you have every reasonable assurance of the order being filled with a satisfactory grade of stock.

Our growers are doing exceptionally well with their Beauties this season, producing better flowers. We feel sure our Beauties will stand comparison with any grown, and nowhere in this market will you find a larger supply than we offer you. $1.00 to $3.00 per dozen.

EASTER LILIES, the best, $8.00 per 100. We have plenty of them and they are very fine. Can ship them in bud, which insures their arrival in perfect condition.

GLADIOLUS, $6.00 to $8.00 per 100. There is a larger supply of them now. In assorted colors, we can furnish them in large quantity. When special colors are wanted, it is advisable to order in advance.

VALLEY, $3.00 to $4.00 per 100. A good supply of the usual satisfactory grade.

ROSE PLANTS

Ready for immediate delivery. We guarantee the quality of these Plants.

	100	1000
Sweetheart, 3-inch pots	$ 9.00	
Richmond, 3-inch pots	8.00	$75.00
Maryland, 3-inch pots	8.00	75.00
Kaiserin, 3-inch pots	7.00	
Madison, 3-inch pots	15 00	
White and Pink Killarney, 3-inch pots		70.00
Beauties, 3-inch pots		75.00

Greens

Plumosus, string or bunch	$ 0.50
Sprengeri, bunch	35c to .50
Smilax, per 100	20.00
Adiantum Crow., per 100	1.50
Fadeless Sheet Moss, bag	3.50
Cut Hemlock, bundle	2.50

THE LEO NIESSEN CO., Wholesale Florists
N. W. Corner 12th and Race Sts. :: :: :: PHILADELPHIA, PA.

Mention The Review when you write.

Detroit, Mich.; John Pommert, Amelia, O.; W. D. Sutterfield, West Union, O.; Fred Lemon, Richmond, Ind., and Chas. Lodder, Hamilton, O. C. H. H.

PHILADELPHIA.

The Eastern Market.

The cut flower market continues overloaded, mostly with flowers of poor quality. There are great quantities of low grade stock that nobody wants. Of course this can only be moved at low figures when it can be moved at all. There seems to be rather more business than a week ago, some local commencements and some excellent out-of-town orders consuming quite a fair quantity of the best stock. Beauties are decreasing in number, while the demand for them is active. Valley continues in brisk demand; the supply, owing to the hot weather, followed by cooler, has decreased. Cattleyas and white "dons" are in fair demand, but there are not enough of them to make much noise. Gladioli are ending indoors and beginning outdoors. Sweet peas are plentiful, but those not watered are short in the stem. As always after extremely hot weather, some eastern stock is being brought in to supply quality.

The tone of the market was improved June 17, with prospects of a change to much better conditions.

The Club Outing.

Be sure that you do not forget to go to the Reading terminal next Monday afternoon, June 22, in time for the 1:43 p. m. train for Taber. If you cannot make that train there are others at 2:17 and 3:02 p. m. The baseball game will be played on the Philadelphia & Reading railroad grounds adjoining Schuetzen park, commencing at 2:30 p. m. There will be games and prizes and dinner and dancing and everybody will be there.

One thing more: Take a few five-dollar bills in your pocket in case you talk business, for a rule of the afternoon is that anyone caught talking business will be fined $5. So say the committee, John C. Gracey, Adolph Farenwald, John Kuhn, Fred Cowperthwaite, F. J. Michell, Jr., C. E. Meehan and A. A. Niessen.

BERGER BROS.

EXTRA FINE CARNATIONS

Enchantress, White Enchantress, White Wonder, Mrs. C. W. Ward

Extra select VALLEY, MARYLAND ROSES, SWEET PEAS, EASTER LILIES, GLADIOLI, etc.

THE BEST OF EVERYTHING IN THE MARKET

Our new store gives us the most modern facilities for handling stock. May we serve you?

1225 RACE ST. PHILADELPHIA

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DELPHINIUM

The light blue Belladonna in unlimited quantities—plenty of the dark blue, too—beautiful, original and effective for decorative work.

Medium, $3.00 per 100; Long, $4.00 per 100

P M QUALITY

VALLEY—Special, $4.00 per 100; extra, $3.00 per 100.
CATTLEYAS—$6.00 per dozen; a few extra large at $7.50 per dozen.

HEADQUARTERS FOR GREENS

Natural Cycas, 36-40-inch, $2.00 per pair.
Leucothoe, green, $1.00 per 100; $10.00 per 1000.
Dagger Ferns, best quality, long, perfect fronds, $1.50 per 1000.
Asparagus Plumosus, bunches and strings, 50c each.
Asparagus Sprengeri, 50c per bunch.
Boxwood Sprays, 50-lb. cases, $7.50 each.
Galax, bronze, $1.50 per 1000; $8.50 per case of 10,000.
Green Sheet Moss, $3.50 per bag.
Green Lump Moss, $1.50 per bag.
Fadeless Green Sheet Moss, $3.50 per bag.
Sphagnum Moss, 10-bbl. bales (burlapped), $4.00 per bale; 5 bale lots, $3.75 per bale; 10 bale lots, $3.50 per bale.

EVERYTHING IN RIBBONS We carry one of the largest and most varied stocks of Ribbons pertaining to the florist business of any house in the country. If you have not received one of our new catalogues, advise us and we will mail you one at once.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA, 1608-1620 Ludlow Street
NEW YORK, 117 West 28th Street
WASHINGTON, 1216 H Street, N. W.
BALTIMORE, Franklin and St. Paul Streets

Mention The Review when you write.

VALLEY - SWEET PEAS
DAISIES - GLADIOLI

EVERYTHING IN SEASONABLE FLOWERS

WE CLOSE AT 5 P. M.

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

Lansdowne.

The Natural History Society of this progressive suburb held an outdoor flower show in the Twentieth Century hall on the afternoon and evening of Saturday, June 13. It was one of those spirited, free-for-all, amateur affairs that create interest and give pleasure to all concerned. J. Liddon Pennock prevailed on W. M. Thompson to add a touch of decorative art, to which his brother added some material that helped by giving a setting to the scene. There were over fifty competitors and several hundred visitors admired the flowers displayed. They were good flowers, as you will know when you hear that growers of the caliber of Dr. Robert G. Huey were among the contestants. So keen was the interest that the same hall has already been engaged for next year's flower show, to be held one week earlier, June 6, 1915, which, as it happens, falls on Sunday. Has the Great Sam noticed this?

Pottery Progress.

The Whilldin Pottery Co. is building a new 3-story brick stable and garage, adjacent to the plant at 716 Wharton street; also two new kilns of unusual size, rivaling the surrounding house tops in height. These kilns require skilled experts in their construction. When complete, this will double the output of the pottery. A large-sized grinding and mixing machine is being installed, to insure a uniform, smoothly finished red pot. These improvements show that the company will be in splendid shape for the coming season. A little bird says that the genial president, J. G. Whilldin, is being ably seconded in pushing business by P. M. Read. Further improvements are being made in the office, in the way of labor-saving devices.

Building in Delaware County.

Greenhouse building is actively progressing among the Delaware county growers. William J. Muth has been successful in raising the banner of the King Construction Co. all over Lansdowne and Garrettford. Mr. Muth's contracts include William A. Leonard's house, 40x300, and James Verner's house, 42x183, both previously mentioned in this column; also David Anderson's house, 45x250, material for E. F. Lieker for repairs, and William Didden's house, 28x175. Mr. Muth says, "It doesn't look like hard times here; looks pretty good to me. I didn't vote for Wilson, but will vote to have him reëlected if this keeps up."

Various Notes.

B. Eschner, president of the M. Rice Co., and Mrs. Eschner, arrived home well and hearty June 15. Mr. Eschner was received by Raymond Brunswick with a happy smile that plainly said, "All's well."

H. Bayersdorfer and Mrs. Bayersdorfer have sent greetings to their friends in this city from the Hotel De La Ville, Florence, under date of June 3.

The Joseph Heacock Co. has put a new Pierce-Arrow truck on the road.

Henry A. Dreer, Inc., had a beautiful rose exhibit in its Chestnut street window this week. There were several novelties, unknown here. The place of honor was given to the Daily Mail prize-

FOR ORIGINAL SUPPLIES
THE FLORISTS' SUPPLY HOUSE OF AMERICA
WE MAKE THEM—WE TEST THEM—WE SELL THEM

BASKETS Are increasingly popular for all occasions. Our Baskets always have tins and always have style. Tell us what you want or tell us the amount you wish to expend, and we will give you good value.

Baskets for Beauties
Baskets for Teas
Baskets for Valley
And also Sweet Peas

Baskets quite large
Baskets so small
Baskets for you
Baskets for all

Send for Our Silent Salesman.

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

winner of two years ago. These roses attracted much attention.

Eugene Bernheimer has moved his family out to North Wales, Pa.

A sporting event of unusual interest, planned for June 20, is a 25-mile race from Pottstown to West Chester between Edward Swayne, of Wawaset, who will be 61 years of age on that day, and a competitor who is 24 years his junior. The florists will all be for Mr. Swayne.

The Philadelphia Cut Flower Co. is receiving fine Double White Killarney from the Highland Rose Co.

Robert Crawford, Jr., the well known Eleventh street retailer, has decided to remain at the helm of the Philadelphia Carnation Co., at Secane.

Stephen D. Green has returned from the west plus six pounds.

Willis H. Baldwin, of Conshohocken, was in town June 15.

Martin Reukauf returned from the sunny south June 12, in fine feather. Mr. Reukauf says: "You may make a mistake once—everybody does—but if you do it again it's too bad, two bad."

Robert Scott & Son are replanting 30,000 roses at Sharon Hill. The solid beds are all being drained with ashes and tile run lengthwise under the beds. These drains are intersected by larger drains running crosswise, that carry the moisture outside the houses. This is done because the houses are built on low land. The new varieties just planted include Prince d'Arenberg, Ophelia, Hadley and the single pink sport from Irish Fire Flame.

The Andorra Nurseries, of Chestnut Hill, suffered the loss of their packing shed and barn by fire Sunday evening, June 14. All their horses were saved except one, which ran back into the flames. William Warner Harper has the sincere sympathy of his many friends.

Henry F. Michell thinks that business is excellent for the season.

Robert Craig is actively pushing the production of fine stock at Norwood.

The regular meeting of the Pennsylvania Horticultural Society has been postponed until the sweet pea show later.

Berger Bros. have some extra fine pink and white carnations that evidence high culture.

William J. Baker considers carnations good for the season. He is getting some well grown stock. Phil.

Porch and Window.... **Baskets**

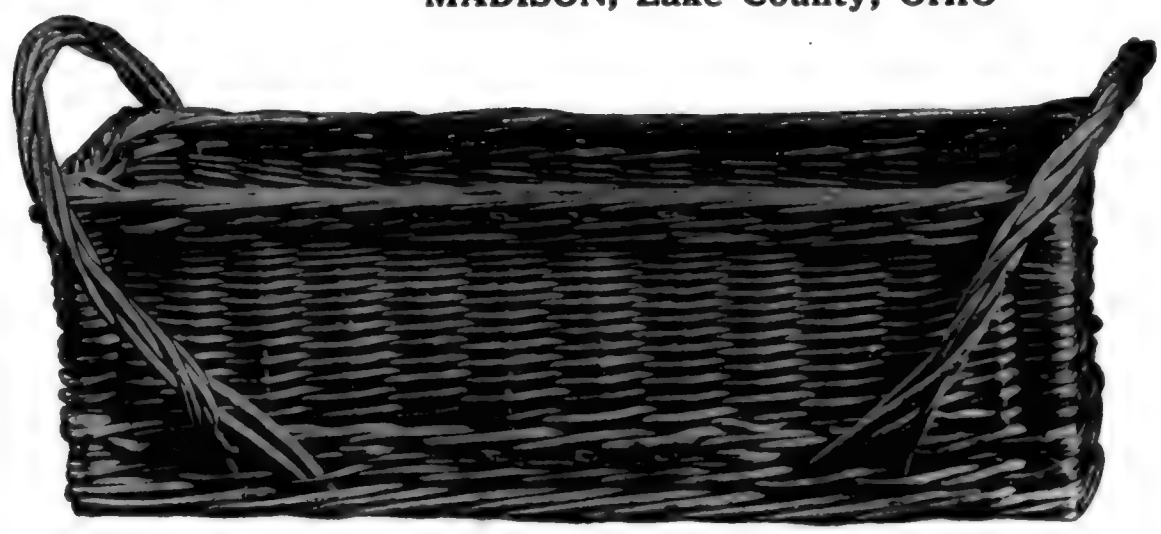
FOR PLANTS AND FLOWERS

Lamps Trays
Scraps
Decorative Baskets
Pot Covers



No. 789 Melon

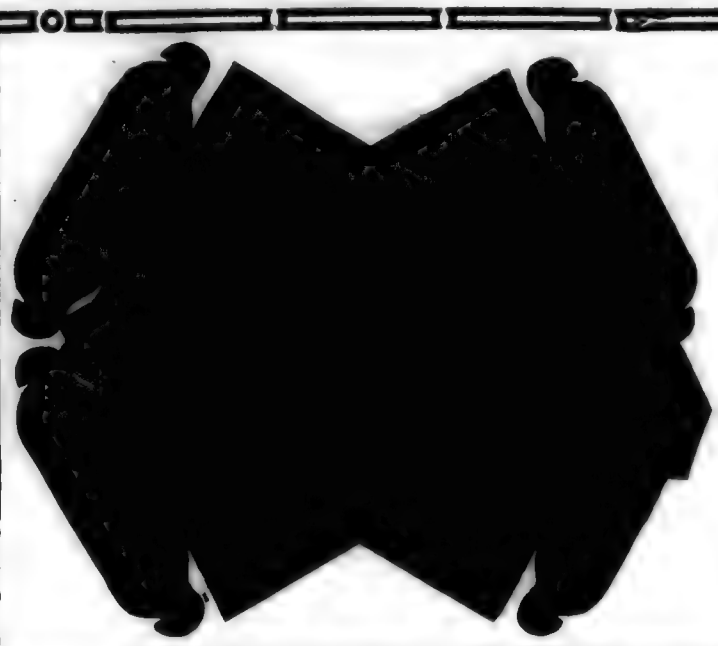
The Madison Basketcraft Co.
MADISON, Lake County, OHIO



No. 822 Colonial

Mention The Review when you write.

Plymouth, Wis.—Dr. Frank Deerwaldt, who owns the Hub City Greenhouses, has sold his dental practice and will open a store to handle the stock from his range.



FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

SEFTON

FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure.
Write for our Flower Box Booklet in colors.
Samples sent on request.

THE SEFTON MFG. CO. 1333 W. 35th STREET CHICAGO, ILL.

FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

Mention The Review when you write.

MICHELL'S FLOWER SEEDS

SOW NOW

	½ Tr. Pkt.	Tr. Pkt.
CALCEOLARIA		
Grandiflora, Tall Mixed	60c	$1.00
Grandiflora, Dwarf Mixed	60c	1.00
CINERARIA		
Grandiflora, Prize Dwarf	60c	1.00
Grandiflora, Prize Med. Tall	60c	1.00
James' Giant Strain	60c	1.00
Hybrida, Choice Mixed	30c	.50
PRIMULA CHINENSIS		
Alba Magnifica	60c	1.00
Chiswick Red	60c	1.00
Duchess	60c	1.00
Holborn Blue	60c	1.00
Kermesina Splendens	60c	1.00
Rosy Morn	60c	1.00
Prize Mixture	60c	1.00
PRIMULA OBCONICA GIGANTEA		
Lilacina, Lilac		.50
Kermesina, Crimson		.50
Rosea, Pink		.50
Alba, White		.50
Hybrida, Mixed		.50

Also all other Seasonable Seeds and Supplies

Send for our Wholesale Catalogue and Price List

HENRY F. MICHELL CO.

Flower Seed Specialists

518 Market St, PHILADELPHIA, PA.

Mention The Review when you write.

Cut Flowers

Roses	$2.00, $4.00, $6.00 per 100
Carnations	2.00, 2.50 per 100
Easter Lilies	8.00 per 100
Sweet Peas	.50 per 100
Sweet Alyssum	.25 per 100
Swainsona	1.00 per 100
Sprengeri	$1.00, 2.00 per 100

Cash or C. O. D.

W. J. & M. S. VESEY, FORT WAYNE, INDIANA

Mention The Review when you write.

Folding Flower Boxes

SPECIAL OFFER

To Florists who are in the market for popular price boxes, we offer our Peerless Green at the following prices:

	Per 100		Per 100
20x4x3 —Telescope Covers	$1.60	28x 8x4—2-inch Covers	$3.25
18x5x3 —Telescope Covers	1.60	28x 8x5—2-inch Covers	3.75
21x5x3 —Telescope Covers	1.90	36x 8x5—Telescope Covers	5.25
24x5x3½—2-inch Covers	2.25	40x 8x5—Telescope Covers	6.75
30x5x3½—2-inch Covers	2.50	30x10x5—Telescope Covers	5.25
21x8x4 —2-inch Covers	2.65	36x10x5—Telescope Covers	6.75
24x8x4 —2-inch Covers	2.90		

No charge for printing on lots of 500 or over. Special discounts allowed on quantity orders. We also carry a complete assortment of other sizes in various colors.

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. Peoria St., CHICAGO

Mention The Review when you write.

Olive Green Cut Flower

DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2 85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15 25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.



CLIMAX CLASSY CUT FLOWER BOXES

FIVE GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

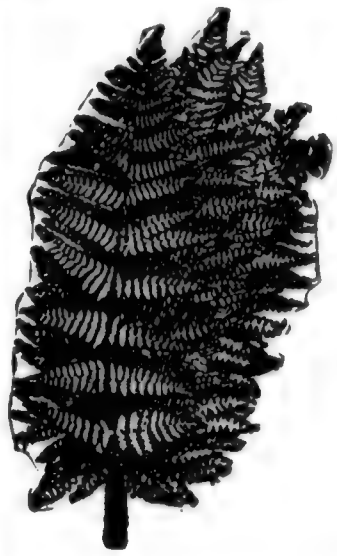
THE CLIMAX MANUFACTURING CO.

200 Factory St., CASTORLAND, N. Y.

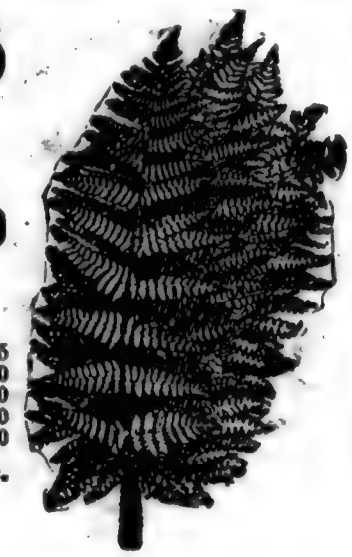
QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design. lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts., CHICAGO, ILL.



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets	$1.50;	6 baskets, each, $1.25
Galax Leaves, green and bronze	per 1000, $1.25;	case of 10,000, 7.50
Green Leucothoe Sprays, extra fine	per 100, $1.00;	per 1000, 7.50
Boxwood	per lb., 20c;	per case, 50 lbs., 7.50
Sphagnum Moss		per bale, 1.50

GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc. Per bag, $2.00.

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

EVANSVILLE, IND.

June 13 this city was hit by the hardest storm it has had for years. The wind blew in almost cyclonic force, tearing roofs off buildings, uprooting trees, breaking off telegraph poles, etc. It rained in torrents, accompanied by hail varying in size from marbles to hen's eggs. Every greenhouse suffered more or less.

The Wm. Blackman Floral Co., Julius Niednagel & Sons and C. L. Niednagel report only slight damage by hail. Miss Nellie Goodge suffered a loss of about $200. Louis Fritsch reports only a slight damage to his greenhouses, but several trees in his orchard were blown down. J. C. Elspermann lost about thirty panes of glass. Royston & Fenton lost only about a dozen panes of glass.

Henry Seymour suffered more damage, probably, than any other florist, the wind caving in about fifteen feet of the roof of one house and blowing in the windows of his shed. His 25-foot brick stack fell, narrowly missing him and his son as they were about to leave the greenhouses. Mr. Seymour said the hailstones were the size of hen's eggs and thinks about twenty-five boxes of glass will cover his loss.

Austin Wallace was hard hit. The roof of a shed nearby was lifted and crashed into the end of his wide house, caving in the roof for about twenty feet. He lost some glass by hail. Karl Zeidler suffered a loss of about $300 in a storm a week ago. He had just got things in shape again when the second storm hit him, undoing a great part of what he had repaired. E. L. F.

Detroit, Mich.—The Ladies' Auxiliary of the Detroit Florists' Club held its last meeting of the season June 3 at the club rooms in the establishment of the L. Bemb Floral Co.

Oklahoma City, Okla.—Furrow & Co., of Guthrie, have secured a lease on a store at 120 West Main street, in this city, and will open for business early in July.

Tarrytown, N. Y.—The annual June exhibition of roses, sweet peas, strawberries, hardy flowers, etc., by the Tarrytown Horticultural Society, was held June 16 in the new store building of the F. R. Pierson Co., George Wittlinger being manager, and admission free.

FANCY CHIFFONS

About 35 to 40 yards to bolt, for Bridal or Commencement orders

Samples Free	Per Yard
Dotted and Lace Effect patterns	6c
Bowknot Effect patterns	6c
Lily of the Valley Effect patterns	6c
Imprinted with Blue Forget-me-nots	6c
Silk Gauze Chiffon, 6 inches wide	4c
Silk Gauze Chiffon, 14 inches wide	8c
Waterproof, 4 inches wide	3c
Waterproof, 6 inches wide	4c
Dewdrop Effect, 4 inches wide	3c
Dewdrop Effect, 6 inches wide	4c

PLAIN CHIFFONS

4 inches wide ...2½c 6 inches wide....3½c
10 inches wide.....5c

Also other Supplies. Get our list.

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

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Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

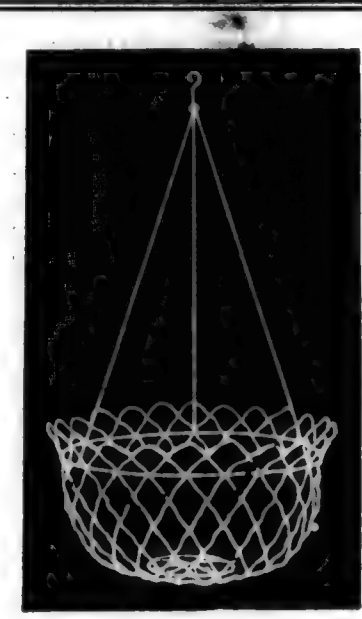
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FERNS. FANCY AND DAGGER. Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.

H. J. SMITH, Hinsdale, Mass.

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THE BEST



WIRE BASKET AND WHY

Made of Galvanized Wire and crimped. Closer meshed to hold moss better, and less of it. It's sturdy and strong. The price is right. You can't beat it.

Size	Each	Doz.
8 inch	$0.15	$1.75
10 inch	.20	2.00
12 inch	.25	2.50
14 inch	.30	3.00
16 inch	.35	3.50
18 inch	.40	4.00

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

GOLD LETTERS

Gold, silver and purple ribbon letters for floral designs.

GOLD AND PURPLE SCRIPTS

Best and cheapest in the market.
Write for samples and reduced prices.

J. LICHTENBERGER, 1564 Avenue A, New York

Ferns——Galax——Moss

New Fancy Ferns
Per 1000.....$1.25
Lots of 5000 or more, per 1000..... 1.00

Green Leucothoe Sprays
Per 100..... ....$0.60 Per 1000 .....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Sphagnum Moss
Per bale..... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle .....$1.00 5 bundles .....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.50 per carton.
Everything in Florists' Supplies.

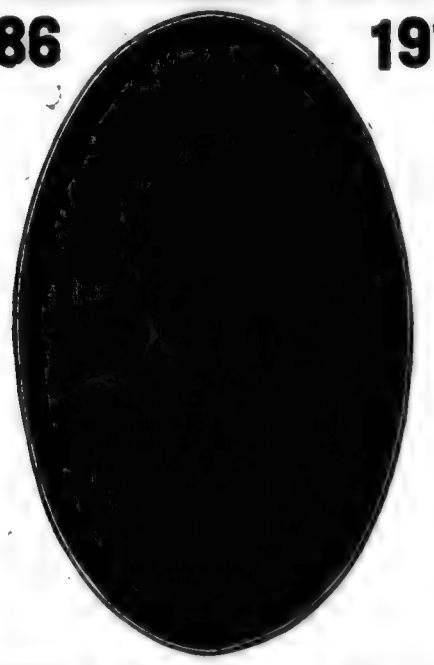
Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature."

1886 1914



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

Huckleberry Foliage, $2.50 per case.
Fancy Ferns, $1.50 per 1000.
Dagger Ferns, $1.25 per 1000.
Natural and Perpetuated Moss.

Write, wire or phone
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

Mention The Review when you write.

FERNS--GALAX

New Crop, Fresh from the Patch



Fancy Ferns.....$1.50 1000
Green Sheet Moss, $1.25 per 3-bushel bag.
Green Galax..... .50 1000
Hemlock Spruce Sprays..... 2.00 1000
Rhododendron Sprays 2.00 1000
Mountain Laurel Sprays.$2.00 per 1000
Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, ELK PARK, N. C.

Mention The Review when you write.

Huckleberry Foliage

$2.50 per case

Fancy Ferns.....$1.50 per 1000
Dagger Ferns..... 1.25 per 1000

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $1.00 per 1000
Dagger Ferns, - - - - - - - - - 1.00 per 1000

USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.

Fine pink **Laurel Blossoms,** large bunch, 50c.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 8c, or by the yard.
Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.50 per 50-lb. case.

Order in advance.
Write, wire or telephone 13 R4

MILLINGTON, MASS. **CROWL FERN CO., Millington, Mass.**

Mention The Review when you write.



FANCY DAGGER

New Crop Ferns

NOW READY
Write For Prices
ALSO DEALERS IN
....BALED SPRUCE FOR CEMETERY USE....
BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Established 1867 **Hinsdale, Mass.**

Mention The Review when you write.

Laurel--Moss

Laurel Stems, large bag.....$1.00
Laurel Branches, 2x2x4-ft. case..... 2.50
Green Sheet Moss.....bag, 1.25
Clump Moss.....bag, 1.00

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

BEST GRADE

GREEN SHEET MOSS

2-bushel bag.....$1.00
3-bushel bag..... 1.40
Fresh Moss on hand at all times.

CONSOLIDATED EVERGREEN CO., Uniontown, Pa.

MOSS

FANCY SHEETS

NATURAL GREEN, LARGE PIECES OF BEST QUALITY

$1.50 PER 3-BU. SACK

WE GUARANTEE QUALITY

PITTSBURGH CUT FLOWER CO.
121 Sandusky Street
PITTSBURGH PA.

FERNS

Fancy Eastern..	1,000,	$1.50
" "	..5,000,	6.25
" "	.10,000,	10.00

MOSS

Per bundle	$1.00
5 bundles	4.75
10 bundles	9.00

GALAX, Green and Bronze

Per 1,000	$1.00
Per 5,000	4.00
Per 10,000	7.50

SPHAGNUM

Per bale	$1.00
5 bales	4.75
10 bales	9.00

WIRE WORK

10% off Price List for June, July and August.

All Kinds of Cut Flowers and Florists' Supplies in Stock

WM. MURPHY, WHOLESALE COMMISSION FLORIST

329 MAIN STREET, L. D. Phone Main 980 and 981 CINCINNATI, OHIO

Mention The Review when you write.

Fresh stock in quantity arriving daily. We use extra care in packing for hot weather.

Roses, any color,	$3.00 to	$ 8.00 per 100
Carnations...	1.00 to	2.00 per 100
Easter Lilies,	8.00 to	10.00 per 100
Gladiolus ...	6.00 to	8.00 per 100
Sweet Peas..	.50 to	.75 per 100
Jasmines		1.25 per 100
Ferns.....		$3.50 per 1000

T. J. NOLL & CO.

1109 Grand Ave., KANSAS CITY, MO.

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GOLDFISH



Asstd. sizes, Medium and Large, $7.00 per 100 and up.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.

1449 W. Madison St. CHICAGO

From the Cambridge University Press

THE GENUS IRIS

By WILLIAM RICKATSON DYKES

With 48 colored plates and 30 line drawings in the text

This magnificent work brings together the available information on all known species of Iris. The most striking feature of the book is the life-size colored plates, reproduced from originals drawn from living plants—making it a volume of remarkable beauty as well as of great scientific importance.

254 pages, demi folio, half morocco, $37.50. Postage extra (weight 11 lbs. 7 oz.)

Address

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Florists' Publishing Co.

508 S. Dearborn St., Chicago, Ill.

THE FLORISTS' MANUAL, by Wm. Scott, the greatest book ever written for florists, sent by The Review for $5.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department $1.80 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—As gardenia grower; 15 years' experience; reference. John Brown, Greenbrook Road, Bound Brook, N. J.

SITUATION WANTED—As assistant on private place by a single all-round grower. Address No. 281, care Florists' Review, Chicago.

SITUATION WANTED—By well experienced man in vegetables and flowers; private place preferred; single. Address No. 306, care Florists' Review, Chicago.

SITUATION WANTED—By an all-round florist, roses a specialty, Beauties and Teas; good propagator; life experience. Address No. 301, care Florists' Review, Chicago.

SITUATION WANTED—A store man, designer, decorator, general maker up, wishes to correspond for future permanent position; Pacific coast. Address No. 188, care Florists' Review, Chicago.

SITUATION WANTED—In wholesale or retail flower store, by experienced young man; capable, industrious, sober; good recommends; well known in Chicago; can make good. Address No. 283, care Florists' Review, Chicago.

SITUATION WANTED—By competent all-round grower and propagator, especially all plants for catalogue or local trade; 20 years' experience; best references furnished as to character and ability. Address No. 269, care Florists' Review, Chicago.

SITUATION WANTED—Up-to-date decorator and designer, one capable of taking full charge, wishes to locate with first-class floral concern; best of references as to character and ability. Address No. 305, care Florists' Review, Chicago.

SITUATION WANTED—By a single, all-round greenhouse man, 32 years of age; French; 18 years' experience in Europe and America; wish position in commercial or private place; well up in pot plants. Address No. 295, care Florists' Review, Chicago.

SITUATION WANTED—As manager or foreman by German; married, age 32; expert carnation, rose and mum grower; would like permanent position with good firm, where a good man is appreciated; my record will bear closest investigation; state full particulars in first letter and wages you are willing to pay. Address No. 296, care Florists' Review, Chicago.

SITUATION WANTED—As gardener for private place, northern climate preferred; Hollander, eleven years' experience in Holland on private place, 18 months in America, fruit, flowers and vegetables; married, age 26 years, graduate landscape artist; can furnish best of references; only first-class proposition will be considered. Address No. 298, care Florists' Review, Chicago.

SITUATION WANTED—German florist and landscape gardener, age 35, life experience in U. S. and Europe, well educated, at present in charge of commercial place and public park, desires, in the near future, a steady position as manager, commercial, public or private; up-to-date, able to build up a place and business. Oscar Werner, 1014 Lawrence St., Muskogee, Okla.

HELP WANTED—Experienced grower, one who understands roses and carnations. Address No. 297, care Florists' Review, Chicago.

HELP WANTED—At once, a reliable and competent carnation grower; give references and state wages wanted. Herman Bros. Co., 10 Pearl St., Council Bluffs, Ia.

HELP WANTED—A good florist, to grow good stock, in a good city, in good greenhouses, at a good price; general stock; write and be convinced. H. O. Hannah & Son, Sherman, Tex.

HELP WANTED—Working foreman; good grower of carnations, roses and mums; must understand propagating; state wages and experience. Address No. 293, care Florists' Review, Chicago.

HELP WANTED—A single young man to do design work, pack orders and assist in greenhouse work; state experience and wages expected. Address No. 285, care Florists' Review, Chicago.

HELP WANTED—An A-1 all-round cut flower grower; must be especially good on roses; must be energetic and steady; married man preferred; references required; immediate position. Chas. Frueh & Sons, Saginaw, Mich.

HELP WANTED—Man for office work, experienced in bookkeeping, handling of cut flower and plant orders; in fact, an all-round office and store man; situation open soon; state experience, salary, reference. Joseph Bancroft & Son, Cedar Falls, Iowa.

HELP WANTED—Working foreman for carnations and mums; only experienced man (married), sober and reliable wanted; to grow a high-grade stock for the Chicago market; give references and particulars in first letter. F. F. Scheel, Shermerville, Ill.

HELP WANTED—Energetic young man, a hustler, to take charge of a place where almost everything but roses is grown; must be able to handle help and get results; steady job and good pay for the right man; place is within fifty miles of Boston. Address No. 266, care Florists' Review, Chicago.

HELP WANTED—Experienced grower of cut flowers and pot plants, one who can produce good stock and who is capable of taking full charge when necessary; one with experience in designing preferred; state wages and send references. Address Meredith Flower and Vegetable Co., Libertyville, Ill.

HELP WANTED—Rose grower on large modern greenhouse establishment, to take charge as working foreman of two houses; best up-to-date commercial varieties; dwelling house near establishment; please do not apply unless you can show good recommendations and are thoroughly reliable in every way. Address No. 299, care Florists' Review, Chicago.

HELP WANTED—Married man who understands roses, carnations, mums and general greenhouse stock, to work under a foreman on a commercial place in the south; no boozers wanted, and only a good, all-round, thoroughly experienced man is desired; willing and able to pay a man what he is worth. Address No. 278, care Florists' Review, Chicago.

HELP WANTED—A No. 1 grower who thoroughly understands how to grow roses, carnations and chrysanthemums; good propagator; a man that can produce the quality, and thoroughly understands building and heating; steady position for a hustler; dwelling house furnished, heated, fruit and vegetables; no boozers need apply; state wages. Wm. H. Ford, Marshalltown, Iowa.

HELP WANTED—A-1 grower of roses, carnations, mums, etc.; married; must be capable of producing first-class goods; good wages paid to right kind of man; place is now open; write at once; also a section man for roses, carnations, mums and bulbous stock for cut flowers only; must be capable of taking care of section; good wages to right man; write at once. Robert Klagge, Mt. Clemens, Mich.

HELP WANTED—At once, reliable man to take charge of the retail branch of our nursery and greenhouse department; must be capable of taking full charge, hustler, and must know how to handle men to advantage, able to pack and fill orders both in the nursery and greenhouse line, and to propagate from green cuttings and grow A-1 stock; wages $18.00 per week, and permanent place to right party; none but capable parties need apply; reference in first letter. Klehm's Nurseries, 2615 15th St., Moline, Ill.

WANTED—Good man for rose section; western Pennsylvania. Address with references, No. 304, care Florists' Review, Chicago.

WANTED—First-class fern grower and pot man; state wages expected and reference in first letter. R. L. Scott, 180 Front St., Portland, Ore.

WANTED—To purchase a small florists' place in a town of not less than 7000, located in Ohio or central Indiana, with not less than 5000 feet of glass, in good repair and a fair sized lot. Address No. 302, care Florists' Review, Chicago.

WANTED—An experienced florist, man or woman, competent to manage a greenhouse and willing to invest from $600.00 to $1000.00 in a greenhouse to be erected in a city block, in a city of 4000 population; greenhouse to be run in connection with Glendive cemetery; this is a good proposition; better investigate. Address Cemetery Foreman, Box 651, Glendive, Mont.

WANTED TO LEASE—For five years with option to buy, 15,000 ft. of glass; must be in good condition. Address No. 240, care Florists' Review, Chicago.

WANTED TO RENT—Greenhouses, 10,000 sq. ft. of glass or over, by a thoroughly experienced florist; Chicago or vicinity preferred. Address No. 251, care Florists' Review, Chicago.

FOR RENT—An old established floral business in one of the best flower cities on the Pacific coast, 40,000 feet of glass, selling all kinds of cut flowers and general greenhouse stock, wholesale and retail; 2 acres of ground and 6-room dwelling; reason for retiring from business, increasing age and need of rest. C. Hoffmeister, Washington Floral Co., 1502 40th Ave., N., Seattle, Wash.

FOR SALE OR FOR RENT—Greenhouse, 12,000 feet of glass, with a few acres of land in connection; good for wholesale business. Inquire Wm. Eschrich, North Milwaukee, Wis.

FOR SALE OR FOR RENT—15,000 ft. of glass; southern city of 50,000; only one competitor; cannot supply the demand; fine chance for right party. F. Browne, Route 5, Montgomery, Ala.

FOR SALE—7 section "Rapid Heater" boiler, used one winter. E. L. Kinyon, Lowell, Mich.

FOR SALE—Cheap; florist establishment, residence, land, stock, etc., near Buffalo. Address No. 194, care Florists' Review, Chicago.

FOR SALE—Second-hand 2-inch, 3-inch and 4-inch pipe; sound and in good condition; write us for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—Cast iron, sectional 7-ft. boiler, used only 5 months, good as new; price $300.00; a bargain. The Pana Greenhouses, Pana, Ill.

FOR SALE—Greenhouses, 12,000 ft. of glass; well stocked; doing a fine business. For full particulars address The Lester Greenhouses, Ottawa, Kan.

FOR SALE—Seven commercial greenhouses, devoted to carnations; fine bungalow, residence, steam heat; 5 acres of good land. Address No. 294, care Florists' Review, Chicago.

FOR SALE—13,000 ft. of glass, well stocked, and downtown store, doing good business, or will sell half interest to first-class store manager; large southeastern city. Address No. 271, care Florists' Review, Chicago.

FOR SALE—40-ft. sectional galvanized steel tower; 8x12 ft., 6000 gallon cypress tank; used 2 years; we have city water, have no further use for outfit; paid $265.00, will take $125.00 cash. Forest Hill Nursery, Madison, Wis.

FOR SALE—First-class flower shop located in the heart of San Francisco's business center, good established trade and opportunity of securing adjoining store reasonably; good chance for right man. Address No. 303, care Florists' Review, Chicago.

FOR SALE—Greenhouse range of 20,000 sq. ft. of glass in good repair, in city of 16,000 population; owner must sell. Inquire of W. A. Hastings, Boston Flower Exchange, Otis St., Boston, or J. A. Nelsen, Prospect St., South Framingham, Mass.

FOR SALE—Four up-to-date greenhouses, one acre well drained land, in growing town; located near cemetery; 5 miles from Youngstown, Ohio; houses fully stocked and doing a good retail business; good reason for selling. Address No. 157, care Florists' Review, Chicago.

FOR SALE—Two greenhouses, 100x25 feet each, steam heated, large headhouse and stable connected, three good rooms in headhouse, also seven-room house with bath, hot water heat, hardwood floors and open fireplaces; all in good repair; about three acres of land. Apply C. W. Eaton, New Castle, N. H.

FOR SALE—Two greenhouses, each 20x100 ft., with hot water attachment, now filled with carnations; ventilators worked with "Advance" machinery; new sectional boiler; will sell very reasonably to parties to take down and move away; are all practically new; reasons for selling, wish to retire. C. E. Adams, Mountain View, Cal.

FOR SALE—Six miles from Staten Island, New York City ferry, good paying greenhouse property with about 9 acres of good land; 5 greenhouses, 27,000 ft. of glass, in first-class condition; 8-room house with all improvements, stable and outbuildings, well with pumping outfit, also city water; good retail business can be done if wanted. Address No. 252, care Florists' Review, Chicago.

FOR SALE—One Kroeschell boiler, in first-class condition, shaking grate; this boiler took care of the following houses this past winter: One 20x50, one 20x60, one 20x80, two 15x70, one 10x40; price, f. o. b. cars at North East, $185.00; we are replacing it by a larger size, same make; have been firing all kinds of boilers for the past 25 years, Kroeschell beats them all. F. E. Selkregg, 49 So. Pearl St., North East, Pa.

FOR SALE—3,200 ft. of glass, piped for hot water or steam; 3-in. deep well, abundance of water; 4 lots 65x193 ft., 7-room house, assortment of fruit, five and one-half blocks to depot, cross railroad; a bargain; come and see it. Alfred Runnion, Sheldon, Ill.

Situation Wanted

By first-class designer and salesman in an up-to-date store. Best of references. Kindly state salary. Address No. **300,** care Florists' Review, Chicago.

Help Wanted

At once, greenhouse man; must know how to grow pot plants and want a permanent position. Prefer married man, but if A-1 references can be furnished, write anyway.

THE NEWBURYS, Mitchell, S. D.

Help Wanted

Grower of Pot Plants. Must be well up on mums, poinsettias, Easter and Christmas stock. Good position for right party. No boozers need apply. State references in first letter.

Address No. 289, care Florists' Review, Chicago

Wanted -- Foreman

KEMBLE FLORAL CO.
OSKALOOSA, - - IOWA

GROWER WANTED

I wish to get in touch with a good grower who has about $2000.00, and wishes to get into the wholesale business for himself; to such a man I offer the opportunity of a lifetime; cut flowers and plants.

Address No. 292, care Florists' Review, Chicago

GARDENERS

Get posted on cemetery management by reading **Modern Park Cemeteries,** price $1.60 postpaid.

R. H. HAIGHT, Palos Park, Ill.

Cash for Your Property or Business I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.**

FOR SALE

On account of old age and my wife being dead, I will sell my property, consisting of 6 greenhouses on 2 acres of land in the corporation limits of the city of Spokane, Wash.; will state price on application.

FRANK KOCK
P. O. Box 995, Spokane, Wash.

FOR SALE

Greenhouse plant, well equipped, 2 greenhouses, 6000 feet of glass, hot water heat; dwelling of 6 rooms, city water; natural gas; good stable; lot 96x132 feet; 35 miles east of Pittsburgh, Pa.; established 22 years. A good business with no competion within 20 miles; increasing every year; business last month, $1400.00; a bargain for quick sale as owner is quitting the business. **Alfred J. Parker Co.,** West Newton, Pa.

FOR SALE

Large place in New Jersey, near New York City; 30,000 feet of glass, large dwelling, barn, horses, auto, also furniture in house; all up-to-date improvements in house and place is in first-class condition; established business, local and wholesale; also large landscape business; place is near railroad and trolley; price very reasonable; owner must sell at once to go west. Further particulars,

CHAS. MILLANG,
55 West 26th Street, New York City

FOR SALE

Flourishing business in Indiana city; 16,000 feet of glass; product all sold from greenhouses; profitable; everything in good shape; only reason for selling, wish to retire; purchaser must have some cash, balance long time; investigate this splendid opportunity for working florist.

Address
No. 282, care Florists' Review, Chicago

For Sale---Steam Boilers

Two horizontal tubular boilers, 54-inch diam., 16 feet long, complete with fronts, grates, all castings and trimmings, in A-1 condition, running at 90 lbs. steam pressure when taken out of plant. Price, $150.00 each if taken at once.

PAGE BOILER CO.
815-819 Larrabee St. CHICAGO, ILL.

FOR SALE

Flower Store in Loop

9-year lease. On account of our venture in the theatrical business we cannot give it our time.

LUBLINER & TRINZ
41 South Wabash Avenue
CHICAGO, ILL.

Must Sell at a Sacrifice

To close up an estate, an old established florist business, adjoining the largest Cemetery in Cleveland, the 6th city; property is 200 feet square, with an eight-room house, four greenhouses, workshop and stable; basement underneath the shop will hold two carloads of coal. An ideal location for a good florist.

F. J. ZENISEK, Executor.
2440 E. 83d St., Cleveland, Ohio

HYDE PARK GREENHOUSES
FOR SALE
OR WILL LEASE LAND AND BUILDINGS

Only two years old, conveniently located and equipped; excellent variety of fresh stock; town of 25,000 people. For particulars, address

Muskogee Electric Traction Co., Muskogee, Okla.

11



PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

J. J. BENEKE
FLORIST AND DECORATOR
CHOICE CUT FLOWERS, PLANTS AND FLORAL DESIGNS
FOR ALL OCCASIONS
1216 OLIVE STREET

ST. LOUIS, MO. January 11,

Florists' Publishing Co.,
Chicago, Ill.
Gentlemen:

During the past year I paid you $18.20 for a half inch advertisement in the Retail Florists Department of The Review. I received through this small advertisement, from January 1, 1913, to December 31, 1913, orders to the amount of $566.00. They came by mail and telegraph from New York to San Francisco and from New Orleans to Minneapolis. Since I allowed the senders 20%, the record is as follows:

Total value of orders	$566.00
Less 20% allowed senders.. .. .	113.20
Net value of orders..... .:.	452.80

Here is an addition of $452.80 in business which could not otherwise have been obtained and at an expense of only $18.20.

Since my advertisement appeared only in The Review it goes to show what the retail florists through the country lose if they do not use this medium of advertising It also goes to show that The Review is not only there with a big "R" but that it has three more big "R's" - Readers - Reliability - Results!

Yours respectfully,
J J Beneke

Abundantly prepared at all times.
Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by
George H. Berke
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
Lancaster, Pa.

BOSTON.

The Market.

The hot wave last week completely knocked the bottom out of business. The present week opens with more comfortable weather and an improvement in conditions. The numerous class days and graduations, added to weddings, are temporarily bracing up the market. Roses went slowly last week, but now are doing better. Some growers are now resting their plants and the receipts are falling off. Such varieties as Russell, Sunburst, Shawyer and Hadley sell particularly well. American Beauties are abundant and of fine quality, but prices are not commensurate with quality. The call is largely for short and medium grades. Carnations are getting small and are evidently nearing the end. Of good sweet peas there is a shortage; the hot weather is finishing the indoor crop, while outdoor plants are suffering from drought.

Valley has had a good call and lilies have done a little better than formerly. Yellow marguerites and double blue cornflowers have sold well. Snapdragons remain in disfavor; so do such flowers as candytuft, stocks, spiræas, etc. Peonies now are at their flood tide and the prices average low, except for good pink and white varieties. Owing to drought and heat, the flowers quickly drop to pieces. Large-flowered gladioli are more plentiful, and there is an overflow of the nanus varieties. The call for asparagus and ferns is somewhat improved this week.

Exhibition.

The setting back of the original dates of the several June exhibitions has proved a mistake. June 6, as orig-

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.
Palmer's
304 Main Street
BUFFALO, N. Y.
Members Florists' Telegraph Delivery Association

S. A. ANDERSON
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
MEMBER OF THE FLORISTS' TELEGRAPH DELIVERY

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

OLEAN, N. Y. and VICINITY
Llewellyn, Florist
Our Motto: "Business on the square or no business."

M. P. CHAMPLIN, 226 Nott Terrace.
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

MYERS BROS., **Altoona, Pa.**
All Orders Carefully Executed

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

LOUISVILLE, KY.

Schulz's Flower Shop — 650 S. Fourth Ave. — Both Phones

PERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY

Schulz's Flower Shop — 650 S. Fourth Ave. — Both Phones

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
HAURY & SONS
712 Church Street
Will take care of your orders with care and dispatch.

NASHVILLE, TENN.
JOY FLORAL COMPANY
Members Florists' Telegraph Delivery Ass'n

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES, **Memphis, Tenn**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON.
You can depend on us for all orders for delivery in West Virginia.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W.VA.

Orders For **Charleston, W. Va.** are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

Lexington, Ky.
QUALITY FLOWERS
JOHN A. KELLER
123 E. 6th Street — Member F. T. D.

inally selected, would have suited rhododendrons, while June 13 would have been just right for peony day. Vagaries of climate make it difficult to set any dates for these summer shows. Peonies, hardy herbaceous plants and orchids were features of the show which filled the main room at Horticultural hall June 13 and 14. In rhododendrons only a few late varieties were shown.

William Thatcher, gardener for Mrs. J. L. Gardner, took both first and second prizes for a group of orchids, with well flowered and well arranged collections. F. J. Dolansky showed an immense Cattleya Mossiæ, carrying 210 flowers and buds; also two plants of the pure white C. Mossiæ Wagneri. Alex. McKay had a well flowered Dendrobium thyrsiflorum. H. Stewart, gardener for Miss Cornelia Warren, of Waltham, had a table of grandly flowered specimens of Oncidium flexuosum, some of them carrying sixty to seventy-five spikes each, and worthy of a cultural certificate.

T. C. Thurlow's Sons Co. had the best six varieties of rhododendrons and the best twenty-four vases of German iris. E. M. Dumphe was second and J. L. Alexander third in the latter class. The Eastern Nurseries won for twenty-five varieties of hardy herbaceous flowers. There were large displays of German iris from G. W. Page and others. Peonies were shown in great numbers and of fine quality; the leading exhibitors of these were R. & J. Farquhar & Co., Wellesley Nurseries, Martin Sullivan, T. C. Thurlow's Sons Co., James McKissock, William Thatcher, Geo. W. Page, Dr. C. S. Minot and Walter Hunnewell. The two latter received honorable mention for a display of seedling peonies.

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores
INDIANAPOLIS

Established 1859
A. Wiegand's Sons Co.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Ave.
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.
McKenna FLORIST
MONTREAL

MONTREAL WE CAN FILL ALL ORDERS
HALL & ROBINSON, 825 St. Catherine Street, West

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members 266 and 727 Yonge St.

SCRIM'S, FLORIST
OTTAWA, CANADA

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

GARY FLORAL CO.
600 Washington Street
A. T. BUSHONG, Prop. GARY, IND.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.



SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

MILWAUKEE, WIS.
Cor. 5th St. and Grand Ave.
W. C. ZIMMERMANN

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

RICHMOND, VA.
The Hammond Company, Inc.
Leading Florists
109 EAST BROAD STREET

Staunton, Va.
Orders for Virginia and West Virginia. Prompt attention. **JOHN FALLON**

Baltimore, Md. And All Southern Points
PIERCE & CO., 509 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery.

Baltimore, Md.
ALBERT G. FIEDLER & CO. 903 South Charles St.

MOBILE, ALABAMA
The Minge Floral Co.

JOHN L. PARKER
FLORIST
Woodward Bldg., BIRMINGHAM, ALA.
"Purity at Parker's" Open all night

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., **MONTGOMERY, ALA.**
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA. **JOHN L. RATCLIFFE** FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

DENTON FLORAL CO., S. W. KANADY, Mgr. **DENTON, TEX.**
Careful attention to packing for deliveries to all Southern and Middle States.

STATE NURSERY CO. CUT FLOWERS
55,000 sq. ft. of glass at your service. **HELENA, MONTANA**

Walter Hunnewell had a display of Rhododendron delicatissimum. Mount Desert Nurseries had a fine collection of herbaceous flowers, among which eremuri were a feature. Jackson Dawson received a certificate of merit for a collection of seedling climbing roses and R. & J. Farquhar & Co. were awarded a silver medal for an extensive display of hardy herbaceous flowers, finely arranged. Mrs. E. M. Gill was again to the fore with a fine collection of peonies. G. W. Page had a collection of hemerocallis; Old Farm Nurseries, a fine bank of herbaceous flowers; Henry Stewart, hydrangeas, roses and poppies; Geo. Page, gardener for Mrs. F. Ayer, Canterbury bells, and Miss M. L. Waite the curious snow plant, Sarcodes sanguinea.

Various Notes.

Few spaces now are unoccupied in the S. A. F. convention garden and firms unrepresented must apply early for space or they will be too late. William Tricker finished planting his aquatics last week, and Carter's Tested Seeds, Inc., also completed its grass seed plots. Subscriptions to the local entertainment fund are coming in freely and everything has an optimistic outlook.

Mr. and Mrs. Geo. W. Butterworth, of South Framingham, left June 16 on a vacation, to be spent with Mrs. Butterworth's friends in New Jersey.

Among the local growers of fine peonies coming much to the fore are the Wellesley Nurseries, owned by Geo. H. Smith. A fine selection of the choicest kinds are grown here.

The Fruit Hill Greenhouses, of Providence, R. I., are sending in quantities of the Mexican poppy, Hunnemannia fumariæfolia, which local growers seem to confound with the California poppy, Eschscholzia Californica.

Peirce Bros., of Waltham, are cutting some nice Cattleya Mossiæ; also Spencer sweet peas and yellow marguerites in quantity.

A. E. Thatcher, of the Mount Desert Nurseries, Bar Harbor, Me., and for-

Send all **MARYLAND** orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation. Quick auto delivery service for city and suburbs.

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

BATTLE CREEK, MICH.
JOSEPH CASE
THE LEADING FLORIST
I handle everything in season. Special attention given to Sanitarium orders.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

CUT FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
COURT ARCADE.
TAMPA FLA. LONG DISTANCE PHONE 2516

MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Battle Creek, Mich. S. W. COGGAN Leading Florist
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

THOS. F. GALVIN, Inc.

NEW YORK, Fifth Ave. & 46th St.,
BOSTON, 124 Tremont St.

A cordial invitation is extended to the trade to visit and inspect our new establishment,
FIFTH AVENUE AND FORTY-SIXTH STREET, NEW YORK CITY

TRANSFER ORDERS by telegraph or otherwise, for delivery of flowers to Steamers, Theaters or Residences in N. Y. or Boston and all New England points executed in the best manner.

BOSTON, MASS.

Penn the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts

24 Tremont St.

J. NEWMAN & SONS CORP'N

Orders by wire receive prompt and careful execution
We can refer to leading florists in all principal cities. Established 1870.

H. F. A. LANGE

Worcester, Mass.

Delivers to all points in New England.
125,000 square feet of glass.

Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP

HARRY I. RANDALL, Proprietor

Phone: Park 94

3 PLEASANT ST. WORCESTER, MASS

Member Florists' Telegraph Delivery Association.

The Flower Shop

Prompt deliveries throughout the **BERKSHIRES,** Lenox, Lee, Stockbridge, etc. **PITTSFIELD MASS.**

LOWELL, MASS.

MORSE & BEALS, 8 Merrimack Sq.

Members Florists' Telegraph Association

DRAKE GREENHOUSES, Pittsfield, Mass.

Leading Florist in Western Mass. Est. 1875

WELLESLEY COLLEGE

Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.

All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

Boston Cut Flower Co

14 Bromfield Street
BOSTON
Telephone 3681 Main

ARTISTIC WORK—CLOSE PERSONAL ATTENTION

Takes special care of Steamship and Theater trade. Delivers within 20 miles of city. Special attention to telegraph and telephone orders.

Wax Brothers Boston, Massachusetts

143 Tremont Street

The Centrally Located Florist Shop

Yours for Reciprocity. **We cover All Points in New England.**

Members Florists' Telegraph Delivery.

CARBONE, 342 Boylston St., BOSTON

Member Florists' Telegraph Delivery Association

BOSTON, MASS.

HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

---

merly of the Arnold Arboretum, was married June 9 to Miss Nancy Butterfield. His many local friends wish him many years of happy married life.

Of late Galvin's has been kept exceedingly busy with weddings. At the McKee wedding, at Bristol, R. I., a wealth of choice material was used. They furnished all the material, including bay trees, palms, hydrangeas, etc., for the fine roof garden on the Hotel Westminster.

Charles Evans, of Watertown, is one of the largest local trade growers of peonies and his P. festiva maxima and Queen Victoria have been extra good this season.

The rhododendrons both in the park system and in Arnold Arboretum this season have been unusually fine. This week the display of Kalmia latifolia at the foot of Hemlock Hill, in the Arboretum, is splendid.

R. & J. Farquhar & Co. say this has been the most strenuous planting season they can remember. They have just completed a big planting contract of choice evergreens on the C. G. Weld estate, at Brookline.

P. Welch says everything is coming along swimmingly for the convention, which he feels sure will set a new high-water mark. His firm reports good June business.

Mann Bros., of Randolph, have a fine lot of both candidum and longiflorum lilies for June weddings and graduations.

Harry Quint is so far the only local retailer to take space in the convention

---

Coombs LEADING FLORIST

Orders solicited for all parts of Connecticut.

Hartford, Conn.

Member Florists' Telegraph Delivery Association

REUTER'S

For Rhode Island and Connecticut

STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.

Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND

JOHNSTON BROTHERS

LEADING FLORISTS

38 Dorrance Street, - - PROVIDENCE

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.

Gove The Florist

VERMONT'S FLORIST
W. E. PETERS

137 St. Paul Street, BURLINGTON, VT.

BRATTLEBORO, VT.

OAK GROVE PARK
ALLEN, FLORIST

E. W. PEARSON

NEWBURYPORT, MASS.

85,000 ft. of glass. Auto delivery. We want your orders.

PROVIDENCE, R. I.

and all New England Points

T. J. JOHNSTON & CO.,
171 Weybosset Street, Providence

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS, N. E. Cor. 44th Street and Madison Avenue, Telephones 4025-4026 38th Street, **NEW YORK**

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

FRANK J. SCHOEN — FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2909
Cuy. Central 1868

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND, OHIO

BRAMLEY & SON,

Store and Greenhouses, 1181 East 71st Street.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for Washington, D.C. and vicinity to Blackistone

Everything First-Class

14th and H Streets

ART FLORAL

NEXT TO KEITH'S

H. E. KLUNDER, Mgr.

TOLEDO

HIGH ART FLORAL ARRANGEMENTS

YOUR PATRONAGE SOLICITED

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

MRS. J. B. FREEMAN, LEADING FLORIST,

Successor to Geo. A. Heinl Toledo, Ohio

All Orders Promptly Executed.

garden. He certainly is progressive and bound to be in the front of the procession.

Penn is having a large number of decorations this week, apart from regular wedding orders. His decorations at the Harvard Club and University Club, at Harvard College June 16, were quite elaborate.

Edmund J. Welch, son of Patrick Welch, the genial vice-president of the S. A. F., was married June 10 to Miss Anna Adeline Welch at St. Patrick's church, Roxbury. The church was beautifully decorated and was filled to overflowing with friends of the young people, who are popular and to whom the sincere good wishes of a host of friends go out.

J. T. Butterworth has a splendid lot of Cattleya Mossiæ for June weddings. The fine variety, Mrs. J. T. Butterworth, is splendid now. Most of the gigas will not flower before August.

J. Leach & Son, of North Easton, still have a splendid lot of valley. Their carnation, Pink Supreme, proves a splendid hot weather variety.

McAlpine & McDonald receive fewer roses now; the crops at Exeter, N. H., are being gradually dried off.

New England is suffering from a severe drought and, unless relief comes soon, the crop outlook will be serious.

W. N. Craig.

An automobile truck of the New England Telephone & Telegraph Co. ran wild down the grade of Lorraine street,

GUDE BROS. CO FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON D. C.

GUDE'S

Member Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2908 — 266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

KAY

YOUNGSTOWN, OHIO

15 NORTH PHELPS ST.

Member Florists' Tel. Del. Ass'n

Steubenville, Ohio

G. L. HUSCROFT FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

Dayton, Ohio HEISS COMPANY 112 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND — L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. Cable Address ALEXCONNELL

David Clarke's Sons

2239-2141 Broadway
Tel. 1552, 1553 Columbus.
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN
Send your New York orders to The Ansonia, 74th St. and Broadway
No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

We Guarantee Satisfaction

A. T. Bunyard

FLORIST
413 Madison Ave., Cor. 48th St., NEW YORK
Bellevue Avenue, Newport, R. I.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

John S. Nicholas

Florist and Fruiterer
Grand Central Terminal, 42d St. and Park Ave. New York (Branch Store, 37 East 42d St.)
Orders for Flowers or Fruit for outgoing steamers, theaters, weddings, etc., filled at a moment's notice.
The handsomest flower and fruit store in the world.

THE BOSTON FLORIST

135 East 34th St. NEW YORK
(Tel. Nos. 3223 and 4479 Murray Hill)
Close to the leading Theaters and Steamships.
In quick touch with the best wholesalers.
Personal selection. Satisfaction guaranteed.

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING
22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References European Orders Executed
Member Florists' Telegraph Delivery Association

C. C. TREPEL

Care of Bloomingdale Bros., Gimbel Bros., NEW YORK
or care of Leeser's, Brooklyn
Orders solicited from any retail florist in United States or Canada
Prompt attention Most reasonable prices

"IF WE SAY IT, WE WILL DO IT"

A. Warendorff

ARTISTIC WORKER IN FLOWERS
Prices Reasonable
1193 Broadway, NEW YORK CITY
My Only Store Accounts Invited

West Roxbury, June 8, and crashed into Oscar A. Knight's greenhouse, demolishing a large section of the house and destroying a large number of plants. It required several hours' work to extricate the machine, and the loss to Mr. Knight will probably reach $500. There was no one in the machine at the time of the accident, and it is supposed the brakes suddenly became loose while the motor was still running.

BALTIMORE.

The Market.

The extremely warm weather of the last week has completely taken the starch out of business. The demand for cut flowers is small. A few orders for weddings and funerals and a few graduation bouquets comprise all the business being done. Roses and carnations are of poor quality and are not selling at any price. A small quantity of good stock is being disposed of at fair prices. Beauties and valley were the leaders among the week's sales. Rambler rose sprays have arrived, but are selling slowly. Some cold storage peonies are being shown, but meet with little demand and their quality is not up to the standard. All outdoor stock is at a standstill, being almost destroyed by drought, as it is about five weeks since any rain fell. Large quantities of Lilium candidum are coming in, but are selling slowly at low prices. There is a prospect of good business during the coming week, owing to a large number of commencement exercises. Outdoor sweet peas are coming in and, despite

ALEX. M. WESTWOOD, Florist

PENN. TERMINAL, SEVENTH AVENUE, NEW YORK
Telephone, 3202 Chelsea
American or Canadian orders filled at a moment's notice. Headquarters for travelers, and the best in the market. Trains and boats met. TRY ME.

HUGO H. JAHN

710 Nostrand Avenue,
Tel. No. 1952 Bedford BROOKLYN, N. Y.
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK. PERSONAL ATTENTION.
Special care of your telegraph orders.

WILSON

3 and 5 Greene Ave.
339 to 347 Greene Ave.
BROOKLYN
Phones 3906 6800 Prospect NEW YORK

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

ALBANY, N. Y.

The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

The Saltford Flower Shop

Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

Send orders for delivery in ROCHESTER, N.Y.
and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
85 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO, CAL.

PASADENA, CAL. 13 East Colorado St.
The Orchid Also all Los Angeles orders promptly filled.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 So. Main Street.

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

FUNERAL EMBLEMS — CUT FLOWERS
BROWN BROS. & CO., LTD.
FLORISTS, NURSERYMEN AND SEEDSMEN
48 Hastings Street, E.
BULBS — **VANCOUVER, B. C.** — SEEDS

PACIFIC COAST
deliveries anywhere
The California Florist
JULIUS EPPSTEIN, FRANK H. FORREST — 344-46 Geary St., Hotel St. Francis, SAN FRANCISCO

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

VANCOUVER, B. C.
R. C. McNaughton & Co.
FLORISTS AND NURSERYMEN
Your flower orders will receive careful and prompt attention.
Members of Florists' Telegraph Delivery.

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

PORTLAND, ORE. — Clarke Bros. FLORISTS — OAKLAND, CAL.

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS — **Portland, Ore.**

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA, WASH.
H. W. MANIKE, Florist
Established 1888

SPOKANE, WASHINGTON
A. J. BURT, - 829 Riverside Avenue

Various Notes.

The local branch of the Leo Niessen Co. handled a large crop of fine water lilies, in red, white, pink and yellow, from an out-of-town grower. These flowers are something of a novelty in the local market and found a ready sale.

Halliday Bros. are receiving some good cut asters from their greenhouses at Monkton. These are the first to be seen this year. This firm also had the decorations for the graduation exercises at the Johns Hopkins University, held in the Academy of Music, June 9.

F. C. Bauer, of Govanstown, has started work in razing one of his greenhouses, which will be replaced with one of more modern construction. A number of other houses are to be repaired and reglazed.

Edward Kress reports having sold during the last spring over 5,000 rose plants, of which about 1,700 were his new red rose, Defiance. Considering that these were all sold at retail, this speaks well for Defiance's first year on the market.

E. A. Seidewitz had on exhibition in his store window on Charles street recently a unique picture, showing a cliff and beach scene. The cliffs were formed of natural rocks glued to the canvas, and numbers of smaller rocks were scattered about on the beach, which was of natural sand, also glued to the canvas. The picture was banked on either side with potted ferns, but, instead of an advertisement of the florist, on one large rock was displayed the ad of a well known breakfast cereal.

In the store of Pierce & Co., on West

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

ROCHESTER, MINN.

KWALITY KUT FLOWERS

D. M. WIGLE

Trademark Registered

ROCHESTER, MINN.

Wire and mail orders for hospitals given special attention.

Operate Rochester Greenhouses

ROSS BRAGG, Florist — Zumbro Hotel Block

Member Florists' Telegraph Delivery

ST. PAUL, MINN.

The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago
Awake night and day looking for orders.

HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

MADISON, WIS.

RENTSCHLER FLORAL CO.
Formerly Capital City Greenhouse Co.

Best Shipping Service for Wisconsin

Green Bay, Wis. CARL MEIER & CO.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. La Crosse, Wis.

will properly execute orders in
WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

DULUTH FLORAL CO.

200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis. **DULUTH, MINN.**

WINONA, MINN.

For prompt and particular attention send your orders for southwestern Wis. and southern Minn. to JOHN FUHLBRUEGGE Grower, Retailer.

LEWIS HENDERSON, Florist

1519 Farnam Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n

HESS & SWOBODA, FLORISTS

Telephones **1501** and **L 1582**
1415 Farnum Street OMAHA, NEB.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

SIOUX CITY, IOWA

We always have a large assortment of **CUT FLOWERS** and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."

ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 405 Douglas St. — Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa

CHAS. SHERWOOD
320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.

Baltimore street, there were recently displayed, along with the usual show of plants and cut flowers, a large number of telephones from all parts of the window, which ended in one line. These were intended to emphasize the many parts of the city served by this firm.

Miss Minna H. Seidlich, daughter of Mr. and Mrs. F. A. Seidlich, of Woodlawn, was married June 10 to John T. Boland, at the parsonage of Salem Lutheran church. The bride's parents are well known florists of Lexington market and the bride was employed by Pierce & Co. at the North Charles street store up to the time of her marriage. The couple are spending their honeymoon at Atlantic City, where they first met during the vacation season last year.

William Kalb, of Geo. S. Kalb & Sons, pot manufacturers of Catonsville, was injured June 8, while running a pot mold. The first finger of his left hand was badly crushed by being caught in the mold.

The Pennock-Meehan Co. is receiving some good spikes of America and Mrs. Francis King gladioli, which are finding a ready sale at good prices. Some good Beauties were also handled by the firm last week.

The subject of the annual outing of the Gardeners' and Florists' Club of this city will come up for discussion at its next regular meeting, June 22. It is hoped to have a large turnout on this occasion and every member is urged to be present.

Chas. H. Sieck, proprietor of Chas. E. Smith & Co., 121 North Liberty street, died June 10, at the age of 49 years. Further particulars will be found in this week's obituary column.

The majority of growers seem to be holding on to their stock in the green-

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

DENVER, - COLORADO

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail
Member Florists' Telegraph Delivery

C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice
Trade discounts. First-class stock.

LINCOLN, NEB. CHAPIN BROS.

Retail Florists

Flowers for All Occasions, from Cradle to Grave

Frey & Frey, 1338 O St. Lincoln, Neb.

Wholesale and Retail
10,000 sq. ft. of glass at your service. Trade discount.

Colorado Springs, Colo.

Frank F. Crump Wholesale and Retail Florist
Members Florists' Telegraph Delivery

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

The Boldt-Lundy Flower Shop

DENVER and VICINITY

614 Sixteenth St., DENVER, COLO.

OTTUMWA, IOWA

O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

TRILLOW FLORIST Des Moines, Iowa

Will promptly execute all orders in this vicinity

YOUR IOWA ORDERS carefully cared for. Three through roads. 50,000 feet glass. Home Iowa State Teachers' College
JOSEPH BANCROFT & SON, Cedar Falls, Iowa

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

SIOUX CITY IOWA

Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

LEADING RETAIL FLORISTS

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FRED C. WEBER

SELLING FLOWERS 40 YEARS

4326-28 Olive Street — Notice initials—we have one store only.

Member Florists' Telegraph Delivery Association

ST. LOUIS, MO.

A. Newell FLORIST

Established over 20 years

N. E. Cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.

Orders executed Missouri, Iowa, Kansas and Nebraska

ST. JOSEPH, MO.

Members Florists' Telegraph Delivery

WIRE YOUR ORDERS TO HARRY PAPWORTH The Metairie Ridge Nursery Co. Ltd. STORE 135 Carondelet St. NEW ORLEANS ROSES ORCHIDS VIOLETS F.T.D.

LITTLE ROCK, ARK.

Paul M. Palez, Florist

409 Main Street

All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

Fayetteville, Ark. Cut Flowers and Designs to Arkansas and Eastern Oklahoma.

State University City.

SOUTHWESTERN SEED CO.

Members Florists' Telegraph Delivery Ass'n.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

J. J. BENEKE

1216 Olive St. ST. LOUIS, MO.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders. Members Florists' Telegraph Delivery Ass'n.

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.

913 Grand Avenue

All Orders Given Prompt and Careful Attention. Member of the Florists' Telegraph Delivery.

houses later than usual this year, thus putting a larger quantity of cut flowers on the market than usual, but at present prices they hardly pay for the watering, not to count the time spent in cutting and sending them to market.

W. F. E.

LANCASTER, PA.

The Market.

The extremely hot weather of the last week has practically put an end to all indoor stock. Many benches are being cleared to make room for young mum stock. Many of the growers are cutting gladioli in quantity. Some Niagara are being cut. This charming new variety seems to have all the good qualities of America; its color is a delicate cream-yellow, lightly marked and splashed with rosy carmine. They were much admired by all who saw them. Outdoor sweet peas are at their best.

Various Notes.

Ira H. Landis, of Paradise, and Walter Denlinger, of Vintage, are cutting immense quantities of outdoor sweet peas. L. S. Landis also has fine stock.

E. Koplitz, of Madison, N. J., representative of the Sefton Mfg. Co., in the east, called on the trade here last week. He made the trip in his 90-horse-power Oldsmobile, and was accompanied by his wife and son and his sister-in-law, Miss Goldbach, of Baltimore.

At Long park, for the last ten days, the peony plantings have been a constant attraction to the flower lovers of Lancaster. The delphiniums, papavers and pyrethrums are also worthy of note. John C. Dinan is park commissioner here.

At the B. F. Barr & Co. store Chas. F. Edgar has arranged a window display that attracts many passers-by. A rural scene is presented, showing miniature lily ponds, with goldfish, and a Jap-

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

Ostertag Bros.

The Largest Retail Supply House in the West

JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for

ST. LOUIS, MO., E. ST. LOUIS, ILL. SOUTH and SOUTHWESTERN MO.

TO

KALISCH BROS. FLORAL CO.

4506-8 Delmar Boul., ST. LOUIS, MO.

Write, Wire or Phone your orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

"She Likes Flowers" Riley's Preferred Quincy, Ill.

So. Oklahoma North and Eastern Texas S. W. Arkansas

6 Railroads

22 Passenger Trains Daily

Williamsport, Pa.

EVENDEN BROS., FLORISTS

Can Fill All Central Penna. Orders

WILLIAMSPORT, PA.

WILLIAMSPORT FLORAL CO. The Leading Florists

FORT WORTH, TEXAS

J. E. McADAM

Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.

DALLAS, TEX.

H. F. GREVE, Prop.

FURROW & COMPANY

OKLAHOMA, GUTHRIE

ENID FLORAL CO.

Can fill orders for all parts of Oklahoma.

ENID, OKLAHOMA

SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.

Growers and Retailers for the Southwest

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

CHICAGO

Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. Michigan Ave., at 31st St.

The unexcelled facilities of the Ernst
WIENHOEBER
Company
are available to the trade for filling any order in
CHICAGO
22 East Elm Street
Member Florists' Telegraph Delivery.

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St. CHICAGO

Centrally Located Quick Service
Telegraph Orders Carefully Executed
Lubliner & Trinz FLORISTS
41 South Wabash Avenue
Phone Central 3906 **CHICAGO**

Write, Wire or Phone
W. E. Trimble Greenhouse Co.
FLORISTS
PRINCETON, ILL.
L. D. Phone 2416
Send us your Retail Orders. We can give you best service, city or surrounding territory.

For WISCONSIN Delivery of
"Home-grown Flowers"
Get in touch with
J. E. MATTHEWSON
Sheboygan, Wis.
Member Florists' Telegraph Delivery Ass'n.

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

Wholesale and Retail orders for
CUT FLOWERS, FUNERAL DESIGNS, etc.
by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

PEKIN ═══ PEORIA
All Orders Receive Personal Attention.
GEO. A. KUHL Pekin, Ill.

Lohr Brothers Ottawa's Leading Florists
OTTAWA, ILL.
Wells Fargo, United States and Adams Exp. Co. Quick service. Up-to-the-minute work. Telephone 583W.

Established 1857.
Wittbold FLORIST
737-739 Buckingham Place
L. D. Phone 1112 Graceland **CHICAGO**
Send us your retail orders. We have the best facilities in the city

For SOUTH SIDE Orders
GARFIELD FLOWER SHOP
211 E. Garfield Boul., CHICAGO, ILL.

ESTABLISHED 1897 TELEPHONE NORTH 298
CHARLES T. NEIGLICK
FLORIST
1 West Chestnut St.
554 North State St. **CHICAGO**

anese sunken garden. A half-dozen fuzzy ducklings with their antics furnish plenty of amusement. The whole is cleverly arranged and reflects credit on Mr. Edgar's artistic ability.

In a local rose garden, all abloom, the following ramblers were noted: Veilchenblau, a beautiful thing with its violet-blue tint; Dorothy Perkins, that beautiful pink, with its wonderful freedom and blooming qualities; Lady Gay, with its exquisite deeper pink, and White Dorothy, with its clusters of pure white. All these should be planted more extensively.

The next meeting of the Lancaster County Florists' Club will be held June 18.

H. D. Rohrer is cutting some fine Niagara gladioli. H. K. R.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Hesperian	Montreal	Glasgow	June 20
Olympic	New York	S'hampton	June 20
Dominion	Philadelphia	Liverpool	June 20
Bermudian	New York	Bermuda	June 20
Pannonia	New York	Naples	June 20
Scotian	Montreal	London	June 21
Bohemia	Boston	Hamburg	June 22
Lusitania	New York	Liverpool	June 23
Virginian	Montreal	Liverpool	June 23
France	New York	Havre	June 24
P. Oskar	Philadelphia	Hamburg	June 24
Caribbean	New York	Bermuda	June 24
Siberia	San Fr'sco	Hongkong	June 25
Merion	Philadelphia	Liverpool	June 27
La Touraine	New York	Havre	June 27
Corsican	Montreal	Glasgow	June 27
Minnesota	Seattle	Hongkong	June 27
Corinthian	Montreal	London	June 28
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Aki Maru	Seattle	Hongkong	June 30
Hamburg	New York	Genoa	June 30
Aquitania	New York	Liverpool	July 1
La Savoie	New York	Havre	July 1
Bermudian	New York	Bermuda	July 1
Calgarian	Montreal	Liverpool	July 2
Tunisian	Montreal	London	July 3

SEND YOUR ORDERS FOR
CHICAGO
AND SUBURBS TO
Schiller The FLORIST
2221-2223 W. Madison St. CHICAGO.
Our new north side store
4509 Broadway
for orders on the north shore
All orders carefully filled under the supervision of **George Asmus, Mgr.**
Wire, write or phone West 822, or Ravenswood 7560
Member Florists' Telegraph Delivery

Chicago Des Moines
ALPHA FLORAL CO.
146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.
Largest and most centrally located store in the city. All orders given prompt attention.

FRIEDMAN
FLOWERS
CHICAGO, ILL.
522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

Freeport Floral Co.
Telegraphic orders promptly attended to. **FREEPORT, ILL.**

John Bauscher, FREEPORT, ILL.
Grower of new American Beauty Geranium
All Orders Receive Careful Attention and Prompt Delivery

Aurora, Ill. **Jos. M. Smely**
AND VICINITY Phones 147

Aurora Greenhouse Co.
AURORA, ILL.
Our service is the best.

J. L. JOHNSON,
Northern Illinois
Southern Wisconsin
DE KALB, ILL.
Your order will receive our prompt and carefr attention.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery.

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

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Hathaway, W. W.
BROOKLYN, N. Y.
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Boston, June 17, 1914.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Extra	6.00 @ 10.00
" Short stems	2.00 @ 4.00
Shawyers, Russells	1.00 @ 8.00
Killarney	1.00 @ 6.00
White Killarney	.50 @ 5.00
Dark Pink Killarney	1.00 @ 6.00
Double White Killarney	.50 @ 5.00
Killarney Queen	1.00 @ 6.00
Mrs. Aaron Ward	.50 @ 4.00
Lady Hillingdon	.50 @ 4.00
Richmond, Rhea Reid	1.00 @ 6.00
Sunburst	1.00 @ 6.00
Rivoire (Bulgarie, Taft)	1.00 @ 4.00
Carnations	.50 @ 2.00
Cattleyas	20.00 @ 30.00
Lily of the Valley	1.00 @ 2.50
Easter Lilies	4.00 @ 8.00
Gardenias	8.00 @ 15.00
Marguerites	.50 @ 2.00
Antirrhinums	2.00 @ 4.00
Sweet Peas	.35 @ 1.00
Callas	3.00 @ 4.00
Spanish Iris	2.00 @ 3.00
Small Gladioli	2.00 @ 3.00
Large " per doz.	$1.50
Peonies	4.00 @ 8.00

Cincinnati, June 17, 1914.

	Per doz.
Beauty, Extra	$4.00 @ $5.00
30 to 36-inch	2.50 @ 3.00
24-inch	1.50 @ 2.00
" 12 to 18-inch	1.00 @ 1.50
	Per 100
Killarney, white and pink	$3.00 @ $ 6.00
Richmond	4.00 @ 8.00
Sunburst	4.00 @ 8.00
Mrs. Ward	4.00 @ 8.00
Carnations	2.00 @ 3.00
Easter Lilies	8.00 @ 10.00
Callas	6.00 @ 8.00
Lily of the Valley	3.00 @ 4.00
Sweet Peas	.35 @ .75
German Iris	3.00 @ 5.00
Peonies	4.00 @ 6.00
Stocks, per bunch	25c@50c
Daisies	.50 @ 1.00
Snapdragon	6.00 @ 8.00
Tulips	1.00 @ 2.00
Orchids, per doz.	$6.00@$7.50
Candytuft, per bunch	25c
Feverfew "	25c

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Pittsburgh, June 17, 1914.

	Per doz.
Beauty, Fancy	$3.00
" Medium	2.00
" Short	$0.50 @ 1.00
	Per 100
Killarney	$2.00 @ $8.00
White Killarney	2.00 @ 8.00
Richmond	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Bulgarie (Rivoire, Taft)	2.00 @ 8.00
Cattleyas, per doz.	$7.50
Carnations	1.00 @ 2.00
Valley	3.00 @ 4.00
Lilies	6.00 @ 8.00
Yellow Daisies	1.00
Sweet Peas	.50
Calendulas	2.00
Stocks	1.00 @ 2 00
Iris	2.00 @ 4.00
Peonies	2.00 @ 6.00
Gladioli	4.00 @ 6.00

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Philadelphia, June 17, 1914.

	Per doz.
Beauty, Long	$2.00 @ $3.00
" Medium	1 50
" Short	.75 @ 1.00
	Per 100
The Killarneys, Long	$5.00 @ $6.00
" Short	3.00 @ 4.00
Mrs. Russell, Long	6.00 @ 8 00
" Short	3.00 @ 4.00
Kaiserin, My Maryland, Long	5.00 @ 8.00
" " Short	3.00 @ 4.00
Richmond, Long	5.00 @ 8.00
" Short	3.00 @ 4.00
Sunburst, Ward, Melody, Long	5 00 @ 6.00
" " " Short	3 00 @ 4.00
Carnations, Select	2 00 @ 2.50
" Ordinary	1.00 @ 1.50
Cattleyas....per doz., $4.00 @ $6.00	
Easter Lilies, per doz. .75 @ 1.25	
Valley	2.00 @ 4.00
Daisies	1.00 @ 1.50
Sweet Peas	.40 @ .75
Gladioli	6 00 @ 8.00
" Baby	3.00 @ 4 00
Peonies	3.00 @ 4.00
Double Cornflowers	.25 @ .50

St. Louis, June 17, 1914.

	Per doz.
Beauty, Specials	$2.00 @ $3.00
" Extra	1.00 @ 1.50
" Shorts	.50 @ .75
	Per 100
Richmond	$3.00 @ $6.00
Maryland	3.00 @ 6 00
White Killarney	3.00 @ 6.00
Killarney	3.00 @ 6 00
Carnations	1.00 @ 2 00
Lily of the Valley	3.00 @ 4.00
Harrisii	6.00 @ 8.00
Orchids.....doz., $6.00 @ $7.50	
Callas	5.00 @ 8.00
Daisies, Shasta	.50 @ .75
Sweet Peas	.20 @ .40
Gladioli	3.00 @ 5.00
Peonies	2.00 @ 3.00
Jasmines	1.00 @ 1.50
Daisies, field	.20 @ .30

ENCLOSED you will find my check to cover account to date. Sometimes we pay bills where we question the profit for us, but never so with a bill from The Review.—G. S. Ramsburg, Somersworth, N. H.

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Milwaukee, June 17, 1914.

	Per doz.
Beauty, Long stems	$4.00
" 30 to 36-in. stems	3 00
	Per 100
Richmond	$2.00 @ $ 8 00
Killarney	2.00 @ 8 00
White Killarney	2 00 @ 8 00
Mrs. Ward	2.00 @ 8.00
Antoine Rivoire (Taft)	3 00 @ 10.00
Sunburst	3.00 @ 10.00
Carnations	1.00 @ 3.00
Valley	4.00
Easter Lilies	6.00 @ 10.00
Sweet Peas	.50 @ 1.00
Snapdragon, per bunch...25c@50c	
Daisies	.50 @ .75
Pansies, bunches	2.00 @ 5.00
Peonies	1.00 @ 3.00

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Chicago, June 17, 1914.

	Per doz.
Beauty, long stems	$3.00
" 30 to 36-in. stems	2.50
" 24-inch stems	2.00
" 12 to 20-inch stems	$0.75 @ 1.50

	Per 100
Killarney	$3 00 @ $10.00
White Killarney	3.00 @ 10.00
Killarney Brilliant	3 00 @ 8 00
Richmond	3.00 @ 10 00
My Maryland	3.00 @ 10 00
Rhea Reid	4.00 @ 8 00
Mrs. Aaron Ward	3.00 @ 10 00
Rivoire (Bulgarie, Taft)	3.00 @ 10 00
Sunburst	4.00 @ 12 00
Milady	4.00 @ 10 00
Hillingdon	3.00 @ 8.00
Killarney Queen	6.00 @ 10 00
Carnations	1.00 @ 3.00
Valley	3.00 @ 4 00
Easter Lilies	6.00 @ 10 00
Rubrum Lilies	4.00 @ 6.00
Cattleyas, per doz.	$5.00 @ $7.50
Daisies	.75 @ 1.50
Sweet Peas	.50 @ 1 00
Gladioli	4.00 @ 8 00
Peonies	4.00 @ 6.00
Water Lilies	1.00 @ 2 00
Gaillardias	1.00 @ 2 00
Coreopsis	.50 @ .75

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New York, June 15, 1914.

	Per 100
Beauty, Specials	$ 8.00 @ $12.00
" Fancy	6.00 @ 8.00
" Extra	4.00 @ 6.00
" No. 1	1.00 @ 2.00
" No. 2	.50 @ 1.00
Killarneys	.25 @ 3.00
My Maryland	.25 @ 3.00
Richmond	.25 @ 4.00
Sunburst	.25 @ 4.00
Lady Hillingdon	.25 @ 3.00
Prince de Bulgarie	.25 @ 4.00
Mrs. Aaron Ward	.25 @ 5.00
Mrs. Shawyer	.50 @ 3.00
Mock	.50 @ 5.00
Chatenay	.50 @ 5.00
Brides and Maids	.25 @ 3.00
Orchids—Cattleyas	10.00 @ 30.00
Carnations	.25 @ 1.00
Easter Lilies	1.00 @ 2.00
Lily of the Valley	1.00 @ 3.00
Sweet Peas, doz. bnchs.	10c@50c
Lilac, per bunch	10c@15c
Daisies, per bunch	15c@25c
Calla Lilies, per doz.	30c@50c
Peonies	.25 @ 2.00
Gladioli, per doz.	25c@$1.00

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" Extra	10.00 @ 12.00
" Firsts	8.00 @ 10.00
" Short	2.00 @ 4.00
Killarney	2.00 @ 6.00
White Killarney	3.00 @ 8.00
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Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.
President, C. C. Massie, Minneapolis; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-second annual convention, Washington, D. C., June 23 to 25, 1914.

THERE is a surplus of tuberose bulbs this season.

CHARLES J. BOLGIANO and family are at the Hotel Dennis, Atlantic City.

THE California seed growers are becoming pessimistic in the matter of sweet peas.

THE attractions of Washington as a tourist center will result in an unusually large attendance of ladies at this year's seed trade convention.

THE New York Sun has a page of gardening matter every Sunday, and other metropolitan papers are catering to the increasing love for plants.

W. ATLEE BURPEE, JR., and his mother sailed on the George Washington, from New York, June 13, planning to meet Mr. Burpee and son, David Burpee, in Paris next week.

ALFRED E. WHEELER, of W. E. Marshall & Co., New York, took unto himself a bride June 17 and is in central New York on a honeymoon, which will include the seed trade convention next week.

ACCORDING to the report for 1913 on the trade of the Netherlands, issued by Count Charles Bentinck, second secretary to the British Legation at The Hague, the area under regular bulb cultivation in that country was 14,550 acres. The total export of bulbs last year was 24,961 tons.

THE San Francisco Chronicle of May 31 devoted one-half of a page in its feature supplement to an account of Mrs. Theodosia B. Shepherd's establishment of the seed business now carried on at Ventura, Cal., under the name of the Mrs. Theodosia B. Shepherd Co. The article was entitled the "Pioneer Seed Grower and Hybridizer of the West."

OPPOSE LOUISIANA BILL.

Seedsmen of New Orleans, Shreveport and Baton Rouge recently appeared before the Louisiana state senate committee on agriculture, commerce and levees, at Baton Rouge, to oppose the passage of the Schexnayder pure seed bill, which requires all seed sellers to furnish a guarantee of purity to the purchaser. The bill as it passed the house was, the seedsmen held, impractical in its provisions and by requiring a guarantee from local dealers would make them unable to compete with concerns outside the state which carry on a mail order business.

A sub-committee was finally appointed to redraft the bill, altering the sections objectionable to the seedsmen. Those who appeared before the senate committee and spoke against some of the pro-

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visions of the bill were J. Steckler, of the Steckler Seed Co., New Orleans, state correspondent for the American Seed Trade Association; Mr. Bollwinkle, of the Bollwinkle Seed Co., New Orleans; Chris Reuter, also of New Orleans; H. M. Weil, of Shreveport, and M. E. Lehmann, of Lehmann's Seed Store, and W. P. Bonds and Henry Ronaldson, all of Baton Rouge.

IOWA SEEDSMEN MEET.

Officers Elected.

The Iowa Seed Dealers' Association held its annual meeting at Shenandoah, Ia., June 12, and elected the following officers:

President—Henry Field, of Shenandoah.

Vice-president—E. M. Cole, of Pella.

Secretary—J. F. Sinn, of Clarinda.

Treasurer—J. T. Hamilton, of Cedar Rapids.

Executive committee—G. H. Cummins, of Sioux City; M. Kirtzwell, of Des Moines; J. F. Sinn, of Clarinda; M. L. Webster, of Independence, and C. G. Owen, of Council Bluffs.

Legislative committee—C. M. Page, of Des Moines; H. A. John, of Sioux City, and J. T. Hamilton, of Cedar Rapids.

Membership committee—A. M. Eldridge, of Shenandoah; William Grote, of Council Bluffs, and J. E. Hoopes, of Muscatine.

Business Session.

The seedsmen gathered for business in the Elks' club house at 10:30 a. m., but found themselves a little handicapped by the absence of President Mel. L. Webster, who telegraphed his inability to come on account of the illness of his wife, and of the secretary, who missed his train and did not arrive until after dinner. Vice-president Field occupied the chair and did it so well that he was elected president for the ensuing year. Questions of transportation, parcel post, express rates, postage, weights and measures, and the laws came up for discussion. After a long discussion the association put itself on record as favoring the substitution of weights for dry measures, although there was a wide division on this point.

Prof. W. D. Hughes, of the state college at Ames, talked interestingly on alfalfa, and the other speakers were not behind him in interestingness.

When the meeting had adjourned, a dozen automobiles took the visitors on a tour of the town. At the test gardens of the H. Field Seed Co. a stop was made for inspection, and after another ride the party went through the packing houses of the Mt. Arbor Nurseries and D. S. Lake's Shenandoah Nurseries. Supper was served on the grounds of A. M. Eldridge's residence by employees of the Field Seed Co.

Those Present.

A good attendance from all parts of the state made the meeting a lively one.


Natural Size of Glory of Wandsbek

FISCHER'S
CYCLAMEN SEED

Glowing Dark Red. Glowing Red, Rose of Marienthal, Pure White, White with Dark Eye, Lilac, $3.50 per 1000 seeds, $25.00 per 10,000 seeds, $100.00 per 50,000 seeds.
Salmoneum, $4.00 per 1000 seeds.
Glory of Wandsbek, Rose of Wandsbek, Pearl of Zehlendorf and Rose of Zehlendorf, the 4 best growing Salmon sorts, $5.50 per 1000 seeds.
Fimbriatum carmineo marginatum Victoria Cyclamen, $4.00 per 1000 seeds.
Rococo, $5.00 per thousand seeds.
Cash with order, please.

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JULY AND AUGUST FOR

The progressive florist must now look ahead to winter and plan early for a full measure of success. If you have not grown my S. P. Seedling snaps you will want a big bed of them. If you have grown them you will grow more, for there is no plant in cultivation that will give the same returns, and there is no snapdragon in existence so beautiful or productive, nor so easy to handle. Sow seeds in July and August for best results. Allow three months to have fine, bushy plants, ready for the bench. Our free instructions are complete and make growing simple. There is no comparison between a seedling plant of Silver Pink and a cutting from any other variety. The seedling makes a business plant from the start and can be produced at one-eighth of the cost.

When buying my original Silver Pink you are getting the cream of all snapdragons. You won't have to make an apology for its color. It is that lovely, silv-ry, sea-shell pink that fits into any occasion without special toggery to match it. It is what the **people** buy and the **people** are the ones to whom we must cater. Unsolicited testimonials and repeat orders by the hundred. See recent ads.

For a long flowering season sow seed in JULY and AUGUST. Price of new crop, $1.00 per packet of about 1000 seeds; 3 for $2.50; 7 for $5.00. Cash. Plenty of plants later.

G. S. Ramsburg, Somersworth, N. H.

Mention The Review when you write.

XXX SEEDS
PRIMROSE

Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, $1.00; ½-pkt., 50c; per 1000, $1.50; colors separate also.
Primula Obconica, New Giants, pkt., 50c.
Primula Kewensis, sweet yellow, 25c.
Primula Malacoides, Giant Baby, 25c.
Cinerarias, best large fl. dwf., 1000 seeds, 50c.
Calceolarias, finest giant flowering dwarf, 50c.
Daisy (Bellis) Monstrosa, new monstrous double giant-flowering, mixed, pkt., 25c.
Forget-me-not Triumph, ex. fine, 25c.

GIANT PANSY The best large-flowering varieties, critically selected, 6000 seeds, $1.00; oz., $3.00; half pkt., 50c. A liberal extra packet of **Giant Mme. Perret Pansy Seed** added to every order for Pansy seed.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

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August Rölker & Sons

General Horticultural Importers

for the trade only. Send for estimates or price lists to

51 BARCLAY ST., NEW YORK
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In cold storage, ready for immediate shipment

L. Giganteums, L. Auratums and L. Speciosum Albums, 8-9 in.

Write for prices.

Yokohama Nursery Co., Ltd. Woolworth Bldg., NEW YORK

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Those from out of town whose presence was noted are:

Adams, B. H., of the Adams Bros. Seed Co., Decorah.
Albright, J. N., of the Iowa Seed Co., Des Moines.
Berry, A. A., Clarinda.
Chittick, J. R., Des Moines.
Cummins, G. H., of the Sioux City Seed & Nursery Co., Sioux City.
Grote, William, of the Younkerman Seed Co., Council Bluffs.
Hamilton, John T., of Hamilton Bros., Cedar Rapids.
Hofler, John T., Nora Springs.
Howell, A. B., St. Joseph, Mo.
Hughes, W. D., Ames.

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J. HEINS SONS, HALSTENBEK (Germany)
Fruit Tree Stock, Forest Trees, Hedge Plants

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High-grade Vegetable Seeds

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Lily of the Valley, Lilacs for Forcing

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THE OLD FARM NURSERIES, BOSKOOP (Holland)
Evergreens, Rhododendrons, Azaleas, Palms, Etc.

WRITE FOR PRICES.

Mention The Review when you write

COLD STORAGE GLADIOLI

50,000 1¼ to 1½-inch **America** at.....$10.00 per 1000
5,000 1¼ to 1½-inch **Mrs. Francis King** at..... 12.00 per 1000

5% for cash with order. 250 at 1000 rate.

This is good blooming size, suitable for June planting.

E. E. STEWART, Brooklyn, Mich.

Mention The Review when you write.

LILY OF THE VALLEY
(COLD STORAGE)

Preeminently the finest Valley in the market today. Stock now giving excellent results.

GIANT FORCING—usual grade, fine stock, case of 500, $8.50; case of 1000, $16.00.
XXX GIANT FORCING—specially selected pips, unsurpassed for finest work; case of 500, $9.00; case of 1000, $17.50.

CURRIE BROS. CO., 108 Wisconsin Street, 312 Broadway, **Milwaukee, Wis.**

Kurtzweil, M., of the Iowa Seed Co., Des Moines.
McKie, G. M., of the A. A. Berry Seed Co., Clarinda.
Ouren, C. G., of the Shugart-Ouren Seed Co., Council Bluffs.
Page, F., of the Iowa Seed Co., Des Moines.
Peck, David, of the A. A. Berry Seed Co., Clarinda.
Potts, W. S., of the A. A. Berry Seed Co., Clarinda.
Sinn, J. F., of the A. A. Berry Seed Co., Clarinda.
Summers, J. F., Malvern.
Talbot, O. A., Keokuk.
Waltrich, Paul S., of the M. Young Seed Co., Winterset.

CANTALOUPES AT ROCKY FORD.

Later information from Rocky Ford, Colo., regarding the crops injured by hail on the evening of May 27, indicates that the damage was fully as great as first reported. Nearly all crops, however, have been replanted. J. C. Robinson says he feels that results will depend upon the character of the fall. Many heavy crops have been grown from acreage planted as late as these replant crops, and yet average results are not so good as from the earlier planting. Mr. Robinson adds that the Nebraska crops of his company are looking fine, with plenty of moisture and a good stand, and the prospect is as good as could be asked for.

ADULTERATED SEED REPORT.

The Department of Agriculture last week published its list of those from whom adulterated or misbranded seeds of Kentucky bluegrass and redtop had been procured in the open market in 1913, in accordance with the Act of Congress

In carrying out the provisions of this act, 1,021 samples of the seeds mentioned above were secured and analyses made under the direction of Edgar Brown, botanist in charge of the seed laboratory, bureau of plant industry, and publication is made of the analyses of the 127 samples found to be adulterated or misbranded, together with the names of the seedsmen by whom they were sold or offered for sale.

Of the 438 samples of Kentucky bluegrass seed obtained, fifteen, or less than four per cent, were found to be either adulterated or misbranded. Of these, nine samples contained less than two per cent of Kentucky bluegrass. One sample was a mixture of redtop, timothy, Canada bluegrass, and Kentucky bluegrass.

Of the 583 samples obtained as redtop seed, 112 were found to be adulterated or misbranded. Of these, 110 samples contained timothy.

From the report, which is contained in the weekly letter to crop correspondents, it appears that the Kentucky bluegrass has been greatly improved and that the seed offered last season was of first-class quality. In the four per cent of bad samples found by the government the majority appear to be cases of misbranding, although a few samples indicate deliberate adulteration. It is inconceivable that any seedsman would endanger his reputation by knowingly offering adulterated seeds and it is a mystery why the few caught last year did not take advantage of the government's offer to test samples for the trade, without charge.

Some well-known, reputable seed houses supplied, in open market, some of the 112 lots of redtop that were found to be adulterated or misbranded. Why the Kentucky bluegrass should be so much better than the redtop is not

THERE IS GOOD MONEY IN FORCING **CYCAS STEMS**

A good stem weighing 6 pounds costs 42c, and should produce a plant with twelve to fifteen leaves, selling wholesale at 10c per leaf, and retail at 15c per leaf. In two sizes, 2 to 5 lb. stems, and 4 to 8 lb. stems. I have found the larger ones more profitable.

Price, per lb., 10c; per 100 lbs., $8.00
Per case of about 300 lbs., 7c per lb.

WALTER P. STOKES, SEEDSMAN,
219 MARKET STREET, PHILADELPHIA

PERENNIAL FLOWER SEEDS

A Few Choice Sorts for Summer Sowing—Extra Special Strains

Achillea Ptarmica The Pearl	1/8 oz., 60c	Centaurea Montana alba	1/8 oz., 30c
Anchusa Italica Dropmore	1/8 oz., 25c	Delphinium Belladonna	1/16 oz., 40c
Aquilegia Eng., long spurred hybrids,	1/8 oz., 25c	Delphinium Cashmerianum	1/16 oz., 20c
Bellis perennis, giant double white or pink	1/16 oz., 30c	Delphinium Formosum	1/8 oz., 20c
Candytuft Gibraltarica	1/8 oz., 25c	Myosotis alpestris stricta Blue Gem	1/16 oz., 20c
		Gypsophila paniculata compacta	1/4 oz., 20c

Send for Catalogue

J. J. WILSON SEED CO., Inc. NEWARK, N. J.
Mention The Review when you write.

ASPARAGUS PLUMOSUS NANUS SEED

Fresh, true to name, best quality,
For quick sale, $1 25 per 1000; 10,000 and over, $1.00 per 1000.
DRAKE POINT GREENHOUSES, - - YALAHA, FLA.
Mention The Review when you write.

Winter Flowering Pansy Seed...

grown in greenhouse for five years, all the best colors suitable for forcing. Large flowers with stems 6 to 9 inches long. New crop seed should be sown the first week in July for best results.

1000 seeds $1.00
1/8-ounce 2.00

Stock limited.

WM. P. KNOTT
Fox Chase Philadelphia
Mention The Review when you write.

SEEDS Our Specialties are: Tomato, Cauliflower, Cabbage Seed, Onion Seed, Onion Sets, Sweet Corn, Pepper, Lettuce and Celery.
Write for catalogue and trade list.

J. AUG. DRAKE
SEEDSMAN
CHESTER, NEW JERSEY
Mention The Review when you write.

Paper Whites, Romans, Freesia, Callas, also Florists' Supplies.

A fine lot of Hardy Ferns, $2.50 per 100, strong clumps. Also Japanese Iris.
Write for special prices.

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GIANT PANSY SEED

Kenilworth Mixture
Kenilworth Show
Bronze Shades
Masterpiece, curled
Separate Colors.

1000 seeds, 25c; 5000, $1.00; 1/4 oz., $1 25; 1 oz., $5 00
Princess (new upright), 1000 seeds, 75c. 300 seeds, 25c

CHAS. FROST Kenilworth N. J.

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All Seeds and Bulbs sold by Thorburn are always of the very highest quality and true to name.

ASPARAGUS
Plumosus Nanus

	Per 1000
1000	$2.00
5000	1.75
10,000	1.65

TUBEROSES
Dwarf Double Pearl.
Extra large size.
$7.50 per 1000

J. M. Thorburn & Co
"The most reliable seeds"
53 Barclay St. New York, N. Y.
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Winter Orchid-flowering Sweet Pea Seed

can be obtained only direct from the originator. I have no agents.

Ant. C. Zvolanek, Lompoc, Cal.
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For Fall Delivery
GERMAN IRIS
in endless varieties
LILIUMS HENRYI AND TENUIFOLIUM
in endless quantities
Write us for prices.
JOHN LEWIS CHILDS
Flowerfield, L. I., N. Y.
Mention The Review when you write

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE, Box 34, SEDALIA, MO.
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New Winter-blooming ORCHID-FLOWERED Sweet Pea "Anita Wehrman"

A fine, clear lavender, with three to four flowers to stem, and has been grown with 20-inch stems, holding the length longer than is usual with any other winter-flowering variety.

Will bloom from Thanksgiving on, if sown in July.

This variety originated with Mr. Henry Wehrman, of Maywood, Ill., five years ago, and has been grown and selected by him ever since, he now having the type fixed as well as it can be in the Spencer variety.

The seed we offer is greenhouse-grown, saved and rogued by the originator, and will be ready for delivery in July, the proper time to sow for Thanksgiving and Christmas bloom.

The cut of this variety having been handled on the Chicago Market by the E. C. Amling Co., we give herewith their opinion of its value as a cut flower.



New Winter-blooming Spencer Sweet Pea, Anita Wehrman.

CHICAGO, June 16, 1914.

A. Henderson & Co.,
Chicago, Ill.

Gentlemen:—

We have handled the Lavender Sweet Peas for Mr. Wehrman for the past three years and have found same a strong seller and the earliest of all the Lavender Peas, producing long stems as well as large flowers. We find that Spencers are about the only Sweet Peas we can sell to any advantage, and these are far superior to all other Lavender Spencers.

Yours very truly,
E. C. AMLING CO.

PRICES: Trade packet, $5.00; 1 oz., $12.00; 4 oz., $44.00; 8 oz., $80.00; 1 lb., $150.00.
Quantity limited and early orders are necessary to insure your getting a start with this fine new sort.

A. HENDERSON & CO., 369 River Street, CHICAGO, ILL.

Mention The Review when you write.

apparent, but it seems that the samples that did not pass nearly all contained, besides more or less timothy, a high percentage of dirt and chaff, indicating cheap purchases.

SEED CROPS IN GERMANY.

Late reports from the German seed growing sections, around Quedlinburg and Erfurt, indicate that on the whole conditions are fairly satisfactory, although the weather has been abnormal, too cold, too warm, too dry or too wet, from one extreme to another during most of the late winter and spring. On the whole the biennial and perennial vegetables and flowers grown for seed production have withstood the unfavorable conditions better than would be expected and are looking well. The spring planted crops were got out under some difficulties, but have made a good stand and promise normal yields. Those crops principally exported all promise ordinarily well, except perhaps radish, which is becoming steadily a more important crop in the Erfurt district. Spinach promises an excellent crop. There is some difference in the various carrots, the short varieties not doing so well as the long kinds. Pansies have recently been making a magnificent show. Many houses have specialized on pansies, working up their strains and finding a constantly increasing sale for the seed, which calls for planting greater breadths each year. Quedlinburg, which probably grows more flower seeds than any other similar district in the world, reports active demand for such specialties as primula, calceolaria, cineraria, myosotis and wallflower.

WALT MASON ON FREE SEEDS.

Walt Mason devotes one of his effusions to free seeds. He says:

"Our congressmen should make an effort to get wise to what we're really wanting. I'd like to have a chug-chug cart to ease my corns and bunions, and oh! it breaks my world-worn heart to get a pack of onions! I'd like to see my daughters wear swell lids and silken dresses, and here I get, to my despair, some wilted watercresses. Our congressman, who sheds his blood when perils brood and trouble, has got a headpiece full of mud—he ought to take a tumble."

Vegetable Forcing

GREEN APHIS ON CUCUMBERS.

Will you please let me have a dependable remedy for the small green lice that attack cucumber vines under the leaves, and which make short work of them? R. G. S.

It will be necessary to turn the vines over if they are growing outdoors, and spray them with tobacco water. Either soak some tobacco stems or use one of the specially prepared extracts. Other remedies are Aphine, whale oil soap, kerosene emulsion, Ivory soap, etc. Do the spraying in the evening rather than when the sun is high. The nicotine sprays are less liable to burn cucumber foliage than the others named. Sometimes I have found that by turning the vines over and giving them a good dusting of tobacco dust, applied through a powder bellows, almost all the aphis will be killed. C. W.

COPENHAGEN MARKET CABBAGE.

I have been growing Copenhagen Market Cabbage since its introduction and have had trouble with rotting. It has been worse this season than ever before. It seems to begin to rot on one side about the time it begins to head. I have All Head Early and some other varieties in the same patch, but they never are affected in this way. Can you tell me the cause? Do others have the same trouble? My location is Oklahoma. W. R. M.

I have not had any trouble with Copenhagen Market such as you describe. Possibly your hot sun scorches the inner leaves and starts the rot referred to. This is a Danish introduction and, in my estimation, the best early cabbage we have, Danish Ball Head being the finest winter sort. It would be interesting to know if other growers of this cabbage have had similar trouble. C. W.

Lititz, Pa.—C. S. Loeffler is erecting a house, 74x150 feet, southwest of town. A boiler house will be added later.

Seeds of Perennials
FOR PRESENT SOWING

	Tr. Pkt.
Delphinium Caucasicum, sky blue	$0.10
Delphinium Cashmerianum, dark blue	.25
Delphinium Belladonna Hybrids	.25
Dianthus Barbatus (sweet william)	.10
Dianthus, Blood Red	.10
Dianthus, Allen's White	.10
Dianthus, Sutton's Scarlet	.15
Auricula-eyed mixture of extra large flowering sorts, very fine	.20
Campanula Calycanthema, pink, striped, blue, white, each	.25
Daisies, Shasta, Alaska	.25
Gaillardia Grandiflora, mixed	.10
Hollyhocks, double, crimson, white, deep rose, pink, yellow, each	.15

P. PEARSON
5732-5748 Gunnison St. CHICAGO, ILL.
Mention The Review when you write.

SEEDS of PERENNIALS for Summer Sowing

Our Own Growing.

	oz.	lb.
Pentstemon Coeruleus	$0.20	
Campanula Pyramidalis, white	.75	
Campanula Pyramidalis, blue.	.75	
Rudbeckia Purpurea	1.25	
Hyacinthus Candicans	.10	$1.25
Campanula, single, mixed	.25	
Campanula, double, mixed	.75	
Hollyhock, Allegheny	.50	6.00
Larkspur, Large Flowering Hybrids	.20	
Larkspur, Chinese, mixed	.25	2.50
Lychnis Chalcedonica	.15	
Lychnis Viscaria Splendens	.35	
Sweet William Dunnetti	.20	2.00
Sweet William Holborn Glory	.25	2.50

All varieties Perennial Seeds.
New crop Pansy Seed in August.

JAMES VICK'S SONS
ROCHESTER, N. Y.
Mention The Review when you write

CYCAS REVOLUTA STEMS
Strong and healthy bulbs, sizes ½ to 6 lbs. 25 lbs., $2.50; 100 lbs., $8.00; 300 lbs., $23.50; 500 lbs., $37.50; 1000 lbs., $70.00.

TUBEROSE BULBS
Excelsior, Double Pearl Dwarf. 4-6-inch, $1.00 per 100; $8.00 per 1000.

GLADIOLUS
Moore's Special Mixture. Light colors, $12.00 per 1000; all colors, $10.00 per 1000.

Tuberous-Rooted BEGONIAS—Large Bulbs
Single in separate colors, 35c per doz.; $2.00 per 100; $18.00 per 1000.
Double in separate colors, 50c per doz.; $3.00 per 100; $25.00 per 1000.

Send for our wholesale florist catalogue—it's free.

THE MOORE SEED CO.
125 Market St., PHILADELPHIA, PA.
Mention The Review when you write

Begonia Bulbs
TUBEROUS-ROOTED

		100	1000
Single.	Separate colors	$2.00	$18.00
Single.	Mixed colors	1.75	15.00
Double.	Separate colors	3.00	25.00
Double.	Mixed colors	2.50	20.00

DOUBLE DAHLIAS

	100
Named varieties, mixed	$8.00

GLADIOLUS

	100	1000
Prize Winner Mixture	$1.25	$10.00

TUBEROSES

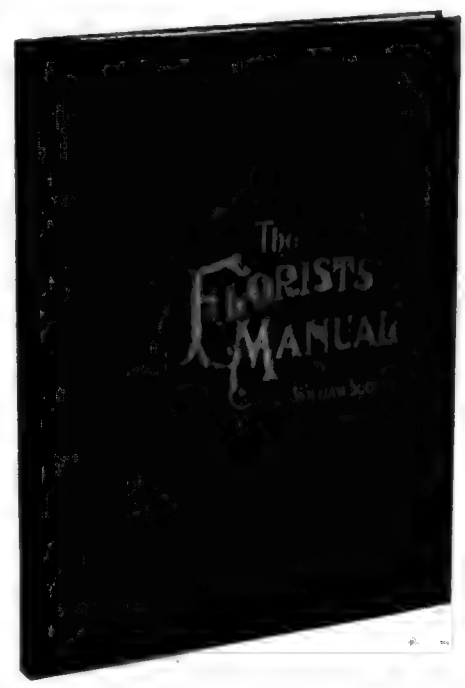
	100	1000
Mammoth Double Pearl	$0.75	$7.00
No. 2, Double Pearl	.50	3.00

Johnson Seed Company
217 Market St., PHILADELPHIA, PA.
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CALLAS
$7.50 to $10.50 per 100

FREESIA, the best, $6, $8 and $10 per 1000

M. M. CARROLL, Norwood, O.
Mention The Review when you write.



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A Business Book for Business Men
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THOROUGHLY REVISED AND BROUGHT UP TO DATE

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

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BODDINGTON'S QUALITY FLOWER SEEDS

SELECTED SEEDS SUCCESSFULLY SOWN SECURE SURE, SAFE AND SERVICEABLE SATISFACTION

IT has been, is, and always will be our policy and intention to disseminate only the very **choicest strains** of **flowering seeds** (or any other varieties of seeds), giving special attention to the class known as **Florists' Seeds,** and intending customers need have no hesitation in buying or fear of disappointment **when they bloom. No expense** has been spared to secure the finest types as to habit of plant, form of flower, color and breeding of our **Quality strains** of **Primula, Cineraria, Cyclamen, Calceolaria, etc.**

ASPARAGUS

PLUMOSUS NANUS. True greenhouse grown. 50 cts. per 100 seeds, $1.00 for 250 seeds, $3.50 per 1000 seeds.

PLUMOSUS NANUS. California grown. 50 cts. per 100 seeds, 75 cts. for 250 seeds, $2.50 per 1000 seeds.

SPRENGERI. 25 cts. for 250 seeds, 75 cts. per 1000 seeds, $3.00 for 5000 seeds.

CALCEOLARIA HYBRIDA

BODDINGTON'S PERFECTION. The herbaceous Calceolaria is an easily cultivated plant. So long as frost is excluded from the plants in Winter they are perfectly safe, and to attempt to hasten growth at any time is a failure. July is the best month for sowing the seed. The great advance made in the habit of the strains offered is remarkable, whilst in the colors there is a marked improvement. Saved by England's most famous specialists. Monster flowers of rich and varied colors, including spotted, laced, blotched and self-colored varieties. ½ pkt. 60 cts., pkt. $1.00.

Boddington's Matchless CINERARIAS

BODDINGTON'S MATCHLESS CINERARIA. A combination of the three most famous English strains, which we can recommend to those wishing to grow the best. Tall, ½ trade pkt. 60 cts., trade pkt. $1.00; Dwarf, ½ trade pkt. 60 cts., trade pkt. $1.00.

CINERARIA STELLATA (Star-flowering Cineraria). Tall growing, 4 to 5 feet; excellent as a single specimen for table decoration, or for grouping with splendid effect in corridors and conservatories. ½ trade pkt. 60 cts., trade pkt. $1.00.

CANDYTUFT (Iberis) H. A.

BODDINGTON'S GIANT HYACINTH-FLOWERED. Large, pure white, spiral spikes. The finest variety for growing under glass. Trade pkt. 35 cts., oz. $2.00.

MIGNONETTE H. A.

BODDINGTON'S MAJESTY. The finest of all the fancy varieties of Mignonette; an improvement on Allen's Defiance. Seed saved from select spikes under glass. Trade pkt. 60 cts., ⅛ oz. $1.00, oz. $7.50.

BODDINGTON'S POT MYOSOTIS

Forget-Me-Nots are delightful subjects for flowering indoors at Christmas time, and as they are everywhere welcome the practice of growing plants in pots is rapidly increasing. Sown in July and potted on, the strain we offer produces fine, free-growing specimen plants. Trade pkt. 50 cts., 3 pkts. for $1.25.

SCHIZANTHUS (Butterfly Flower) H. A. 1½ ft.

Elegant, free-flowering, hardy annuals for the garden in Summer or for pot culture in the greenhouse during Winter.

GRANDIFLORUS BODDINGTONII. Boddington's Select Hybrids. This strain is superior to any of the Schizanthus in cultivation, the flowers are better shaped and the colors are more varied. In habit the plants are very bushy, and the flowers are invaluable for cutting; as a pot plant for conservatory decoration they are unequaled. Trade pkt. 75 cts.

WISETONENSIS. The colors are varied, ranging from white with yellow center to pink with brown center. Most useful as a Winter plant, and should be given a place in every greenhouse. Trade pkt. 50 cts.

Boddington's Matchless GIANT PRIMULAS

PRIMULA SINENSIS

Boddington's Matchless Giant Primulas, Mixed. This selection includes all the finest Giant Single Primulas of the plain-leaved class. ½ trade pkt. 60 cts., trade pkt. $1.00.

Boddington's Matchless Giant Pure White.

Boddington's Matchless Giant Blush White.

Boddington's Matchless Giant Orange King. A delightful novelty; almost orange.

Boddington's Matchless Giant Rose.

Boddington's Matchless Giant Scarlet.

Boddington's Matchless Giant Royal Blue.

Each, ½ trade pkt. 60 cts., trade pkt. $1.00. Collection of the above 6 varieties, ½ trade pkt. each, for $3.50.

The Duchess. The large, pure white flower, with its unique zone of bright, rosy carmine, surrounding a clear yellow eye, is simply unapproachable in its beauty. ½ trade pkt. 60 cts., trade pkt. $1.00.

Sutton's Coral Pink. The name describes it; habit dwarf and compact; flowers thrown well above foliage. Pkt. $1.00.

PRIMULA OBCONICA GIGANTEA

Primula obconica gigantea Kermesina. Beautiful, deep crimson.

Primula obconica gigantea alba. The pure white flowers greatly enhance the beauty of the existing lilac, rose and crimson shades.

Primula obconica gigantea lilacina. Beautiful lilac.

Primula obconica gigantea rosea. Lovely rose.

Primula obconica gigantea grandiflora. Mixed varieties, containing pure white to deep crimson.

Each of above, ½ pkt. 30 cts., pkt. 50 cts.

PRIMULA floribunda grandiflora (Buttercup). Small yellow flowers, borne in great profusion; fine for pots. Pkt. 50 cts. Forbesii (Baby Primrose). Pkt. 25 cts.

PRIMULA KEWENSIS (Giant Buttercup). This plant is a strong grower, with bright green leaves and numerous erect flower-scapes, 10 to 18 inches in height, producing flowers in whorls at intervals along their whole length. The flowers are fragrant, bright yellow in color, with a slender tube and spreading limb nearly an inch in diameter. As a Winter-flowering decorative plant it is an acquisition; very floriferous when in a small state. ½ trade pkt. 60 cts., pkt. $1.00.

PRIMULA FIMBRIATA, GIANT QUEEN ALEXANDRA. G. P. The largest white Primula Sinensis, blooms measuring 2½ inches across. Petals very solid and erect. Robust foliage with red stems. ½ pkt. 60 cts., trade pkt. $1.00.

PRIMULA, NEW HYBRID QUEEN OF ROSES. A lovely new hybrid of P. obconica and P. stellata, producing shapely heads of large and beautiful, bright rose-colored flowers, remaining decorative for a long time. 1 foot. Trade pkt. $1.00, ½ pkt. 60 cts.

PRIMULA MALACOIDES. H. H. P. (The Giant Baby Primrose.) The plants branch very freely. The flowers, which are ¾ inch wide, are of a pretty light lilac, and are borne in whorls on long stems. If grown in a greenhouse, can be had in bloom in four months after sowing. Trade pkt. 50 cts., 3 pkts. for $1.25.

PRIMULA MALACOIDES ALBA. The white prototype of the foregoing variety, and a great acquisition; very chaste and beautiful as a plant or cut flower. Trade pkt. 50 cts., 3 pkts. for $1.25.

ARTHUR T. BODDINGTON, Seedsman 342 West 14th Street NEW YORK CITY

PACIFIC COAST DEPARTMENT

An account of the meeting of the Pacific Coast Association of Nurserymen, in progress this week, appears on page 64 of this issue.

LOS ANGELES, CAL.

The Market.

Right from the start June business kept increasing, and there has been a much better tone to it ever since. Not only has funeral work kept up well, but there has been a number of good wedding orders, and school commencement exercises are coming on. The popular flowers now are sweet peas, valley and orchids, and it is pleasing to note that ladies are using many more flowers than formerly for street wear. Outdoor roses are getting past their best and as the weather has become much warmer they will soon lose substance. Ulrich Brunner is still the hot weather standby and it is the best outdoor rose of its class for commercial use here, Mrs. John Laing and Frau Karl Druschki running it close in their respective colors. Gladioli are overplentiful now and the smaller varieties stand a poor show against the larger hybrids. The open flowers with broad petals of the America type are most popular. Indoor roses are fair, Radiance keeping up its reputation as a good hot weather variety. Carnations are only fair in quality and overplentiful. Boston ferns are a little more plentiful, but not as yet of the best quality. There is a good supply of all kinds of greens.

Various Notes.

The H. N. Gage Co. is now handling the fine seedling gladioli raised by Ernest Braunton, and they are making an elegant show in the store. Business, according to H. N. Gage, has improved considerably since June 1.

At Darling's Flower Shop, Manager Walter Garbett reports business picking up again. He has secured the work for the commencement exercises at the Westlake Girls' school and the Collegiate high school. During the week a splendid display of sweet peas has been kept up in the window.

In addition to his throat troubles, Charles Morton, of the Los Angeles Flower Market, is now suffering from a sprained ankle, the result of a fall. He had to use crutches for a day or two, but now can do without them. A fine display is always kept up at the Los Angeles Flower Market.

G. Newman, of S. Murata & Co., has just returned from a business trip through Nevada, Texas, New Mexico and other territory, visiting the customers of the house and hunting up new business. During his absence Mr. Murata was particularly busy and he had to put on extra help.

Dr. Parker, of Santa Cruz, has been sending in magnificent Cattleya Mossiæ.

Herbert Chase, of Delta, Colo., has been calling on the trade, taking orders for deciduous fruit trees. He is especially interested in "red apples."

A picnic of the Los Angeles County Horticultural Society is scheduled for Sunday, June 21, to be held at the Howard & Smith nurseries, at Montebello. Fred Howard, J. Dieterich, James Taylor and G. M. Grant are the committee in charge, Mr. Dieterich being master of ceremonies. A good time is looked forward to by all.

Howard & Smith are showing a magnificent collection of Iris Kæmpferi in the big store. Business is reported good here.

Eleanor Turner, daughter of H. W. Turner, who was seriously injured as reported last week, is doing nicely.

H. R. Richards.

I sold over 35,000 chrysanthemum plants this season on my 1-inch ad in the Pacific Coast Department of The Review. Of course that paid me well and I am very pleased. You will hear from me again as soon as I can work up stock.—Frank Wilhelm, R. F. D. No. 6, Los Angeles, Cal., June 13, '14.

SAN FRANCISCO.

The Market.

We are in the midst of a season of flower profusion, typical of California. Last week brought us a wonderfully wide range of superb roses. Best of all is Killarney Queen. We have excellent Beauties, Aaron Wards have never been better and Richmonds have fine long stems and wonderful color. Sunburst takes no second place and has become wonderfully popular. There are unlimited supplies of Prima Donna. The bunches of baby roses are liberal and the buds large and vigorous. In short, the rose supply is at the acme of perfection. With summer trade conditions prevailing, there is naturally not the call for these flowers that there might be at another season.

Next in importance to the roses is Gladiolus Mrs. Francis King, which is probably the most popular of the day, although Gladiolus America is plentiful, and these are also a few Halley seen. Gladiolus Halley will undoubtedly prove to be a popular strain around the bay. It does wonderfully well here. Apparently some of our growers have had their Gladiolus America indoors, as the stock shows a paler pink than that which we shall probably receive a few weeks hence. Some good scabiosas attracted attention last week, and also cactus dahlias. The cactus dahlia is particularly popular here, as it makes an early appearance. A few early Minnie Burgles sold well, but there was not a great quantity for the retailer to draw from.

Flowering plants are at a premium, although it can hardly be said that there is a demand for them. We see a few stray hydrangeas, a few of the late rhododendrons, a few pink spiræas, and even an occasional bougainvillea. Good ferns are practically unprocurable. There are no Harrisii, Bostons, elegantissimas or Roosevelts to be had. Some late rambler roses, which made a good filler last week and the week previous, have all been bought up and are no longer procurable.

We have a profusion of cattleyas at this writing, chiefly Mossiæ and gigas. Phalænopsis amabilis is also in evidence. Although this is a month for weddings and receptions, most of the larger social functions have been postponed to the latter part of the month, and while commencement exercises in the public and private schools have made some demands on the cheaper grades of flowers, the real June business has not yet made a strong impression.

Liberal bunches of Spencer peas are being offered on the market for 50 cents to 75 cents per dozen bunches, according to quantity, but the sweet peas this year have been slightly affected by late rains. Coreopsis, cornflowers, stocks, Shasta daisies, forget-me-nots and mignonette are in the usual good supply

Freesia Refracta Alba, 3/8-in., 1/2-in. and up. Write for prices.
Asparagus Plumosus Seed.....$1.50 per 1000
Quantity prices on application.
H. N. GAGE CO., Inc., - - 536 So. Broadway, Los Angeles, Cal.
WHOLESALE FLORISTS :: NURSERYMEN

Mention The Review when you write.

S. MURATA & CO.
WHOLESALE FLORISTS—FLORISTS' SUPPLIES
Phone Main 2987-F2604. 751 So. Broadway, LOS ANGELES, CAL.

Mention The Review when you write.

LOS ANGELES FLOWER MARKET, Inc.
822 So. Broadway, LOS ANGELES, CAL.
CUT FLOWERS AND FLORISTS' SUPPLIES

Mention The Review when you write.

characteristic of this season in California, and the sale of these cheaper things is normal and healthy. We have a great many of the white and pink-flowering eucalyptus, which make a good substitute for the huckleberry, commonly used here, which is at this time somewhat scrawny and shedding its leaves. Cut hydrangeas have been used here and there for window decorations and prove most effective. It might be noticed that the maindenhair fern and Asparagus plumosus have been arriving in much larger bunches, which is another characteristic of California's summer ampleness.

Club Meeting.

The regular meeting of the Pacific Coast Horticultural Society was held at Saachem hall Saturday night, June 13, and the evening given chiefly to the execution of the business of the society. A baseball club was formed, and plans were made for the annual picnic, D. Raymond and P. Ferrari being the most active in the undertaking. John Vallence, who recently bought the nurseries of C. C. Morse & Co., favored the society with a few remarks and expressed his intention of coöperating with the society in carrying out its ideas for the convention of the S. A. F. when held in San Francisco.

Exhibits of the evening were awarded points as follows: Ninety points for a plant of Cattleya Gaskelliana alba, exhibited by Dr. Parker; eighty points for a plant of Miltonia vexillaria exhibited by the MacRorie-McLaren Co., and eighty points for a vase of Enchantress carnations exhibited by J. A. Schillig.

Various Notes.

H. Plath, of the Ferneries, is much gratified with the new fern Teddy, Jr., which is a dwarf form of Roosevelt and a much quicker grower, sending out many runners, in fact, probably the best of all the short-frond ferns. Mr. Plath has been able to move into his newly constructed houses and has a fine lot of adiantum and pteris in many varieties.

The MacRorie-McLaren Co. has just received from Australia a shipment of rare heaths. Already Mr. MacRorie has in his collection a great many new varieties and before another year is over will undoubtedly have the best collection of heaths procurable on the coast.

Dr. Parker, of Santa Cruz, through his representative, sent a finely flowered plant of Cattleya Gaskelliana alba to the city last week. The plant contained two mammoth-sized flowers.

Podesta & Baldocchi displayed an unusually attractive hamper of cactus dahlias and lavender sweet peas in their windows June 12. The hamper was executed by H. Soelke. Another unusually good piece of work made by the same firm was a basket of oriental poppies and scabiosas. The selection of ribbon and the tasteful arrangement of it aided in making a spectacular and beautiful show.

Pelicano, Rossi & Co. had an unusually rich display of rhododendrons last week. They are probably the last of the season.

Ralph Stevens, of the University of California, has just returned from the convention of nurserymen at Davis. On his arrival he immediately made plans for a visit to the Yosemite valley, where he is now summering.

Albert O. Stein reports an active week with decorations. Mr. Stein exe-

CALLA BULBS

FOR JULY DELIVERY

1 -inch to 1½-inch	$4.00 per 100
1½-inch to 2 -inch	6.00 per 100
2 -inch to 2½-inch	9.00 per 100

All well cured bulbs, packed with the greatest care. Ask for prices on Freesia Purity and Refracta Alba.

In ordering Callas state by freight or express.

WHOLESALE SHIPPERS

We have a superb stock of **Carnations, Roses, Gladiolus, Sweet Peas** and all other seasonable flowers. As we are now located in the California Flower Market, we can supply your needs with the best stock.

LONG DISTANCE SHIPPINC A SPECIALTY

HOGAN, KOOYMAN & CO. 27 Central Pl. (Off Bush) **San Francisco, Cal.**

Phone Sutter 540

Mention The Review when you write.

FLOWERS FOR JUNE WEDDINGS

LARGEST STOCK AND GREATEST VARIETY

E. W. McLellan Company, Inc.

Wholesale Florists — Shipping our Specialty

18, 20, 22 and 24 Lick Place, **San Francisco, Cal.**

NURSERIES AT BURLINGAME.

Mention The Review when you write.

ADVANCE ORDERS, 1914 FALL DELIVERY, OF

JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

10,000 Carnation Field Plants

Ready in July. Write us for prices.

LOOMIS CARNATION CO.

E. F. Reddan, Mgr. Loomis, Placer Co., Calif.

ROOTED CARNATION CUTTINGS

	Per 100	1000
White Enchantress	$2.25	$20.00
Light Pink Enchantress	2.25	20.00
Victory	2.25	20.00
Comfort	2.25	20.00

Bassett's Floral Gardens

B. S. Bassett, Prop. LOOMIS, CAL.

PALMS PALMS

Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,

Santa Barbara, Cal.

PALMS PALMS

Mention The Review when you write.

20,000 Commercial Mums, $25.00 per 1000. Ready Now.

Field grown Carnations ready July and August, $50.00 per 1000. **HOLDEN FLORAL CO.,**

1180 Milwaukee Ave., Portland, Oregon

Mention The Review when you write.

THE FERNERY

We are the largest growers of Maidenhair Fern and Asparagus, the very best quality on the market.

MAIDENHAIR FERN, best quality, long stems and very large bunches, 5 bunches for $1.00.

ASPARAGUS PLUMOSUS, the very same, 25c straight. Order a trial shipment to see the stock.

E. ROSAIA & SONS,

COLMA, San Mateo Co., **CALIFORNIA**

Telephone Colma, San Mateo Co.

Mention The Review when you write.

ATTRACTIVE PLANTS

REMEMBER

KENTIA NURSERIES

SANTA BARBARA, CAL.

for **Cocos plumosa** (all sizes in quantity), **Kentias,** Seaforthias, Arecas, Phoenix Canariensis (strong and established). **Send for Wholesale Price List.**

DARK GREEN FOLIAGE

Mention The Review when you write

GERANIUMS, One each of twelve varieties imported novelties, 2-in., $1.00 prepaid. 2-in. standards, $2.00 per 100; unrooted, half price. **CALIFORNIA GERANIUM CO.**

Box 552, Santa Monica, California.

cuted the table work for the reception of the Japanese commissioners and navy officers who are stationed here, relative to matters concerning the Japanese display at the Panama-Pacific International Exposition.

Donald McLaren, who has charge of the landscape department of the Panama-Pacific International Exposition, is in the southern part of the state on business for the exposition company.

H. Soelke has just returned from a trip to Chicago, where he spent his vacation.

W. A. H.

SEATTLE, WASH.

The Market.

The early spring this year has caused the dull season in the flower business to come earlier than usual, and already the customary summer stagnation has set in. An occasional funeral is about the only thing to relieve the monotony. One of the drawbacks to a mild climate, as far as the flower trade in this locality is concerned, is that flowers grow outside with so little care and cultivation that most families can generally from May to October get nearly all the flowers they want, from their own or a neighbor's garden. There is an abundance of all seasonable flowers in the stores. As usual at this time, roses have the preference and of these there are plenty to satisfy all requirements. Carnations are cheap, too cheap, as they have been nearly all year, and growers are hard put to it to make a living from them, at the prices that have prevailed ever since Christmas. We used always to buy carnations till June 1 at $3 per hundred; this year they have been $2 except at holiday times and the difference is quite important. Coreopsis and the like are arriving in ever increasing quantities and sweet peas are so cheap that it hardly pays to pick them. We are all looking and hoping for a much better year next year, with the thousands of tourists visiting our coast, and certainly all in the trade are going to do their utmost to beautify the city and add to its attractions at that time.

Various Notes.

At the monthly meeting of the Florists' Club, held Tuesday evening, June 9, a discussion on the selling of flowers by Japanese and others at Pike Place market took place, and it was resolved to petition the city council to set aside an exclusive part of the space at their disposal, for the sale of cut flowers and plants, to be sold only by the grower. At present the Japanese are selling flowers not of their own growing on most of the vegetable stands, and it is with a hope that part, at any rate, of the business may revert to the white man that the club is moving in the matter. An invitation from the Chicago Florists' Club to join in the trip to the Boston convention was received by the club and in the event of any of our number going we will gladly avail ourselves of the courteous invitation.

The trade was fairly well represented at the Mt. Baker Park rose show Saturday, June 6. The exhibition hardly assumed the proportions of past shows, on account of the limited space, but what was lacking in quantity was amply made up in quality and a beautiful collection of roses was on view, including many of the latest varieties. J. J. Bonnell had an extensive display of roses, peonies and choice evergreen plants. The Seattle Nursery & Landscape Co. was also well represented with a choice assortment of roses, beautifully arranged. Rosaia Bros. put up a collection of new varieties of sweet peas, flanked by some baskets of roses, and attracted considerable attention by their showy display.

The Pacific Northwest Rose Society's show Saturday, June 13, was a noteworthy affair. The society has members from all parts of the state and

POT-GROWN ROSES

Have you seen our new catalogue of the finest Roses and other specialties grown on the Pacific coast? It is free for the asking and contains a select list of only the best varieties for indoor and outdoor planting.

CUT FLOWERS — ROSES — PLANTS

HENRY W. TURNER (Successor to Dieterich & Turner) MONTEBELLO, CAL.

Mention The Review when you write.

Carnation Specialists

Registered Carnations, our own productions only.

Portola, a satiny La France shade of pink.
Debutante, a brilliant rose-pink.
California Giant, the white novelty, six inches in diameter.
All in a class by themselves.

Rooted Cuttings, $12.00 per 100; $100.00 per 1000

RICHARD DIENER & CO.
Mountain View, Cal.

Mention The Review when you write.

Calla Lily Bulbs

Prices right.
Would like to quote you on other bulbs.

Currier Bulb Co.
Wholesale Growers SEABRIGHT, CAL.

Mention The Review when you write.

ARAUCARIA BIDWILLII

Special offer for fine stock:

Out of 2 -in. pots, one tier, $15.00 per 100
Out of 2½ in. pots, two tiers, 20.00 per 100

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

Mention The Review when you write.

RHODODENDRONS
Washington State Flower.

HUCKLEBERRIES, Ferns, Spiraeas, Manzanitas, Hercules Clubs and many other flowers, shrubs and trees, collected from the forest, for immediate transplanting.
$3.00 to $15.00 per 100.
Write for circular.

JOEL SHOMAKER, Nellita, Washington

Mention The Review when you write.

A. Plumosus, strong 2 and 3 in., 3c and 5c.
Petunias in bud and bloom, 1c.
Geraniums, incl. Ivy, 2-inch, 3c.
Special low prices on Bedding Stock.

FRED G. EHLE
224 Sanborn Ave., SAN JOSE, CAL.

STAIGER & MUNDWILER
1940-1946 W. 22d St., LOS ANGELES, CAL.
For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

Mention The Review when you write.

PLANTS for the NORTHWEST

Liberal extras for early orders.

Size of pots.	100	1000
2-in. Geraniums, Hall Caine	$4.00	$35.00
3-in. Geraniums, Hall Caine	7.00	60.00
2-in. Geraniums, Nutt, Grant, Hill, etc.	3.00	25.00
3-in. Geraniums, Nutt, Grant, Hill, etc.	5.00	50.00
2-in. Ivy Geraniums, 3 varieties	4.00	40.00
2-in. Heliotrope	2.75	25.00
3-in. Heliotrope	5.00	45.00
2-in. Marguerite, Mrs. Sander	3.00	25.00
3-in. Marguerite, Mrs. Sander	5.00	45.00
3-in. Cannas, 8 varieties	5.00	45.00
3-in. Dracaenas	5.00	45.00
15,000 Pansy plants, strong fall transplanted, 8 best strains, Steele's, Coburn and Kenilworth	5.00	15.00

Palms, Araucarias, etc.

CROUT & WILSON
14 East 61st St., Portland, Oregon

Mention The Review when you write.

Mastodon Pansies

With our large new gardens in operation and a splendid crop of seed plants now bearing seed we announce a

BIG CUT IN PRICES FOR SAME
Write for color plate catalogue
New crop prices..... ⅛-oz., $1.00; oz., $7.00

STEELE'S PANSY GARDENS
Portland, Oregon

Mention The Review when you write.

4-inch **S. A. Nutt Geraniums**..... 10c
2¼-inch **Chrysanthemums,** standard sorts and pompons 2½c
Asparagus Plumosus seedlings..... 1c
Asparagus Sprengeri seedlings..... ½c
Smilax..... ½c
Celestial Peppers, strong transplants ...2½c

EVERETT FLORAL CO., EVERETT, WASH

SPOKANE GREENHOUSES, Inc.

Wholesale Growers of
CUT FLOWERS and BLOOMING PLANTS, PALMS, RUBBER PLANTS, Etc.

P. O. Box 1885 Spokane, Wash.

ASPARAGUS PLUMOSUS NANUS SEED

$1.25 per oz., $15.00 per lb.; 5 lbs. and over, $12.50 per lb. About 12,000 seeds to the pound.

HARRY BAILEY
R. F. D. 6 LOS ANGELES, CAL.

Asparagus Plumosus Sprays . . . $1.00 per 100
Asparagus Sprengeri Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

WALTER ARMACOST & CO.
Ocean Park, Cal.

Mention The Review when you write.

CHRYSANTHEMUMS

$2.00 per 100; $18.00 per 1000, assorted.
PETUNIAS, 3-in., in bud and bloom, 75c per doz.; $5.00 per 100.

Send for list.

FRED GROHE, FLORIST and SEEDSMAN
R. D. No. 4 SANTA ROSA, CAL.

many from Oregon and British Columbia, and as a result of the fine season we have had, the roses proved more than usually attractive. It looks as though the public were taking an unwonted interest in rose shows this year and this one was well patronized. Several members of the trade exhibited, but the principal interest was in the amateur showings.

The funeral of Jacob Furth caused most of the florists to be busy. Not for a long time have so many designs and flowers been used.

After only three-fourths of an inch of rain in the month of May and a partially dry April, we were much relieved to have a steady downpour Saturday night, Sunday and Sunday night, June 6 and 7, and garden crops are all looking much better for it.

The present secretary of the Seattle Florists' Club is Tom V. Rhoades, of the Crescent Flower Store, Pike street, Seattle. T. W.

SPOKANE, WASH.

The Market.

Flowers as graduation presents and corsages for the fair graduates constitute an important item in the weeks following the Memorial day rush. As at Christmas, when people are at a loss for suitable gifts to send to their friends, so at the graduation season they are turning to flowers and gladly welcome the suggestion of filled baskets, corsages and boxes of flowers. In wedding work, also, there has been considerable activity, and, with nearly all flowers in good quality and in sufficient quantity, everyone is happy. The only noticeable shortage is in valley. Any valley that does come in, however, is good. Roses have been considerably in excess of the demand. Peonies have been scarce and the quality in most cases has been none too good. The later ones will no doubt be better. Outdoor sweet peas made their first appearance May 28, really good flowers being brought in. Some good Spencers were in the market a few days later, but were all contracted for by one retailer at their first appearance.

Various Notes.

The following is a clipping taken from a local newspaper: "The store room and front of the building occupied by the Spokane Florist Co., at 722 Riverside avenue, is being remodeled. The lower floor is being divided into two rooms, to be occupied by the florist company and Ben Cohn & Bro., jewelers. The alterations to the front include a modern entrance, and double windows on the second floor. The jewelry firm has secured a three-year lease from the Spokane Florist Co. The room to be used for the sale of flowers is to be equipped with modern display cases, with refrigeration from a plant being installed in the basement. The alterations will cost $2,000."

A. J. Burt had the misfortune, June 3, to strain his back while removing a tree from the courthouse lawn, necessitating his remaining in bed for several days.

Peters Bros. are erecting two greenhouses, each 32x100, and one house 18x 100. They have heretofore grown carnations, pot plants and vegetables, but in the new range they are planting roses.

W. S. Van Doren came in from Post Falls, Idaho, on business last week. He reports that one house of carnations, planted last March, is almost ready to throw buds.

Mr. Irvine, representing the State Hospital for the Insane, at Medical Lake, Wash., was in town last week on business relating to the erection of the greenhouses to be built at the hospital this summer. L. B. H.

FERNS IN FLATS NOW READY

All the best varieties, $1.50 per 100
In 2¼-inch pots ..... 4.50 per 100

ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)

4-inch pots ..... $ 6.00 per dozen
5-inch pots ..... 9.00 per dozen
6-inch pots ..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKI and ADIANTUM TRIUMPH

2¼-inch pots .....$ 7.50 per 100
4 -inch pots ..... 15.00 per 100

Nephrolepis in all varieties and sizes. I have also a large stock of Kentias in all sizes.

Write for Wholesale Price List

H. PLATH, THE FERNERIES
Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.

Mention The Review when you write.

PORTLAND, ORE.

The Rose Festival.

This being the week of the annual rose festival, the city is crowded with visitors from all over the country. The events of the week included many of interest to the florists' trade. The floral parade June 10 was the crowning feature. There were over 200 entries, and the line of vehicles was two and one-half miles in length. The grand prize was won by an amateur. It was a canopy effect of rhododendrons and cupids. Many autos and rigs were decorated by the florists, but in most cases the decorations were in accordance with the prices paid, which were not sufficient to justify prizes. The Florists' Club entered an appropriate float and came in well on the prize list. The consensus of opinion is that in general the fiesta was far ahead of that of previous years and it bids fair to be an annual event. To George Otten is given credit for originating the idea. He suggested the fiesta to the Elks' Club eight years ago and it was immediately taken up and put into effect. The city is beautifully decorated for the occasion. The principal streets are garlanded across and from the lamp posts hang baskets of growing plants. Booths are arranged in a space of two blocks, on Sixth street between Yamhill and Salmon streets, making a beautiful effect. The parking effects were arranged by the florists, Rahn & Herbert, Clarke Bros., Swiss Floral Co., Mountain View Floral Co., Zimmerman Bros.

[Concluded on page 98.]

Chrysanthemums

From pots for benching, $3.00 per 100; $25.00 per 1000.

WHITE VARIETIES

Alice Byron, Charles Razer, Clementine Touset, Early Snow, Ivory, Mrs. J. W. Scott, Mrs. H. Robinson, Mrs. J. Jones, Thanksgiving Queen, The Queen, Timothy Eaton, White Dean.

YELLOW VARIETIES

Comoleta, Chrysolora, Col. Appleton, Golden Glow, Major Bonnaffon, Mrs. W. E. Kelley, Polypheme, Yellow Eaton, Yellow Ivory, Yellow Jones.

PINK VARIETIES

Dr. Enguehard, Gloria, Manhattan, Maud Dean, Pink Ivory, Pink Jones, Unaka, Wells' Pink.

CLARKE BROS., Portland, Oregon

Mention The Review when you write.

One Million and a Half Cut Flowers

Grown from my own bulbs this season.

Trumpet Daffodils, Narcissus, Tulips, Spanish Iris, Gladiolus, in all the best market varieties.

Popular prices. Quality the best.
Careful packing.

WRITE ME

C. EADEN LILLEY
Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.
Mention The Review when you write.

Rahn & Herbert Co.
110 E. 49th St., PORTLAND, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS
Mention The Review when you write.

Woodland Park Floral Co.
Wholesale Growers of
Cut Flowers and Rooted Cuttings
Telephone 8F4
P. O. Box 84, SUMNER, WASH.
Mention The Review when you write.

CHRYSANTHEMUMS FOR BENCHING
R. C.....$2.00 per 100; $15.00 per 1000
2-inch..... 3.00 per 100; 25.00 per 1000
Standards, Pompons and Singles
in best commercial varieties.
Asparagus Sprengeri, 3 and 4-inch, fine for benching.
OLSSON & BERNSON
Wholesale Growers, 11 Post Street, SPOKANE, WASH.

CYCLAMEN

2½-inch, $5.00 per 100.
Asparagus Plumosus Seedlings, $1.00 per 100. **Aster** plants, best commercial varieties, $1.00 per 100; $18.00 per 1000.
Bedding Plants, Perennials.
O. E. PANZER,
R. 1, Box 815, Portland, Ore.

HENDEE BROTHERS
P. O. Box 3, MILWAUKIE, ORE.
Oregon City Car to Hendee Park
BEDDING PLANTS

GIANT PANSY PLANTS

Strong, transplanted plants, in bud and bloom, $1.50 per 100. **BELLIS (Eng. Daisy),** big, strong plants, $1.00 per 100

VAN SLYKE & SEAMONS
R. D. No. 2, TACOMA, WASH.

NEWS OF THE NURSERY TRADE

THE packing shed and barn of the Andorra Nurseries, Chestnut Hill, Pa., were destroyed by fire June 14.

A CERTIFICATE of incorporation was filed June 3 by Kopf Bros. Co., of New Haven, Conn., to do a nursery business. The authorized capital is $500,000 and the company will begin business with $196,000. The incorporators are Henry B. Kopf and Matthew L. Laity, of New Haven, and Almon J. Ives, of Meriden.

EDWARD S. OSBORNE, secretary and treasurer of the Charlton Nursery Co., Rochester, N. Y., and city controller of Rochester, was elected president of the National Controllers and Accounting Officers June 13 at the closing session of the organization's convention at Milwaukee, Wis. Mr. Osborne was last September elected president of the New York State Nurserymen's Association, in which was amalgamated at that time the National Association of Retail Nurserymen and the Eastern Nurserymen's Association.

MEETING AT VANCOUVER.

Pacific Coast Men in Session.

The Pacific Coast Association of Nurserymen is holding its twelfth annual meeting this week at Vancouver, B. C. As the association has some 350 members, counting individuals as well as firms that have badges, the attendance is fairly large and is representative of the rapidly growing trade interests in the Pacific northwest. The south is not strongly represented, as this is the second year in succession that the association has met in the north, farther from Los Angeles than New York is from Chicago.

The program was laid out with skill. The convention is a three days' affair. It opened Tuesday morning, June 16, and will close Thursday afternoon with the election of new officers and the next place of meeting. It was arranged to get through the routine work at the first session, to devote the second and third mornings to papers and discussions and to use the afternoons and evenings for recreation.

The Routine Work.

After the usual preliminaries, including address of welcome and responses by R. D. Rorison, of Vancouver, and President Richard Layritz, the minutes were read as the report of Secretary C. A. Tonneson, who also reported as treasurer. The next order of business was reports by the vice-presidents, who are:

Oregon—C. F. Lansing, Salem.
California—John Vallance, Oakland.
Utah—E. M. Tyson, Brigham City.
Idaho—C. E. Wright, Kimberly.
Montana—D. J. Tighe, Billings.
Washington—F. A. Wiggins, Toppenish.
British Columbia—Joseph Brown, Vancouver.
Arizona—Byron Smith, Safford.

Then came the call for committee reports, but these were unusually brief. The chairmen are:

Executive—C. L. Trotter, Vancouver, B. C.
Committee of Presidents—A. Brownell, Portland, Ore.
Transportation—J. B. Pilkington, Portland, Ore., who was not present, being on his way to Cleveland, O., as he is president of the American Association of Nurserymen, which meets there next week.
Membership—S. A. Miller, Milton, Ore.
Reception—A. R. McDougall, Vancouver, B. C.
Exhibits—Col. E. Hobday, Victoria, B. C.

M. McDonald, president of the Oregon Nursery Co., Orenco, Ore., for the committee on uniform horticultural laws, was able to report only slight progress. Each state represented in the association has a legislative committee and reports showed some cessation of activity on the part of state law-making bodies so far as the horticultural trades are concerned. The chairmen of the committees are:

Oregon—F. W. Power, Orenco.
California—F. H. Wilson, Fresno.
Idaho—C. P. Hartley, Emmett.
Utah—B. H. Bower, Provo.
Washington—F. A. Wiggins, Toppenish.
British Columbia—A. J. Woodward, Victoria.
Arizona—Byron Smith, Safford.

The day's work closed with the year's summary by President Layritz.

Essays and Discussions.

The rule is short talks and brief comment—no long essays. The full list of set topics is:

"Uniform Inspection Laws," by M. L. Dean, Missoula, Mont.; discussion opened by C. L. Trotter, Vancouver, B. C., and A. B. L. Gellermann, Sunnyside, Wash.

"Inspection Laws and Regulations of British Columbia," by Price Ellison, Victoria, B. C.; discussion opened by Thomas Cunningham, Victoria, B. C., and A. Eckert, Detroit, Wash.

"Practical Orchard and Nursery Inspection," by C. Malmo, Seattle, Wash.; discussion opened by Clinton Atwood, Grand Forks, B. C., and N. S. Bennett, Medford, Ore.

"Experiments with Crown Gall at Orenco," by H. S. Jackson, Corvallis, Ore.; discussion opened by M. McDonald, Orenco, Ore., and L. L. Palmer, Coldstream, Vernon, B. C.

"Increased Cost of Production," by representative of Milton Nursery Co., Milton, Ore.; discussion opened by B. A. Mitchell, Orenco, Ore., and G. W. Sanders, Davis, Cal.

"Bonding System for Nurserymen," by John Lannis, Cupertino, Cal.; discussion opened by D. Farquharson, Bellingham, Wash., and F. W. May, North Yakima, Wash.

"Roses, New and Old; How to Treat Them," by Mr. Bailey, of the Royal Nurseries, Vancouver, B. C.; discussion opened by Jas. Simpson, Victoria, B. C., and John Gill, West Berkeley, Cal.

"Horticultural Treatment in Landscape Work," by Col. E. Hobday, Victoria, B. C.; discussion opened by D. W. Coolidge, Pasadena, Cal., James Manton, Victoria, B. C., and L. H. Elmer, San Jose, Cal.

"How to Encourage a Greater Use of Ornamentals," by A. W. McDonald, Toppenish, Wash.; discussion opened by J. H. Bonnell, Seattle, Wash., and A. Brown, Vancouver, B. C.

"Organization of Nurserymen and Florists; Its Necessity, Value and Possibility," by Wm. Schaumann, Vancouver, B. C.; discussion opened by Howard Evarts Weed, Beaverton, Ore., and Chas. Howard, Hemet, Cal.

"Maintaining Fertility of Nursery Land," by Prof. C. I. Lewis, Corvallis, Ore.; discussion opened by F. W. Settlemier, Woodburn, Ore., and F. H. Burglehaus, Sumner, Wash.

"The Pruning Question Concerning Both Nurserymen and Fruit Growers," by Leigh Overman, Spokane, Wash.; discussion opened by C. F. Breithaupt, Kennewick, Wash., and G. A. Loudenback, Cashmere, Wash.

"Market Problem of Fruit in Relation to the Nursery Business," by A. G. Craig, Deer Park, Wash.; discussion opened by F. J. Rupert, Salem, Ore., and C. E. Wright, Kimberly, Idaho.

"Varieties of Fruits for British Columbia," by R. M. Winslow, Victoria, B. C.; discussion opened by L. L. Palmer, Vernon, B. C., and F. R. E. De Hart, Kelowna, B. C.

"The Panama-Pacific International Exposition in Relation to Nursery Interest," by Geo. C. Roeding, Fresno, Cal.; discussion opened by H. W. Kruckeberg, Los Angeles, Cal.

"Herbaceous Plants in Landscape Gardening," by James Manton, Victoria, B. C.

Entertainment.

The local entertainment committee, headed by A. R. McDougall, took the visitors to Capalino canyon by auto on the afternoon of June 16. For Wednesday afternoon an automobile trip through the city, to Stanley park and around Marine drive was carded. The big feature, however, is to follow adjournment June 18. The nurserymen of British Columbia have chartered the brand-new steamer Melmore for a trip up Howe sound and then up the north arm of Burrard inlet, to Indian River park, where a dinner will be served at the rustic Wigwam Inn, returning by moonlight.

ROCHESTER, N. Y.

The Market.

A large business has been transacted during the last week and it looks as though the usual standard of June trade will be maintained. There have been weddings galore, and among them some extra large ones. They have kept every-

You may discontinue our advertisement, as we are through with our spring shipments, but we will give you another order for fall, as THE RESULTS from the one for spring HAVE BEEN VERY SATISFACTORY.—Franklin Davis Nursery Co., Baltimore, Md., May 19, 1914.

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PRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS

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Pyramids, 3 feet	2.00 each
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Globes, 14x14	2.00 each
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body hopping. There has also been a good amount of funeral work, while counter trade has resumed its usual condition. The weather in the first part of the week was extremely hot. The brilliant sunshine has made a big difference to outdoor stock. The market is fairly glutted with peonies, hardy roses, Spanish iris, etc., and indoor stock has arrived faster than it could be comfortably used. Quantities of short-stemmed Beauties are sold on the streets at give-away prices, while the usual cut of ordinary Beauties is disposed of cheaply. Lots of short-stemmed Killarneys find their way to the market, but they do not interfere much with the regular cuts of longer-stemmed stock. Good Sunburst, Taft, My Maryland, Milady, Cardinal and Kaiserin are cleaned up fairly well daily. Sweet peas are in fairly good condition and the sales keep up well. Carnations are not overplentiful and many of them are of inferior quality. A few good ones may be had. Valley has met with a large demand of late, but the quality is not extra good. Easter lilies are on the market, but do not receive large calls. Orchids have sold freely during the last few days and their quality has been first-class. The old-fashioned garden flowers are becoming more popular and sell well this year. Little is seen of blossoming plants now, though here and there can be found a few primulas, hydrangeas, begonias and gloxinias.

Various Notes.

Charles W. Curtis has had one of the best years in bedding stock since he commenced business. Little bedding stock is left and he has entirely cleaned out his aster plants and pelargoniums. He is getting a good cut of sweet peas.

Visitors last week included E. F. Kennon, of the Climax Mfg. Co., Castorland, N. Y.; Thomas Cogger, of N. F. McCarthy & Co., Boston, who attended the wedding of a relative here, and Morris Cohen, of Wertheimer Bros., New York. Each man reports good business.

H. E. Wilson is growing some beautiful gloxinias in exquisite shades and finds a good sale for them. His force was unusually busy with weddings last week.

The Rochester Floral Co. made a good window display of lavender and pink

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single stocks, banked up to form a pyramid. The firm is making a specialty of dollar baskets, which sell well and are always attractive.

J. B. Keller Sons have been extra busy in the line of wedding work. They are doing a good store trade.

Henry P. Neun also received his share of work during the week and he is receiving some well grown stock from his own greenhouses. His store window always looks attractive.

What has been said of the retail men can also be said of the wholesale man, George B. Hart. His staff of help has been fairly rushed from morning till night. In some cases stock has not arrived fast enough. Mr. Hart appreciates his new store this weather, especially the newly installed refrigerator system, which proves to be a great boon.

William Ballantyne, of Greece, N. Y., is doing a big business in cut flowers, as well as in bedding plants. His greenhouses present a fine appearance and attract considerable attention from the public.

The monthly meeting of the Rochester Florists' Association was held on Monday, June 8. The usual business was transacted. It was decided that no further meetings of the association be held until next October.

The monthly meeting of the Lady Florists' Association was held in Highland park on Tuesday afternoon, May 9. After the usual business was attended to, the party spent a pleasant time in the park and conservatory. A picnic has been arranged by the ladies to take place on the second Tuesday in July, to which their husbands will be invited.

Vick & Hill, of Barnard, N. Y., are cutting large quantities of peonies.

H. J. H.

Haverford, Pa.—Among the judges at the spring exhibit of the Main Line Flower Show Association were J. Otto Thilow, B. H. Farr and J. A. Smith.

PITTSBURGH.

The Market.

The business so far this month has not been the kind we like to talk about. We have been having more than our share of hot weather and it has forced in about everything that would or could bloom. The result was an overcrowded market, with a demand for only the choicest stock

Bedding is about finished for this season, and it was not a great clean-up year, as most of the plantsmen have a great deal of stock still to sell.

The retail shops look much like summer. The June bride is not much in evidence and funeral work is the chief standby, with some graduation work.

Various Notes.

T. P. Langhans has moved to his summer home at Allison Park. He reports strawberries as fine, but has not invited anyone up to sample them.

The cut flower stands in the Pittsburgh market have been moved upstairs, as they are now ready to begin work on the new market house.

Clarke.

MOBERLY, MO.

Harry Estill, son of Harry V. Estill and Mrs. Estill, who operate the Estill Floral Co., was accidentally shot by a companion June 7, and died at the Woodland hospital in Moberly June 12. The attending physicians state, however, that death was not caused by his wounds. The lad and his companions, before the accident, had eaten a large quantity of gooseberries and onions, and this produced a condition, following the nervous shock caused by the wound, which is believed to have been responsible for his death. Harry Estill was 15 years old, November 17, 1913. The young man was a favorite with all his acquaintances, and news of his death was received with regret by all.

The funeral took place from the Episcopal church June 14. The floral offerings were numerous and beautiful and were of every description. The procession to Oakland cemetery was one of the largest ever seen in Moberly.

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Terminalis.....25 cents per foot
Massangeana.....40 cents per foot

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in bud and bloom.

Mme. Mouillere, 6, 6½-in. pots, $6.00 and $9.00 a doz. Bouquet Rose, Mont Rose and Avalanche, 5½ to 6½-in. pots, $6.00 and $9.00 a dozen.

Andre LeRoy, 7 to 10-in. pots, $18.00 to $36.00 a doz.

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Appleblossom	3.00	25.00
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Alba, white	$3.00	$25.00
Atrosanguinea, blood red	3.00	25.00
Coerulea, the real true blue	3.00	25.00
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Defiance, Xmas red	3.50	30.00
Karfunkelstein, blood red	3.50	30.00
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Primula Sinensis Stellata, blood red	3.00	25.00
Primula Sinensis Stellata, pink	3.00	25.00
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Bird's Eye Pepper, a very neat Xmas plant, of compact growing habit, covered with small red berries	3.00	25.00

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White Touset	$2.50 per 100
Yellow Touset	2.50 per 100
White Chadwick	2.50 per 100
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Pink Lorraine, in 3½-in., $25.00 per 100.
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June and July delivery.

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1½-inch	$ 3.00 100;	$30.00 1000
2½-inch	5.00 100.	
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Salmon at $1.00 per 100 more; no salmon in 4-inch size.

40,000 FERNS AS FOLLOWS:

	Doz.	100	1000
2½-in. Boston	$0.60	$ 4.50	$ 40.00
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2½-in. Roosevelt	.75	5.00	45.00
4-in. Roosevelt	2.00	....	.....
2½-in. Scottii	.75	5.00	.....
3-in. Scottii	...	8.00	.....
5-in. Scottii	3.00	25.00	.....
2½-in. Whitmani	.75	5.00	45.00
4-in. Whitmani	2.00	15.00	.....
1½-in. Plumosus	.25	2.00	18.00
2-in. Plumosus	.40	3.00	25.00
3-in. Plumosus	1.00	7.00	.....
2-in. Sprengeri	.40	2.50	20.00
3-in. Sprengeri	.75	5.00	.....

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Alternantheras, 3 varieties, strong 2-in., $2.00 per 100; $18.00 per 1000.
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3-inch, ready in July
$8.00 and $10.00 per 100
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2½-inch, $5.00 per 100
$48.00 per 1000

Bedding Stock

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American Beauty, 3½-inch	$5.00	per 100
White Killarney, 3½-inch	4.00	"
Killarney, 3½-inch	4.00	"
American Beauty, 2½-inch	3.50	"
Killarney, 2½-inch	3.00	"
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Milady, 2½-inch	3.00	"
Mrs. Ward, 2½-inch	3.00	"
Sunburst, 2½-inch	3.00	"

Only moderate quantities to offer; write quick if you want them, and mention this paper to get these prices.

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Fine, clean, healthy plants, of good size, ready for benching.

Enchantress	$4.50	per 100;	$40.00	per 1000
Rose-pink Enchantress	4.50	"	40.00	"
Mrs. C. W. Ward	4.50	"	40.00	"
White Perfection	4.50	"	40.00	"

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GREENHOUSES: Hinsdale, Ill.

GREENWICH, CONN.

There was a large attendance at the monthly meeting of the Westchester and Fairfield Horticultural Society at the rooms in Doran's hall June 12. President Robert Williamson occupied the chair. Two new members were elected and several applications for membership were received. The summer and fall show committees reported progress and offers of substantial additions to the premium lists of both exhibitions were read and accepted. M. C. Ebel, secretary of the National Association of Gardeners, was present and delivered a lengthy address on the cooperative movement between the local societies and the national association. After a discussion it was unanimously decided that our society should join in this movement and the president accordingly appointed a committee of three members to act in conjunction with the national coöperative committee.

A pleasant feature of the meeting was the competition for the Michell silver and bronze medals, open to assistant gardeners only, for the best arranged table centerpiece composed of outdoor flowers and foliage. Several beautiful creations were on exhibition. David B. Ridpath, of Mamaroneck, N. Y., was awarded the silver medal and Andrew P. Clarkson, of Port Chester, N. Y., carried off the bronze medal. Neil MacInnes, of Mamaroneck, and Adam Smith, of Rye, N. Y., were given votes of thanks. The taste displayed in their work was a credit to the exhibitors.

The judges made the following awards to the non-competitive exhibits of the other members: Alex. Marshall, cultural certificate for a magnificent plant of Miltonia vexillaria and a cut spray of Cattleya Mendellii; Thos. Aitchison, highly commended for a specimen plant of Oncidium Wentworthianum; P. W. Popp, vote of thanks for a vase of climbing American Beauty, a hardy climber of recent introduction that will be popular when better known.

The summer show will be held on the hospital grounds at Port Chester June 19 and 20. P. W. P.

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Cattleyas, Percivaliana, Gaskelliana, Speciosissima; **Vandas**, Coerulea, Batemanni, Luzonica, Imshootiana; **Dendrobiums**, Nobile, Formosum, Wardianum, Densiflorum, Schmitzii; **Phalaenopsis**, Amabilis, Schilleriana, and **Spathoglottis**, Plicata. Write for Special List No. 55.

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Fine plants in tubs.....$2.00 and $3.00 each
Extra fine specimens in half-barrels.....$5.00, $7.50 and $10.00 each

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Nephrolepis Elegantissima (Tarrytown Fern), fine plants, 3½-inch	$0.25 each
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Nephrolepis Magnifica and Muscosa, 3½-inch	.25 each
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Pteris Wimsetti Multiceps, a fine, hardy fern, 3½-inch	.15 each
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Dracaena Indivisa, 6-inch pots	50c and 75c each
Crotons for summer bedding, assorted, 4-inch pots	$15.00 per 100
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Cannas, assorted—Pierson's Premier, Florence Vaughan, Souv. d'Antoine Crozy, Mlle. Berat, New York, etc.—4-inch pots	6.00 per 100

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NEW PEONY DAHLIA
JOHN WANAMAKER
NEWEST! HANDSOMEST! BEST!

Cut blooms sold at $10.00 per 100, wholesale, and retailed at $3.00 per doz. Strong plants, immediate delivery, $3.00 each, $35.00 per doz., $250.00 per 100. **Send for our Catalogue,** showing natural color reproduction and photographs of flower and plant, demonstrating its new stooling habit, also describing nearly 500 of the **World's Best Dahlias.** Write us for prices before ordering elsewhere.

LARGEST DAHLIA GROWERS LEADING DAHLIA CATALOGUE

Peacock Dahlia Farms, Berlin, N. J.

Mention The Review when you write

Fine, Healthy Rose Plants 2½-Inch

Just the kind you are looking for.

Pink Killarney.....$3.50 per 100; $30.00 per 1000

For immediate shipment.

J. A. BUDLONG
82-86 East Randolph Street, CHICAGO

Mention The Review when you write.

ORCHIDS

Just arrived in splendid condition, **C. Trianae,** from a very good district.

C. Percivaliana **C. Mossiae**
C. Schroederae

For prices write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

Mention The Review when you write.

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT

Mention The Review when you write.

2 YR. ROSES 4 IN.

For Quick Results From Late Planting.

Bordeaux, Chromatella (Cloth of Gold), Greville (Seven Sisters), Mary Washington, Prairie Queen, Reine Marie Henriette, Solfatare, Sweetheart,

$7.00 per 100.

Blumenschmidt, Etoile de Lyon, Graf Zeppelin, Jubilee, Maman Cochet, Marie van Houtte, Phila. Cr. Rambler, Souv. de Pierre Notting, Souv. de Pres. Carnot, White Dorothy Perkins, White Maman Cochet,

$8.00 per 100.

Milady, Marechal Niel, White Killarney,

$15.00 per 100.

75 other excellent sorts in lots of 25 to 100.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO.

Mention The Review when you write.

Surplus Bedding Plants

WHILE THEY LAST

Geraniums, Fuchsias, Ageratums, Heliotropes, Scarlet Sage, Cannas, Petunias, 4-inch pots, $6.00 per 100.

Begonia Luminosa, 4-inch pots, $7.00 100; 3-inch pots, $5.00 per 100.

Moonvines, 4-inch pots, $8.00 per 100.

Coleus and Alyssum, 2½-inch pots, $2.50 per 100.

Antirrhinum, 2½-inch pots, $3.00 per 100.

Asters, Semple's Late Branching, white, purple and rose-pink, 2¼-inch pots, $2.50 per 100.

Aspidistras, green, fine plants, 5½-inch pots, 75c each.

Cash with order, please.

Aschmann Bros., Second and Bristol Sts. PHILADELPHIA, PA.

Mention The Review when you write.

The New Carnation

"ALICE"

A beautiful shade of **clear blush pink,** midway between Gloriosa and Enchantress. **A marvelous bloomer.** Will be disseminated season 1914-15.

PETER FISHER, Ellis, Mass.

Mention The Review when you write.

KILLARNEY

Scott strain, double, 3-year-old, from bed for outdoor planting, $8.00 per 100, $75.00 per 1000.

Double, 3-in. pots, our own strain, $8.00 per 100, $70.00 per 1000.

BEAUTIES, 3-in., $9.00 per 100.

JOHN WELSH YOUNG

Upsal Station, P. R. R. PHILADELPHIA, PA.

Mention The Review when you write.

J. L. DILLON

BLOOMSBURG, PA.

YOUNG ROSE STOCK

Write for special prices.

Mention The Review when you write.

ROSES

GRAFTED

	Size	100	1000
Killarney Brilliant	3-inch	$35.00	$300.00
Killarney Queen	3-inch	15.00	125.00
Radiance	3-inch	15.00	125.00
Milady	3-inch	15.00	125.00
Mrs. Taft	4-inch	18.00	150.00
Pink Killarney	3-inch	15.00	125.00
My Maryland	4-inch	18.00	150.00
Richmond	4-inch	18.00	150.00
Richmond	2½-inch	12.50	100.00

OWN ROOT

Mrs. Geo. Shawyer	3-inch	$ 8.00	$ 75.00
American Beauty	3-inch	10.00	90.00
Lady Hillingdon	4-inch	10.00	90.00
Milady	3-inch	8.00	70.00
Richmond	3-inch	8.00	70.00
Radiance	3-inch	8.00	75.00
Taft	3-inch	10.00	90.00
Pink Killarney	3-inch	8 00	70.00
White Killarney	3-inch	8.00	70.00
Bon Silene	3-inch	8.00	70.00

Samples sent on application.

Send for Hugh Dickson's List of Novelties for 1914.

CHARLES H. TOTTY

MADISON, N. J.

Wittbold FLORIST

Telephone
Long Distance
Graceland 1112

¶Buyers will find it to their advantage to look in the Classified columns of this paper for prices on the following:

BAY TREES BEDDING PLANTS BOSTON FERNS
BOXWOOD DRACAENA INDIVISA PANDANUS VEITCHII

Order now; delay may mean disappointment

THE GEO. WITTBOLD CO., 737 Buckingham Pl., CHICAGO, ILL.

Mention The Review when you write.

ST. PAUL, MINN.

The Market.

With the exception of graduations, weddings and a few funerals, business is dull. Stock is plentiful and the growers at times are not able to dispose of all their cut. Peonies are at their best and the retailers are pushing them strongly; the flowers are fine and the supply is large. Outdoor sweet peas are in and are selling at low prices.

All growers of bedding stock report a good season and planting is nearly completed.

Various Notes.

June 9 the St. Paul Florists' Club held the last meeting for this season and plans were discussed for the summer picnic. The Minneapolis club favors a joint picnic of the two clubs. They evidently are under the impression that they can play baseball better than they can bowl. A committee was appointed to meet the Minneapolis committee. Sam Seligman was present and gave one of his characteristic talks.

The burglars who broke into L. L. May's place Memorial day are still at large and no clue has been discovered as to their identity.

J. W. Hoffman is well pleased with his new location and reports a decided increase in business.

N. C. Hanson contemplates building several new houses this summer. He reports his carnations in the finest possible condition for this time of the year. Mr. Hanson is cutting a fine lot of gladioli.

Calvin Kinsman, of Austin, spent the greater part of last week in this city.

Holm & Olson are well pleased with the spring season. The handsome catalogue greatly stimulated business.

S. D. Dysinger, of Holm & Olson's, is confined to his home by illness.

The Minnesota State Florists' Association held its first summer meeting in conjunction with the Minnesota State Horticultural Society at the Agricultural school, St. Anthony Park, Tuesday, June 16. There was a big display of summer flowers.

C. C. Bennett is busy at his Wabasha street location. He reports a decided increase in business over what was done at his old Sixth street location.

O. R. Eckhardt Co. reports a fine out-of-the-city business. C. R. F.

HERRINGTON on the Mum, sent by The Review for 50 cents.

GERANIUMS

Careful growers do not depend on the scrubs left over from the bedding season for propagating their next season's stock. They know that it pays them to safeguard the vitality of the geranium stock, just as well as of the carnation or the rose. We have thousands of vigorous young plants which were propagated late for this purpose. Let us supply you from these—they are a bargain at $2.50 per 100, $20.00 per 1000. We have:

HARCOURT—White CASTRIES—Cerise RICARD—Orange-Scarlet
POITEVINE—Salmon BARNEY—Cerise NUTT—Crimson
PRESILLY—Rose DECORATOR—Orange-scarlet

BAUR & STEINKAMP,
Carnation Breeders Indianapolis Ind.

Mention The Review when you write.

GERANIUMS

1000 POITEVINE.....3½-in., $6.00 per 100
1000 RICARD.....3½-in., 6.00 per 100

These are good, strong, stocky plants, all in bud and bloom, ready for immediate shipment. Satisfaction guaranteed.

SUNNYSIDE GREENHOUSE, 148 E. Blackwell St., DOVER, N. J.

Mention The Review when you write.

ASTER PLANTS

Queen of the Market, all colors, Vick's Daybreak and Purity, 50c per 100; $4.00 per 1000.
Strong, transplanted plants, $1.00 per 100.
Cabbage Plants, $2.50 per 1000.
Tomato Plants, $2.50 per 1000, to close out.
DANVILLE FLORAL CO. Danville, Ill

Vegetable Plants

Cabbage—Jersey and Chas. Wakefield, All Head, Early and Late Flat Dutch and other varieties, at 20c per 100; 75c for 500; $1.00 per 1000; 10,000 and over, at 85c per 1000.
Lettuce—Grand Rapids, Boston Market and Big Boston, 20c per 100; 75c for 500; $1.00 per 1000.
Cash with order.
R. VINCENT, JR., & SONS CO.
White Marsh, Md.

Geraniums and Other Stock
IN FINE SHAPE

Out of 2¼-inch.	100	1000
S. A. Nutt	$ 2.25	$20.00
Harcourt (white)	2.50	22.50
Poitevine	2.50	22.50
GERMAN IVY, 2¼-inch	2.25	20.00
BLUE AGERATUM	2.25	20.00
HELIOTROPE	2.50	22.50
SALVIA Splendens	2.25	20.00
TRADESCANTIA, Var. and Green	2.00	
SMILAX, 3-inch	2.50	
SPRENGERI, 3-inch	5.00	
VINCA Variegata, 3-inch	5.00	
VINCA Variegata, 4-inch	7.00	
DRACAENAS, 5-inch	25.00	
DRACAENAS, 6-inch	35.00	

Cash with order, please.
MAGNUS PIERSON, - Cromwell, Conn.
Mention The Review when you write.



ARAUCARIA

OUR SPECIALTY

First of all, we want to let you know that we kept up our reputation as being headquarters for the so well known **ARAUCARIA EXCELSA.** The first consignment from Antwerp, Belgium, arrived here at our place per steamer Menominee, April 22, in first class condition. We are again able to fill all orders in four sizes, which can be reshipped in their original packings. Plants suitable to plant in 5, 5½ and 6-inch pots, 3, 4 and 5 tiers, 10, 12, 14, 16, 18 and 20 inches high, 40c, 50c, 60c, 75c to $1.00. **EXCELSA GLAUCA** and **ROBUSTA COMPACTA,** large plants, $1.00, $1.25, $1.50 to $2.00.

PALMS.

BELMOREANA and **FORSTERIANA,** bushy, stocky plants, new importation, $1.00, $1.25, $1.50 to $2.00. **K. BELMOREANA,** single plants, bushy, 5½-inch pots, 50c, 60c and 75c; made up of three plants, bushy, 5½ and 6-inch pots, 50c, 60c and 75c. **FORSTERIANA,** single and made up, 5½-inch pots, 50c, 60c and 75c.

ARECA LUTESCENS, made up of three plants, 4-inch, 20c; 5¼-inch, 30c and 35c.

COCOS WEDDELLIANA, 3-inch, 15c, 18c to 20c.

HYDRANGEA OTAKSA, young stock to grow on, strong, 2½-inch pots, $5.00, $6.00 to $7.00 per 100.

HYDRANGEA OTAKSA, bushy, suitable for planting out, have been kept outdoors in cold frames under cover all winter, 6, 7 and 8-inch pots, full of buds, 30c, 40c, 50c.

AMPELOPSIS VEITCHII, 4-inch pots, staked up, 2 to 3 feet high, 10c to 15c.

HONEYSUCKLE, assorted, staked up, 5½-inch, 25c; 4-in., 10c.

NEPH. SMITHII, the new Philadelphia Lace Fern, 6-inch pans, 25c to 35c; **NEPH. CORDATA COMPACTA,** large 5-in., 35c;

TABLE FERNS, large, **Pteris Wilsoni** and **Tremula,** 2½-inch pots, $4.00 per 100.

HARDY ENGLISH IVY, staked up, 4-inch, three plants in a pot, 12c; 3-inch, three plants in a pot, $7.00 per 100.

CRIMSON RAMBLER ROSE BUSHES, kept under cover in cold frames all winter, 6-inch, very large, 50c.

BEDDING PLANTS

CANNAS — Alphonse Bouvier, Mme. Crozy, Richard Wallace, President McKinley, King Humbert, Egandale, Venus, Florence Vaughan, 4-inch, $7.00 per 100.

GERANIUMS—S. A. Nutt, and assorted, 4-inch pots, $7.00 per 100; Rosette, best double light pink, 4-inch, $8.00 per 100.

FUCHSIAS, best colors, assorted, 4-inch, $7.00 per 100; 5-inch, 15c. In bloom.

SCARLET SAGE, Bonfire or Clara Bedman, 4-inch, $7.00 per 100; 3-inch, $4.00 per 100.

PETUNIAS, WHITE SNOWBALL, DOUBLE, 4-inch, $7.00 per 100.

BEGONIAS, Vernon, dark red, Erfordii, pink and white, and Luminosa, 4-inch, $7.00 per 100; 3-inch, $4.00 per 100.

BEGONIA GRACILIS MAGNIFICA, new variety, 4-in., 10c; 3-in., 7c.

AGERATUMS, best blue, 4-inch, $6.00 per 100.

NASTURTIUMS, Empress of India and others, best colors, 4-in., $6.00 per 100; 3-inch, $3.00 and $4.00 per 100.

GREAT SLAUGHTER IN COLEUS, big, bushy, stocky stuff—Golden Bedder, Queen Victoria, Verschaffeltii and 6 fancy varieties. 2½-in. pots, cash only, $2.50 per 100; Brilliancy, $3.00 per 100.

ZINNIA ELEGANS, double, assorted, 2½-in., $3.00 per 100.

PHLOX DRUMMONDI, assorted grandiflora and compacta, dwarf, assorted, $3.00 per 100. In bloom.

VERBENAS, assorted, 2½-inch pots, $3.00 per 100.

PETUNIA ROSY MORN, 2½-inch pots, $3.00 per 100.

PETUNIA CALIFORNIA GIANT, 3-inch pots, $5.00 per 100.

TAGETES, dwarf marigold, 2½-inch, $3.00 per 100.

SWEET ALYSSUM LITTLE GEM, 2½-inch, $3.00 per 100.

ASPARAGUS SPRENGERI, large, bushy plants, 3-inch, $5.00 per 100; 4-inch, 15c; 6-inch pans, big, 35c.

ASPARAGUS PLUMOSUS, 5½-inch, 35c; 4-inch, 10c; 3-inch, $5.00 per 100; 2½-in., $3.00 per 100.

PARLOR IVY, or German Ivy, 2½-inch, 3c.

TRADESCANTIA VARIEGATA, 2½-inch, 3c.

PYRETHRUM GOLDEN FEATHER, 2½-inch, 3c.

Now, my friends, how about **snapdragons?** Antirrhinum is one of the most profitable things you can grow, either as a pot plant or on your benches, blooming all summer and winter. We can supply all colors. We have a house full in 2½-inch pots in the following varieties: Giant Yellow, Cottage Maid, Golden Queen, Giant Scarlet, Queen of the North, Giant Pink and Giant White, 2½-inch pots, $3.00 per 100; Silver Pink, $5.00 per 100.

FUNKIA VARIEGATA, 4-inch, 10c.

BLUE CORNFLOWERS, 3-in. pots, $5.00 per 100.

IPOMOEA NOCTIFLORA, purest white Moonvine, for which I have a world-wide reputation. I have made a specialty of it for the past 25 years and am known as the Moonvine Grower of America. In 2½-in. pots, $5.00 per 100; 25 at 100 rate. Now ready.

THUNBERGIA, Black Eye Susan, 2½-inch, $3.00 per 100.

ASPIDISTRAS for porches, just arrived from Belgium, variegated, 6-inch pots, $1.00, $1.25 to $1.50; green, 75c to $1.00.

Cash with order, please. All orders must travel at Purchaser's risk.

GODFREY ASCHMANN, 1012 West Ontario Street, Philadelphia, Pa.

Wholesale Grower, Importer and Shipper of Pot Plants

Some Good Stock

Size pots	Per 100	Per 1000
2¼-inch Abutilon, assorted varieties.	$2.25	$20.00
2¼-inch Ageratums, blue and white.	2.25	20.00
2¼-inch Alternantheras, red and yellow	2.25	20.00
2¼-inch Alyssum Little Gem	2.00	18.00
2½-inch Alyssum, double, large plants	2.50	22.50
2¼-inch Centaureas, Dusty Miller	2.25	20.00
2¼-inch Coleus, red and yellow	2.25	20.00
2½-inch Coleus, 10 ass't varieties	2.50	22.50
2¼-inch Cupheas, Cigar Plants	2.25	20.00
2¼-inch Fuchsias, 12 fine varieties.	2.50	22.50
3½-inch Fuchsias, 12 fine varieties.	6.00	55.00
3½-inch Geraniums, 8 standard varieties	6.00	55.00
2¼-inch Lobelia Crystal Palace	2.25	20.00
2½ and 3-inch Salvia, Bonfire and Splendens	2.50	22.50
2½-inch Verbenas, a fine assortment	2.25	20.00
2¼-inch Chrysanthemums, leading varieties	2.25	20.00

Vegetable Plants by the Million

Tomato Plants, Early Jewel, Earliana, Early Acme, Stone, Beefsteak, Ponderosa, etc., $2.25 per 1000; 5000 and over, $2.00 per 1000.
Cabbage Plants, Winningstadt, Wakefield, Early Summer, etc., $2.25 per 1000; lots of 5000 and over, $2.00 per 1000.
Egg Plants, Pepper Plants, Cauliflower, Brussels Sprouts and all other kinds of Vegetable Plants in abundance. Correspondence solicited.

ALONZO J. BRYAN

Wholesale Florist

WASHINGTON, NEW JERSEY

Mention The Review when you write.

GERANIUMS

We have a large stock of the following varieties in a splendid condition for immediate shipment. On orders of 1000 or over and not less than 100 of a kind, we make the price $18.50 per 1000 on all quoted at $2.00 per 100, and $25.00 per 1000 on those quoted at $3.00 per 100. Special price on large lots.

SINGLE VARIETIES

	Doz.	2-in. 100
Alice of Vincennes	$0.60	$3.00
Ardens	.60	3.00
Baron Grubissich	.60	3.00
Clifton	.60	4.00
Emmanuel Arene	.60	3.00
Feuer	.60	3.00
Gabriel Montoya	.60	3.00
Granville	.40	2.00
Konigen Olga Wurtemberg	.40	2.00
Maxime Kovalevski	.40	2.00
Mrs. E. Rawson	.40	2.00
Pamela	.60	3.00
Rival	.60	3.00
Rosalda	.60	3.00
Tiffin	.40	2.00
Victor Crosset	.60	3.00

DOUBLE VARIETIES

Abbie Schaeffer	.60	3.00
Anais Segalis	.40	2.00
Beaute Poitevine	.40	2.00
Berthe de Presilly	.40	2.00
Col. Thomas	.40	2.00
Edmond Blanc	.60	3.00
Fleuve Blanc	.40	2.00
Jean Oberle	.40	2.00
Jean Viaud	.60	3.00

	Doz.	2-in. 100
Jules Vasseur	$0.40	$2.00
La Favorite	.40	2.00
La Pilote	.60	3.00
Le Cid	.40	2.00
Leon Baudrier	.60	3.00
M. A. Rosieur	.60	3.00
Marquise de Castellane	.40	2.00
Miss Kendall	.40	2.00
Mme. Buchner	.40	2.00
Mme. Canovas	.40	2.00
Mme. Landry	.40	2.00
Mme. Laporte Blaquit	.60	3.00
Mme. Recamier	.40	2.00
Mrs. Lawrence	.40	2.00
Ornelia	.40	2.00
S. A. Nutt	.40	2.00
Suzanne Despres	.60	3.00

VARIEGATED FOLIAGE

Marshall McMahon	.60	3.00
Mountain of Snow	.60	3.00
Mrs. Pollock	.60	3.00

IVY-LEAVED

Alliance	.40	2.00
Dina Scalarandis	.40	2.00
Mrs. Banks	.40	2.00
Pierre Crozy	.40	2.00

OUR SPECIAL OFFER

For $18.50 we will send 1000 Geraniums from 2-in. pots, twenty varieties to be our selection, making an assortment that will please in every way, as they have been doing in the past. We send 6000 for $105.00; 10,000 for $175.00.

Cash with order.

R. VINCENT, JR., & SONS CO. WHITE MARSH, MARYLAND

INDIANAPOLIS, IND.

The Market.

Trade has quieted down considerably in the last week. Good stock is hardly obtainable. Beauties, roses and carnations are showing the effects of the hot weather. Some first-class gladioli are being shipped into this market. Shasta daisies are coming in, but not in large quantities. Cut rambler and Dorothy Perkins roses and yellow coreopsis are some of the salable flowers. There have been numerous weddings during the last two weeks and, with the numerous school commencements, there has been a good call for flowers. However, the arrangement of vacation dates is the main topic now, and a quiet time is before us.

Various Notes.

Otto Laurence, with E. A. Nelson, left last week for a three months' stay in Europe. He expects to visit England, Germany and France before he returns.

Walter Bertermann's automobile was stolen recently by joy-riders. He found it up in the north end of the city the next day.

Albert Pittet reports some good sales of the seed of his new sweet pea, Rose Queen.

Geo. Wiegand is contemplating an automobile trip through the east in the near future.

Frank Hasselman reports a fine bedding plant trade this year, having cleaned up most of his stock.

John Rieman says that he is getting excellent service out of his new delivery automobile. H. L. W.

CLEVELAND, O.

June 8 the Florists' Club held its first meeting in the new quarters at Hollenden hotel. It was well attended, even though the day was one of the hottest June days we have had. The club rooms are cool and pleasant, with modern ventilation, which consists of washed, cooled air being forced into the rooms. The summer meetings hereafter should be as well attended as winter meetings, as a more pleasant place to meet could not be found. A committee was appointed to arrange for the annual picnic, the date of which is to be announced later. F. A. F.

THE
Newburgh Floral Co.
NEWBURGH, N. Y.

The company is going out of business and has the following to offer:

1000 **Asparagus Plumosus,** 2 year old clumps in fine condition..$10.00 per 100

2500 **Asparagus Sprengeri,** large clumps, 2 years old.....$10.00 per 100

500 5-inch pots, fine ..... 10.00 per 100

Smilax, 3-inch pots..... 5.00 per 100

Ivies, English, 2½-inch, fine, 2.50 per 100

Newburgh Floral Co.
WESLEY WAIT, Prop. NEWBURGH, N. Y.

Mention The Review when you write.

SURPLUS STOCK

Following list may be depended upon for quality. Stock offered is in thrifty growing condition.

CANNAS 3-inch pot plants, just right for June bedding, $4.00 per 100.
Brandywine, fine bronze leaf, red flower. **Burbank,** large yellow. **Alphonse Bouvier,** tall red. **Brilliancy,** dwarf yellow. **Duke of Marlborough,** darkest red. **Feuermeer,** bright red. **Flamingo,** dark red. **Pillar of Fire,** tall bright red.

ROSES 2-inch stock, late propagated, soft and growing.
Lady Hillingdon, $4.00 per 100. **Perle des Jardins,** $3.00 per 100. **Sunburst,** $6.00 per 100. **Milady,** $7.00 per 100.

GERANIUMS Young stock, in 2¼-inch pots, a good chance to stock up.
S. A. Nutt, $2.50 per 100; $20.00 per 1000. **Dusty Miller,** $2.50 per 100.

BEGONIAS—Gracilis Luminosa, Vernon, Erfordii Superba, Triumph and **Salmon Queen,** 2¼-inch, $2.50 per 100. **Agathaea Coelestis** (Blue Daisy), $3.00 per 100. **Smilax,** 2-inch, $2.50 per 100. **Achyranthes Herbstii,** dwarf brightest red, $3.00 per 100. **Alyssum Little Gem,** 2-inch, $2.50 per 100.

The Storrs & Harrison Co., PAINESVILLE, OHIO

Mention The Review when you write.

EVERYBODY IS LOOKING FOR PROFIT

What is profit? How can you obtain profit? Just by this very simple plan: Plant your empty benches with the right kind of **ASTERS.** We have them, the **genuine Crego Asters.** This well known variety will bring you the "rocks," the money, the so-long-sought-for profit. 2½-inch pots, bushy plants, the four leading colors, the pink, the white, the rose-pink and the lavender; these are the branching varieties, bearing an abundance of large flowers; by September they are all cut, and you can reset your benches with ferns, cyclamen, poinsettias, primroses, etc., for the fall and Xmas trade, making some more profit for yourself.

We have 15,000 plants ready for you in 2½-inch pots, strong, $3.00 per 100. Cash with order, please.

GODFREY ASCHMANN
1012 West Ontario Street, PHILADELPHIA, PA.

Mention The Review when you write.

NO EXTRA PRICE FOR EXTRA VALUES IN FERNS.
Boston, Whitmani, Amerpohlii, Roosevelt, Plumosus, Sprengeri.
Fine 2-inch **Smilax** at $2.50 per 100; $20.00 per 1000.
A fine lot of **Ferns** in extra values, out of 4 and 5-inch pots.
Tuberous Begonias, at 20c and 25c each.
Gloxinias, 5-inch, at 25c each.
Fancy Caladiums, at 20c and 25c each; have extra nice stock.
Besides these, we always have a complete line of everything that would do for stock plants as well as for bedding purposes.

For **Soft-wooded List,** see Review of May 21.
We guarantee satisfaction on everything you may order.

GEO. A. KUHL, Wholesale Grower, **PEKIN, ILL.**

Mention The Review when you write.

THE PRIZE-WINNING NEW FERN
NEW YORK

Winner of the Silver Medal at the October, 1913, Exhibition of the Horticultural Society of New York.

A Sport of Giatrasii. A rapid grower, especially beautiful when grown as a specimen plant. Very popular with the bon ton retail florists of New York.

PRICE—2¼-INCH POTS.

Per dozen	$ 3.50
Per 100	25.50
Per 1000	200.00

GEORGE GIATRAS
463 Summit Ave., West Hoboken, N. J.
Mention The Review when you write.

Ferns for Dishes
All the Best Varieties

Strong plants from 2¼-inch pots, $3.50 per 100; $30.00 per 1000.

Celestial Peppers from 2¼-in. pots. $3.00 per 100; $25.00 per 1000.

New Cluster Peppers from 2¼-in. pots, $3.00 per 100: $25.00 per 1000.

Primula Obconica, the very best strains, strong plants from 2½-in. pots, ready July 1st, $3.00 per 100; $25.00 per 1000.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy St. CHICAGO, ILL.

Mention The Review when you write.

JOSEPH HEACOCK CO.'S PALMS AND FERNS

HOME GROWN—WELL ESTABLISHED—STRONG AND HEALTHY

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	28 to 30	$1.00	$12.00
6-in. pot	6	34 to 36	1.50	18.00

MADE-UP KENTIA FORSTERIANA

	Each
7-in. cedar tub, 4 plants in tub, 36 in. high	$2.50
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	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
6-in. pot	6 to 7	24	1.00	12.00
6-in. pot	6 to 7	26	1.25	15.00
6-in. pot	6 to 7	28 to 30	1.50	18.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
7-in. cedar tub	6 to 7	36 to 38	3.00	36.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	
9-in. cedar tub	6 to 7	6 ft., very heavy	10.00	

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Sprengeri.....3-inch, 6c

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STRONG, WELL ROOTED CUTTINGS
FOR IMMEDIATE DELIVERY.

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A. nana (yellow)	50c 100;	4.00 1000
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Good, strong, well rooted cuttings.

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3½-inch	$ 6.00 per 100; $50.00 per 1000
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Pyramids, 6-ft.	16.00
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BEDDING PLANTS.

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Sweet Alyssum, 2-in.		1.50	
Salvias, Bonfire, each	.45		
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Bonfire, 4-in., each	.06		
St. Louis, 4-in., each	.06		
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Bedding stock of all description at cut prices.
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Begonias, 2½-in., leaf cuttings. Excellent stock.

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Begonia Lonsdale, 2½-in., Lorraine type, but better, $14.00 per 100; $125.00 per 1000. (Ready in July.)
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	100	1000
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Begonia Vernon, 4-in.	8.00	70.00
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Begonia luminosa, 4-in.	8.00	70.00
Begonia Erfordii, 2½-in.	5.00	40.00
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Begonia Gloire de Chatellaine, 3-in.	7.50	60.00
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Ernest Rober, Wilmette, Ill.

	100	1000
Begonia Lorraine, 2¼	$14.00	$125.00
Begonia Cincinnati, 2¼	17.50	150.00
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CAN YOU BEAT IT? CLEARANCE SALE!
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Strong rooted cuttings; 250 of any one variety at 1000 rate: WHITE—Alice Salomon, $7.00 per 100, $60.00 per 1000; Early Snow, Elise Papworth, Chas. Razer, T. Eaton, Lynnwood Hall, December Gem, White Bonnaffon, White Frick, Jeanne Nonin, $3.00 per 100, $20.00 per 1000; Smith's Advance, Polly Rose, Ivory, White Dean, Mrs. J. Jones, $2.00 per 100, $17.50 per 1000; Naomah, White Chadwick, $3.00 per 100; $25.00 per 1000. YELLOW—Comoleta, Yellow Ivory, Chrysolora, Merry Jane, Roman Gold, Yellow Eaton, Nagoya, Golden Eagle, Dolly Dimple, $3.00 per 100, $20.00 per 1000; Golden Glow, Yellow Polly Rose, Yellow Touset, Maj. Bonnaffon, Yellow J. Jones, $2.00 per 100, $17.50 per 1000; Golden Chadwick, Col. Appleton, $3.00 per 100; $25.00 per 1000. PINK—Chieftain, $12.00 per 100, $100.00 per 1000; Unaka, Winter Cheer, Patty, Helen Frick, W. R. Brock, $3.00 per 100, $20.00 per 1000; Pacific Supreme, Glory of the Pacific, Pink Ivory, Dr. Enguehard, Maud Dean, $2.00 per 100, $17.50 per 1000; Chadwick Supreme, Well's Late Pink, $3.00 per 100; $25.00 per 1000.

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C. Touset	1.25	12.00
Ivory	1.25	12.00
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T. Eaton	1.50	12.00
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EARLY—		
Golden Glow	1.50	12.00
Chrysolora	1.50	12.00
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Rosiere	1.25	12.00
Gloria	1.25	12.00
Ivory	1.25	12.00
LATE—		
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Intensity, red	2.00 per 100
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Pretoria, yellow	2.00 per 100
Baby, yellow	2.00 per 100
Mrs. Astor, yellow	2.00 per 100
Emily, pink	2.00 per 100
Miss Cubit, bronze	2.00 per 100
Croesus, bronze	2.00 per 100
Mary Richardson, terra-cotta	2.00 per 100
Diana, white	2.00 per 100
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Emberta, white	2.50 per 100
Mrs. Chas. Razer, white	2.50 per 100
C. Touset, white	2.50 per 100
R. Halliday, yellow	2.50 per 100
Nagoya, yellow	2.50 per 100
Col. Appleton, yellow	2.50 per 100
Major Bonnaffon, yellow	2.50 per 100
Intensity, red	2.50 per 100
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Diana, white	$2.00 per 100
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Pretoria, yellow	2.00 per 100
Baby, yellow	2.00 per 100
Quinola, yellow	2.00 per 100
Mrs. Astor, yellow	2.00 per 100
Excelsior, yellow	2.00 per 100
Sabey, yellow	2.00 per 100
Emile, pink	2.00 per 100
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Aglol, pink	2.00 per 100
Mrs. Beu, bronze	2.00 per 100
Croesus, bronze	2.00 per 100
Tiber, bronze	2.00 per 100
Mrs. Cubit, tan	2.00 per 100
Lillia, red	2.00 per 100
Rufus, red	2.00 per 100
Mary Richardson, terra-cotta	2.00 per 100
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Here are three you ought to grow.

ALICE SALOMON—Pure white, larger than Chadwick, easy to grow, ready to cut Oct. 10 to 25. R. C., $7.00 per 100; 2½-inch, $9.00 per 100.

GOLDEN SALOMON—A sport of Alice Salomon, the same in every respect except its color, which is as its name implies—a golden yellow. R. C., $20.00 per 100; 2½-inch, $22.00 per 100.

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We believe the above mums are valuable additions to the list of commercial varieties, and recommend them as such.

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Smith's Advance
Oct. Frost
Alice Byron
Chas. Razer
Elise Papworth
Timothy Eaton
Chadwick
YELLOW
Chrysolora
Crocus
Bonnaffon

YELLOW, cont'd
Yellow Eaton
Ramapo
PINK
McNiece
Enguehard
R. E. Loeben
Maud Dean
Wells' Late Pink
BRONZE
O. H. Kahn

R. C., $2.50 per 100; $22.00 per 1000; 2½-inch, $3.00 per 100; $27.00 per 1000.

POMPONS
R. C., $3.00 per 100
2½-inch, $4.00 per 100

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Waco
Alva
Helen Newberry
Kemmitt
YELLOW
Krut
Skibo
Madge
Big Baby
Baby

YELLOW, cont'd
Klondyke
Quinola
PINK
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BRONZE
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RED
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Mrs. John Fisher, light pink.
Dark Pink Single.
Parkinson, single yellow.

Mensa—R. C., $8.00 per 100; 2½-inch, $10.00 per 100. This is the splendid white that attracted so much attention at the fall flower shows, and is considered the best single white on the market for cut flowers or plants.

Pauline—This variety sported with us. It is a dark single bronze, very attractive, splendid grower.

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CHRYSANTHEMUMS.

	100	1000
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White Perfection	8.00	70.00
Early Snow	2.50	20.00
Lynnwood Hall	2.50	20.00
T. Eaton	2.50	20.00
E. Papworth	2.50	20.00
Mrs. Gilbert Drabble	5.00	40.00
Alice Salomon	5.00	40.00
December Gem	2.00	25.00
J. Nonin	2.50	20.00
White Bonnaffon	2.50	20.00
W. H. Chadwick	3.00	25.00
Polly Rose	2.00	15.00
White Helen Frick	3.00	25.00
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Yellow Ivory (sport from Ivory)	3.00	25.00
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Aug. Dasse	3.00	25.00
Dolly Dimple	2.50	20.00
Golden Eagle	2.50	20.00
Major Bonnaffon	2.50	17.50
Roman Gold	2.50	20.00
Yellow Mrs. Jones	3.00	25.00
Golden Chadwick	4.00	35.00
PINK—		
Glory of Pacific	2.50	20.00
Gloria	2.00	17.50
Pacific Supreme	2.50	20.00
Pink Ivory	2.50	20.00
Unaka	2.00	15.00
Dr. Enguehard	2.00	15.00
Pink Gem	2.00	15.00
Chadwick Supreme	2.50	20.00
Maud Dean	2.50	20.00
Wells' Late Pink	2.50	20.00
CRIMSON—		
Pockett's Crimson	3.00	25.00
Harvard	5.00	40.00

Write for prices on large quantities.

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CHRYSANTHEMUM ROOTED CUTTINGS.

White Chadwick	$3.00 100;	$25.00 1000
Yellow Chadwick	3.00 100;	25.00 1000
Golden Glow	2.00 100;	18.00 1000
Smith's Advance	2.00 100;	18.00 1000
Major Bonnaffon	2.00 100;	15.00 1000
Dr. Enguehard	2.00 100;	18.00 1000
Robinson	2.25 100;	20.00 1000
Halliday	2.00 100;	15.00 1000
Touset	2.00 100;	15.00 1000

For 2-in. stock add 50c per 100.
Cash.

C. ERICKSON, PRINCETON, ILL.

CHRYSANTHEMUMS.
EARLY.

WHITE—Chas. Razer, Ivory, Mlle. Arlette Dubois, October Frost, Polly Rose, Smith's Advance, White Gloria; YELLOW—Chrysolora, Donatello, Monrovia, October Frost; PINK—Pacific Supreme, Unaka.

MIDSEASON AND LATE.

WHITE—Mrs. H. Robinson, T. Eaton; YELLOW—Major Bonnaffon, Mrs. W. E. Kelley, Roman Gold, Yellow Eaton; PINK—Adonis, Helen Frick, Dr. Enguehard.

Price—2¼-in. pots, $3.00 per 100, $25.00 per 1000; rooted cuttings, $2.50 per 100; $20.00 per 1000.

Antique (bronze Enguehard), Chadwick Supreme, December Gem, Golden Wedding, Harvard, Hirondelle, Nagoya, Ramapo, Pink Gem, Mrs. B. E. Hayward, Alice Byron, Dick Witterstaetter.

Price—2¼-in. pots, $4.00 per 100; $35.00 per 1000; rooted cuttings, $3.00 per 100; $25.00 per 1000.

1913 INTRODUCTION.

Golden Robin, Lucile Quinlan, Mary E. Meyer.

Price—2¼-in. pots, $5.00 per 100; rooted cuttings, $4.00 per hundred.

STANDARD POMPONS.

Baby, Baby Margaret, Clorinda, Diana, Helen Newbury, Iva, Julie Lagravere, Klondyke, La Purite, Lula, Minto, Quinola, Zenobia.

Price—$3.00 per 100, $25.00 per 1000; rooted cuttings, $2.50 per 100; ~~$20.00 per 1000~~.

STANDARD ANEMONES.

Alpine Glow, Beatrice Asmus, Bessie Flight, Lida Thomas, Mary Colladay, Katherine Simmons, Mrs. Aug. Knab.

Price—2¼-in. pots, $4.00 per 100, $35.00 per 1000; rooted cuttings, $3.50 per 100; $30.00 per 1000.

STANDARD SINGLES.

Anna, Arlee, Clea, Hilda Wells, Ladysmith, Minnesota, Rob Roy.

Price—2¼-in. pots, 60c per 10, $4.00 per 100; rooted cuttings, $3.50 per 100; $30.00 per 1000.

ELMER D. SMITH & CO., ADRIAN, MICH.

CHRYSANTHEMUM CUTTINGS.

Clean, healthy, stocky plants.

	Rooted Cuttings		2¼-in. Pots	
WHITE	100	1000	100	1000
W. H. Chadwick	$2.50	$20.00	$3.00	$25.00
Early Snow	1.75	15.00	2.50	20.00
Smith's Advance	1.75	15.00	2.50	20.00
White Bonnaffon	1.75	15.00	2.50	20.00
Chas. Razer	1.50	12.00	2.00	17.00
Lynnwood Hall	1.75	15.00	2.50	20.00
Mrs. David Syme	1.75	15.00	2.50	20.00
Arlette Dubois	1.75	15.00	2.50	20.00
Moneymaker	1.75	15.00	2.50	20.00
Elise Papworth	1.75	15.00	2.50	20.00
December Gem	2.00	20.00	3.00	20.00
Smith's Sensation	3.00	25.00	4.00	30.00
Wm. Turner	3.00	25.00	4.00	30.00
Chadwick Imp.	2.50	....	...	....
PINK				
Patty	1.75	15.00	2.50	20.00
Maud Dean	1.75	15.00	2.50	20.00
Unaka	1.75	15.00	2.50	20.00
Dr. Enguehard	1.75	15.00	2.50	20.00
Pacific Supreme	1.75	15.00	2.50	20.00
Pink Gem	2.50	20.00	3.00	25.00
Chadwick Supreme	2.00	15.00	...	....
YELLOW				
Golden Glow	1.75	15.00	2.50	20.00
Roman Gold	1.75	15.00	2.50	20.00
Chrysolora	1.75	15.00	2.50	20.00
Comoleta	1.50	12.00	2.00	17.00
Major Bonnaffon. Selected stock	1.50	10.00	2.00	17.00
CRIMSON				
Harvard	2.50	20.00	3.00	25.00
POMPONS				
Mensa	4.00	....	...	....
Allentown. Bronze	2.00	15.00	2.50	20.00
Quinola. Yellow	2.00	15.00	2.50	20.00
Susquehanna. Yellow	2.00	15.00	2.50	20.00
Queen of the Whites	2.00	15.00	2.50	20.00
Garza. Anemone	1.75	15.00	2.50	20.00

JOHN R. COOMBS,
WEST HARTFORD, CONN.

CHRYSANTHEMUM ROOTED CUTTINGS.

These rooted cuttings are of select propagated stock plants from sand or soil.

	Per 100	Per 1000
WHITE—		
Oct. Frost, early	$1.25	$10.00
Estelle, early	1.25	10.00
W. Ivory, early	1.25	12.00
Silver Wedding, late	1.25	10.00
Early Snow	1.50	12.00
Mrs. H. Robinson	1.75	15.00
White Chadwick	2.00	18.00
YELLOW—		
Robt. Halliday, midseason	1.25	12.00
Y. Ivory, midseason	1.25	12.00
Y. Eaton, late	1.25	12.00
Col. Appleton	1.50	12.00
PINK—		
Pacific Supreme, early	1.25	10.00
Minnie Bailey, late	1.25	10.00
Maud Dean, late	1.25	12.00
Glory Pacific, early	1.25	10.00
RED—		
Black Hawk, late	1.25	10.00

Mixed orders, not less than 250 at 1000 rates. This stock we guarantee satisfactory and true to name. We book your order for later shipments.

E. E. CRONISE, BOONSBORO, MD.

Chrysanthemums, Winter Cheer, Alice Byron, Venetta, W. Frick, Nagoya, Lynnwood Hall, Bonnaffon, T. Eaton, Jones, S. Advance, E. Snow, V. Poehlmann, P. Supreme, Halliday, C. Appleton, Golden Age, C. Touset, S. Sensation, 2½-in. pots, $3.00 per 100; $25.00 per 1000; rooted cuttings, $2.00 per 100; $15.00 per 1000.

Holton & Hunkel Co., Milwaukee, Wis.

'MUM PLANTS.

Source of supply is a big factor in getting the kind of stock that will produce profitable results.

Our stock is grown to sell and produce and is not a lot of inferior surplus stock generally offered.

ORDER HERE AND GET THE BEST.

All out of 2½-in., ready to bench.

	Per 100	Per 1000
YELLOW—		
Golden Glow	$3.00	$25.00
Donatello	3.00	25.00
Col. Appleton	3.00	25.00
Golden Wedding	3.00	25.00
Major Bonnaffon	3.00	25.00
Yellow Jones	3.00	25.00
Nagoya	4.00	35.00
Chrysolora	4.00	35.00
PINK—		
Unaka	3.00	25.00
Rosiere	3.00	25.00
Pacific Supreme	3.00	25.00
A. J. Balfour	3.00	25.00
Mayor Weaver	3.00	25.00
Dr. Enguehard	3.00	25.00
Maud Dean	3.00	25.00
Helen Frick	4.00	35.00
Pink Gem	4.00	35.00
WHITE—		
Smith's Advance	3.00	25.00
Early Snow	3.00	25.00
Alice Byron	3.00	25.00
Lynnwood Hall	3.00	25.00
Timothy Eaton	3.00	25.00
Jerome Jones	3.00	25.00
Venetta	3.00	25.00
White Chadwick Improved	4.00	35.00
White Frick	4.00	35.00
December Gem	4.00	35.00

Not less than 25 sold of any one kind. Cash from unknown customers.

C. C. POLLWORTH CO., MILWAUKEE, WIS.

CHRYSANTHEMUM ROOTED CUTTINGS.

	Per 100	Per 1000
WHITE—		
Smith's Advance	$2.00	$15.00
October Frost	2.00	15.00
Chas. Razer	2.50	20.00
Lynnwood Hall	2.00	15.00
YELLOW—		
Golden Glow	2.00	15.00
Crocus	2.00	15.00
Comoleta	2.00	15.00
Ramapo	3.00	25.00
Roman Gold	3.00	25.00
Yellow Eaton	2.50	20.00
Nagoya	2.00	15.00
Chrysolora	3.00	25.00
PINK—		
Unaka	2.50	20.00
Amorita	2.00	15.00
Madonna	2.50	20.00
Dr. Enguehard	2.50	20.00

Plants from 2½-in. pots, $5.00 per 1000 more than cuttings.

THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

CHRYSANTHEMUMS.

Rooted cuttings, $2.50 100; $20.00 1000; 2½-in. pot plants, $3.00 100; $25.00 1000.

WHITE—	PINK—
Polly Rose	YELLOW—
October Frost	Monrovia
Elise Papworth	Helen Frick
Chas. Razer	Y. Oct. Frost
E. Snow	Donatello
J. Nonin	Chrysolora
PINK—	Col. Appleton
Pacific	Ramapo
Smith's Sensation	G. Wedding
Dr. Enguehard	Dolly Dimple
Patty	

Rooted cuttings, $3.00 100;
2½-in. pot plants, $4.00 100.

Wm Turner	Pink Chadwick
W. Chadwick	Golden Chadwick
Wells' Late Pink	

WARRICK BROS.,
498 Locust Ave., Washington, Pa.

CHRYSANTHEMUM ROOTED CUTTINGS, $2.00 PER HUNDRED.

WHITE—Chas. Razer, Clementine Touset, White Gloria, Robinson and May Foster.

YELLOW—Chrysolora, Col. D. Appleton, Halliday, Lincoln.

PINK—Pink Gem, M. Patty, Pink Gloria, Rosiere, Maud Dean, Dr. Enguehard, Pacific Supreme, Wells' Late Pink and Perrine.

BRONZE—Mrs. Geo. Heaume.

RED—Dick Witterstaetter.

POMPONS.

WHITE—Diana and Norma.

YELLOW—Zenobia, Savanna, Klondyke, Baby and Quinola.

BRONZE—Rufus, Iva and Mrs. Beu.

SINGLES.

WHITE—Grace Burke and Argenta.

YELLOW—Single yellow, Parkinson.

PINK—Emily and Bessie Flight.

BRONZE—Mary Richardson.

Geo. C. Weiland, 602 Davis St., Evanston, Ill.

Chrysanthemums, extra strong 2¼-inch. WHITE—Ivory, Estelle, Touset, October Frost, Robinson, Alice Byron, V. Poehlmann, Elise Papworth, Chas. Razer, Lynnwood Hall, Nonin. YELLOW—Golden Glow, Monrovia, Donatello, Jennie Falconer, Halliday, Appleton, Thirkill, Maj. Bonnaffon, Nagoya. PINK—Gloria, Pacific Supreme, Rosiere, Balfour, Duckham, Wells' Late Pink, Enguehard. RED—Shrimpton, Intensity.

Pompons. The best 12 varieties. $3.00 per 100.

Wm. Turner, Chadwick, Golden Wedding and Chrysolora, $3.50 per 100. Cash. See callas, echeverias, asparagus and santolinas.

Steinhauser Floral Co., Pittsburg, Kan.

CHRYSANTHEMUMS—Continued.

CHRYSANTHEMUMS,
fine, young plants,
2¼-in. pots, $2.50 100; $22.50 1000.

WHITE—	PINK—
Smith's Advance	Unaka
Oct. Frost	Gloria
Early Snow	Glory of Pacific
Polly Rose	Pacific Supreme
Alice Byron	Wm. Duckham
Adelia	Maud Dean
Chas Razer	Winter Cheer
White Frick	Helen Frick
YELLOW—	POMPONS—
Maj. Bonnaffon	Helen Newberry
Chrysolora	Diana
Donatello	Minta
Robt. Halliday	Garza
W. H. Kelley	Quinola
Golden Wedding	Clarinda
Golden Glow	

JOHN DIECKMANN, ELM GROVE, W. VA.

CHRYSANTHEMUMS,
ALL GOOD PLANTS OUT OF
2-INCH POTS; READY FOR
BENCHING OR A MOVE UP.
CHARLES RAZER, LYNNWOOD HALL,
MRS. BUCKNER, MAJOR BONNAFFON,
PACIFIC SUPREME, UNAKA,
TIMOTHY EATON, W. H. CHADWICK.
POMPOMS.
DIANA, HELEN NEWBERRY, LADYSMITH,
ALL ABOVE, $2.50 HUNDRED.
MANHATTAN,
A beautiful shell-pink,
introduced by Smith, 1912;
We have a fine stock of them
ready, $2,50 hundred. CASH.
C. L. HUMPHREY,
ZANESVILLE, OHIO.

CHRYSANTHEMUMS.
Rooted cuttings from soil.

1000 Unaka	400 Mrs. J. Jones
300 Yellow Jones	100 J. Nonin
4500 Golden Glow	1000 W. Eaton
700 Robt. Halliday	1000 Yellow Eaton

500 Pacific Beauty
$1.50 per 100; $10.00 per 1000.
POMPONS AND SINGLES.
From sand and soil.

600 Mrs. B. Beu	400 Baby
200 Alpine Snow	200 Klondyke
1000 Garza	300 Golden Chain
400 Nellie Moore	200 Uneda
400 Cosmos	200 Lady Lee

$1.25 per 100; $10.00 per 1000.
J. S. WILSON FLORAL CO.,
DES MOINES, IOWA.

CHRYSANTHEMUMS.
EARLY—WHITE—C. Touset, Polly Rose, Smith's Advance. PINK—Glory of Pacific, Unaka, Pacific Supreme. YELLOW—Robt. Halliday, Chrysolora, Golden Glow.
MIDSEASON—WHITE—Adelia, White J. K. Shaw. PINK—J. K. Shaw. YELLOW—Col. Appleton, Roman Gold, Golden Eagle.
LATE—WHITE—December Gem, Mrs. J. Jones, White Dean, J. Burton, J. Nonin, Early Snow. PINK—Maud Dean, Helen Frick, Patty, Dr. Enguehard. YELLOW—Golden Wedding, Golden Jones, Major Bonnaffon.
2¼-in., $2.25 per 100, $20.00 per 1000; rooted cuttings $1.75 per 100; $15.00 per 1000. 250 at 1000 rate.
BAUR FLORAL CO., ERIE, PA.

STANDARD VARIETIES,
OUR SELECTION.
$3.00 per 100; $20.00 per 1000.
POMPOMS.
60 varieties—while they last,
$25.00 per 1000.
SINGLES.
Largest collection in the world,
Over 70 varieties to select from,
$40.00 per 1000.
POT VARIETIES.
"The Caprice Family,"
Which we introduced to the trade.
All colors. Our selection,
$40.00 per 1000.
CHARLES H. TOTTY,
MADISON, NEW JERSEY.

ROOTED CHRYSANTHEMUM CUTTINGS.
YELLOW—Cremo, 1¼c; $10.00 1000. Robt. Halliday, Monrovia, Yellow Bonnaffon, 1½c; $12.50 1000. Golden Glow, 2c; $15.00 1000. Golden Eagle, Golden Wedding, 3c; $25.00 1000. WHITE—Opah, 1¼c; $10.00 1000. Estelle, Pres. Taft, Oct. Frost, Clay Frick, 1½c; $10.00 1000. Alice Byron, White Bonnaffon, V. Pohlmann, J. Nonin, Silver Wedding, Early Snow, Pres. Roosevelt, C. Touset, 2c; $15.00 1000. Lynnwood Hall, 2½c; $20.00 1000. PINK—Pacific Supreme, Glory Pacific, 1¼c; $10.00 1000. J. Rosette, M. Bailey, Wm. Duckham, 1½c; $12.50 1000. M. Dean, Dr. Enguehard, 2c; $15.00 1000. RED—Cullingfordii, Black Hawk, 2c; $15.00 1000. 250 at 1000 rate.
Philadelphia Cut Flower Co., Philadelphia, Pa.

CHRYSANTHEMUM ROOTED CUTTINGS.
This stock is ideal, true to name, and will be carefully packed, thus assuring safe delivery.

Major Bonnaffon	$1.25 per 100
Violet Queen	1.25 per 100
Alice Byron	1.50 per 100
Unaka	1.50 per 100
Patty	1.50 per 100
Harvard	1.50 per 100
Roman Gold	1.50 per 100
Chas. Razer	1.50 per 100
O. H. Broomhead	2.00 per 100
Ramapo	2.50 per 100

Geo. Fountain, P. O. Box 260, Wilmington, Del.

Chrysanthemum plants from 2½-in. pots. Good, healthy stock. Ready now:

Chas. Razer	$2.50 per 100;	$20.00 per 1000
Chrysolora	2.50 per 100;	20.00 per 1000
Y. Bonnaffon	2.50 per 100;	20.00 per 1000
Dr. Enguehard	2.50 per 100;	20.00 per 1000
David Syme	2.50 per 100;	20.00 per 1000
Mayor Weaver	2.00 per 100;	20.00 per 1000
C. Appleton	2.00 per 100;	20.00 per 1000
Pockett's Crimson	2.50 per 100;	20.00 per 1000
Geo. W. Puch (bronze)	2.50 per 100;	20.00 per 1000
Donatello	2.50 per 100;	20.00 per 1000
Yellow Chadwick	2.50 per 100;	20.00 per 1000
White Chadwick	2.50 per 100;	20.00 per 1000

CASH OR C. O. D.
Miller Bros., 5558 N. Lincoln St., Chicago.

CHRYSANTHEMUM ROOTED CUTTINGS,
$1.50 PER 100.

Smith's Advance	Golden Glow
October Frost	Monrovia
Polly Rose	Robt. Halliday
Chrysolora	White Ivory
Donatello	Pacific Supreme
Chas. Razer	Unaka
Col. Appleton.	Maud Dean
Major Bonnaffon	Mrs. Perrin
Dr. Enguehard	Patty
Nagoya	Wells' Late Pink
Jeanne Nonin	Xmas White
White Bonnaffon	Helen Frick

H. J. ROLFE, HAMMONTON, N. J.

Chrysanthemum rooted cuttings and 2¼-in. pot plants. A postal will bring you our descriptive list of the 130 best 'mums to grow this season: it will pay you well. Chrysolora, Roman Gold, Oct. Frost, Smith's Advance, Moneymaker, Harvard, Unaka, Patty, Winter Cheer, Ivorys, etc., rooted cuttings, $1.50 per 100; $12.50 per 1000. Chas. Razer, Elise Papworth, etc., $1.50 per 100; $15.00 per 1000. Naomah, Mrs. B. E. Hayward, Smith's Sensation, Ramapo, etc., $2.50 per 100; $20.00 per 1000. Pink Gem, $2.00 per 100; $17.50 per 1000. For 2¼-in. pot plants add $1.00 per 100 to above prices.
Stafford Conservatories, Stafford Springs, Conn.

CHRYSANTHEMUMS from 2-in. pots, frame grown, all at 2½c except where noted:
PINK—
Edmond Albe, Elberon 5c, Gloria, Hirondelle 5c, Pacific Supreme, Unaka, Winter Cheer.
WHITE—
Elise Papworth, Heston White, Ivory, Jeanne Nonin, Mary E. Meyer, 5c, Oct. Frost, Advance, Chadwick, White Frick.
YELLOW—
Chrysolora, Appleton, Donatello, Golden Glow, Lucille Quinlan 5c, Bonnaffon, Mrs. W. E. Kelley, Roman Gold 3c, Yellow Oct. Frost.
J. L. Schiller, Toledo, O.

CHRYSANTHEMUMS.
Extra fine plants.
2½-inch, $2.00 per 100; $18.00 per 1000.

YELLOW—	WHITE—
Yellow Ivory	October Frost
Mary Donnellan	Early Snow
C. J. Satter	C. Touset
PINK—	Alice Byron
Lady Hopetoun	J. Nonin
Pacific Supreme	Beatrice May
Dr. Enguehard	

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

PLANTS AND ROOTED CUTTINGS.

	2½-in. Per 100	R. C. Per 100
Lynnwood Hall	$2.00	$1.25
Robinson	2.00	1.25
Estelle	2.00	1.25
White Bonnaffon	2.00	1.25
Silver Wedding	2.00	1.25
Yellow Bonnaffon	2.00	1.25
C. Touset	2.00	1.25
Chas. Razer	2.00	1.25

CHAS A. MOSS. SPARTANSBURG, S. C.

CHRYSANTHEMUMS, 2½-INCH.
A limited supply of nice clean, healthy stock.

White Touset	$2.50 per 100
Yellow Touset	2.50 per 100
White Chadwick	2.50 per 100
White and Yellow Eaton	2.50 per 100
Mlle. Dubois	2.50 per 100
Amorita	2.50 per 100
Maj. Bonnaffon	2.50 per 100
October Frost	2.50 per 100

J. A. BUDLONG,
82-86 E. Randolph St., Chicago.

CHRYSANTHEMUMS.
STRONG 2¼-IN. PLANTS.

PINK—	YELLOW—
Enguehard	Josephine
Smith's Sensation	WHITE—
Wells' Late Pink	Chas. Razer
YELLOW—	Early Snow
Roman Gold	Touset
Chrysolora	Alice Byron

$2.00 per 100; $18.50 per 1000.
THOS. F. BROWNE, GREENFIELD, MICH.

Strong, well rooted stock. Early Snow, Comoleta, P. Supreme, S. Advance, C. Razer, R. Gold, M. Dean, R. Halliday, $1.75 per 100, $12.50 per 1000; soil, $2.25 per 100. M. Bonnaffon, $1.75 per 100; $12.00 per 1000. Patty, M. Bailey, G. Glow, pompons, Julia, Garza, Lula, Quinola, Souvenir d'Or, $2.00 per 100; $15.00 per 1000. Chrysolora, Unaka, R. Halliday, $1.75 per 100, $11.50 per 1000; soil, $2.25 per 100. Pink Gem, $2.50 per 100. December Gem, $2.75 per 100.
Arthur Coombs, West Hartford, Conn.

The ALBUM OF DESIGNS will get you the orders. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

MUMS FOR THE SOUTH.
Unaka, Chrysolora, 2¼-in. stock, $3.50 per 100; $30.00 per 1000; rooted cuttings, $3.00 per 100; $25.00 per 1000.
Smith's Advance, Touset, King of Italy, Donatello, 2½-in. stock, $3.00 per 100; $25.00 per 1000; rooted cuttings, $2.00 per 100; $18.00 per 1000.
Also other later varieties. List on application.
Rosemont Gardens, Montgomery, Ala.

CHRYSANTHEMUMS,
50,000
ROOTED CUTTINGS
AND
PLANTS FROM SOIL.
LEADING MARKET SORTS,
WRITE FOR PRICES.
WM. SWAYNE,
KENNETT SQUARE, PENNSYLVANIA.

Chrysanthemums rooted cuttings, transplanted in soil. WHITE—Oct. Frost, Alice Byron, Ivory, Bonnaffon, Smith's Advance; YELLOW—Halliday, Roman Gold, Appleton; PINK—Pacific Supreme, Minnie Bailey, Dr. Enguehard, Maud Dean, Rosette; RED—Blackhawk, $1.50 per 100; $12.00 per 1000. Lynnwood Hall, Golden Wedding, $2.00 per 100; $18.00 per 1000.
F. W. Baylis & Son, West Grove, Pa.

Chrysanthemum rooted cuttings. Golden Glow, S. Advance, Unaka, Major Bonnaffon, McNiece, Thanksgiving Queen, $1.75 per 100; $15.00 per 1000. Chrysolora, Chas. Razer, Roman Gold, Pink Gem, $2.50 per 100; $18.00 per 1000. Fine 2¼-in. stock of Chrysolora, Roman Gold, Chas. Razer, Thanksgiving Queen, Bonnaffon, to make room, $3.00 per 100; $25.00 per 1000.
Rudolf Nagel, Lancaster, Pa.

Chrysanthemum rooted cuttings, April and May delivery, $2.00 per 100, $18.00 per 1000; 2¼-in. pots, $2.50 per 100, following varieties:

Pink Shaw	Patty
Yellow Bonnaffon	Wm. Turner
Golden Glow	Amorita
Unaka, early pink	Early Snow

UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK.

Chrysanthemum rooted cuttings, $1.50 per 100; strong 2½-in., $3.00 per 100, in following varieties:

White Frick	Bonnaffon
Pacific Supreme	Appleton
Helen Frick	T. Eaton
C. Touset	Mrs. Kelley
	Smith's Advance.

Lakeside Floral Co., Houghton, Mich.

Extra fine chrysanthemum plants, 150 Golden Glow, 250 Pacific, 400 Estelle, 75 Halliday, 150 Maud Dean, 325 White Robinson, 200 Cream Robinson, 100 Jerome Jones, 300 Yellow Bonnaffon, 225 White Bonnaffon, 75 Eaton, 50 Pockett's Crimson, 100 pompons, 6 varieties, $2.00 per 100, or make offer for entire lot. Cash with order, please. Dixon Floral Co., Dixon, Ill.

Chrysanthemums, extra select 2½-in., 'immediate delivery, Bonnaffon, Chrysolora, Dolly Dimple, Roman Gold, Chas. Razer, Early Snow, Pacific Supreme, Smith's Advance, Ivory, Viviand-Morel, Alice Byron, Dr. Enguehard, Golden Glow, Yanoma, Robt. Halliday, $2.50 per 100. Cash.
Paul M. Halbrooks, Newark, O.

Chrysanthemums, 1500 W. Eaton, out of 2¼-in. pots, $2.50 per 100; 500 Y. Eaton, out of 2¼-in. pots, $2.50 per 100; 500 G. C. Kelly, rose-pink, 2¼-in. pots, $2.50 per 100; 500 Y. and W. Chadwick, 2¼ and 3-in. pots, $3.00 per 100; 300 Taft, out of 2¼-in. pots, $2.00 per 100.
J. B. Knapp, Sayre, Pa.

100,000 chrysanthemums, Appleton, Yellow Bonnaffon, Yellow Jones, White Jones, White Frick, Cullingfordii, Harvard, Ivory, Nagoya, Diana, December Gem, Golden Glow, Early Snow, Alice Byron, $10.00 per 1000; 2½-in. pots, $20.00. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Surplus 'mum stock; these are fine young plants in 2¼-in. pots, and to clean them up quick the price is 2c: 700 Chrysolora, 1300 Robinson, 250 Unaka, 200 Halliday, 300 G. Glow, 500 Pacific Supreme, 150 Smith's Advance, 200 Maud Dean, 100 White Dean, 100 Appleton.
Furrow & Co., Guthrie, Okla.

Chrysanthemums, strong stock from 2-in. pots, $2.50 per 100; $20.00 per 1000. Cash. Yellow—Roman Gold, Donatello and Col. Appleton; Pink—Unaka, Dr. Enguehard and H. Frick; White—Touset, Snow, Robinson, White Bonnaffon, Chas. Razer, White Eaton, White Cloud, Buckbee and Diana. Joy Floral Co., Nashville, Ten.

CHRYSANTHEMUM ROOTED CUTTINGS
In any quantity, $12.50 1000; $1.50 100.
Early pinks, Simpson and J. K. Shaw; midseason, Enguehard, A. J. Balfour. Early white Touset, Timothy Eaton, Golden Wedding; late white, Yanoma.
Memphis Floral Co., Memphis, Tenn.

Chrysanthemums, 2-in., $2.50 per 100; 3-in., $4.00 per 100: White and Yellow Bonnaffon, Chas. Razer, Chrysolora, Robinson, Yellow Chadwick, Chadwick Improved, Halliday, Dolly Dimple, V. Morel, Yellow and White Jones.
W. J. & M. S. Vesey, Fort Wayne, Ind.

Strong 2-in. chrysanthemums, 1500 Robt. Halliday, 300 White Dean, 200 Maud Dean, 300 Yellow Jones, 300 White Jones, 800 Chrysolora, 500 Oct. Frost, 500 M. Bonnaffon, 500 Gloria, 2000 Zenobia, 1500 Diana, $2.00 per 100. Cash with order
Arthur L. Jones, North Tonawanda, N. Y

Chrysanthemums, 2-in. pots, now ready, $2.50 per 100; rooted cuttings, $2.00 per 100 in the following varieties: Well's Late Pink, Roman Gold, Honesty, Unaka, Gloria, Smith's Advance, Touset, Pacific Supreme, Yellow Bonnaffon, Golden Glow. The Newburys, Inc., Mitchell, So. Dak.

Chrysanthemum rooted cuttings, $1.50 per 100; 2-in., $2.00 per 100. Touset, Oct. Frost, Polly Rose, Pacific, Smith's Advance, Lincoln, Appleton, Enguehard, Silver Wedding, Yellow Bonnaffon, White Bonnaffon, Baby Yellow, Zenobia.
L. J. Rowe, Titusville, Pa.

1500 2¼-in. fine stock of the following: 250 Monrovia, 200 Halliday, 200 Estelle, 150 White Cloud, 100 Pacific Supreme, 200 Dr. Enguehard, 200 Touset, 200 J. Nonin, $2.50 per 100, $22.50 per 1000; $30.00 for the entire lot. Cash.
Thos. Franks & Son, Champaign, Ill.

Chrysanthemums, Chrysolora, Unaka, Weeks, Frick, White Frick, Enguehard, Pacific Supreme, Polly Rose, G. of Pacific, Balfour, Baby, Baby Margaret, and other standard sorts, 2-in., $3.00 per 100; $25.00 per 1000.
C. H. Frey, Lincoln, Neb.

Chrysanthemums in best commercial varieties, strong, 2½-in. pots, also single and pompon varieties, $3.00 per 100; $25.00 per 1000. Write for list of varieties.
Henry Smith, Florist, Grand Rapids, Mich.

Chrysanthemums, strong 2-in., $2.00 per 100. Cash with order. Bonnaffon, Chrysolora, Pink and White Frick, Maud Dean, Roosevelt, Smith's Advance, Golden Glow, Robt. Halliday and Nonin. Hudson Greenhouse, Hudson, Mich.

Chrysanthemums, Golden Glow, Polly Rose, Smith's Advance, 2¼ and 2-in. pots, $3.00 per 100, $25.00 per 1000; rooted cuttings of same, $1.50 per 100. This is good stock.
Wm. Gerke, Girard, O.

Silver Wedding, Calvet de 99, Estelle, Glory of the Pacific, Pres. W. R. Smith and Ideal, all A-1, 2½ and 2-in., just right for planting; have about 5000 to pick from, order early, $1.50 per 100. Cash, please. S. W. Carey, Urbana, O.

Fine early chrysanthemums in 2½-in. pots, October Frost, Unaka and Crocus, $2.50 per 100. Could not be grown better. Also cuttings of Oct. Frost, Unaka, Crocus and Chrysolora.
Hembreiker & Cole, Springfield, Ill.

Chrysanthemum rooted cuttings, strong, clean stock, Pink Ivory, White Ivory, Yellow Bonnaffon, White Snow, Black Hawk, Pacific Supreme, $1.00 per 100. Cash. Postage paid.
James J. Bates, Akron, N. Y.

Chrysanthemums, Polly Rose, Monrovia, Dr. Enguehard, Touset, Bonnaffon, Robinson, Smith's Advance, 2½-in., $3.00 per 100.
Meredith Flower & Vegt. Co., Libertyville, Ill.

Chrysanthemums, Unaka, White Helen Frick, J. Nonin, Chas. Razer, Chrysolora, Patty, Dr. Enguehard, White Cloud, 2½-in., $2.00 per 100. Cash, please. J. J. Beck & Son, New Castle, Pa.

A choice lot of strong cuttings, including the following varieties: Chrysolora, Major Bonnaffon, Unaka, $1.50 per 100.
M. H. Wetherbee, Charles City, Iowa.

VIRGINIA POEHLMANN, 3000 in 2-in. and 3-in. pots, $30.00 per 1000. Cash with order, please.
R. Witterstaetter, Price Hill Sta., Cincinnati, O.

Chrysanthemum plants, 2¼-in., standard varieties, $3.00 per 100; rooted cuttings, standard varieties, $2.00 per 100.
Erie Floral Co., Erie, Pa.

Chrysanthemums, Smith's Advance, extra early large white; Jeanne Nonin, late white; and Estelle, white; strong 2¼-in., 300 for $5.00.
C. P. Bethards, Springfield, O.

Chrysanthemums, 2½-in., strong plants, Major Bonnaffon, cut back for 2 to 4 stemmers, $3.00 per 100; $25.00 per 1000. Cash.
A. L. Ambrose, Lexington, Ill.

Chrysanthemums, Monrovia, Smith's Advance, Chrysolora, Robt. Halliday, White Bonnaffon, 2¼-in. pots, $2.50 per 100. Cash.
W. E. Gravett, Lancaster, O.

Chrysanthemum rooted cuttings, $10.00 per 1000: Robt. Halliday, Yellow Bonnaffon and White Bonnaffon. Cash.
Chas. H. Rice, Bedford St., Lexington, Mass.

Chrysanthemums, hardy, red, pink and yellow, strong plants from pots, 2¼-in., $3.00; 3-in., $4.00 per 100. W. E. King, Little Silver, N. J.

Chrysanthemum cuttings and pot plants, also best pompons, all varieties; prices on application.
Roman J. Irwin, 71 W. 23d St., New York.

Chrysanthemum Major Bonnaffon, 2½-in. pots, $2.00 per 100. Cash.
Deal Floral Co., Deal, N. J.

Chrysanthemum rooted cuttings, $1.50 per 100. Cullingfordii, Roman Gold, Dr. Enguehard.
R. D. Kimball, Waban, Mass.

Improved Golden Chadwick, $20.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Chrysanthemums, 20 best varieties, $2.50 per 100; $22.50 per 1000. Krueger Bros., Toledo, O.

Chrysanthemums, White Frick, 2½-in., $2.50 per 100. Roelter & Zuhlke, Appleton, Wis.

CLEMATIS.

Clematis paniculata, 2-yr.-old, 2 and 3-in. pots, $4.50 per 100; seedlings, 60c per 100.
S. V. Smith, 3323 Goodman St., Philadelphia, Pa.

COBAEAS.

Strong 4-in. cobaeas and pilogyne (mile-a-minute) vines, $7.00 per 100.
Wm. M. Turner, Wilkinsburg, Pa.

5000 2½-in. coleus, $20.00 per 1000.
Geo. A. Kuhl, Pekin, Ill.

Cobaeas, 4-in., 10c; 5-in., 20c. Cash.
Ernest Rober, Wilmette, Ill.

Cobaea scandens, strong 4-in., 8c each. Cash.
O. V. Abeele, 61st and Throop Sts., Chicago.

Cobaea scandens, 2 and 3 shoots, 3-in., 8c.
J. L. Schiller, Toledo, O.

COLEUS.

Coleus, 5 best varieties, Golden Bedder, Verschaffeltii, Surprise, Gettysburg and Trailing Queen, 2-in., short, stout plants, $2.00 per 100, $17.00 per 1000; 500 for $9.00. Not less than 100 shipped. Louis P. Faulk & Sons, R. D. 3, Box 63, N. S., Pittsburgh, Pa.

Coleus, Golden Bedder, Verschaffeltii, Miss Kirkpatrick, Spotted Gem, yellow Pfister and others, 2½-in. pots, $1.50 per 100; $10.00 per 1000. Phoenix Nursery Co., John Y. Chisholm, Receiver, Bloomington, Ill.

Coleus rooted cuttings, Verschaffeltii, Golden Bedder and 10 other varieties, 15,000 ready to ship at once, 60c 100; $5.00 1000. Cash, please.
E. B. Randolph, Delavan, Ill.

COLEUS, leading varieties, 2½-in., $3.50 per 100; $30.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Coleus in fine assortment, 3-in., 8c; 2½-in., 2½c; 2½-in., just potted, 2c. All good stock. "Quality is our hobby."
The Hill Floral Co., Streator, Ill.

Coleus, mixed varieties, fine plants, 3-in., 4c; 2-in., $1.75 per 100.
R. P. Bohlander, R. D. 1, Melrose Park, Ill.

Coleus, best bedding varieties, 2½-in. pots, $3.00 per 100; 3-in., $5.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

Coleus, Verschaffeltii, Golden Bedder, Mrs. Sander, John Pfister and assorted, 2-in., 2c; $18.00 per 1000. M. H. Wetherbee, Charles City, Iowa.

Coleus, Golden Bedder, Firebrand, 2¼-in., $2.00 per 100; $18.00 per 1000.
Baur Floral Co., Erie, Pa.

Coleus, 2-in., mixed, $2.00 per 100, $18.00 per 1000; 2½-in., $3.00 per 100; 3-in., $4.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Coleus, assorted, 2½-in., mostly Golden Bedder, to close out, $1.50 per 100.
Wm. Swinbank, Sycamore, Ill.

Coleus, 2¼-in., $18.00 per 1000. The best kinds only; 250 at 1000 rate. Cash.
C. V. Abeele, 61st and Throop Sts., Chicago.

10 leading varieties, 2-in., $1.75 100; $15.00 1000. Nice plants. Cash.
Richard Schroeder, Selma, Va.

Coleus, strong 2-in., $2.00 per 100; $15.00 per 1000. Martin H. Radke, Maywood, Ill.

Coleus Golden Bedder, 3-in., $3.00 per 100. Cash. John Bauscher, Freeport, Ill.

Coleus, leading varieties, $2.00 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Extra fine coleus from 2-in., mixed varieties, $2.00 per 100. C. B. Knuth, Euclid, O.

Coleus, mixed, 2¼-in., 2c; Golden Bedder, 2½-in., 2½c. Hammerschmidt & Clark, Medina, O.

Coleus, 12 best colors, 2-in., $1.50 per 100.
Fred W. Ritter, 832 River St., Dayton, O.

Coleus, 2-in., 12 varieties, $2.00 per 100. Cash.
Ulrich's Greenhouses, Tiffin, O.

Coleus, 5 varieties, 2-in., $2.00.
Marion Floral Co., Marion, Ind.

Coleus, 2¼-in., 5 varieties, $3.00 per 100. Cash with order. E. C. Rogers, Roslindale, Mass.

Coleus, Golden Bedder, in 26-in. pots at $2.00 per 100. Hembreiker & Cole, Springfield, Ill.

COREOPSIS.

Coreopsis, strong pot plants, $3.00 per 100.
W. E. King, Little Silver, N. J.

COSMOS.

Cosmos, pink, white, red and mixed, 15 to 18 in. high, field-grown, seed sown in March, $4.00 1000. V. H. Thomas & Bro., Augusta, Ky.

CRINUM.

Crinum americanum, fine flowering bulbs, $12.50 per 1000. F. M. Soar, Little River, Fla.

CUPHEAS.

Cupheas, 2-in., $2.00 per 100; 2½-in., $2.50 per 100. Cash. Ernest Rober, Wilmette, Ill.

CYCLAMEN.

CYCLAMEN GIGANTEUM is one of the best paying winter plants in the florist trade. We only send out a plant when it is ready for a move up. The stock we are now sending out is well rooted, has fine bright foliage and will prove to be a moneymaker. We are now selling only the stock in 4-in. pots that is ready for 5 and 6-in., $20.00 hundred for any amount. Have a trial shipment come now, so you can get what you need. Can ship in clay or waterproof pots. Cash with order.
C. L. HUMPHREY, ZANESVILLE, O.

200,000 GIANT FLOWERING CYCLAMEN SEEDLINGS AND BLOOMING PLANTS.

For the last 16 years we have selected three-fourths of our seed-bearing cyclamen stock before Xmas, to assure early blooming plants, and claim the finest commercial strain in this country; no fizzle of many so-called English varieties. Our aim is strong growers that don't have to be petted to be grown into a choice salable plant—a well built, five-petaled flower (many of them at one time), with well marked foliage; every plant an ideal, a prize winner. Received first prize at the Cleveland show and first and second at Toledo, early November, when blooming cyclamen were scarce.

STRONG AUGUST SOWN SEEDLINGS, once transplanted, $3.50 per 100; $30.00 per 1000.

Cash with order. Cultural directions with all orders.
C. Winterich, Cyclamen Specialist, Defiance, O.

SELECTED CYCLAMEN GIGANTEUM, CHOICEST GERMAN STRAIN.

Our select stock of cyclamen for summer delivery, will make magnificent plants for late fall and Christmas flowering. You cannot grow a more profitable stock.

FINE CHRISTMAS RED, BRIGHT PINK, GLORY OF WANDSBECK, WHITE, WHITE, RED EYE; LILAC, ETC; a liberal mixture of bright colors in all orders.

Shipment is made in paper pots and the stock arrives in best condition. Cyclamen have been our specialty for years. Our large plants shipped in flower at Christmas time go all over the country and are unsurpassed. 3-in. plants, $8.00 per 100, $75.00 per 1000; 4-in., $15.00 per 100; 5-in. (September shipment), $25.00 and $35.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

CYCLAMEN SEEDLINGS.

Giant flowering, very best strain obtainable.

	100	1000
Bright Christmas Red, White	$3.50	$30.00
Bright Pink, White with Red Eye	3.50	30.00
2¼-inch of above colors	5.50	50.00
Strong 3-in. pots	8.00	75.00
Salmon (Wonder of Wandsbeck), 2¼-in.	8.00	....

250 or more at 1000 rate.
Roman J. Irwin, 71 W. 23d St., New York.

CYCLAMEN.

Strong, healthy, stocky plants, very best strain obtainable, separate or assorted colors, 2½-in., ready now, $5.50 per 100, $50.00 per 1000; 250 at 1000 rate. 3-inch, July and August delivery, $8.00 per 100; $75.00 per 1000.
THE NAUMANN CO.,
1111 E. 125th St., Cleveland, O.

Cyclamen, the best strain in existence, all colors, satisfaction guaranteed, 3-in., $8.00 and $10.00 per 100; 3½-in., $15.00 per 100; 5-in., $30.00 per 100. Plants are large and strong, ready to shift and will make fine specimens for Christmas. William Hoffman, Pawtucket, R. I.

Cyclamen, giant flowering, best known strain, 5 separate colors, August seedlings, from 2½-in. pots, $6.00 per 100, $50.00 per 1000; 3-in. pots, $8.00 per 100.
Lehing & Winnefeld, Hackensack, N. J.

Cyclamen plants, best strain, separate or assorted colors, 2½-in., $5.50 per 100, $50.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100.
S. S. Skidelsky Co., 1218 Betz Bldg., Philadelphia.

Cyclamen, the best strain in existence, all colors, 3-in., 8c; 2½-in., 5c; 2¼-in., 4c. Plants are large and strong, ready to shift. See primula ad. Cash.
Toledo Greenhouse, 2829 Chestnut St., Toledo, O.

Cyclamen giganteum, finest strain in 5 standard colors, well grown plants, from 2½-in. pots, $5.00; from 3-in. pots, $8.00; from 3½-in. pots, $12.00 per 100.
Paul Mader, East Stroudsburg, Pa.

CYCLAMEN, READY JULY.

3-inch.....$8.00 to $10.00 per 100
Finest strain, about 10 varieties equally divided.
E. Rober, Wilmette, Ill.

Cyclamen, 5 assorted colors, good German strain, out of 2¼-in. pots, $5.00 per 100. Cash with order, please.
J. H. Fiesser, Hamilton Ave., Guttenberg, N. J.

Cyclamen, best strain, in 5 separate colors, nice, stocky little plants in 2-in. pots, $4.50 per 100; $40.00 per 1000. Cash.
Aug. H. Schaefer, York, Pa.

The FLORISTS' MANUAL, by Wm. Scott, tells you what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Cyclamen, transplanted seedlings, best seed from German specialists. 10 varieties, $3.00 per 100; $25.00 per 1000. Ready to Pot. Cash.
Martin H. Radke, Maywood, Ill.

Cyclamen, best large flowering commercial strain, mixed colors, 2¼-in., 5c; 3-in., 8c.
J. L. Schiller, Toledo, O.

Cyclamen, extra fine, in flats, ready for 4 or 5-in., $15.00 and $20.00 per 100; 2½-in., $5.00; 3-in., $10.00. Geo. A. Kuhl, Pekin, Ill.

Cyclamen, 3-in., fine strain, July delivery, $7.50 per 100; $70.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Cyclamen giganteum, out of 2-in. pots, assorted colors, fine plants, $4.00 per 100. Cash.
Ulrich's Greenhouses, Tiffin, O.

Cyclamen from 3-in. pots, finest strain, separate colors. Julius Roehrs Co., Rutherford, N. J.

CYPRIPEDIUMS.

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.
L. E. Williams, Exeter, N. H.

DAHLIAS.

Dahlias at greatly reduced prices for 1914. Send for wholesale list. Order early.
J. L. Moore, Northboro, Mass.

DAISIES.

DAISIES, 2-INCH.

Mrs. F. Sander, strong	$2.50 per 100
Yellow Winter	2.50 per 100
California	2.50 per 100

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Marguerites. Mrs. Sander, 2-in., $2.00 per 100; 4-in., $8.00 per 100. Etoile d'Or, 2-in., $2.50 per 100; 4-in., $10.00 per 100. Bellis perennis; in bloom, pink and white, $1.50 per 100; $12.50 per 1000. Cash. Ernest Rober, Wilmette, Ill.

BOSTON YELLOW DAISY.

	100	1000
2¼-in. pots	$4.00	$35.00

Roman J. Irwin, 71 W. 23d St., New York.

Bellis perennis monstrosa and alba, transplanted seedlings, strong, $1.00 per 100, $8.00 per 1000; strong seedlings, 50c per 100; $4.00 per 1000. M. H. Radke, Maywood, Ill.

Daisies, bellis, strong young plants, full of new blooms, to clean up frame, $1.00 per 100.
J. A. Keeney, Monongahela, Pa.

Mrs. F. Sander, the daisy of all daisies, 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

For mammoth English daisies, florets larger than a silver half-dollar, ask
H. A. Catlin, Box 673, Homer, N. Y.

Daisy Mrs. Sander, 3½ and 4-in., in bloom, $6.00. Josiah L. Young, Watervliet, N. Y.

Shasta Daisy Alaska, strong, 2-in., 2½c.
Reeser Plant Co., Springfield, O.

DRACAENAS.

DRACAENA INDIVISA.

	Doz.	Per 100
2-in.	$0.50	$ 3.00
3-in.	.75	5.00
4-in.	1.25	10.00
6-in.	$0.75 to $1.00 each	extra
7-in.	1.00 to 1.25 each	strong

THE GEO. WITTBOLD CO.,
737-39 Buckingham Pl., Chicago.

DRACAENA CANES.
For immediate delivery.

Terminalis	25c per ft.
Massangeana	40c per ft.

Cash with order. Stock A-1.
COLIN CAMPBELL,
234 E. 58th St., New York, N. Y.

Dracaenas, fine, strong plants, 4-in., 15c; 5-in., 25c; $12.50 and $20.00 per 100. Cash, please. Capital City Floral Co., 291 E. 7th St., St. Paul, Minn.

Dracaena indivisa, 15 6-in., 50c ea.; 12 5-in., 30c ea.; 4-in., $12.00 per 100. Cash.
Ulrich's Greenhouses, Tiffin, O.

Dracaena indivisa, strong, 5½ and 6-in. pots, $4.00 and $5.00 per doz. Cash.
C. V. Abeele, 61st & Throop Sts., Chicago.

40 nice dracaenas in 4½-in. pots, 20c each; in 3-in. pots, $5.00 per 100. Cash, please.
Shults Greenhouses, Horseheads, N. Y.

Dracaenas, extra strong 3-in., $4.50 per 100. Cash. John Bauscher, Freeport, Ill.

Dracaena indivisa, 4-in., strong plants, 10c.
E. H. Zimmerman, R. R. 13, Dayton, O.

Dracaena indivisa, 4-in., 12c; 5-in., 25c.
Philip Volk, R. D. 1, McKeesport, Pa.

ECHEVERIAS.

Echeveria secunda glauca, $5.00, $4.00 and $3.00 per 100; $40.00 per 1000. The three sizes mixed. Metallica, 20c ea.; $2.00 doz. DeSmetiana, the beautiful new silvery white, 75c doz.; $6.00 per 100. Henry Krinke & Son, 60 W. Jessamine St., St. Paul, Minn.

Echeverias, strong, ready for 3½-in. pots, $4.00 per 100. See mums, asparagus, callas and santolinas. Cash.
Steinhauser Floral Co., Pittsburg, Kan.

FERNS

Largest fern grower in the south. 30,000 ferns ready for immediate sale. Whitmani, Todeoides, A. Foster, sword, Roosevelt, 2½-in., 4c; 3-in., 6c; 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Boston, Amerpohlii and Goodii, 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Scotti, 2½-in., 4c; 3-in., 6c; 5-in., 20c; 6-in., 35c. Superbissima and Scholzeli, 3-in., 6c; 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Boston and Annie Foster hanging baskets, 8-in., 60c; 10-in., 75c; 12-in., $1.00; 14-in., $1.50. Amerpohlii and Goodii, 2½-in., 4c; 3-in., 6c. Boston, 3-in., 6c. Cash with order.
H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

FERNS IN FLATS
NOW READY FOR DELIVERY
In all the leading varieties.
Write for lowest prices,
Stating quantities wanted.
Prices on fall bulbs and plants cheerfully given. F. W. O. Schmitz, Prince Bay, N. Y.

FERNS MY SPECIALTY.

CIBOTIUM SCHIEDEI (King of Ferns), my stock of this magnificent indispensable fern is the largest and best ever offered; every plant perfect, 8-in., $4.00 per doz., $30.00 per 100; 4-in., $6.00 per doz., $45.00 per 100; 5-in., $9.00 per doz., $70.00 per 100; 6-in., $12.00 per doz., $95.00 per 100.

FERNS FOR FERN DISHES. Bushy, healthy, full grown 2¼-in. stock, in best assortment, $3.00 per 100; $25.00 per 1000.

COCOS WEDDELLIANA AND KENTIA BELMOREANA, excellent 2¼-in. stock, right size for center plants, $1.30 per doz; $10.00 per 100.

ADIANTUM FARLEYENSE (queen of Maiden Hair ferns), strong 2-in. stock, $1.30 per doz., $10.00 per 100; 4-in., $16.00 per doz., $45.00 per 100; 5-in., $9.00 per doz.

ADIANTUM FARLEYENSE GLORIOSA, closely resembling A. Farleyense, but much hardier, of stronger growth and more prolific, cut fronds brought from $10.00 to $12.00 per 100 all last season; thrifty 2¼-in. stock, $1.30 per doz., $10.00 per 100, $95.00 per 1000.

FERN SEEDLINGS.

My seedlings have always given satisfaction, and always will. I have ten large houses and numerous frames filled with fern seedlings, numbering several million plants; stock in most perfect condition, ready for potting; assortment of 15 best fern dish varieties, undivided clumps, $1.00 per 100; $9.50 per 1000; in 10,000 lots, $9.00 per 1000; in 25,000 lots or more, $8.50 per 1000. Safe arrival and absolute satisfaction guaranteed or money back. Cheapest and safest transportation—express, out of flats.

ADIANTUM CUNEATUM AND GRACILLIMUM, good ferns for cut or pot plants, strong seedlings, $1.00 per 100, $9.50 per 1000; 2¼-in., $3.50 per 100; $30.00 per 1000.

ADIANTUM REGINAE, an exceedingly pretty fern, strong 2¼-in., $1.20 per doz., $9.00 per 100.

ASPARAGUS PLUMOSUS NANUS, strong seedlings from best greenhouse grown seeds, $1.00 per 100, $17.50 per 1000.

PTERIS ANDERSONII, new and pretty, 2¼-in., $1.50 per doz., $10.00 per 100.

Price list comprising 50 best commercial ferns on application.

J. F. ANDERSON,
Fern Specialist,
SHORT HILLS, NEW JERSEY.

FERNS FOR FERN DISHES, extra fine, well established in all varieties, 3-in., $6.00 per 100.

BOSTON FERNS, well established bench plants, $3.50 per 100; $30.00 per 1000.

ROOSEVELT FERNS, best of the Boston type; fastest grower, makes more fronds and more compact plant. Strong bench plants, $5.00 per 100; $40.00 per 1000.

WHITMANI CAMPACTA, 2¼-in., June 1 and later delivery, $5.00 per 100; $40.00 per 1000.

FERN FLATS. Seedlings in all varieties, for June, July and August delivery; each flat contains 150 clumps that can be divided. Can ship in or out of flats—out of flats is safest. 1 flat in 5 or 6 varieties, $2.00 per flat; 5 flats, in any varieties wanted, for $8.50; 10 flats, in any varieties wanted, for $16.00. Special prices on 20 flats or more.

RUNNERS OF ROOSEVELT AND BOSTON FERNS in any quantity, July delivery, clean, healthy stock with two and three developed fronds, $2.00 per 100; $15.00 per 1000. Send for 1914 complete catalogue.
Roman J. Irwin, 71 W. 23d St., New York.

FERNS.

	Per 100
Amerpohlii, large 4-in. (bargain)	$ 9.00
Whitmani, large 4-in.	10.00
Boston, large 4-in.	7.00
Springfieldii, large 4-in.	7.00
Less than 100 on last two	8.00
Asparagus plumosus, 4-in.	10.00
Asparagus Sprengeri, strong 4-in.	6.00

Asparagus sprays, 25 to 30 in bunch, 12 bunches to crate, $5.00.

A trial order will prove the quality of our stock.
NEWELL & USTLER, APOPKA, FLA.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.00 per 100; $25.00 per 1000. Boston, 2½-in., $3.50 per 100; $32.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000. Fern flats, quality unsurpassed, ready now, $2.00 per flat; ten flats for $17.50, write for prices on large quantities. Boston and Roosevelt runners, northern greenhouse stock, ready July, $2.00 per 100; $15.00 per 1000.
Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

BOSTON FERNS.

	Each	Doz.
7-in.	$0.75	$ 9.00
8-in.	1.00	12.00
9-in.	1.50	18.00

Larger ones at $2.00, $2.50 and up each.
Ferns, asstd. vars. for dishes in 2-in. pots, $3.00 per 100.
THE GEO. WITTBOLD CO.,
737-39 Buckingham Pl., Chicago.

BOSTON FERNS.

3-inch	$ 7.00 per 100
4-inch	12.00 per 100
5-inch	20.00 per 100

SCHOLZELI.

3-inch	$ 7.00 per 100
4-inch	15.00 per 100

Above are all strong plants, guaranteed to please. Cash with order.
Peterson Floral Co., Gibson City, Ill.

The ALBUM OF DESIGNS will get you the orders. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

WELL FINISHED FERNS.

6-inch Boston	$40.00 per 100
7-inch Boston	60.00 per 100
6-inch Roosevelt	40.00 per 100
7-inch Roosevelt	60.00 per 100
10-inch Roosevelt	2.00 each
Teddy, Jr., strong stock for immediate delivery.	
Transplanted runners	$ 5.00 per 100
3-in. stock	12.00 per 100

DAVIS FLORAL CO., DAVENPORT, IOWA.

Good, strong pot grown plants.

Boston, 6-inch	$40.00 per 100
Boston, 7-inch	60.00 per 100
Boston, 8-inch	80.00 per 100
Boston, 9-inch	$1.25 each

R. R. DAVIS CO.,
MORRISON, ILLINOIS.

FERNS,
BOSTON AND ROOSEVELT.

3-inch	$5.50 per 100
4-inch, short	8.00 per 100
2-inch	2.50 per 100
2¼-inch	3.00 per 100

C. P. BETHARDS, SPRINGFIELD, O.

BOSTON, WHITMANI, ROOSEVELT,
GOOD PLANTS, DARK GREEN FOLIAGE.
BOSTON and ROOSEVELT, 5-inch, 25c; 6-inch, 50c. WHITMANI, beautiful stock, 4-inch, 20c; 5-inch, 30c; 6-inch, 60c.
GULLETT & SONS, LINCOLN, ILL.

We are fern growers. What we advertise we have now ready.
Roosevelt and Boston, 5, 6, 7 and 8-inch, at 25c, 50c, 75c and $1.00.
Whitmani, 5, 6 and 7-inch, at 25c, 50c and 75c.
Hembreiker & Cole, Springfield, Ill.

Boston ferns, strong runners, ready for immediate delivery, $10.00 per 1000, $45.00 per 5000, $85.00 per 10,000.
Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
F. M. Soar, Little River, Fla.

Ferns. Boston and Roosevelt, 2½-in., $4.00 100. 4-in. Boston, Roosevelt, Scottii, 15c. 4-in. Improved Whitmani, 20c; 5-in., 30c. Our ferns are good, young, healthy stock.
Oak Grove Greenhouses, Tuskegee, Ala.

FERNS, POT GROWN.
BOSTON AND ROOSEVELT.

3-inch	$ 8.00 per 100
4-inch	12.50 per 100

THE REESER PLANT CO., SPRINGFIELD, O.

Ferns, strong plants from 2½-in. pots, Boston, Scottii, Whitmani and Scholzeli, $4.00 per 100; $35.00 per 1000. Strong 2½-in. Asparagus plumosus, $3.00 per 100; $25.00 per 1000.
Tong & Weeks Floral Co., Ashtabula, O.

300 firstclass ferns, 4 and 5-in. pots, in varieties of Boston, Scottii, Elegantissima and Whitmani, $4.00 and $5.00 per doz.
Wm. L. Rock Flower Co., Kansas City, Mo.

FERNS FOR DISHES, all the best varieties. Strong plants from 2¼-in. pots, $3.50 per 100; $30.00 per 1000. 500 at 1000 rate. Cash with order. F. Oechslin, 4911 Quincy St., Chicago.

Strong plants, well established in 2½-in. pots, ready for shifting into larger pots: Whitmani, 5c; Whitmani compacta, 5c; Roosevelt, 5c; Boston, 5c. Dingee & Conard Co., West Grove, Pa.

Boston and Roosevelt ferns, 3-in., $7.50 per 100; 4-in., $15.00 per 100; 5-in., $25.00 per 100; 6-in., $50.00 per 100; 7-in., $75.00 per 100.
A. Henderson & Co., Box 125, Chicago.

Ferns. Boston and Whitmani, 3-in., $5.00; 4-in., $10.00. Roosevelt, 5-in., 25c; bench, ready for 3-in., 5c. All fine stock. Cash.
C. D. Otis, Lake Charles, La.

5000 hardened Whitmani fern rooted runners, from bench, $2.00 per 100. Cash.
E. J. Rose, 100 Bay St., Taunton, Mass.

Boston ferns from pots, 3-in., $7.50 per 100; 4-in., $12.00 per 100; 6-in., $35.00 per 100.
Denison Greenhouses, Denison, Texas.

Ferns, strong 4-inch, 12c; 3-inch, 8c; 2¼-inch, 4c: Boston, Whitmani, Amerpohlii, Piersoni.
Truitt's Greenhouses, Chanute, Kan.

Boston ferns, extra strong, 2½-in., $5.00 per 100, $45.00 per 1000; 3-in., $7.50 per 100; $70.00 per 1000. Krueger Bros., Toledo, O.

Hardy ferns; 7 var., $6.00 per 100. Illustrated descriptive list mailed free.
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Ferns for dishes, assorted, 2¼-in., $3.00 per 100. Cash, please.
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Boston ferns, 4-in., $12.00 per 100; 5-in., $18.00 per 100. Cash with order.
C. C. Walker, 1227 Logan Ave., Danville, Ill.

Ferns. Nephrolepis Scholzeli, strong 2-in. plants, $4.00 per 100; transplanted runners, $2.00 per 100. John Lang, 1948 Melrose St., Chicago.

Boston ferns, strong plants from 3-in. pots, to close out, $5.00 per 100.
W. T. Buckley Co., Springfield, Ill.

Boston ferns, 4-in., $12.00 per 100.
Otto J. Kuebler, Newburgh, Ind.

Boston ferns, in order to clear, 2-in., 3c; 3-in., 6c. J. L. Schiller, Toledo, O.

Boston and Scotti, ready for 3 and 3½-in., 6c; 4-in., 10c. Roney Bros., West Grove, Pa.

Boston ferns, 4-in., $12.50 per 100.
Otto J & C. W. Hembreiker, Lincoln, Ill.

Boston ferns, 2-in., $4.00 per 100.
W. B. Woodruff, Westfield, N. J.

Bench Bostons, fine stock, $15.00 per 100.
Carl Hagenburger Co., W. Mentor, O.

Boston ferns, out of 2½-in. pots, $4.00 per 100.
Miller's Florists, Newark, O.

Boston ferns, 5-in., 25c; 6-in., 45c.
Crown Point Floral Co., Crown Point, Ind.

FEVERFEW.

Feverfew, 2¼-in., $1.50 per 100. Cash.
Dumser Floral Co., Elgin, Ill.

Feverfew Gem, rooted cuttings, $1.00 per 100; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

FORGET ME NOTS.

Forgetmenots, nice 3-in. plants, 4c each.
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FREESIAS.

Freesias, Fischer's Purity and refracta alba; July and later delivery. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Freesia Purity, early July delivery.
Mrs. Jas. H. Bays, Ventura, Calif.

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Fuchsias, Beauty, Exmuth, Duranga, Speciosa, Trailing Queen, Black Prince, 4-in. pots, $5.00 per 100; 3-in. pots, $3.00 per 100; 2½-in. pots, $2.00 per 100. Phoenix Nursery Co., John Y. Chisholm, Receiver, Bloomington, Ill.

FUCHSIAS, leading varieties, 2½-in., $4.00 per 100; $35.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Fuchsias, 2½-in. pots, assorted varieties, $3.00 per 100; 6-in., in bloom, best varieties, 50c each.
Henry Smith, Florist, Grand Rapids, Mich.

Fuchsias, 2-in., Black Prince, Patrie, Double Purple and Elm City, $3.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Fuchsias, in 5-in. pots, good stock, all in bud, at 25c each; 4-in., at 8c each.
Crown Point Floral Co., Crown Point, Ind.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Fuchsias, in bloom, 2¼-in., $3.00; 3-in., $5.00.
Josiah L. Young, Watervliet, N. Y.

Fuchsias, 3-in., $4.50 per 100; 2¼-in., $2.00 per 100. Cash. C. W. Espy & Son, Brookville, Pa.

GARDENIAS.

GARDENIA PLANTS.

	100	1000
2½-inch	$ 9.00	$ 80.00
4-inch	18.00	160.00
5-inch	25.00	225.00
6-inch	45.00	400.00

250 at 1000 rate.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GARDENIAS.
2½-inch pots.....$8.00 100; $75.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

GERANIUMS.

GERANIUMS.
DOUBLES.

	—2¼-in.—		—3-in.—	
	100	1000	100	1000
Poitevine, shrimp pink.	$ 2.50	$22.50	$4.00	$35.00
Berthe de Presilly, rose-pink	2.50	22.50	$4.00	$35.00
Edmond Blanc, bright carmine	2.50	22.50	4.00	35.00
Fleuve Blanc, pure white	2.50	22.50	4.00	35.00
Jean Viaud, bright mauve rose	2.50	22.50	4.00	35.00
La Favorite, finest pure white	2.50	22.50	4.00	35.00
Marquise de Castellane, crimson	2.50	22.50	4.00	35.00
Mme. Buchner, snow white	2.50	22.50	4.00	35.00
Ornella, deep scarlet..	2.50	22.50	....	.....
S. A. Nutt, deep, velvety crimson	2.50	22.50	4.00	35.00
SINGLES.				
Clifton, deep scarlet...	4.00	35.00	5.00	40.00
Ardens, vermillion scarlet	3.00	25.00	5.00	40.00
Count Zeppelin, light vermillion	3.00	25.00	4.00	35.00
Eugene Sue, russet orange	2.50	22.50	....	.....
Feuer, brilliant crimson	3.00	25.00	5.00	40.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GERANIUMS.

Our stock of geraniums are in extra fine shape and we offer for immediate shipment:

S. A. Nutt, strong 4-inch, were cut back in March and are now heavy, well branched and well budded, $6.00 per 100 in any quantity.

Ricard, 4-inch	$8.00 per 100
Viaud, 4-inch	8.00 per 100
Buchner, 4-inch	7.00 per 100
Poitevine, 4-inch	8.00 per 100

Our stock of 2-inch are in No. 1 shape and ready for a shift, will make good bedding stock. At present we offer:

S. A. Nutt, 2-inch	$1.75 per 100
Mme. Buchner, 2-inch	1.75 per 100
Dble. Gen. Grant, 2-inch	1.75 per 100

See our adv. of double fringed Petunias.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

GERANIUMS.

Large crop of extra fine, strong rooted cuttings for immediate shipment: Trego, Col. Thomas, Vasseur, Viaud, La Favorite, $10.00 per 1000; Baudrier, Lawrence, Dagata, Oberle, Double and Single Dryden, Crampel, Montmort, Jaulin, Charrotte, Red Wing, Lecadre, Recamier, $12.00 per 1000.

Silver-leaved—Mme. Langguth, $1.50 per 100.

New varieties—Jeunesse Poitevine, a brighter salmon than B. Poitevine, larger flowers; Pres. Neumann, the brightest scarlet geranium grown; immense bloomer, dwarf, bushy plant, $15.00 per 1000 for June and July only.

Price on cuttings on new varieties advance August 1. Cash with order.
J. P. SIEBOLD, LANCASTER, PA.

Geraniums, extra fine plants, in bud and bloom. New Am. Beauty, 4-inch, $2.50 doz.

	100	1000
Mme. Buchner, 3-in.	$4.00	$35.00
King Edward, 3-in.	4.00	35.00
S. A. Nutt, 3-in.	4.00	35.00
S. A. Nutt, 4-in.	7.00	65.00
Poitevine, 3-in.	4.00	35.00
Poitevine, 4-in.	7.00	65.00
Jean Viaud, 3-in.	4.00	35.00

Cash with order.
JOHN BAUSCHER, FREEPORT, ILL.

GERANIUMS. Nutt, 2½-in., fine plants that will be a great help to you for your field planting; if you are sold too close these will make an abundance of cuttings besides making a fine plant this fall, $2.25 hundred; 3-in., mostly in bud and bloom, $4.00 hundred; 4-in., $7.00 hundred. Poitevine, 2½-in., a fine lot of the best pink, good strong plants now, $2.50 hundred. Ricard, 2½-in., robust plants, the best of the bright red class, the kind that is always a good retailer, $2.50 hundred. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

GERANIUMS,
2¼-INCH FOR STOCK.

1000 S. A. Nutt	$2.00 per 100
150 Ricard	2.50 per 100
150 Poitevine	2.50 per 100
100 John Doyle	2.00 per 100
125 La Favorite, white	2.00 per 100

Also good 4-inch plants at $6.00.
RUTLEDGE NURSERIES,
RUTLEDGE, DELAWARE CO., PA.

GERANIUMS.
RICARD, POITEVINE, DOYLE,
NUTT, FINE 2-INCH STOCK,
$15.00 PER 1000.
ROOTED CUTTINGS,
$10.00 PER 1000.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

GERANIUMS.
ROOTED CUTTINGS,
FROM NOW UNTIL OCT. 15,
RICARD, POITEVINE, DOYLE, CASTELLANE,
PERKINS, VIAUD, NUTT, BUCHNER.,
$10.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

GERANIUMS.
GUARANTEED DELIVERY.
READY EVERY WEEK UNTIL OCT. 1
AT
$10.00 PER 1000 FOR S. A. NUTT,
$12.50 PER 1000 FOR RICARD AND
POITEVINE.
ALBERT M. HERR,
LANCASTER, PENNSYLVANIA.

ROOTED GERANIUM CUTTINGS,
"THE BUCKLEY QUALITY."

S. A. Nutt (dark red), Gen. Grant (bright red), Mme. Buchner (white), Beaute Poitevine (salmon), large top cuttings, $1.00 per 100; $9.00 per 1000. STOCK PLANTS, just the thing to plant out for cutting, $3.00 per 100.
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

If you are in need of stock, we have good 4-in. that we offer at $5.00 per 100. They can be packed without soil and save express. Varieties: S. A. Nutt, Ricard, Viaud, Poitevine, Montmort and Double White. Mention express. Cash with order.

L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

Geraniums, S. A. Nutt, La Favorite, Gen. Grant, 4-in., not in bloom, $7.00 per 100; 2½-in., $2.50 per 100; $22.50 per 1000. Rooted cuttings of same varieties, $1.25 per 100; $10.00 per 1000. Rose geraniums, 2½-in., $3.00 per 100; 4-in., $8.00 per 100. Mme. Salleroi, 2-in., extra strong, $2.50 per 100; 2-in., strong, $2.00 per 100; $18.00 per 1000. Cash. Ernest Rober, Wilmette, Ill.

20,000 fine, thrifty 2-in. geraniums, ready about June 20 to 25, $16.00 per 1000, $1.75 per 100; 500 at 1000 rate. Free from fungus diseases. Just the kind of stock you will need for next year's trade. Cash or c. o. d. Varieties: Nutt, Viaud, Buchner, Ricard, Poitevine and New Regalia.
J. A. Swartley & Sons, Sterling, Ill.

GERANIUMS, 2¼-INCH.
Very fine stock.

	Per 100	Per 1000
S. A. Nutt	$2.25	$20.00
Mme. Buchner	2.25	20.00

UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK

The FLORISTS' MANUAL, by Wm. Scott, tells you what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Mme. Landry, Suzanne Despres, Le Cid, Jules Vasseur, Mme. Buchner, Jean Oberle and Berthe de Presilly, 3-in., bud and bloom, $5.00 per 100; $40.00 per 1000. S. A. Nutt, Ricard, Beaute Poitevine, Mme. Buchner, 2-in., extra large, $3.00 per 100; $25.00 per 1000. Cash, please.
I. W. Heinly, Rogersford, Pa.

Geraniums, in bud and bloom, 3½-in. pots, S. A. Nutt, $6.50 and $7.00 per 100; Ricard, $7.00. 2000 S. A. Nutt and Ricard, 2¼-in. pots, strong plants ready for 3½-in., $3.00 per 100. Cash with order.
E. C. Rogers, Roslindale, Mass.

Geraniums, 3000 extra strong 3 and 3½-in., $4.50 and $5.50 per 100: Nutt, Poitevine, Buchner, paper potted, plant, paper pot and all; holds moisture around the plants and dissolves in few weeks; no check to growth. Cash.
Mrs. Edward Hayden, Greenview, Ill.

S. A. Nutt, 4-in., $8.00 per 100; $75.00 per 1000. Ricard, 4-in., $8.00 per 100; $75.00 per 1000. Poitevine, 4-in., $8.00 per 100; $75.00 per 1000. Careful packing. Cash.
Deal Floral Co., Deal, N. J.

Geraniums, mixed 2½-inch, extra strong, $2.00 per 100; 3-in., extra strong, La Favorite, White Duff, S. A. Nutt, $4.00 per 100; mixed 4-in., in bud and bloom, $7.00 per 100.
Rosebud Greenhouses, Newton, Kan.

Geraniums, 2¼-in., $2.25 per 100: 750 Nutt, 300 La Favorite, 300 Centaur, 100 Jean Oberle, good stock; 4-in., $7.00 per 100: 1000 white, 150 Ivy, 200 J. Oberle, 250 Poitevine.
Josiah L. Young, Watervliet, N. Y.

Geraniums, 6 best varieties, 2½-in., $2.50 per 100; $22.50 per 1000; 3-in., in bud and bloom, $4.00 per 100; 4-in., $6.00 per 100, Mme. Salleroi, 2-in., $2.00 per 100; $18.00 per 1000.
Kreuger Bros, Toledo, O.

Geraniums, large 4-in., Balm, skeleton, rose and oak leaved, $10.00 per 100; 3-in., of same varieties and Mt. of Snow, Cloth of Gold and Mrs. Parker, $6.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Geraniums, clean and stocky, in bud and bloom, 3-in., S. A. Nutt, Mme. Barney, Poitevine, Ricard and Buchner, a fair amount of each, $6.00 per 100; $50.00 per 1000. Cash with order.
Cherry Park Gardens, Fredonia, N. Y.

Geraniums, S. A. Nutt and other good kinds, strong 3½-in., as good as 4-in., $6.00 per 100; 4-in., very strong, in bud and bloom, $8.00 per 100. Cash.
C. V. Abeele, 61st & Throop Sts., Chicago.

Geraniums, 3-in., Nutt, Buchner, Ricard, Poitevine, $4.00 per 100; $35.00 per 1000, in bud and bloom, ready to plant out; 2-in., $2.00 per 100; $18.00 per 1000. Cash.
Rudolf Nagel, Lancaster, Pa.

Geraniums, S. A. Nutt, Gen. Grant, some Poitevine and Buchner, 4-in., in bud and bloom, $6.00 per 100 while they last. Unrooted cuttings for August delivery; write for prices. Edw. Doego Co., 4344 North Springfield Ave., Chicago.

1200 geraniums, 3-in., in bud and bloom, Nutt, Ricard, Landry, Viaud, Meehan and Buchner, about 50% are Nutt, $4.00 per 100; $40.00 will take the lot. Cash.
Fred W. Ritter, 832 River St., Dayton, O.

Overstocked on 4-in. double white Buchner, large, 5c. Dreer's best mixed petunias, 3-in., 5c. Heliotropes, 2-in., 2c; 4-in., 8c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums, S. A. Nutt, Jean Viaud and Buchner, 4-in., $7.00 per 100; 3-in., $5.00 per 100; 2½-in., $3.00 per 100. In bud and bloom. Cash.
Dumser Floral Co., Elgin, Ill.

Geraniums, Nutt, La Favorite and Perkins, 4-inch, in full bloom, $6.00; La Favorite and Perkins, 3-inch, $4.00; 2½-inch, $2.50 per 100.
R. L. Tuttle, Paw Paw, Mich.

Geraniums, Nutt, Buchner, Poitevine, Doyle and others, strong, healthy plants from 4-in. pots, $6.00 per 100, $50.00 per 1000; 3-inch, $4.00 per 100. Cash. O. S. Magnuson, Kane, Pa.

Fine, strong, 4½-inch geraninms, S. A. Nutt and White, $8.00 per 100. Cash with order. Klimmer's Greenhouses, 812 Dunlap Ave., Forest Park, Ill.

Geraniums, 2½-in. pots, in bloom, Universe, Brett, Nutt, Buchner, Ricard, Salleroi, $2.00 per 100; $15.00 per 1000. Phoenix Nursery Co., John Y. Chisholm, Receiver, Bloomington, Ill.

Geraniums, 4-in. stock, good, strong plants, 300 Red Wing, 1000 Grant, 150 Ward, 100 Montmort, $7.00 per 100. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

Geraniums, 4-in., $8.00: Nutt, La Favorite, Perkins, J. Viaud.
Salleroi, 2-in., $2.00
Marion Floral Co., Marion, Ind.

Geraniums, immediate delivery, 3-in., $4.00 per 100; 4-in., $8.00 per 100: Viaud, Perkins, La Favorite, Trego, S. A. Nutt, in bud and bloom. Cash. Paul M. Halbrooks, Newark, O.

Geraniums, young stock in 2¼-in. pots, a good chance to stock up, S. A. Nutt, $2.50 per 100; $20.00 per 1000.
Storrs & Harrison Co., Painesville, Ohio.

"Sterling Quality" Mme. Salleroi, 2000 2½-in., extra strong, $3.00 per 100, $25.00 per 1000; $45.00 for the lot.
Sterling Greenhouses & Gardens, Sterling, Colo.

GERANIUMS—Continued.

Strong 2-in., S. A. Nutt, $2.00 per 100, $18.00 per 1000; splendid S. A. Nutt, from 4-in., nearly all in bloom, $6.00 per 100.
A. B. Reynolds, Ballston Spa, N. Y.

S. A. Nutt, 2-in., $1.75 per 100; 3½-in., in bud and bloom, $4.50 per 100; 4-in., in bud and bloom, $6.50 per 100; mixed, 2-in., $1.75 per 100.
E. H. Zimmermann, R. R. 13, Dayton, O.

Geraniums in variety, 4-in., $5.00 100; 3 and 3½-in. Nutt, $4.00 100, $35.00 1000; 2-in., $2.00 100, $17.00 1000. Quick sale, to make room. Cash. Richard Schroeder, Selma, Va.

Geraniums, strong 2½-in., $3.00; 3-in., $5.00; 4-in., $7.00 per 100. Bud and bloom.
Martin H. Radke, Maywood, Ill.

Several thousand geraniums, S. A. Nutt, Beaute Poitevine, 3½ and 4-inch, $40.00 per 1000. Cash.
J. B. Rudy, Elmira, N. Y.

White geraniums, 4-inch, fine stock, in bloom, 5c out of pots; 6c in pots. Cash.
J. P. Herzog, Cadillac, Mich.

800 fine Nutt geraniums, out of 3½-in. pots, $7.00 per 100. Cash with order.
Valker's Greenhouse, Minot, N. D.

4000 S. A. Nutt, 2000 B. Poitevine, 3-in., in bud and bloom, 5c.
G. P. Gridley, Wolfeboro, N. H.

S. A. Nutt in 3½-in. pots, $6.00 per 100; 3-in. pots, $4.00 per 100. Cash, please.
Shults Greenhouse, Horseheads, N. Y.

S. A. Nutt, Jean Viaud, La Favorite, Mme. Barney, 2½-in., $2.00 per 100. Cash, please.
J. J. Beck & Son, New Castle, Pa.

S. A. Nutt geraniums, 3-in., strong, bushy plants, $4.00 hundred. Cash.
F. E. Bonham, Macomb, Ill.

Geraniums, out of 4-in., 7½c; fine plants in bud and bloom, white, pink and Nutt, pink mixed.
R. P. Bohlander, R. D. 1, Melrose Park, Ill.

Geraniums, S. A. Nutt, in bud and bloom, 3½-in, pots, $6.00 and $8.00 per 100. Good plants. Cash, please. Chas. H. Green, Spencer, Mass.

Geraniums, scarlet, in bud and bloom, 4-in., $6.00 per 100. Fine plants. Cash, please.
Williams Bros., Lorain, O.

Geraniums, strong, stocky plants—mostly red—2¼-in., 2c; 3-in., 5c; 4-in., 9c.
G. E. Berthold, Nebraska City, Neb.

Geraniums, strong 3½-in., $6.00 per 100. S. A. Nutt, Double Grant, Mme. Buchner.
Bannister Bros., Syracuse, N. Y.

Geraniums, S. A. Nutt, 2-in., $2.00 per 100; 4-in., $8.00 per 100, in paper pots.
L. J. Rowe, Titusville, Pa.

Mme. Salleroi, 2-in., $2.00 per 100; $18.00 per 1000. Cash, please.
Felsch Bros., Maywood, Ill.

S. A. Nutt, Grant, La Favorite, Viaud geraniums, strong 2-in., $2.50 per 100.
Loyd C Bunch, Fredonia, Kan.

Geraniums, 4-in., bud and bloom, $5.00 per 100; 2½-in., mixed, $1.50 per 100. All fine plants. Cash, please. S. W. Carey, Urbana, O.

Geraniums, Nutt and scarlet, 4-in., $7.00 per 100; 3½-in., $5.00 per 100.
Sunny Point Floral Co., North Milwaukee, Wis.

Geraniums, 3-in. stock, good, strong plants, 150 Ward, 75 Montmort, 500 Grant, $5.00 per 100. Cash. Geo. M. Brinkerhoff, Springfield, Ill.

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Nutt, La Favorite, 2¼-in., 2c; 2-in., 1½c; Salleroi, Wonder, Nutt, Bliss, 3½-in., 4½c; Salleroi, 2-in., 2c. Hammerschmidt & Clark, Medina, O.

Viaud, 4-in., 8c. S. A. Nutt, Viaud, 2½-in., 3c. The Meredith Flower & Vegt. Co., Libertyville, Ill.

Geraniums, strong 2-in. plants of A Ricard, $2.00 per 100. Cash.
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Sunnyside Greenhouses, South Haven, Mich.

Mme. Salleroi, 3-inch, good, $3.00 per 100.
G. Van Bochove & Bro., Kalamazoo, Mich.

Geranium Mme. Salleroi, 2¼-in., $2.00 per 100.
S. M. Harbison, Danville, Ky.

Geraniums, S. A. Nutt, out of 2-in. pots, $1.75 per 100. D. R. Herron, Olean, N. Y.

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50,000 1¼ to 1½-in. America, $10.00 per 1000. 5000 1¼ to 1½-in. Mrs. Francis King, $12.00 per 1000. 5% for cash with order. 250 at 1000 rate. This is good blooming size, suitable for June planting. E. E. Stewart, Brooklyn, Mich.

More than 4500 America, ⅞ in. up, mostly 1 and 1⅛ in. size, and 90,000 bulblets, clean and true, first $35.00 takes the lot. Wire or write.
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Two bushels America, half bushel F. King bulblets, lot $15.00.
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Grevillea robusta (silk oak), for vases, window boxes, 4 and 4½-in., 10c and 12c. Cash.
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HELIOTROPES.
LEADING VARIETIES.

	100	1000
2½-in.	$3.50	$30.00
3-in.	5.00	40.00
4-in.	8.00	70.00

S. S. PENNOCK-MEEHAN CO.,
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Centefleur, the finest heliotrope ever grown, dark blue, 2½-in. pot plants, $5.00 per 100.
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Heliotropes, 2-in., $1.50 per 100; 3-in., $3.50 per 100. C. H. Jacobs, Westfield, Mass.

Heliotropes, purple, 2½-in., 3c.
Hammerschmidt & Clark, Medina, O.

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2000 Hall's honeysuckles, Japan, extra strong, 4-year plants, 7 to 12 vines, 8 to 10 ft. long, plenty of roots; originally pot grown, $4.00 per doz.; $25.00 per 100. Cash with order.
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Hydrangea Otaksa, in bud, 18 to 20 in. high, in 4-in. pots, 1 and 2 buds to plant, will bloom in June, at 10c per bud; also 3-in., at 5c each. About 1000 plants on hand. 500 Hydrangea Otaksa in tubs with 12 good heads at $1.50 as long as they last.
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Hydrangea Otaksa, in bloom, 6-in., 50c and 75c; 7 and 8-in. pots, $1.50 and $2.00 each.
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Hydrangea Otaksa rooted cuttings, $1.60 per 100 prepaid; 2¼-in., $3.00 per 100.
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Hydrangea Otaksa, 2-in., $3.00 per 100.
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Hydrangea Otaksa, 4-in., $8.00 per 100.
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Impatiens Sultani, 2½-in., $1.50 per 100. Cash, please. S. W. Carey, Urbana, O.

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ENGLISH IVY
FROM 4-INCH POTS,
STRONG, 2 TO 3 LEADS,
26 TO 36 INCHES LONG,
$8.00 PER 100.
THE IMLAY COMPANY,
ZANESVILLE, OHIO.

Hardy English ivy, large leaf, 3 plants to 4-in. pot, 2-yr-old, $8.00 per 100. Hardy English ivy, large leaf, 3 plants to 3-in. pot, extra strong, $4.50 per 100.
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ENGLISH IVY, 3-in., $8.00 per 100; 4-in., $12.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

English ivies, strong 4-in., $7.00 per 100. Strong German ivy, long 4-in., $8.00 per 100; 3-in., $4.00 per 100.
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Extra fine 2½-in. German ivy, 2c.
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GERMAN IVY, 2-in., $1.50 hundred. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

German ivy, 2¼-in., 1¾c.
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German ivy, 2¼-in., fine plants, $2.00 per 100.
S. M. Harbison, Danville, Ky.

English ivy, 2-in., 2c.
M. H. Wetherbee, Charles City, Iowa.

Strong 2-in. English ivy, $2.50 per 100.
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Lantanas, 2-in., strong plants, in bud and bloom, $3.50 per 100; 4-in., in bud and bloom, $10.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

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Laurus cerasus, bush, 35c to $1.00 each; standards, $7.50 to $10.00 each; pyramids, $5.00 to $7.50 each. Julius Roehrs Co., Rutherford, N. J.

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American Wonder lemons, good, strong plants, from 4-in. pots, 12c each.
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COLD STORAGE LILY BULBS. If your needs are such that you would like to plant 25 or 50 bulbs once or twice a month we can furnish 25 7x9 giganteum, $1.75, or 50 for $3.40. Cash.
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75c per copy prepaid.
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Lilium canadense, mixed, flavum and rubrum, and Lilium philadelphicum, in large quantities. Also native plants and bulbs. Price list on application. L. E. Williams, Exeter, N. H.

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Lily of the valley, new stock, ready from cold storage. Bruns' celebrated Chicago Market, $18.00 per 1000; $9.50 per 500; $5.00 per 250. Florists' Money Maker, $16.00 per 1000; $9.00 per 500; $2.00 per 100.
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Lobelias, a fine block in bloom, Speciosa and Bedding Queen, $18.00 per 1000.
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Lobelia K. Mallard, 2-in., ready to bloom, $2.25 per 100. E. D. Cribbs, 119 Skokie Ave., Highland Park, Ill.

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Lobelias, single, double, 2½-in., 2½c. The Meredith Flower & Vegt. Co., Libertyville, Ill.

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75 MOONVINES.
EXTRA STRONG 4-INCH.
8c EA.; $5.00 FOR LOT. CASH.
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10,000 strong, large flowering white moonvines, $3.00 per 100. Cash.
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Strong 4-in. white moonvines, $7.00 per 100.
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Washingtonia robusta, 2½-in., 6c; 4-in., 15c. Phoenix canariensis seedlings, 2c; 2½-in., 4c; 4-in., 15c. Latania borbonica and Chamaerops excelsa seedlings, 2c. Phoenix Roebelenii, 5-in., 75c; 6-in., $1.00; 7-in., $1.50; 8-in., $2.00. Cycas revoluta (Sago palm), 6, 7 and 8-in. pots, 10c per leaf. Pandanus Veitchii, 3-in., 20c; 4-in., 35c; 5-in., 50c. For larger sizes write. All above perfect and pot bound. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

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	Each	Doz.		Each
3-in.	$0.25	$3.00	5-in.	$0.75
4-in.	.50		Extra strong plants	1.00

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Pandanus Veitchii, nicely variegated plants, 4-in. pot size, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. F. M. Soar, Little River, Fla.

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Double fringed petunias, good, strong stock plants, ready for immediate sales, well budded and in bloom, mixed, 2-in., $2.00 per 100, $18.00 per 1000; rooted cuttings, $1.00 per 100: $8.00 per 1000.
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Petunias. Howard's Star, from flats, in bloom, $1.25 per 100; $10.00 per 1000. Rosy Morn, 2½-in., $2.50 per 100. Doubles, in bloom, 2-in., strong, $3.00 per 100; 3-in., $5.00 per 100; 4-in., $10.00 per 100. Martin H. Radke, Maywood, Ill.

Monstrous fringed, ruffled and California Giants, single petunias, sturdy little plants, no better strain; out of 2 and 2¼-in., 2c. Cash, please. F. E. Selkregg, North East, Pa.

Petunias, double, 2-in., $3.00 per 100; 5-in., $2.00 per dozen. Single, Rosy Morn, $2.00 per 100; $18.00 per 1000. Cash.
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Seedling petunias, 2½-in., 3c. Single, blotched.
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(True Type.)
Orders booked now for June and later, $5.00 per 100; $45.00 per 1000.
On larger orders write for prices.
ERNEST ROBER, WILMETTE, ILL.

POINSETTIAS! POINSETTIAS!!
TRUE TYPE—LARGE BRACTS—WELL GROWN.
2¼-in., $5.00 per 100. Shipped in paper pots. Packed right.
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Strong 3-inch plants,
$6.00 per 100; $50.00 per 1000.
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Poinsettias, fine Christmas red, short, stocky plants, well packed; ready June, July and later, 2¼-in., $6.00 per 100; $50.00 per 1000.
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Poinsettias, 2½-in., strong, stocky plants, $5.00 per 100. Ready now.
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Poinsettias, clean, short, stocky plants from 2¼-inch pots, June, July or August delivery, $5.00 per 100. Furrow & Co., Guthrie, Okla.

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Poppies, Shirley, double mixed and single mixed, $2.00 per 1000.
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PRIMULAS.

PRIMULAS have been my specialty for many years; customers always satisfied. BEST STRAINS IN EXISTENCE, frame grown from 2¼-in. pots, ready July 1.

CHINENSIS—Large flowering fringed, 12 separate colors or mixed, $2.50 per 100. Select named, 7 sorts, $3.50 per 100. Giant flowering fringed, 4 separate colors or mixed, $3.50 per 100. Star shaped, 3 colors or mixed, 3½c.

MALACOIDES—lavender, the original color, 3c; white and pink, new colors, 3c; grandiflora, new hybrid, 3½c.

OBCONICA—large flowering, 10 separate colors or mixed, $3.00 per 100; large flowering fringed, 5 separate colors or mixed, $3.00 per 100. Giant flowering, 5 separate colors or mixed, $3.00 per 100.

KEWENSIS—the yellow primrose, 3c.
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Primula chinensis, large flowering fringed, Xmas Red, pink, blue and all colors, 2¼-in., $3.00 per 100; $25.00 per 1000.

Primula obconica, giant flowering, red, rose, lavender, white, Appleblossom, 2¼-in., $3.00 per 100; $25.00 per 1000.

Prfmula malacoides, 2¼-in., $3.00 per 100; $25.00 per 1000.
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Primula obconica, Ronsdorfer hybrids, best strains in existence, giant flowering, grandiflora and fringed, 10 separate colors or mixed, 2-in., 2c; 2¼-in., 2¼c; gigantea, 2¼-in., 2½c; chinensis, large flowering, best mixed, 2¼-in., 2½c; transplanted seedlings, obconica grandiflora, $1.75 per 100. Cash.
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Primula obconica, finest mixed; this mixture contains the best varieties of gigantea and grandiflora, well proportioned. Strong A No. 1 stock out of 2-inch pots, ready to shift, $2.00 per 100; $20.00 per 1000. Cash with order.
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Chinese primroses, best fringed, large flowers, mixed colors, $2.00 per 100. Obconica grandiflora, the new large flowering, $2.00 per 100. Cash. M. S. Etter, Successor to J. F. Rupp, Shiremanstown, Pa., The Home of Primroses.

Primula obconica, the very best strains, strong plants from 2½-in. pots, ready July 1, $3.00 per 100; $25.00 per 1000. Cash with order.
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For silver dollar size Primula obconica and Chinensis see display ad. Ask for price list. Henry Schmidt, 673 Church Lane, Weehawken, N. J.

Primula obconica, transplanted seedlings, finest strain, gigantea and grandiflora, in separate colors, $2.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Primula obconica, chinensis and malacoides, strong 2½-in., $3.00 per 100; $25.00 per 1000. S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

Primula obconica, giants, fine 2-in., $2.50 per 100. Grandiflora, 2-in., $2.00 per 100. Cash.
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Primroses, ready last of July.
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ROSE PLANTS, OWN ROOT STOCK.

	—2½-inch—		—3-inch—	
	100	1000	100	1000
Killarney Brilliant	$30.00	$250.00	....	.....
Prince d'Arenburg	30.00	250.00	$32.50	$275.00
Fire Flame	12.00	100.00	....	.....
Mrs. Geo. Shawyer	10.00	90.00	12.00	100.00
Killarney Queen	7.50	60.00	....	.....
Radiance	7.50	60.00	10.00	90.00
Hillingdon	7.50	60.00	10.00	90.00
Sunburst	12.00	100.00	....	.....
White Killarney	7.00	55.00	8.00	70.00
Pink Killarney	7.00	55.00	8.00	70.00
Dbl. Pink Killarney	7.50	60.00	....	.....
Maryland	7.50	65.00	10.00	90.00
Richmond	7.00	55.00	10.00	90.00
Kaiserin	7.50	60.00	10.00	90.00
Milady	7.50	60.00	10.00	90.00
Mrs. Aaron Ward	7.50	60.00	....	.....
Taft	7.50	60.00	10.00	90.00
Jonkheer J. L. Mock	9.00	80.00	12.00	100.00
Cecile Brunner (Sweetheart)	12.00	100.00	....	.....
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American Beauty	8.00	75.00	10.00	90.00
White and Pink Cochet	....	....	6.00	50.00

GRAFTED STOCK.

	—2½-inch—		—3-inch—	
	100	1000	100	1000
Killarney Brilliant	$35.00	$300.00	....	.....
Prince d'Arenburg	30.00	250.00	$35.00	$300.00
Fire Flame	17.50	150.00	....	.....
Mrs. Geo. Shawyer	12.00	100.00	17.50	150.00
Radiance	12.50	120.00	....	.....
Hillingdon	12.50	120.00	17.50	150.00
White Killarney	12.50	120.00	15.00	125.00
Pink Killarney	12.50	120.00	15.00	125.00
Maryland	12.50	120.00	17.50	150.00
Richmond	12.50	120.00	15.00	125.00
Kaiserin	12.50	120.00	....	.....
Dbl. White Killarney	12.50	120.00	....	.....
Dbl. Pink Killarney	12.50	120.00	....	.....
Milady	12.50	120.00	17.50	140.00

Special prices on large quantities, quality guaranteed.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROSE NOVELTIES.

OLD GOLD, an improved Fire Flame, 12 PETALS, semi-double, most glorious color of any rose grown, $9.00 per doz. A gold medal rose.

MRS. FRED. K. VANDERBILT, a deep orange red; a distant rose, not only AN ARISTOCRAT BUT A BEAUTY, $9.00 per doz. A gold medal rose. See Florists' Review of Feb. 12, 1914, page 19, for description of this rose.

KILLARNEY NELMORE, the only DOUBLE PINK with a clean outside petal—shading to KILLARNEY QUEEN IN THE CENTER, $9.00 per doz.

JONKHEER J. L. MOCK, the new La France, produced more money for us than any rose on the place, 3-in., $12.00 per 100; $120.00 per 1000.

SUNBURST, own root, $12.00 per 100; $120.00 per 1000.

AMERICAN BEAUTIES, 2¼-in. pots.

PRINCE E. C. D'ARENBERG, the 42 petal Richmond, a rose with enough petals to make it a 12 month rose.

Western Agent:
A. L. Randall Co., 66 E. Randolph St., Chicago.
MYERS & SAMTMAN,
CHESTNUT HILL. PHILADELPHIA, PA.

ROSES.

	—Grafted—		—Own Root—	
	100	1000	100	1000
Prince d'Arenberg	$35.00	$300.00		
Killarney Brilliant	35.00	300.00		
Mrs. Geo. Shawyer	17.50	150.00	$12.00	$100.00
Pink Killarney	12.50	120.00	7.50	60.00
White Killarney	12.50	120.00	7.50	60.00
Lady Hillingdon	12.50	120.00	7.50	60.00
Radiance	12.50	120.00	7.50	60.00
Mrs. Aaron Ward	12.50	120.00		
Milady	12.50	100.00		
Richmond	12.50	100.00		
Taft	12.50	120.00	7.50	60.00
American Beauty	....	.....	8.00	75.00
Fire Flame	17.50	150.00	12.00	100.00

Mrs. Andrew Carnegie, $1.00 each per plant; $9.00 per dozen, grafted, or own root stock.
CHAS. H. TOTTY,
MADISON. NEW JERSEY.

GRAFTED AND OWN ROOT ROSES.

3½-INCH GRAFTED.

Milady, Mrs. Geo. Shawyer, Bulgarie, Killarney Queen, Pink Killarney, Aaron Ward, $15.00 per 100; $135.00 per 1000.

Richmond, grafted, 3½-inch, $120.00 per 1000.
Richmond, grafted, 2½-inch, $90.00 per 1000.
Richmond and Milady are extra strong plants.

	Per 100	Per 1000
Killarney Brilliant, grafted, 3½-inch	$35.00	$300.00
Killarney Brilliant, grafted, 2½-inch	30.00	250.00
Bulgarie, own root, 3½-inch	8.50	75.00

Beauties, 3-inch, $8.50 per 100; $75.00 per 1000.
Ready to ship. All first-class stock.
2-inch Beauties all sold.
POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

ROSES.

1200 RICHMOND rose plants, own root, 2½-in. pots, very fine; lot for $30.00. Cash.

185 CECIL BRUNNER, own root, 2½-in. pots; lot for $15.00. Cash.
Geo. C. Weiland, 602 Davis St., Evanston, Ill.

ROSES—Continued.

ROSES,
FINE PLANTS AT A BARGAIN.

American Beauty, 3½-inch	$5.00 per 100
White Killarney, 3½-inch	4.00 per 100
Killarney, 3½-inch	4.00 per 100
American Beauty, 2½-inch	3.50 per 100
Killarney, 2½-inch	3.00 per 100
White Killarney, 2½-inch	3.00 per 100
Milady, 2½-inch	3.00 per 100
Mrs. Ward, 2½-inch	3.00 per 100
Sunburst, 2½-inch	3.00 per 100

Only moderate quantities to offer; write quick if you want them and mention this paper to get these prices.
PETER REINBERG,
30 E. Randolph St., Chicago.

ROSE PLANTS, OWN ROOT,
2¼-in. Strong, healthy stock.

	Per 100	Per 1000
Pink and White Killarney	$ 4.00	$35.00
Richmond	4.00	35.00
Ivory	3.00	28.00
Kaiserin	4.00	35.00
Chatenay	3.50	30.00
Pink Killarney, 3-in.	4.50	40.00
GRAFTED STOCK.		
Richmond	$10.00	....
Pink and White Killarney	10.00	....

April delivery.
UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK.

ROSES.
Ready——2½-inch——Ready.
This is good stock, all of it; nice, strong own root plants, the kind we bench in our own greenhouses.

Am. Beauty	$5.00 per 100;	$45.00 per 1000
Milady	5.00 per 100;	45.00 per 1000
Sunburst	5.00 per 100;	45.00 per 1000
Killarney	5.00 per 100;	40.00 per 1000
Richmond	3.00 per 100;	25.00 per 1000

WIETOR BROS.,
162 No. Wabash Ave., Chicago, Ill.

ROSES, OWN ROOT.

	3-in., Per 100	2½-in., Per 100
White Killarney	$7.00	$5.00
Pink Killarney	7.00	5.00
Sunburst	8.00	6.00
Maryland	6.00	...
Lady Hillingdon	6.00	...
Milady	...	6.00

ERIE FLORAL CO., ERIE, PA.

ROSES
FOR IMMEDIATE DELIVERY.

Richmond, 3-in.	$7.00 100;	$60.00 1000
Killarney, 3-in.	7.00 100;	60.00 1000
Maryland, 3-in.	7.50 100;	65.00 1000
Kaiserin, 3-in.	7.00 100;	60.00 1000
BEAUTIES, READY JUNE 1.		
Beauties, 3-in.	$8.00 100;	$70.00 1000

THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

BARGAIN!
AMERICAN BEAUTIES,
3½—inch—3½,
$7.00 per 100; $65.00 per 1000.
3—inch—3,
$6.00 per 100; $50.00 per 1000.
Big, strong plants, ready to take right hold and go to work. Better order today.
BATAVIA GREENHOUSE CO.,
BATAVIA, ILLINOIS.

ROSES.

Richmond, 3½-in. pots	$4.00 100;	$35.00 1000
Bride, 3½-in. pots	4.00 100;	35.00 1000
Richmond, 2-yr.-old bench plants	4.00 100;	35.00 1000
Sunburst, 1-yr.-old bench plants	8.00 100;	70.00 1000

PETER WEILAND,
NEW CASTLE, INDIANA.

ROSE PLANTS,
1000 MILADY,
500 MRS. GEO. SHAWYER,
200 AMERICAN BEAUTY.
First-class stock from 2½-in. pots, $7.00 per 100; $60.00 per 1000. Cash with order.
CLEVELAND CUT FLOWER CO.,
CLEVELAND, OHIO.

ROSES FOR THE SOUTH.
Sunburst, Radiance, Beauty, Dbl. Pink Killarney, Killarney, Mrs. Aaron Ward, all strong clean, own root plants, 3-in., $7.00 per 100, $60.00 per 1000; Richmond, 3-in., $5.00 per 100; $45.00 per 1000.
ROSEMONT GARDENS,
MONTGOMERY, ALABAMA.

Roses. 400 Radiance, 3-in. pots, extra strong, $6.00 per 100. 100 Killarney Queen, 100 Double Pink Killarney, 250 Double White Killarney, 150 Richmond, 200 Rhea Reid, 100 W. R. Smith, 3-in., strong, $5.00 per 100. 400 Kaiserin, 500 Richmond, 100 Rhea Reid, 250 White Killarney, 2½-in., strong, $3.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

MILADY.
2½-in. own root, $6.00 per 100; $50.00 per 1000.
KILLARNEY.
2-year-old, grafted, $6.00 per 100; $50.00 per 1000.
Fancy stock, satisfaction guaranteed.
Wendland & Keimel Co., Elmhurst, Ill.

Roses, grafted and own root, 2½-in., Killarney Brilliant, White and Pink Killarney, Lady Hillingdon, Aaron Ward, Richmond and other varieties. Our prices are right and the stock will please you. S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

ROSES! ROSES!! ROSES!!!
Low clearance prices—Clean plants.
Killarney and Richmond, 2½-inch..$2.25 per 100
Killarney and Richmond, 3-inch.... 4.50 per 100
Extra strong bench Killarney, White Killarney and Richmond, $4.00 per 100; $35.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

AMERICAN BEAUTY.
3500 bench plants,
$4.00 per 100; $35.00 per 1000.
Ready for delivery in June.
M. WEBER,
5332 Bowmanville Ave., Chicago.

Beauties, 3-in., also Richmond, 3-in., $10.00 per 100; $80.00 per 1000. Cash. Strong, clean stock; 250 at 1000 rate. Surplus stock, 300 grafted White Killarney in 3½-in. pots, 10c. A bargain; we need the room.
Joy Floral Co., Nashville, Tenn.

We offer to close out the following clean, healthy plants in 3-in. pots: 1000 Sunburst, 500 Ward, 2000 Killarney, 500 Richmond, $4.00 per 100, $35.00 per 1000. 300 Richmond from 4-in. pots, $5.00 per 100.
A. Rasmussen, New Albany, Ind.

MRS. GEO. SHAWYER.
Fine, young plants, own root stock, $7.00 per 100; $60.00 per 1000. Immediate shipment.
WEILAND & RISCH,
154 N. Wabash Ave., Chicago.

Roses, 2-in. stock, late propagated, soft and growing, Lady Hillingdon, $4.00 per 100; Perle des Jardins, $3.00 per 100; Sunburst, $6.00 per 100; Milady, $7.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

FINE A-1 STOCK.
Richmond, 3-in. pots, $35.00 per 1000.
SINNER BROS.,
56 E. Randolph St., Chicago.

TO CLOSE OUT.
2-year-old American Beauty bench plants, $40.00 per 1000. Good stock.
Wm. Dittman, New Castle, Ind.

Mrs. George Shawyer, best pink rose on the market today, 4-in. stock, $100.00 per 1000; clean and vigorous. Also 2½-in. Milady at $5.00 per 100. Cash with order. L. A. Noe, Madison, N. J.

Rose plants, Rhea Reid, Pink Killarney, White Killarney, 4-in., $10.00 per 100; $90.00 per 1000. Cash or c. o. d.
W. J. & M. S. Vesey, Fort Wayne, Ind.

Fine Pink Killarney from 2½-in. pots, $3.50 per 100; $30.00 per 1000. For immediate delivery.
J. A. BUDLONG,
82-86 E. Randolph St., Chicago.

Roses, fine, large, clean 4-in. stock, 100 Killarney, 100 W. Killarney, 75 Richmond, 50 3-in. Hillingdon, $8.00 per 100. Cash, please.
J. Aldous & Son, Iowa City, Iowa.

3000 American Beauty rose plants, 3-in. pots, $6.00 per 100, $50.00 per 1000; 5000 4-in., $8.00 per 100. Good, strong plants.
L. Stapp, Rock Island, Ill.

Roses, good 3-in. Killarney; White Killarney, Richmond, Kaiserin and Hillingdon, $6.00 per 100; $50.00 per 1000.
C. H. Frey, Lincoln, Neb.

5000 Beauties, 3-in., fine stock, $8.00 per 100; $75.00 per 1000.
J. F. Wilcox & Sons, Council Bluffs, Iowa.

Rose plants, 1100 3-inch Beauty plants, fine stock, $5.00 per 100. Cash.
G. Van Bochove & Bro., Kalamazoo, Mich.

Roses, strong 3-in., Richmond, Kaiserin, My Maryland, Pink Killarney, $6.00 per 100; $55.00 per 1000. Krueger Bros., Toledo, O.

Roses, Bride, Bridesmaid, Golden Gate and Ivory, 3-in. pots, fine plants, $4.00 per 100.
N. Pontrich, 608 E. Ormsby, Louisville, Ky.

Pink Killarney, 2-in. stock, $3.50 per 100; $30.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Pink Killarney, 2¼-in. pots, $40.00 per 1000. American Beauty, 3-in. pots, $75.00 per 1000.
L. B. Coddington, Murray Hill, N. J.

American Beauty, bench-grown, 2-yr.-old, 8000 plants, $40.00 per 1000.
Andrew Peterson, Hoopeston, Ill.

17,000 roses, 4-in., pot-grown, extra good, $10.00 per 100. Send for catalogue.
Burdell Floral Co., Bowling Green, Ky.

375 3½-in. My Maryland, 5c. 300 Richmond, 475 Bride, 75 Perle, 2¼-in., 3c. Janesville Floral Co., Edw. Amerpohl, Prop., Janesville, Wis.

Fine 4-inch Pink Killarney stock, $6.00 per 100.
C. B. Flick Floral Co., Ft. Wayne, Ind.

Send for revised stock list, 2½ and 4-in. pots. Leedle Co., Expert Rose Growers, Springfield, O.

Roses, American Beauty, 3-in., $6.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

RUBBERS.

To avert unnecessary correspondence we notify the trade herewith that all our ficus for this year are sold. Orders for next year's delivery we will book and insure delivery.
A. C. Oelschig & Sons, Savannah, Ga.

Ficus elastica, 5-in., 30c; 6-in., 40c; 8-in., 60c. Ficus pandurata, 5-in., 40c; 6-in., 60c; 7-in., 75c. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

FICUS ELASTICA, 6-in., $0.35 each.
THE GEO. WITTBOLD CO.,
737-39 Buckingham Pl., Chicago.

SALVIAS.

SALVIAS, SPLENDENS, ZURICH, FIREBALL.

2-inch	$2.00 per 100; $18.00 per 1000
3-inch	3.50 per 100; 30.00 per 1000
4-inch	6.00 per 100; 50.00 per 1000

All fine selected stock.
E. Rober, Wilmette, Ill.

200,000 SALVIA BONFIRE.
Good strong plants from soil; the same good quality we have annually, 60c per 100; per 1000, $5.00; per 3000, $12.50.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Salvias, strong 4-in. plants, Zurich, Fireball and Drooping Spike, $7.00 per 100; strong 2½-in. plants, Fireball and Drooping Spike, $3.00 per 100. John Lang, 1948 Melrose St., Chicago.

SALVIAS, 2½-in., $4.00 per 100; $35.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Salvia Zurich, rooted cuttings, $1.00 per 100, $8.00 per 1000; 2-in., $15.00 per 1000 while they last. Cash, please.
U. G. Harglerode, Shippensburg, Pa.

Salvias, splendens, Bedman and Michell's new "Scarlet Glow," 2-in., 1½c; 2¼-in., 2c; 3-in., Bedman, 8½c. Bargains.
Hammerschmidt & Clark, Medina, O.

Salvias, 2-in., Bonfire and splendens, $2.00 per 100, $18.00 per 1000; rooted cuttings, 80c per 100; $7.50 per 1000.
Rosemont Gardens, Montgomery, Ala.

Salvia splendens, 3-in., A-1 plants, $2.00 per 100; 2½-in., A-1, fine, $1.00 per 100. You will make no mistake in buying. Cash, please.
S. W. Carey, Urbana, O.

Extra fine Salvia Bonfire from 4-in. pots, dark green foliage, bushy and no bug eaten; best that can be had, $5.50 per 100.
C. B. Knuth, Euclid, O.

Salvias, Splendens and Zurich, strong, 4-in. pots, 3½c; 2½-in. pots, $1.75 per 100.
J. A. Keeney, Monongahela, Pa.

Salvias, Bonfire, splendens, rooted cuttings, 90c; 2-in., $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Salvia Bonfire, Zurich, healthy stock grown from seed, 2¼-in., $2.00 per 100; $18.00 per 1000.
Aurora Greenhouse Co., Aurora, Ill.

Salvia Bonfire, 2¼ and 2½-in., $2.00 per 100; 500 for $5.00. Cash.
Clement S. Levis, Aldan, Delaware Co., Pa.

Salvias, Fire Ball, splendens, Zurich, 2½-in., $2.00 per 100.
Ferd Hitz & Sons, North Madison, Ind.

Salvia Bonfire, 4-in., fine, strong plants, $5.00 per 100; 2½-in., $2.00 per 100. Cash, please.
Williams Bros., Lorain, O.

Salvias, transplanted seedlings, 50c per 100; 3-in., $3.00 per 100.
Sunny Point Floral Co., North Milwaukee, Wis.

Salvias from seed, 2½-in., Bonfire, strong plants, $3.00 per 100.
John Stamm, Hutchinson, Kan.

Salvia Zurich, strong 2-in., $2.00 per 100, $18.00 per 1000; 3-in., $4.00 per 100, $35.00 per 1000. 500 at 1000 rate. Krueger Bros., Toledo, O.

Salvias, splendens and Zurich, 4-in., in bud and bloom, $7.50 per 100. Cash.
E. D. Cribbs, 119 Skokie Ave., Highland Park, Ill.

Salvias, late seedlings in fine condition, now in 2½-inch pots, $2.50 per 100. Cash.
Peter Pearson, 5732 Gunnison St., Chicago.

Salvia Zurich rooted cuttings, 60c per 100; $5.00 per 1000.
Memphis Floral Co., Memphis, Tenn.

Salvias, Fireball, Zurich, 4-in., 6c. The Meredith Flower & Vegt. Co., Libertyville, Ill.

Salvia splendens and Zurich, 2-in., $2.00 per 100. Cash. Dumser Floral Co., Elgin, Ill.

Salvias, 3-in., $4.00 per 100; 4-in., $5.00 per 100.
G. Van Bochove & Bro., Kalamazoo, Mich.

Salvia Zurich, out of 3-in. pots, 4c.
Reed, Snee & Co., Claysville, Pa.

Salvia Bonfire, 2¼-inch, 2c.
Wm. Krieger, Lansing, Mich.

Good Bonfire from cuttings, 2¼-in., $1.75; 3-in., $2.00. Roney Bros., West Grove, Pa.

Splendens, strong 2½-in., $3 100; $25 1000. Leedle Co., Expert Rose Growers, Springfield, O.

Salvia splendens, 3½-in. pots, $5.00 100.
E. C. Rogers, Roslindale, Mass.

Salvia Bonfire, 2-in., 2c.
M. H. Wetherbee, Charles City, Iowa.

Salvias, Zurich and splendens, 2½-in., $2.00 per 100. Cash. John Bauscher, Freeport, Ill.

SANTOLINAS.

Santolinas, 200 2-in., good, strong plants, $3.00 per 100. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

Santolinas, strong cut back 3-in., $5.00 per 100. Cash. See mums, asparagus, callas, echeverias.
Steinhauser Floral Co., Pittsburg, Kan.

Santolinas, 2¼-in., $2.00 per 100. Cash.
Aurora Greenhouse Co., Aurora, Ill.

SEEDS.

ASPARAGUS SEED.

Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, $5.00.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

Fresh greenhouse grown seed ready now. A. plumosus nanus, $3.50 per 1000. A. Sprengeri, $1.00 per 1000. A. Hatcheri, $6.00 per 1000. Write for prices on larger quantities on any of these. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEED.

FRESH, plump, highest germination. 1000, $1.50; 5000, $6.00. Liberal discount on large lots. Delivery at once.
H. H. Berger & Co., 70 Warren St., New York.

Asparagus plumosus nanus, hand picked, guaranteed fresh and plump, best in the market, $1.50 per 100. Positively cash with order.
Boyle & Darnaud, San Diego, Cal.

Sweet pea seed, Rose Queen, will be ready about July 1, 1 oz., 12c; 3 oz., 33c; 8 oz., 80c; 1 lb., $1.50.
Albert J. Pittet, R. R. 19, Indianapolis, Ind.

PENTSTEMONS.

Weil's Grand Diploma.....$1.00 per packet
CHARLES H. TOTTY,
MADISON, NEW JERSEY.

Surplus—Beet, Egyptian Crosby, Detroit Dark Red; carrot, Half Long Nantes; radish, Scarlet White Tip. Make offer.
F. O. Franzen, 5319 No. Clark St., Chicago.

ASPARAGUS PLUMOSUS SEED,
$1.50 PER 1000.
PETER MACK, Box 172, ORLANDO, FLA.

Asparagus plumosus nanus seed, fresh, true to name, $1.25 1000; 10,000 and over, $1.00 1000.
Drake Point Greenhouses, Yalaha, Fla.

SMILAX.

Smilax, strong A No. 1 stock, out of 2-inch pots, have been cut back and are sure to give satisfaction, $1.50 per 100; $15.00 per 1000. Cash with order. R. S. McMurray, Bellefontaine, O.

Extra strong 2-in. smilax, $2.00 per 100; $15.00 per 1000 to move quick. Healthy green stock, no spider troubles. Cash or c. o. d., please.
J. A. Swartley & Sons, Sterling, Ill.

Smilax, strong 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Smilax, 2-in., $1.50 per 100; $12.00 per 1000. Cash or c. o. d.
W. J. & M. S. Vesey, Fort Wayne, Ind.

Smilax, strong seedlings from flats, $5.00 per 1000. Cash. Immediate delivery.
Paul M. Halbrooks, Newark, O.

Smilax, strong 2½-inch pots, $2.00 per 100; $15.00 per 1000.
Henry A. Bester & Sons, Hagerstown, Md.

Smilax, strong 2-in., 2c; $18.00 1000. Cash.
J. J. Soper, Rockford, Ill.

Smilax, 2¼-in., $1.25 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Smilax, strong 2-in., 2c.
J. L. Schiller, Toledo, O.

Smilax, 300 good strong thumbs; the lot for $6.00. Cash. Deal Floral Co., Deal, N. J.

500 smilax, 2-in., $1.50 per 100.
J. S. Wilson Floral Co., Des Moines, Iowa.

Smilax, 2-in., $2.00 per 100.
Marion Floral Co., Marion, Ind.

Smilax, 2-inch, $1.50 per 100.
M. H. Wetherbee, Charles City, Iowa.

Smilax, 2-in., $2.50 per 100.
Storrs & Harrison Co., Painesville, O.

Smilax, fine seedlings, 50c per 100.
East Lawn Gardens, Urbana, O.

Smilax, 2-in. pots, 2 plants to each pot, $1.50.
Roney Bros, West Grove, Pa.

Smilax, $12.50 per 1000; May 15 to Sept. 15.
Albert M. Herr, Lancaster, Pa.

SNAPDRAGONS.

SNAPDRAGONS.

	100	1000
Ready for 3-in. pots	$4.00	$35.00
3-in.	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Snapdragons, rooted cuttings, Buxton's true silver-pink, giant white, golden yellow, $2.00 per 100, $15.00 per 1000; 2¼-in. of above, $4.00 per 100, $35.00 per 1000. Nelrose, 2¼-in., $10.00 per 100; $90.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Snapdragons, ready now, the well-known New England silvery pink, the finest of the kind, 2½-in. plants, $4.00 per 100, $35.00 per 1000; rooted cuttings, $2.00 per 100, $15.00 per 1000.
Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Ramsburg's Silver Pink snapdragons, 2½-in., strong and bushy, $3.00 per 100. Cash.
M. H. Radke, Maywood, Ill.

Snapdragons, Ramsburg's Pink, Daybreak pink, white, red and yellow, 2½-in., fine stock, 2½c.
Reeser Plant Co., Springfield, O.

Silver-pink snapdragons, 2¼-in. stock, good and strong, $4.00 per 100; $35.00 per 1000. Immediate delivery. White Bros., Medina, N. Y.

Snapdragons, 2-in., yellow and Silver-pink, $3.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Snapdragons, Ramsburg's Silver-pink, strong 2¼-in., in bud, to close out, 2c; strong 3-in., 3½c.
E. A. Muchow, Clarence, N. Y.

Snapdragon, seedlings, $1.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

For stock of the original Silver-pink snapdragon see G. S. Ramsberg's display ad.

SOLANUMS.

Solanum jasminoides, 250 good, strong 3-in. plants, $5.00 per 100. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

STEVIAS.

Stevias, 2½-in., extra heavy, well pinched back and very bushy, large enough to be 4-in., $2.50 per 100. Bargain price to make room. Cash, please. Dobbs & Son, Auburn, N. Y.

Stevias, 2½-in., 2½c.
C. K. Wisner, 237 E. Delaware, Toledo, O.

Stevias, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

Stevias, strong 2-in. stock, $2.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

STOCKS.

Stocks, 10 weeks, white, pink, rose, crimson, canary, 2-in., 2c. E. D. Cribbs, 119 Skokie Ave., Highland Park, Ill.

SWAINSONAS.

SWAINSONAS.

2½-inch pots.....$5.00 100; $45.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA

Swainsonas, 2½-inch, 2½c.
Lohr Bros., Ottawa, Ill.

Swainsonas, pink, 4-in., 6c.
Baur Floral Co., Erie, Pa.

Swainsonas, 3-in., stocky, alba, 6c.
Hammerschmidt & Clark, Medina, O.

SWEET PEAS.

Sweet pea seed, Rose Queen, will be ready first part of July, 1 oz., $12.00; 3 oz., $33.00; 8 oz., $80.00; 1 lb., $150.00.
Albert J. Pittet, R. R. 19, Indianapolis, Ind.

Sweet pea seed. Write for our price list.
S. Bryson Ayres Co., Independence, Mo.

SWEET WILLIAMS.

Sweet williams, double and single, best colors, $2.00 per 100. Cash.
Dumser Floral Co., Elgin, Ill.

Sweet williams, fine 1-yr. plants, $1.50 per 100; $10.00 per 1000. J. C. Schmidt, Bristol, Pa.

TORENIAS.

Torenia Fournieri, orchid like flowers, 2-in., 2½c. Reeser Plant Co., Springfield, O.

TRADESCANTIAS.

Tradescantias, green and white, 2-in., 1½c.
Wm. Krieger, Lansing, Mich.

UMBRELLA PLANTS.

Umbrella plants, out of 3-in. pots, $4.00 per 100.
S. V. Smith, 3323 Goodman St., Philadelphia, Pa.

VEGETABLE PLANTS.

PEPPERS! PEPPERS!! PEPPERS!!!
Chinese Giant, Ruby King, Crimson Giant and Golden Dawn, 5 or 6 in. high, $3.00 per 1000, $12.50 per 5000; $22.00 per 10,000.
CAULIFLOWER—Snowball, $3.00 per 1000; cold frame grown, transplanted, $5.00 per 1000.
EGG PLANTS—N. Y. Imp. Purple, large, strong plants, 2¼-in. pots, $15.00 per 1000; transplanted, $5.00 per 1000.
TOMATOES—Chalk's Jewel, June Pink, New Stone, Ponderosa and Matchless, cold frame grown, 6 or 7-in. high, $2.00 per 1000; 5000 or more, $1.50 per 1000.
CABBAGE—Sure Head, Flat Dutch, Autumn King and Large Drumhead, field-grown, large, strong plants, $1.00 per 1000; $8.50 per 10,000.
The finest lot of plants we have ever grown. Cash with order unless telegraphed.
W. D. McADAMS, COLUMBUS GROVE, O.

CABBAGE PLANTS, OUTDOOR GROWN.

Jersey Wakefield	Flat Dutch
Winningstadt	Danish Ballhead

$1.50 per 1000; 5000 or more, $1.00 per 1000.
TOMATO PLANTS—SEED BED, OUTDOOR GROWN,
$1.50 PER 1000.

Dwarf Stone	Livingston Globe
Dwarf Champion	Livingston Stone

S. J. Perry, R. R. 10, Grand Rapids, Mich.

Sweet potato plants, all the leading yellow varieties, including Yellow Nansemond, Up River, Big Stem Jersey, Early Golden and other varieties, now ready, 1000, $1.50; 5000 or more, $1.25 per 1000. Tomato plants, strong, healthy stock, Stone, Matchless, Red Rock and Greater Baltimore, $1.20 per 1000; 5000 or more, $1.00 per 1000. Packed right and prompt shipment.
H. Austin, Felton, Del.

Tomatoes, transplanted, Earliana, Dwarf Stone, Dwarf Champion, Livingston's Globe, New Stone and Ponderosa, $2.50 per 1000; strong seedlings, $1.00 per 1000; 2½-in., pots, $18.00 per 1000.
Cauliflower, transplanted, Early Erfurt, $5.00 per 1000.
Late cabbage plants, Premium, Flat Dutch, Autumn King, Holland Sure Head, Savoy, Red Drumhead, and KALE, tall curled, scented, $1.50 per 1000. Cash. Dumser Floral Co., Elgin, Ill.

Tomato plants, specially developed strain of Ponderosa, very large and smooth, grown from seeds from fruits none less than 1 pound; Bonny Best plants from seed of fruits averaging over ½ pound; early, fruits whole season, very prolific; Livingston's Globe plants from specially selected fruits. All these plants are transplanted, well hardened, sure to please—$4.75 per 1000; 50c per 100. Shipped by parcel post, Adams or American express. S. C. Watts, Curwensville, Pa.

Celery, Golden Self-Blanching, $2.00. Cauliflower, $2.50. Peppers, $3.00. Cabbage, $1.00. Tomatoes, $3.50. 500 at 1000 rate. All our plants are grown in the open, hardy and first-class in every particular. Cash, please. Lester's Plant Farm, W. C. Lester, Mgr., Plainville, Conn.

FIELD-GROWN GENUINE
CAULIFLOWER PLANTS,
$2.50 PER 1000.
CABBAGE PLANTS, ALL VARIETIES,
$1.00 PER 1000.
F. M. PATTINGTON,
SCIPIOVILLE, NEW YORK.

ATTENTION! TRUCKERS AND CANNERS.
I have a big supply of strong, well rooted 8-in. tall New Stone tomato plants, also red and yellow sweet potato plants, $1.50 per 1000. These are extra good plants, part have been transplanted. Must move them at once. First-class packing assured. T. L. Cook, Greenview, Ill.

FIELD-GROWN STOCK.

Celery plants	$2.50 per 1000
Genuine cauliflower	2.50 per 1000
Cabbage	1.00 per 1000

All varieties.
F. M. PATTINGTON, SCIPIOVILLE, N. Y.

Field-grown cabbage plants, tough and stocky, well packed in damp moss and shipped anywhere, $1.00 1000; 5000, $4.50; 10,000, $7.50. Potato and tomato plants. Good plants. Prompt shipments.
Tidewater Plant Co., Box 68, Franklin, Va.

3,000,000 Greater Baltimore tomato plants, good, stocky plants, 8 to 12 inches high—one of the best tomatoes grown for either canning or catsup, ripens all over, smooth and does not crack. Home Park Greenhouses, Wm. Stoehe, Prop., Marion, Ind.

Tomato seedlings, late, $1.00 per 1000; transplanted, $2.50 per 1000. Celery, transplanted, $3.00 per 1000. Cabbage seedlings, late, $1.00 per 1000. Safely shipped. Cash.
Richard Schroeder, Selma, Va.

Tomato seedlings, Earliana, Early Jewel, Matchless, Dwarf, Champion, Dwarf Stone, Dwarf Giant and Ponderosa, ready to transplant, $1.75 per 1000; transplanted, $5.00 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Sweet potato plants, Yellow Jersey, Red Bermuda, Southern Queen, 25c per 100, $2.00 per 1000; cash or c. o. d. from unknown parties. Charges not prepaid by parcel post or express.
Kring Bros., Fairbury, Ill.

Cabbage, beets, lettuce, kohl-rabi, fine plants, $1.00 per 1000; $8.50 per 10,000. Tomato and sweet potato, all kinds, $1.50 per 1000. Cauliflower, fine plants, $2.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Cabbage, 200,000 outdoor plants, Flat Dutch, Sure Head, All Head, Drumhead, Autumn King, etc., as good as can be grown, $1.75 per 1000. To close out, 10,000 for $14.00.
J. A. Keeney, Monongahela, Pa.

Egg plants, 2¼-in., strongest, best, healthiest plants you ever received, packed to carry safe, $1.75 per 100. Also 10,000 strong transplanted egg plants, 75c per 100 to clean up.
J. A. Keeney, Monongahela, Pa.

Late cabbage seedlings, Drumhead and Flat Dutch, $1.00 1000. Celery, Golden Self-Blanching, trans., $4.00 1000.
Marseilles Greenhouse Co., Marseilles, Ill.

25,000 Snowball cauliflower plants, $2.50 per 1000. All kinds of late cabbage plants, $1.50 per 1000. Tomato plants, $2.00 per 1000.
S. J. McMichael, 206 N. Main St., Findlay, O.

Red and yellow Jersey, Yellow Nansemond, Southern Queen, Red Bermuda plants, $2.50 per 1000. Cash, please.
H. C. Sperry, Neodesha, Kan.

Tomato plants, field-grown, strong and stocky, Ponderosa, Beauty, Stone, $1.25 per 1000.
Cabbage plants, Late Flat Dutch and Drumhead, $1.00 per 1000. Edwin Bishop, Milford, Va.

Tomato and cabbage plants, $1.00 1000. Pepper plants, $2.00 1000. Sweet potatoes, $1.50 1000. All good plants.
Mooresville Nursery, Mooresville, Ind.

Tomato plants, strong, transplanted, Stone, Ponderosa, Earliana, etc., as good plants as you ever received, and guaranteed to arrive safe, $3.00 per 1000. J. A. Keeney, Monongahela, Pa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

VEGETABLE PLANTS—Continued.

Tomatoes, strong plants of Truckers' Favorite, Trophy, Earliana, Champion, etc., the best plants I have offered—and only $1.50 per 1000.
Keeney's Greenhouses, Monongahela, Pa.

Celery plants, strong, frame grown, as good as you ever bought, White Plume and Pascal, $2.00 per 1000. J. A. Keeney, Monongahela, Pa.

Celery, nice, big transplanted plants, $3.75 per 1000. These are grand plants.
Keeney's Greenhouses, Monongahela, Pa.

Cabbage, strong transplanted, all good varieties and good plants, $2.50 per 1000.
Keeney's Greenhouses, Monongahela, Pa.

Peppers, Ruby King and Chinese Giant, strong transplanted, $2.50 per 1000.
G. F. Odor, Iola, Kan.

TRANSPLANTED TOMATO PLANTS, Earliana, Acme, Stone, Perfection, Ponderosa, $4.00 per 1000. A. Craft, Garrison-on-Hudson, N. Y.

Cabbage plants, Copenhagen Market, Summer Ball Head, $1.00 1000.
J. R. Benjamin, Calverton, L. I.

Cauliflower plants, strong Snowball and Dry Weather, 50c per 100; $4.00 per 1000.
C. G. James & Son, Hornell, N. Y.

Transplanted tomato plants, extra heavy, Early Michigan, Champion, Acme, $1.50 per 1000.
John Aggen, 4334 W. 25th St., Chicago.

Celery plants, fine field-grown, Giant Pascal or Golden Self-Blanching, $2.00 per 1000.
Stuhldreher Bros., Mansfield, O.

Tomato and cabbage plants, late varieties, strong plants, to close out, $2.50 per 1000.
Danville Floral Co., Danville, Ill.

Celery plants, Golden Self Blanching (French strain), fine plants, ready now, $2.00 per 1000. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Sweet potato plants, Red Bermuda, Yellow Jersey, $2.00 1000. Cash.
Sparta Greenhouses, Sparta, Ill.

Celery plants, Golden Self Blanching, White Plume, fine plants, $2.00 per 1000.
Yerkes Bros., Hutchinson, Kan.

VERBENAS.

Verbena seedlings, extra strong, transplanted, mammoth white, purple, pink, Italian striped Mayflower, coccinea candidissima gigantea, auricula-flora, extra strong, 60c per 100; $5.00 per 1000; strong seedlings of same, 40c per 100; $3.00 per 1000. Cash. Ernest Rober, Wilmette, Ill.

Verbenas, separate colors, bushy, 2½-in., $2.75 per 100.
Sunny Point Floral Co., North Milwaukee, Wis.

Mammoth fancy verbenas, separate colors, white, scarlet, blue and pink, 2¼-in., 2c. Cash, please. F. E. Selkregg, North East, Pa.

Verbenas, mammoth, 2-in., bud and bloom, $2.00 per 100; seedlings, transplanted, $1.00 per 100. Cash. Dumser Floral Co., Elgin, Ill.

Verbenas, white, pink, purple, 2-in., 2c; 2½-in., 3c. Pinched and stocky.
Hammerschmidt & Clark, Medina, O.

Verbenas, mammoth flowering, 2-inch, pink and scarlet, $2.00 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Verbena, 2½-in. pots, fine, mixed, $1.00 per 100. Cash, please. S. W. Carey, Urbana, O.

Verbenas, 2¼-in. pots, $2.50 per 100. Cash with order. E. C. Rogers, Roslindale, Mass.

VERONICAS.

Veronica longifolia subs., big 3-in. pot plants, $6.00 per 100. W. E. King, Little Silver, N. J.

VINCAS.

VINCAS.
VARIEGATED AND GREEN.

	100	1000
2½-in.	$ 5.00	$40.00
3-in.	8.00	70.00
4-in.	12.00	....
4-in., extra heavy	15.00	....

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

VINCAS! VINCAS!! VINCAS!!!

3-inch	$ 4.50 per 100
3-inch, select	5.00 per 100
4-inch	8.00 per 100
4½-inch, elegant	12.50 per 100
5-inch, very strong	15.00 per 100

Good clean stock. Well worth the money.
GULLETT & SONS, LINCOLN, ILL.

VINCA VARIEGATA is a fine plant to put into the field and make lots of rooted runners and a strong center plant before fall. We have brought on a fine lot of 2-in. plants for this occasion, well rooted and will make you money, $1.50 hundred; $12.50 thousand. No less than thousand at thousand rate. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

VINCA VARIEGATA.

4-inch, heavy and long	$14.00 per 100
4-inch, heavy	12.00 per 100
4-inch, bushy	10.00 per 100

Cash.
WM. CAPSTICK, AUBURNDALE, MASS.

Vinca variegata rooted cuttings, 70c per 100; $6.00 per 1000; strong, 8 to 10 leads, 14 to 20 in. long, 15c.
Memphis Floral Co., Memphis, Tenn.

20,000 FINE VINCAS
From 2¼-in. pots, $2.50 100; $22.50 1000.
Cash with order, please.
STATE ST. GARDENS,
W. T. Hillborn, Prop., Newtown, Pa.

Vinca variegata rooted cuttings, $8.00 per 1000; 2-in., $18.00 per 1000. All strong stock. Vinca minor field clumps, 4c.
L. Potter & Sons, Waukegan, Ill.

Vinca variegata, 3-in., $5.00 per 100—fall rooted 1912; 2½-in., Sept. rooted, ready to shift. $3.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

To close out surplus stock. Good 4-in. vincas, $7.00 per 100. Cash with order.
Chas. C. Walker, Danville, Ill.

Vinca variegata, strong 4-in., $11.00 per 100; $100.00 per 1000.
A. Henderson & Co., Box 125, Chicago.

Vinca var., strong 2-in., from field-grown tips. 2c; $18.00 per 1000. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

Vinca variegata, 2¼-in., 2 to 3 leads, $2.75 per 100. Strong plants. Cash, please.
Wirth & Gaupp, Springfield, Ill.

Vinca variegata, strong plants, 4-in., $9.00 per 100. Cash with order.
France & Vandegrift, Monroe, Mich.

Vinca variegata, from 2½-in., strong growing plants, 2½c.
A. B. Reynolds, Ballston Spa, N. Y.

Vinca variegata, strong plants, 4-in., $10.00 per 100; 3-in., $7.00 per 100. Can ship same day order is received. Krueger Bros., Toledo, O.

Vinca variegata, fine stock; grown at edge of benches, 8c, 10c, 12½c and 15c. Cash, please.
Harry Heinl, West Toledo, O.

Vincas, 4-in. stock, clean and healthy, $10.00 per 100. Michigan Cut Flower Exchange, 264-66 Randolph St., Detroit, Mich.

Vinca variegata, 2-in., $2.00 per 100. Fine, strong stock. Immediate delivery. Cash.
Paul M. Halbrooks, Newark, O.

Extra strong, long, 4-inch variegated vincas, $12.00 per 100. Cash with order. Klimmer's Greenhouses, 812 Dunlop Ave., Forest Park, Ill.

Vincas, 2½-in., ready for 3-in., $3.00 per 100; strong 3½-in., $7.00 per 100. Cash.
Dumser Floral Co., Elgin, Ill.

Vinca variegata, strong plants, 3½-in., $7.00; 4-in., $10.00 and $12.00 per 100.
Geo. Souster, Elgin, Ill.

Vinca variegata, strong, heavy, many leads, $8.00, $10.00 and $12.00 per 100. Cash.
C. Peterson & Sons, Escanaba, Mich.

Vinca variegata, rooted cuttings, $1.00 per 100; $8.00 per 1000. Cash.
Chas. Rathjen, Janesville, Wis.

Vinca, trailing, both green and variegated, out of 4-in. pots, $8.00 per 100.
Miller's Florists, Newark, O.

Vinca variegata, 3-in., 5c and 6c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Vincas, good, 3-in., $4.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Vincas, strong 4-in., $10.00 to $12.50 per 100.
Martin H. Radke, Maywood, Ill.

Vinca variegata, 4-in., $5.00, $8.00 and $10.00 per 100. John Jensen, 7506 Euclid Ave., Chicago.

Vincas, 4-in., $10.00 per 100. Cash with order.
I. G. Stahl, 2534 E. 91st St., South Chicago, Ill.

Choice 4-in. variegated vincas, $8.00 per 100.
Otto J. & C. W. Hembreiker, Lincoln, Ill.

Vincas in 4-in. pots, with 3 to 5 leads, $5.00 per 100. Crown Point Floral Co., Crown Point, Ind.

Vinca variegata, good 4-in., $10.00 per 100.
Erie Floral Co., W. 26th St., Erie, Pa.

Vincas, 4-in., 8c; 2½-in., 4c. The Meredith Flower & Vegt. Co., Libertyville, Ill.

Vincas, 2-in., $2.00 per 100.
Marion Floral Co., Marion, Ind.

Vinca variegata, 4-in., $10.00, $12.00 and $15.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

Vinca, rosea and alba, 2-in., 2c.
Hammerschmidt & Clark, Medina, O.

Vinca variegata, 4-in., 12½c and 15c. E. D. Cribbs, 119 Skokie Ave., Highland Park, Ill.

Vinca variegata, 2-in., 1½c; 2½-in., 2c; 3-in., 3½c. Williams & Clark Floral Co., Muncie, Ind.

Vinca variegata, 2-in., $18.00 per 1000.
H. J. Vanderhorst & Son, St. Marys, O.

Vinca variegata, fine stock, 4-in., 10c; 5-in., 15c. Carl Hirsch, Hillsdale, Mich.

VIOLETS.

Try Yale, a beautiful single violet. It beats Princess of Wales in many ways. Best money-getter known. Only a few thousand left. Order quickly if wanted. Divisions, $2.00 per 100; $15.00 per 1000. Chas. Black, Hightstown, N. J.

Princess of Wales, well rooted divisions, $12.00 per 1000. Ready immediately.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Violets, Princess of Wales, strong rooted cuttings, $1.50 per 100; $10.00 per 1000. Cash.
Chas. Schultz, 4512 N. Lamon Ave., Mayfair, Chicago, Ill.

Marie Louise rooted runners, $10.00 per 1000; 2-in., $20.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

MISCELLANEOUS.

Bushy, healthy geraniums, in bloom, 4-inch S. A. Nutt, Poitevine, Gen. Grant, Jean Oberle, Annie Vincent, etc., $6.00 per 100. Blooming giant fringed petunias, 2½-in., 2c. Lobelias, blue, 2½-in., 2c. Scarlet sage, 2½-in., 2c. Alternantheras, 2-in., 2c. All fine stock. Cash with order. Audubon Nurseries, Audubon, N. J.

Stevias, 2-in., 2c. Linarias, very pretty for hanging baskets and window boxes, out of 3½-in. pots, 5c. Sedum mexicanum, very bushy, out of 4-in. pots, 5c.
W. Bluethgen, Jr., Hudson Heights, N. J.

TO EXCHANGE.

To Exchange—2½-in. Mme. Salleroi, 2c; 3½-in. Nutt, 3c; 4-in. Ricard, 5c; 3½-in. vincas, 5c; 3½-in. A. Sprengeri, 5c, for White and Yellow Eaton or White and Yellow Chadwick chrysanthemum rooted cuttings or 2½-in. stock. All above stock is in No. 1 condition.
R. H. McKerr, Canandiagua, N. Y.

To Exchange—Alternantheras, 2-in., $2.50 per 100. Coleus, 3-in., $5.00 per 100. Caladiums, 6-in., 20c each. Geraniums—seed ad in column, for chrysanthemum rooted cuttings, carnations, 2-in. and violets. Answer quick.
I. W. Heinly, Rogersford, Pa.

To Exchange—1000 Mrs. George Shawyer rose plants, 2½-in., for 1000 White Killarney, 2½-in.
Weiland & Risch, 154 N. Wabash Ave., Chicago, Ill.

To Exchange—25 clivias (Imantophyllum grandiflorum), for best pot mums offer.
O. L. Henry, Pennsburg, Pa.

WANTED.

Wanted—200 Pink La France, 100 Pink Cochet, 50 Pierre Notting, 2½-inch rose plants.
Wise Adkisson, Greenville, Texas.

Wanted—50,000 celery plants. Send sample and price. W. J. Olds, Union City, Pa.

BOXWOOD.

Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment. H. E. Conwell, Milton, Del.

CANE STAKES.

Cane stakes, 6 ft., natural, 75c per 100, $6.50 per 1000; $12.00 for 2000.
A. Henderson & Co., Box 125, Chicago.

CARDS.

Quality cards and envelopes of the better kind; both plain and with floral designs. Write for samples. The John Henry Co., Lansing, Mich.

CARNATION STAPLES.

SUPERIOR CARNATION STAPLES.
Mend your split carnations. Finest article for carnation growers introduced so far, 50c per 1000, postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
264-6 Randolph St., Detroit, Mich.

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Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

Folding cut flower and corrugated design boxes. See our display adv. Write for price list.
The Sefton Mfg. Co., 1333 W. 35th St., Chicago.

DECORATIVE MATERIAL.

Write for our special prices on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

FLOWER COLORINGS.

THE NATURAL CYACEINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
C. R. Cranston, 146 Orchard St., Auburn, R. I.

GOLD FISH.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
AUBURNDALE GOLD FISH CO.,
1449 Madison St., Tel. Haymarket 152, Chicago.

HANGING BASKETS.

Sprengeri hanging baskets, very strong, 10, 12, 14 inch, $1.00 to $3.00 each.
Martin H. Radke, Maywood, Ill.

MOSS.

Sheet moss in bags. Fine, clean stock, no small pieces. Finest stock for trimming pots, window decorations and hanging baskets. Per bag, $2.00.
MICHIGAN CUT FLOWER EXCHANGE,
264-6 Randolph St., Detroit, Mich.

Sheet moss, large sacks and large pieces, $2.00 per bag.
A. Henderson & Co., P. O. Box 125, Chicago.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us, we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

"NUF SED." Best red pots are made by
Geo. E. Feustel, Fairport, Iowa.

Haeger quality pots in all sizes.
Haeger Brick & Tile Co., Elgin, Ill.

SPHAGNUM MOSS.

SPHAGNUM MOSS.
10 bbl. bales, burlaped.....4.00 each
5 bale lots ..... 3.75 each
10 bale lots ..... 3.50 each
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

SPHAGNUM MOSS, very best quality, $1.10 per bale, 10 bales for $10.00.
H. W. Buckbee, Rockford, Ill.

Choice sphagnum moss, bales 40 lbs. each, burlapped, 60c; wired, 40c each. Cash, please.
H. A. Lamp, City Point, Wis.

Sphagnum moss, burlap bales, $1.10 per bale; 10 bales for $10.00.
A. Henderson & Co., Box 125, Chicago, Ill.

Best sphagnum moss, 5 bbl. bales, $1.00 ea.; carloads, 90c bale. Cash with order.
Harry E. Halloway, Chatsworth, N. J.

50 lb. dry wired bales, clean sphagnum moss, 60c. Cash. F. Friedl, Phillips, Wis.

TOBACCO.

We have large stock leaf tobacco stems for sale. Write for prices.
Cherokee Cigar Co., Bartlesville, Okla.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Van Wert, Ohio.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel Co., Milwaukee, Wis.

WIRE STAKES.

GALVANIZED WIRE STAKES.

	100	1000
2 ft.	$0.45	$ 3.75
2½ ft.	.55	4.60
3 ft.	.65	5.60
3½ ft.	.85	7.50
4 ft.	1.00	8.50
5 ft.	1.25	11.50

Write for prices on large lots.
A. Henderson & Co., Box 125, Chicago, Ill.

ALBUM OF DESIGNS.
Second Edition.
Printed on good paper; well bound.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Galvanized wire florists' stakes. Wire and wire goods of all description. Thomas Hamilton's Son, 1340-52 E. Berks St., Philadelphia, Pa.

WIRE WORK.

New catalog just out. Send for one.
WOERNER WIRE WORKS,
2852 Pratt St., Omaha, Neb.

Special prices on florists' wire designs. Send for illustrated catalogue. W. C. Smith, Wholesale Floral Co., 1316 Pine St., St. Louis, Mo.

We are the largest manufacturers of wire work in the West. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

William E. Hielscher's Wire Works.
38 and 40 Broadway, Detroit, Mich.

Falls City Wire Works,
451 3rd St., Louisville, Ky.

PAWTUCKET, R. I.

The Market.

The majority of the florists are now looking forward to a busy few weeks. Graduations have begun, and on these, with weddings, they are basing their hopes. The florists who have outside work to attend to have all they can do. Lack of rain has played havoc with carnations and other stock in the fields and many growers have suffered considerable loss.

Various Notes.

Another effort is being made to give fathers their just recognition. Sunday, June 21, has been chosen as Fathers' day by Mrs. John Bruce Dodd, of Spokane, Wash., who suggests that a red rose be worn in honor of the fathers who are living and a white one in memory of those who have passed away.

Drabble Bros. & Co., of Woonsocket, were exceedingly busy last week with funeral work.

J. J. Kelly, of Valley Falls, intends to remodel his greenhouses considerably this spring.

The town of Cumberland has appropriated the sum of $450 for shade trees.

A representative of Joseph Koppelman, of Providence, called on the trade last week.

Mineral Spring Greenhouses report an extra busy week. B.

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THE VERY NEWEST AND QUICKEST METHOD OF DESTROYING WEEDS, GRASS AND OTHER GROWTH IN GARDEN WALKS, GUTTERS, TENNIS COURTS, DRIVEWAYS, ETC.

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KEY TO IDENTIFICATION OF PLANTS.

This is a device to enable one to find the name of a plant. The name thus found is quickly referred to under its alphabetical location, where full information will be found in regard to it.

SYNOPSIS OF PLANT KINGDOM.

This is one of the most important features of the new edition. It constitutes a general running account of the classes, orders and groups of plants, with a brief sketch or characterization of 215 of the leading families comprising those that yield practically all the cultivated plants. These family descriptions give the botanical characters and the number of genera and species and the ranges.

THE GLOSSARY.

This is an analysis of all technical terms that are used in the work and in similar works.

TRANSLATION AND PRONUNCIATION OF LATIN NAMES.

In Volume I is inserted a list of between 2,000 and 3,000 Latin words used as species—names of plants, giving the English equivalent or translation and the pronunciation.

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There are 24 colored plates, 96 full-page sepia halftones, and more than 4,000 engravings which serve as guides in the text.

This work consists of six large quarto volumes, more than 3,600 pages, 500 collaborators, approximately 4,000 genera, 15,000 species and 40,000 plant names. Price, $6.00 per volume; $36.00 per set. Can be paid for one volume at a time.

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West Lebanon, N. H.—At the greenhouses of Samuel P. French, the new single petunia, Bar Harbor Beauty, presents a fine appearance. The color is bright rose pink, with an occasional dash of white.

Corpus Christi, Tex.—D. E. Curtis, manager of the Casa de Flores greenhouses, has received the material for his new houses, which will covef about 10,000 square feet. The California redwood to be used in the houses was shipped from Chicago.

Milwaukee, Wis.—The August F. Kellner Co., on Humboldt avenue, does not do a general retail cut flower business, but confines its attention to decorating and landscape gardening. There is enough work in these lines to keep a large and capable force going quite steadily.

Warren, R. I.—James Rodger, formerly head gardener for Fred Peck, at Barrington, has purchased the Vernon Street Greenhouses and will embark in the retail trade. His reputation as a gardener and landscape expert gives promise of his success in the new venture.

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Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

COAL TRADE NOT PROSPERING.

Because the coal companies are, for various reasons, selling their product at prices so low that no profit is allowed over the cost of production, they are gradually drifting towards the rocks of receivership and insolvency, declares an organ of the industry in a recent issue. "Anyone," it says, "who will take the trouble to go over the list of what have been considered solid coal companies will be astounded to find the number now in the hands of receivers." These were brought there, the article makes it plain, not by speculation or overextension, but by the absence of a sufficient margin between the cost of production and the selling price.

Low prices made for the purpose of extending the field or of meeting competition, or, in some cases, made with an incomplete knowledge of the cost of production, have gradually cut the ground from under the companies once in stable condition. "Other concerns now solvent," it is stated, "can look at their books and see that, from the present trend, there is but one ending for them. That is insolvency and receivership—unless conditions change."

GREENHOUSE AND WORKROOM.

Will you kindly inform me how I can heat a greenhouse 18x40, ten feet high to the ridge and five feet high at the sides, with a workroom 10x10 at the north end? The workroom and the side walls of the greenhouse will be covered with tar paper. The temperature wanted will be 55 degrees in zero weather. The house is protected from severe winds. The boiler under consideration is a No. 10 Ideal, a cast-iron hot water boiler, the capacity of which is unknown to me. The greenhouse contains three raised benches, one on each side and a double one in the center. The location is southern Pennsylvania.

J. L. L.

So far as can be determined from the data furnished, there should be no difficulty in heating the house described. A 2½-inch flow pipe should be run to the farther end, about two feet below the ridge, and connected with ten 2-inch return pipes. Three of these should be

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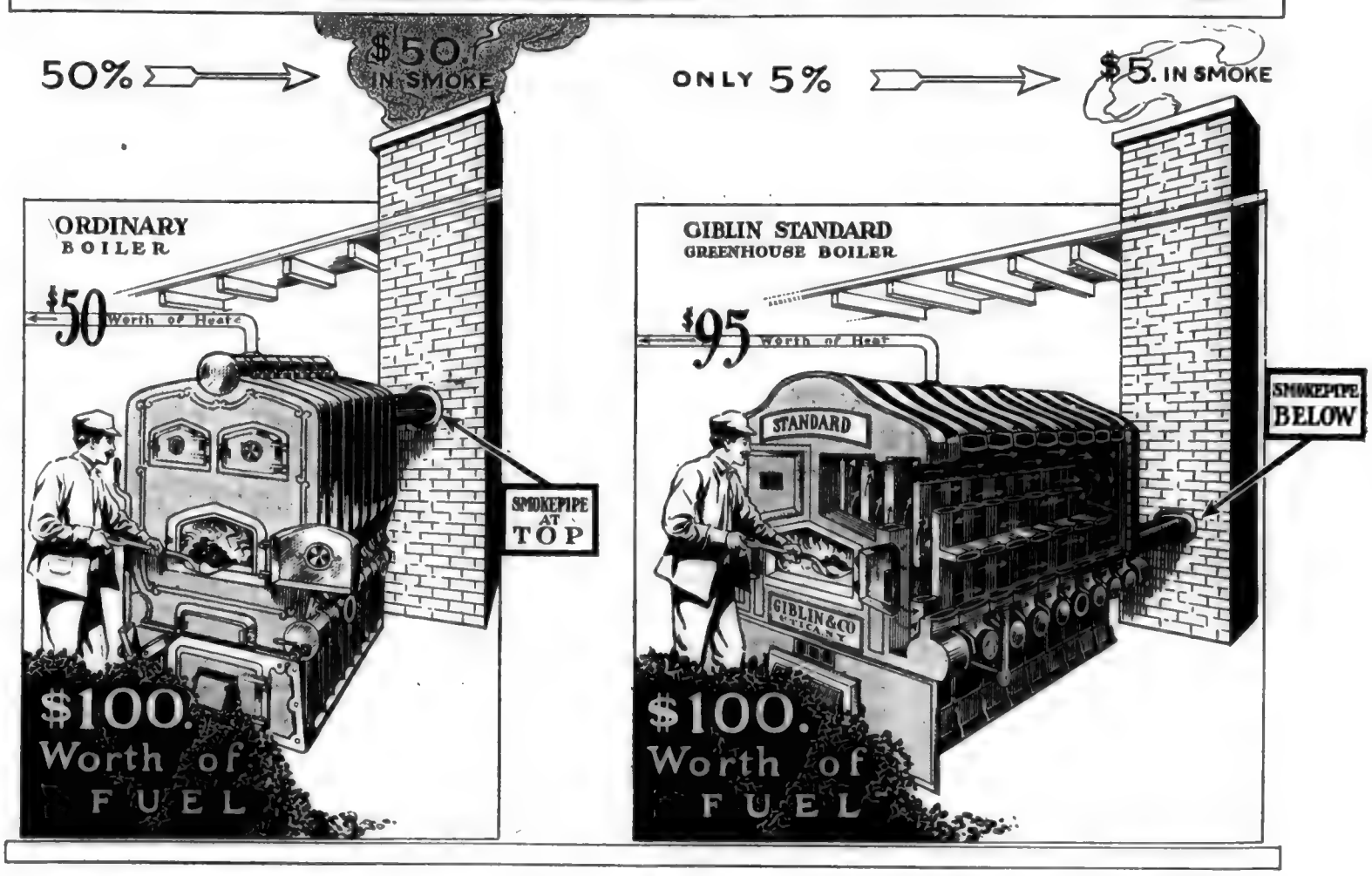
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per annum on 10,000 square feet of glass. This is a saving of **4½ cents per square foot of glass.**

It is estimated there are 35,000,000 square feet of glass in use in Greenhouses, and a similar LOSS on this glass total would equal the enormous sum of $1,575,000.00.

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Send me your **special proposition** to Florists. I have about.....thousand feet of glass to heat.

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under each of the side benches and the other four under the middle bench.

I have no catalogue of the Ideal boiler at hand and do not recall the rating of the No. 10 size. To heat the house to 55 degrees, the boiler should have the capacity to handle 350 square feet of hot water radiation, and an Ideal heater with a grate eighteen to twenty inches in diameter should be ample for the purpose. If the flow pipe runs downhill and the expansion tank is attached at the highest point, no air valves will be required.

SMALL HOUSE FOR POT PLANTS.

I am building a greenhouse 25x28¾ and eleven feet high to the ridge. The greater part of one side of the house will be against a brick building, in which the boiler is located. There will be four benches, each 5x21, running across the house. The benches will be two feet from the walls on all sides. I want to grow potted plants, such as geraniums, fuchsias, etc. I shall use hot water for heating. Will you kindly tell me how this house should be piped to get the best results? The location is southeastern Michigan. G. E. D.

To act as the flow pipe, a 2½-inch main should be carried to the farther side of the house, to a point directly over the ends of the benches, where pipes should be taken off at right angles and run to the ends of the house. From these pipes "risers" should be dropped to supply coils under each of the four benches and on each of the walls. There should be three 2-inch pipes in each of the under-bench coils and two in each of the wall coils. Connect the pipes in each coil at the lower end, and join them with a common return of the same size as the main flow pipe. Unless the main flow and return can be given a fairly direct connection with the boiler, it would be well to have them of 3-inch pipe.

FORECASTS BY COAL MEN.

This week's reports of the coal trade still consist mostly of cheerful predictions, as they have done for several weeks, but the predictions have become more positive and definite. If the coal men have read the signs of the times correctly, the long expected improvement in the market is now so near in the future that the prices are already "trembling on the rise," like the famous drawbridge in Walter Scott's "Marmion." There seems to be general agreement in the belief that the business reawakening will begin not later than July 1. This opinion is repeated frequently throughout the coal men's reports, in so unhesitating a way as to indicate that they are pretty sure of their ground. "The outlook is for a considerable improvement in business after July 1," says one authority. "Everyone looks forward with confidence to good business after July 1," he says again.

The symptoms of coming revival in the coal trade are said to be of a general character and visible in many different lines of industry. Nearly all kinds of business seem to be approaching a turning point. The lowest level has been reached and must be followed by a rise, and the assurance of good crops will aid much in the boom. The railroads, however, are referred to now as a special factor in the case, partly on account of their intimate connection

WHICH SHALL IT BE?

CAST IRON BOILERS—FOOL ECONOMY (false ratings, fuel waste, danger of breakdowns by cracking of sections, dealers' commissions on sales)—OR

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Cast Iron Boiler Cracked in Two Years

"We have a No. 4 Kroeschell Boiler. It takes care of 7000 sq. ft. of glass; it would take care of twice that amount.

I first had a new cast iron boiler which lasted two years, when it cracked to pieces. The second was a second-hand boiler.

I consider your boiler the best paying investment I ever made.

You can refer anyone to us."

Marysville Floral Co., Marysville, Ohio.

Cast Iron Cannot be Compared with Kroeschell

"We bought a No. 2 Boiler in 1904. It takes care of 5000 sq. ft. of glass, and we could add 2000 more. We are very well satisfied. **We used a cast iron boiler before we had yours. It cannot be compared with the Kroeschell Boiler.** Your boiler has certainly a great capacity for heating water."

Hall & Robinson, Montreal, Canada.

Kroeschell Better Than Cast Iron

"I bought a No. 6 Boiler in 1903. It has now 10,000 sq. ft. of glass, and we could add 3300 more. **This is ahead of five or six cast iron boilers** which I have used. **I saved $50 per season** on the coal bill."

M. C. Ward, Quincy, Mass.

"I bought a No. 4 Boiler in 1902. Has 7000 sq. ft. of glass; could add 2000 more. It is perfectly satisfactory. Would keep only Kroeschell Boiler. **Would not have a cast iron boiler for a gift.**"

Geo. Engel, Xenia, Ohio.

Mr. Engel has increased his Plant and ordered another No. 4 Kroeschell.

Better Than Cast Iron

"We bought a No. 1 Boiler in 1902. It is very satisfactory. We **had several cast iron boilers, but like yours much better.**"

E. Ferrand & Sons, Detroit, Mich.

Cost of Heating One-half Less Than With Cast Iron Boilers

"I bought a No. 3 Boiler in 1901. We had a corrugated cast iron fire box boiler and a sectional cast iron boiler before we bought yours in 1901. The cost of the heating with your boiler is **one-half less than it was with my cast iron boilers.** Your No. 8 Boiler, which we bought recently of you, is not being run to its capacity."

Wm. Geenen, Kimberly, Wis.

Has enlarged place and installed another No. 6 Kroeschell.

Kroeschell vs. Cast Iron

"I have one of your new 1910 model Kroeschell Boilers, and same has proven very satisfactory. We have no trouble to keep temperatures in the coldest weather. We fire once or twice during the day, and once at night, and have had the best satisfaction I have ever experienced in a boiler. Formerly I had **two cast iron boilers; one cracked and I took both of these boilers out.** My coal bill with the **cast iron boilers** ran from $195 to $207 per season during the past seven years. This year, with your boiler and soft coal, my coal bill was only $103, and I still have some coal left. Your boiler is the best and cheapest on the market, not alone for the price, but also in fuel saving. I am very glad that you are so well known in Buffalo, N. Y. I have never heard anything but praise, in which I join heartily. Wishing you every success, I remain. Max Buehler, Forks, N. Y."

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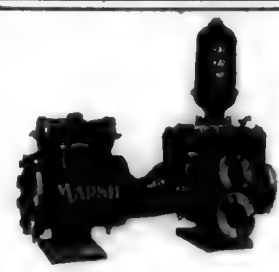
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with the whole commercial world. "The railways," it is said, "are just about to close their fiscal year. All expenditures now made will increase the cost of operating the roads for the fiscal year ending June 30. In order to keep expenditures down, railways are not buying anything which they do not need immediately. However, after July 1 the immediate necessity to influence the annual balance sheet will not be present and the railroads can buy with a little more freedom. It is expected that the railroads shortly after July 1 will begin a considerable movement to store coal, because they appreciate that, with the belated buying this year, the fall rush for coal will be almost unprecedented." It is also stated that the railroads have good hope of receiving, by July 1, the desired permission to increase their freight rates, and will then begin such an accelerated movement of freight as will give an impetus to all lines of business.

Now, though this article is sincerely meant to be a narration of facts and not a fable, yet, like a fable, it points a moral. And the moral, so plain that it does not need to be put in words, is pointed straight at the florist who has not yet filled his coal bins. Of course, the coal men's forecasts may not prove to be correct, but it seems clear even to the uninitiated that coal is not at all likely to be cheaper after July 1 than it is now.

One of the authorities already quoted from has this to say about the market for smokeless coals at Chicago and vicinity: "The smokeless coal market is in a most peculiar position. There is a steady supply of both first-class and off-grade smokeless coal for sale in this market at $1 per ton or even less. However, the retail dealers appreciate that this low-priced coal cannot take care of all of Chicago's demands throughout the year. Chicago retailers, therefore, are pinning their faith to the larger companies which are asking circular price of $1.25 for mine run. They are taking their regular quotas of coal on contract and, what is more to the point, are basing their prices on circular figures rather than cutting them down to the basis of price of the off-grade coal or the demurrage coal. This means that the Chicago market is reasonably strong, even though the volume of smokeless business is small."



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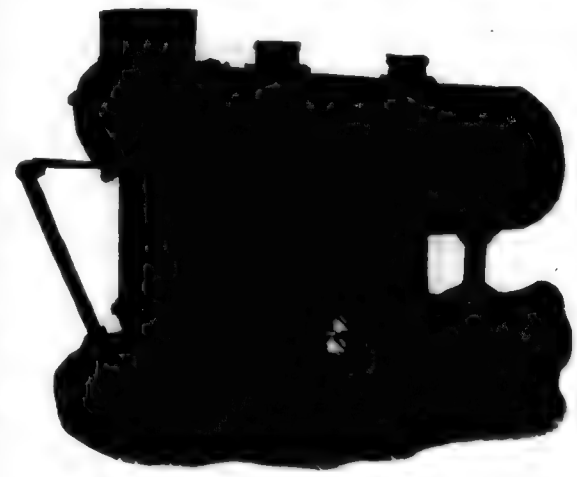
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COLUMBUS, O.

The Market.

Trade has quieted down considerably since the last writing, as most of the spring bedding is done now. There are still a few stragglers coming in, and in some cases it is hard to fill their orders, as some lines are quite low now, and most of the buyers are glad to get what they can pick up. Geraniums have sold well again this season and are cleaned up in good shape. Salvias have also had a good run and there was an enormous quantity of them. This plant is a strong rival to the geranium, as almost everyone who planted it so plentifully here as the centennial flower still wants a good number along with other plants. The growers in general are well pleased with the spring business and they all have reason to be satisfied, for, as a rule, business in other lines here is exceedingly quiet and has been for the last few months.

The extremely hot weather has been hard on stock in general and it is surprising that stock is really as good as it is, as it has been as hot as in July and there has been little rain.

Carnations are getting small and off color, but there is still a good quantity disposed of. Roses are showing the effects of the warm weather and, as a rule, are quite small. Sweet peas have kept up well during the hot weather and they are still a good seller; nearly all are of the Spencer type, but while the flowers are good the stems are getting short. Valley has been in fair demand and at times has been scarcely plentiful enough to go around, as the bridal showers are much in demand at this writing. There is also a considerable amount of decorating being done for the June brides.

Various Notes.

The Home Products Exhibition held here around the state house square proved to be a complete success, from reports of the exhibitors. The Munk Floral Co. was the only florist having a booth. The Brubaker Landscape Co. was in line with a miniature house, lawn, etc. J. M.

AMHERST, MASS.

With the close of the year of the Massachusetts Agricultural College the regular work in floriculture has ended. The department strongly advises the students to get practical experience, and so each summer a number of men go out into practical work. F. E. Allen is to work for W. N. Craig, at Faulkner Farms, Brookline; A. S. Thurston for A. H. Wingett, at Aileen Winden, Lenox, and W. L. Doran on the estate of J. P. Morgan, at Newport. A. E. Wilkins and E. S. Wright stay at the college to work for the floricultural department; W. H. Haskell also stays, to work in the market gardening department. Miss S. J. Strange, who graduates from the college, will teach school gardening and elementary horticulture during the coming year. W. H. Hatfield has charge of the school gardening work at Milton, Mass., for the summer. G. A. Reid, another senior, has secured a position as assistant manager on the estate of F. C. Littleton, at Mamaroneck, N. Y.

Dover, Del.—The Greenhouse Garden Products Co. has been incorporated with a capital stock of $50,000.

BOILER FLUES

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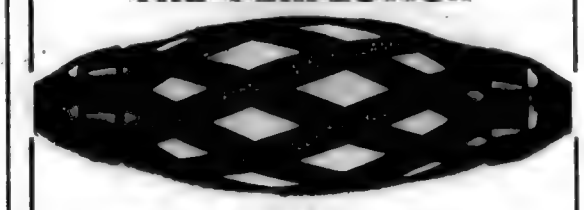
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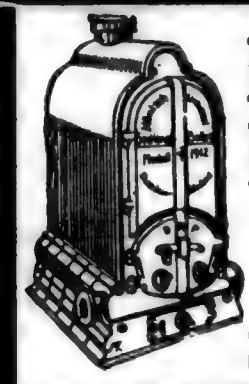
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Case 10 pint Bottles	13.00
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Case 48 two-oz. Bottles	19.20
One pint Bottle	1.50
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Each sheet saturated with a definite amount of pure Nicotine.

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A fumigating and dusting powder practically free from sand.

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Well known, highly efficient spray for all Insect Pests, Apple Trees, Roses, Shrubs. No mineral poisons, clean, odorless, sticks but will not discolor.

Harmless to Birds and Cattle.
Most Effective Results.

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Dilute with 24 to 40 parts water.
Ask your dealer or write

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NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

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Poison — KIL-WORM — Poison

Destroys Worms, Ants, etc., infesting Golf, Cricket Grounds, Parks and Lawns. Sure death to snails. Does not injure grass; causes the insects to come to the surface to die. (Must not come in contact with fine plants.) One gallon Kil-Worm makes 50 gallons liquid when mixed with water.

1 quart, $1.00; ½ gallon, $1.75; 1 gallon, $3.00; 5 gallons, $13.50.

Poison — KIL-WEED — Poison

A scientific Weed Destroyer—free from odor. An unsurpassed preparation for the removal of grass, weeds, vines and bushes from paths, etc. Saves expense of several men; can be applied with an ordinary sprinkling can. One gallon Kil-Weed makes 30 to 35 gallons liquid when mixed with water.

1 quart, 35c; ½ gallon, 60c; 1 gallon, $1.00; 5 gallons, $4.00; 10 gallons, $7.50; 1 barrel, per gal., 65c.

LEMON OIL COMPANY
Dept. H, 420 W. Lexington St., Baltimore, Md.
Directions on every pkge.; write for circular.

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PLANTLIFE

PLANTLIFE has several advantages over liquid insecticides on the market. Containing refined tobacco dust it can be used to mix with the soil, acting as an excellent fertilizer, at the same time destroying worms and insects in the ground before they have a chance to reach the plant.

PLANTLIFE has been found very effective in ridding greenhouses of insects by dusting on plants. When dry, use for dusting about once a week.

Put up in bulk for greenhouse men; in packages for retail trade.

Bag of 100 lbs., $3.50.

Let us quote you prices in quantity.

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IRON and GLASS

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The Insecticide that kills plant Lice of every species

The Recognized Standard Insecticide

For green, black, white fly, red spider, thrips, mealy bug and soft scale. Can be used on tender plants.
$1.00 per quart—$2.50 per gallon.

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For mildew, rust and other blights. It is perfectly safe to apply to fruits and vegetables, as it is non-poisonous. An infallible remedy for rose mildew, carnation and chrysanthemum rust.
75c per quart—$2.00 per gallon.

VERMINE

For eel, cut and wire worms working in the soil. It can be applied to all vegetation.
$1.00 per quart—$3.00 per gallon.

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For San Jose, Oyster Shell and all scale on trees and hardy stock. An effective remedy for red spider on evergreens.
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All the above products are readily soluble in water at proportions directed on cans and are used as spraying materials.

NIKOTIANA

A 12% nicotine solution for fumigating and vaporizing.
$1.50 per quart—$4.50 per gallon.

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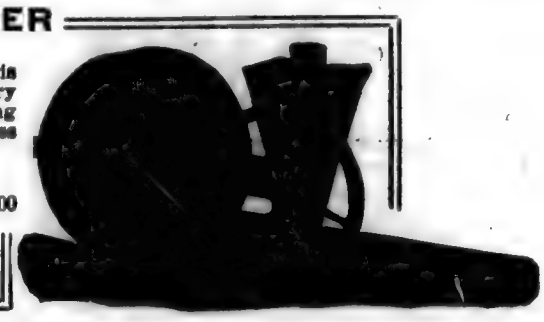
DESTROY MILDEW

Distributes Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green or any other powdery substance. Does the work evenly, so every leaf receives its due proportion, without any being wasted. By using the **Peerless**, a 200-ft. greenhouse can be perfectly powdered in less than five minutes. Florists say:

"It's a great improvement over the bellows."

Ask your jobber for the **Peerless** or order direct from us. Price, $4.00 F. O. B. Chicago.

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GLEN COVE, N. Y.

The monthly meeting of the Nassau County Horticultural Society was held June 10, at Pembroke hall, with President H. Gaut in the chair. Charles Parr and Henry Wenzel, both of Glen Cove, were elected as active members. Mrs. W. H. Porter, Glen Cove, was made an honorary member and two petitions for active membership were received.

Special prizes for the society's shows were received from the following: A. G. Hodenpyle, of Locust Valley, and Hitchings & Co., New York. John Scheppers & Co., New York, donated $50 toward a display of Darwin tulips for next spring.

The judges of the monthly exhibits were S. J. Trepess, J. Adler and W. Hutton and their awards were as follows: Twelve hybrid perpetual roses, one variety, F. Honeyman, first; twelve strawberries, Henry Jones, first; vase of twelve peonies, mixed, Henry Jones, first. Honorable mention was awarded to the following: H. Gaut, for three vases of sweet peas; H. Boettcher, for one vase of sweet peas, mixed; H. Boettcher, for vase of Aquilegia chrysantha; W. Gray, for bunch of asparagus. A certificate of culture was awarded to John Scheppers & Co. for a collection of peonies.

James Duthie, of Oyster Bay, read an interesting and instructive essay on "Dahlia Culture for Exhibition, Cutting for Housework and Garden Decoration," which was well received, as Mr. Duthie is a past master of the art of dahlia culture.

Exhibits for the July meeting, July 8, will be sweet peas, twenty-five sprays of white, pink and any other color.

Henry Jones, Cor. Sec'y.

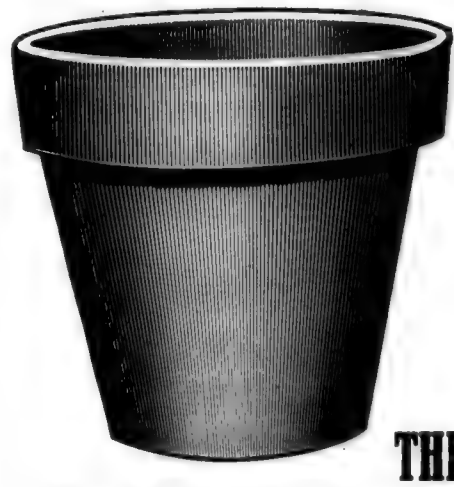
Lincoln, Ill.—C. E. Gullett and W. J. Gullett and twenty-eight employees of the firm of Gullett & Sons sat down to a banquet at the Commercial hotel May 23 in honor of Daniel Berry, a member of the force for a number of years. He left the following Monday for England and will bring back his mother from Bolton, Lancashire. Friends hint that upon his return, or shortly after, he may forsake his present bachelor bliss.

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STANDARD Flower Pots

The Pfaltzgraff Pottery Co.
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Logan Pots are Best by Test

Flower Pots .....2 to 14 inch
Azalea Pots.....4 to 14 inch
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Paper Pots and Dirt Bands

(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)

DIRT BANDS.

	1000	5000	10,000	20,000	50,000
1½-in.	$0.40	$1.50	$ 2.50	$ 4.50	$10.00
2-in.	.60	2.00	3.75	7.00	16.00
2½-in.	.75	2.50	4.50	8.50	20.00
3-in.	.90	3.00	5.50	10.00	24.00
4-in.	1.00	4.50	8.00	15.00	36.00
5-in.	1.50	6.25	12.00	22.00	50.00
6-in.	2.10	8.50	16.00	30.00	70.00

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(Folding block and tacks included.)

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2½-in.	.90	4.50	8.50	16.00
3-in.	1.00	4.90	9.50	18.00
4-in.	1.50	7.50	14.00	27.00
5-in.	2.75	12.50	23.50	45.00

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1000 Ready Packed Crates
Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2 "	"	4.88	320	5 "	"	4.51
1500	2¼ "	"	5.25	210	5½ "	"	3.78
1500	2½ "	"	6.00	144	6 "	"	3.16
1000	3 "	"	5.00	120	7 "	"	4.20
800	3½ "	"	5.80	60	8 "	"	3.00
500	4 "	"	4.50	48	9 "	"	3.60

48 10-in., crate, $4.80

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Clark Carbon burns uniformly at all times, yields the strongest and the longest heat, economical. *Write for complete catalogue.*

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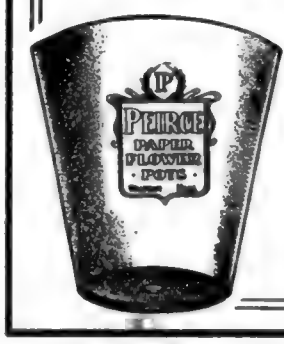
PEIRCE PAPER FLOWER POTS

A waterproof Paper Pot that does not fold up or come apart.

Received a Certificate of Merit from the Society of American Florists and Ornamental Horticulturists, Minneapolis, August, 1913.

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Send for samples to



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Successor to

Syracuse Pottery Co.

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are being used by the leading Florists all over the country. Our Benches last a lifetime. Write today for circulars and prices.

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FLOWER POTS

We are trying to save you money through this advertisement. Our plan is to furnish you the best of ware at a very low price. It costs money to call on you personally. Let's get together on the mail order proposition and you save the difference. There are other reasons why you will want our pots. We are very fortunate in the quality of our clay, and you will be delighted with the ware. Our large output and advantages of cheap fuel, with our clay at our back door and the railroads at our front door, with little cost for selling, enables us to quote you very low prices. A sample order will convince you. Samples and prices on application. Whether you use car lots or smaller quantities, it is to your advantage to write us.

No Charge for Crates. **THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO**

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HAEGER Quality Pots

Our flower pots are made from the very highest grade of potters' clay, in a modern, well-equipped factory, by skilled and experienced men. We are the

Largest Flower Pot Manufacturers

in the west, located within fifty miles of Chicago. The prompt delivery, superior quality, and size of our pots insure your satisfaction.



Write for free samples and prices

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THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY

Detroit Flower Pot Co. DETROIT, MICH.

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Established 1885

Standard Flower Pots

Porosity and Strength Unsurpassed.

Write for Prices.

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Cor. solicited in Ger. and Eng.

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RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

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GEO. KELLER & SON

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RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

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180 NO. DEARBORN ST.

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HEWS STANDARD POTS

AND RED EARTHENWARE SPECIALTIES

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

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THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

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PENNSYLVANIA is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap too

THE KELLER POTTERY CO.

213-223 Pearl St., NORRISTOWN, PA.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

SOME FOLKS are FORTUNATE—OTHERS HAVE TO WORK

We have been working hard for years producing the best POT, and to produce the BEST stock YOU must use RIGHT methods and BEST materials. ARE YOU USING THEM? BECAUSE:—Whilldin pots promote healthy growth.

THE WHILLDIN POTTERY CO., 713-19 Wharton St., **PHILADELPHIA, PA.**
Long Island City, N. Y.

Notice—Our New Catalogue is FREE. Ask for it.

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STATE COLLEGE, PA.

The new Horticultural building was dedicated with appropriate ceremonies Wednesday, June 10. In a brief sketch, Dean R. L. Watts called attention to the importance of the various horticultural products of the state as reported in the 1910 census. The figures show that vegetables that year had a value of $10,013,920 and fruit $10,691,679. Flowers, plants and nursery products had a value of $4,344,450. On the basis of the total value of the horticultural industries of the state, $25,050,049, the investment in the Horticultural building at the college is thus seen to be less than one two-hundredth. C. J. Tyson, president of the Horticultural Society of Pennsylvania, discussed the development of horticulture at the college and pointed particularly to the wonderful growth made in the accession of students. The total enrollment of students in the school of agriculture during the last decade has increased fifteen times and that of students enrolled in the various courses of horticulture more than twenty times.

A pastel portrait of Gabriel Heister, a graduate and a former trustee of the institution and formerly president of the State Horticultural Society, was the gift of the Crab Apple Club, a student organization. Bruce W. Bell presented, in behalf of the landscape gardening department, a portrait of Frederick Law Olmsted, the greatest American landscape gardener. In a brief address the new head of the department, Professor M. G. Kains, sketched the "Potentialities of Horticulture in Pennsylvania." Professor F. A. Waugh, of the Massachusetts Agricultural College, delivered the address of the day, "The Arts of Peace."

Anamosa, Ia.—Mrs. M. D. Bagley will erect a greenhouse here this summer, opening for business in the autumn.

Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

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MASTICA



FOR Greenhouse Glazing

USE IT NOW.

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NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

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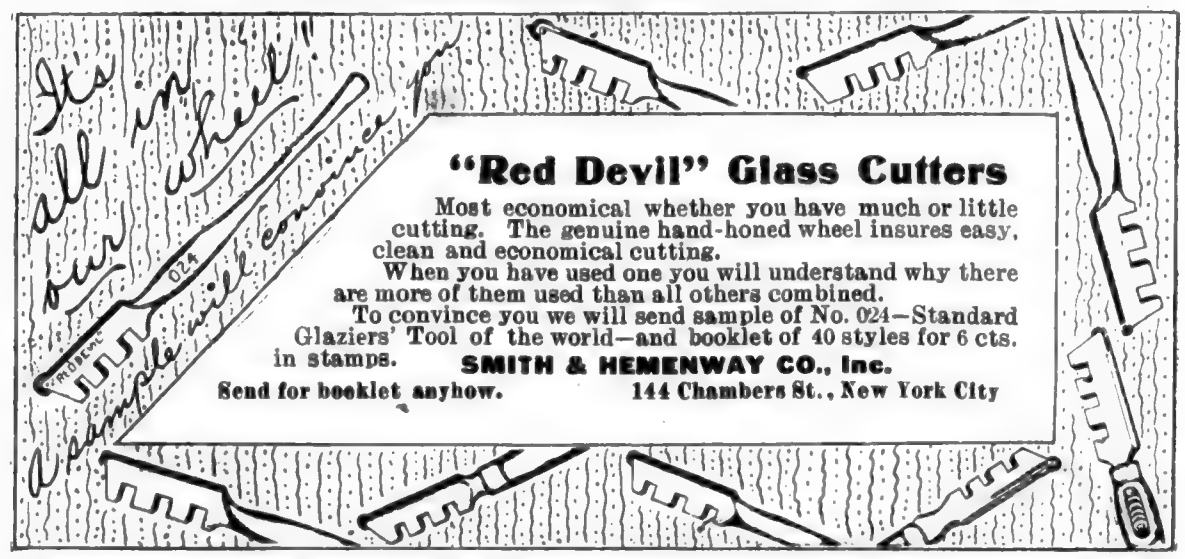
"My contractor has put up greenhouses for several firms, and the material came from different people, but he says your plans show a good many new and improved features."

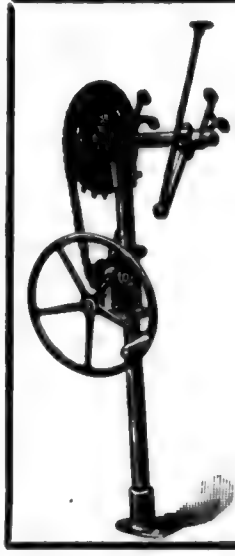
This is what a customers of ours writes us. Send us your inquiry, should you intend to build, and you will find that he states the case correctly. At the same time our grades are the best and the prices moderate.

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GREENHOUSE MATERIAL HOTBED SASH

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of the best quality on the market is manufactured by us and is sold on an absolute guarantee. We have the best proposition for you of any one on the market.

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WE HAVE THE LARGEST STOCK IN THE SOUTHWEST

Our glass is of a heavy, uniform strength. We recommend that you anticipate your requirements NOW, as all the factories have gone out of blast for the usual summer shutdown, and stocks will soon be broken and higher prices exacted. Let us have your inquiries.

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Phones Main 4827; Auto. 33-304

Building and Propagating Sands

Fire Brick and Fire Clay, Portland Cement, Stonekote, Hard Wall Plaster

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Superior quality and lowest prices. Before buying, send us your inquiry.

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"Weatherproof"



A LIQUID GLAZING PUTTY

Elastic and durable.
Does not get hard or crack loose.
Also a

SUPERIOR GLAZING PUTTY

Minnesota Weatherproof Calking & Glazing Co.
210 Plymouth Ave.
MINNEAPOLIS, MINN.

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Dreer's Peerless Glazing Points
For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
1000, 75c. postpaid.
Samples free.
HENRY A. DREER,
714 Chestnut Street,
Philadelphia.



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SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. **Randolph & McClements,** successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.
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GREENHOUSE GLASS

Write us for prices before placing your order—we can save you money.

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Positively will not get hard, run in hot, nor heave in cold weather. Try a 5 gallon kit, $6.75. Write for prices on larger quantities.

E. C. PRUNER, Manager **THE ELASTIC-LYKE CO. (Not Inc.)** 182 North Wabash Ave. and 30 East Randolph St., CHICAGO, ILL.

PORTLAND, ORE.

[Concluded from page 3]

and J. B. Pilkington. The Sweet Pea Society also had a well arranged booth, showing all the leading varieties of sweet peas. Henry Clemmens and Capt. George Pope had charge of the arrangements.

The rose exhibits were staged at the public library. Many specimen blooms were shown in the amateur class and prizes awarded. Testout, J. B. Clarke, Druschki and Ulrich Brunner were the leading varieties shown. Bishop Schoener, Brooks, Ore., introduced several new roses of merit, including J. A. Currey, which was christened by the queen of the festival. It is a cross between La France and Gruss an Teplitz, the color being red and the form that of La France. A. J. Clarke was one of the judges.

Various Notes.

S. H. Forshaw, Pendleton, Ore., has brought his son here for medical treatment. He is suffering from Bright's disease.

Fred Wiedemann has leased the range of Mrs. Eckenberger, near Milwaukee. He is one of the most successful carnation growers in this section. The new range will give him more glass with which to take care of his growing business. He will give up his present place. Mr. Wiedemann also has a gold placer claim in California which has given good results and which occupies some of his time.

F. H. Rowe, of L. W. McCoy's, Seattle, Wash., was a visitor this week. W. H. Rose, representing the Sefton Mfg. Co., Chicago, called on the florists last week. J. Gill, Berkeley, Cal., is in town on a business trip. E. R. C.

DAVENPORT, IA.

The Tri-City Florists' Club met recently in regular session at the residence of R. M. C. Rohlfs, proprietor of the Alta Vista Nurseries, enjoying a trip of inspection over the grounds. Besides transacting the regular business of the club, arrangements were made for the annual picnic, to be held at the summer residence of William Knees, on Rock river, Thursday, July 8. Lunch and refreshments were served on the lawn and a general good time was enjoyed by all. A vote of thanks was given Mr. and Mrs. Rohlfs for their hospitality. W. G.



No loss if you mend your split carnations with

Superior Carnation STAPLES

50c per 1000 postpaid

WM. SCHLATTER & SON,



BEFORE AFTER

422 Main Street, Springfield, Mass.

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SPLIT CARNATIONS

Easily mended with

Pillsbury's Carnation Staple

"Best device on the market." Joseph Traudt.

"Could not get along without them." S. W. Pike.

2000 for $1.00, postpaid.

L. L. Pillsbury, Galesburg, Ill.

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PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¼ inches top diameter down to 6 inches Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



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SEE THAT LEDGE.
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Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, etc.

Send for Circulars

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. **PHILADELPHIA, PA.**

Mention The Review when you write.

DREER'S "RIVERTON SPECIAL" PLANT TUB



No.	Diam.	Each	Doz.	100
10	20 in.	$1.45	$16.00	$130.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.65	7.00	56.00
50	12 in.	.45	5.00	40.00
60	10 in.	.38	4.00	32.00
70	8 in.	.30	3.50	28.00

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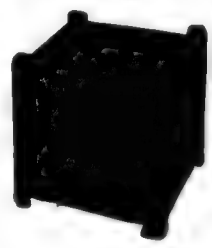


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READING, PA.

The monthly meeting of the Reading Retail Florists' Association was held in the new quarters in the Moore building, with a large attendance. A fall mum show was decided on and a special meeting has been called for June 18 to lay plans and appoint committees. S. M. Baer, of Kutztown, was elected to membership and several propositions were received. The first picnic and outing of the association will be held July 10. The entertainment committee promises some novel features for the day.

Business, both in plants and cut flowers, continues good, the plantsmen being quite busy since Memorial day. June weddings in goodly numbers have kept the stores going.

Wm. K. Hoskins has finished planting the four large reservoir parks. This was one of the large city contracts.

J. C. Bauder has placed a new Ford car in the street. Business at his store has been quite brisk, many large funeral orders keeping the force working overtime.

Heck Bros., having been cleaned out of stock, have started planting mums.

Frank Shearer and Lee Arnold, the well known Wyimissing florists, report having done satisfactory business this spring. Paul Blachman, the popular Ninth street florist, reports similar conditions at his store.

Wm. Kern, of Hyde Park, has disposed of all bedding plants and housing mums has been started.

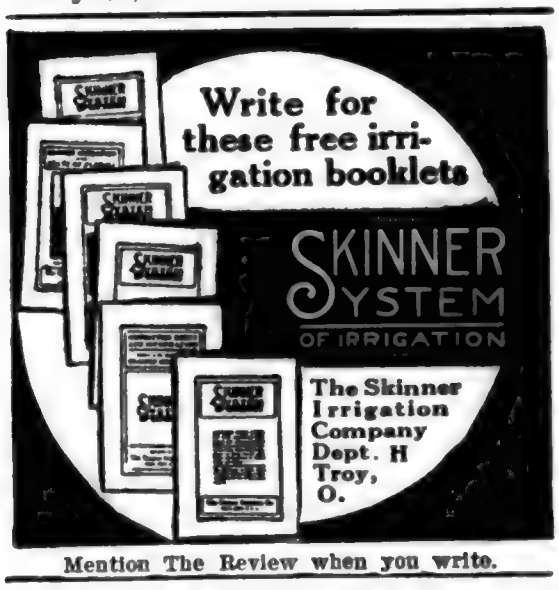
Fred Frank reports carnations in almost midwinter condition. His Spencer sweet peas are of the best and he is able to pick thousands of blooms daily.

H. J. Huesman & Son, having had a complete clean-out of all bedding plants, have started mum planting. Funeral work continues brisk at this establishment.

John H. Giles has been kept busy with large wedding decorations and plenty of funeral work.

Recent visitors included Peter Brown, of Lancaster, and Wm. Turner, of Chicago. H. C. H.

Moline, Ill.—The damages done to the greenhouses of Julius Staack & Sons in the storm of June 4 will amount to nearly $8,000.



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For the SOUTHWESTERN Market
REVERO HOSE HEADQUARTERS

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MOGUL, 15½c per foot, any length.

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THE MODERN FLOWER STORE

The appearance of his store is the mark by which the enterprising and progressive spirit of the Retail Florist is measured

PROGRESS is the watchword of the florists' trade, and in nothing is this more evident than in the furnishings and equipment of its retail stores. In no respect does the florist take second place in the matter of store appointments and decoration. Improvements find their way into his store as quickly as into the swellest specialty shop in any other line, and frequently you find the florist setting the pace for all the merchants of his town.

This is most obvious in our large cities, where new ideas are soonest heard of and the extent of the business affords the greatest expenditure for innovations. But the retailers in the smaller cities and in country towns cannot be called behind the times, for they usually lead the storekeepers of their locality. The modern flower store is a feature in Oskaloosa, Ia., with its population of 10,000, as well as in New York or Chicago.

The Store Front.

The first evidence of the progressive and up-to-date storekeeper that presents itself to the casual passer-by is the store front. If it is at night, a big, but well proportioned and artistic electric sign is probably the first thing to catch his eye. In the daytime the attraction of big display windows, effectively decorated, draws his eyes and, not improbably, his feet toward the florist's store. Quiet colors, in keeping with the general tone of the place, add to the store's appearance from the street.

Should he enter the modern flower store, this passer-by will find no step, either up or down, to slow his footsteps. A door that yields readily to his touch admits him to the retailer's shop before he is given any opportunity to hesitate from his first impulse.

The Interior.

The grocer, the butcher and the hardware man may plan their store interiors for personal convenience, but the florist arranges his for effect—on the customers. To this end a general tone predominates, quiet in color and simple in effect. For this, floor, walls, ceiling and fixtures are all given thought and consideration beforehand.

Wooden floors are practically obsolete in the flower shop; linoleum is still used for necessity, but up-to-date floors are wanted for the modern store. Tile, mosaic and terrazzo are becoming common, and composition floors, laid either in tile or monolithic form, are coming into use. By means of these last, colors can be used in the floor and made to set off the flowers, as well as the furnishings of the place. Then, too, their good qualities—durability, cleanliness, comfort underfoot, etc., recommend them to enterprising store owners.

Walls and Ceiling.

More and more are mirrors of plate-glass being used to line the lower walls of flower stores. The appearance of spaciousness thus given seems a desirable feature to their owners. But there are many stores without them, and in these, the use of quiet, prevailing colors gives an equally good result. The furniture and fixtures are of one color and match the ornamental beams of the ceiling, where they are a part of the architecture. The portions of the walls and ceiling not covered by these are all of one color, invariably lighter than that used for the lower parts.

The use of indirect lighting has made it necessary to have the ceiling almost a pure white, at least a cream. It is rarely, however, that the sunlight is so bright in a florist's store that so light a tint will be found objectionable. The uniform and subdued illumination given by this method of lighting is, on the other hand, such an advantage in the display of stock and adds so much to the appearance of the room that its use must become more and more general. Other improvements in lighting and light fixtures also find a ready appeal to the progressive retailer.

Fixtures.

Every storeman has his own ideas on the arrangement and selection of the fixtures in the modern flower store, and each has his own good reasons to back those ideas. There are, however, certain general tendencies that are growing year by year. One that began some time ago is the elimination of the counter. Yet the counter still clings in some stores and there are salesmen who would feel lost without something between them and their customers. The counter may serve well as a protection from an angry customer, but it is a barrier just as well when the customer is not angry, perhaps before he is a customer. In these latter stages it would be better to do away with anything that serves to hold the patron and salesman aloof, and, so far as angry customers are concerned, these are presumably so few in the modern flower store as to be negligible.

In the place of counters, tables, few and far between, will serve. Wall cases and refrigerators are better than display counters to exhibit wares and stock. Chairs for customers to sit on are better than counters for them to lean upon, and take up less room, and the roomier the flower store the better. All the fixtures should match



New Store of the Kemble Floral Co., Oskaloosa, Iowa.

The smaller furniture may be of a different color and design, though not enough so to clash. Writing desks, settees, etc., are being placed in many flower stores for the personal convenience of customers and have brought no reasons for regret. Personal convenience adds to customers'



Corsage of Pansies.

satisfaction and that is the end of the storekeeper's striving.

One Modern Flower Store.

The illustration shows the store of a progressive retailer in a small town, the new store of the Kemble Floral Co., at Oskaloosa, Ia., which was opened June 4. The store proper is 23x50 and in the rear is a workroom 20x50, while overhead is a conservatory 20x50. The decorations are in brown, and the fixtures and furniture a mission green. The refrigerators, counters and wall cases were built to order by Buchbinder Bros., of Chicago.

For a town of 10,000, the store is quite up-to-date. One of its progressive points is a corner where a writing desk, chairs, etc., for customers make the store a convenience as well as a place of business.

CORSAGES FOR ALL.

"Sweet peas are so common," said the society lady, as she considered the question of a simple corsage to wear to her club that afternoon; "but orchids are so expensive," she added under her breath, with the "so" in italics. She was a happy lady when she wore the fine looking corsage of pansies her florist made up for her, and received the compliments of her friends at the club that afternoon on the "sweet" arrangement. And her husband had no reason to grumble when he saw the bill. A pansy corsage, especially when made up of fine flowers two and three inches across, is an extremely fine decoration for the society lady, when it is made by a florist who takes pains. Just how fine one may be can be seen from that shown in the illustration on this page. This particular one was finished with shaded green ribbon and a violet cord.

But if, for perhaps a more important occasion, the lady had wanted something really fine, or her husband had "loosened up" to give her a token of his regard, the florist might have sent something of orchids like the corsage shown on this page. Then, indeed, she would have been a happy lady to have such an excellent florist. The corsage shown herewith has in it—in addition to the orchids—valley and adiantum, and is finished with tasseled ribbon on the ends of which are embroidered lilies of the valley.

Both of the accompanying illustrations show work of the class in floral arrangement at the University of Illinois, displayed at its recent exhibit at Urbana.

SUNDAY CLOSING.

A Personal Matter.

For years and years The Review has told its readers that the retail end of the flower business might well shut up shop one day in seven. Already much progress has been made in the direction of Sunday closing and this year there is promise of the custom becoming almost general, as a wave of interest in the proposition is sweeping through other lines of business and helping to convince florists.

Not all agree, but Sunday closing really is a personal matter. Some florists are so located that Sunday is the best day in the week for them. Others, like most of the downtown retailers in large cities, are so situated that Sunday sales never have amounted to enough to pay the boss' carfare to the shop. There are all degrees between. In almost every large city there are stores that never open on Sunday unless, perhaps, to deliver some important funeral work, others that open for part of the day and still others that are open all day. It is a matter of locality and sometimes the localities are not far apart.

Hours Are One's Own Making.

If a florist can do more business on Sunday than he can on some other day of the week the unorthodox idea would be to go ahead and do it; he can do as the grocers do in many towns and shut up shop Thursday afternoon because it is inconvenient to do so on Saturday.

But with the average man in any line the hours of business largely are a matter of his own making—he can build up a business on the plan of the all-night restaurant or he can work it up on the basis of reasonable business hours. It is the same with Sunday. One can educate his trade to expect him to be on the job at every unseemly hour or he can educate the neighbors to buy their flowers at such hours as the seller may set. It's all a matter of habit. It may take a little more time to build up a sixty-nine hours per week business than it does one that consumes eighty-nine to ninety-eight hours per week of somebody's life, but when built a short-hours business is infinitely better worth while.

Best Methods Win Trade.

And there is this further fact that is worth thinking about: Business is not lost by the man who keeps decent week-day hours and closes Sunday. The man with strength enough to lead in this direction is almost sure also to do other things better than the competitor who thinks it necessary to keep open long hours seven days a week. There may be the occasional loss of the sale of a 50-cent bouquet, but when any considerable purchase is to be made the people will find a way to get to the better man.

Florists, however, are not the only ones who have thought it necessary to be open Sunday. In many towns the clothiers do it, in some the grocers open for half a day, and there are a few fair-sized cities in which the retail section of the business people scarcely know one day from another. It is the general movement toward shorter hours and six-day weeks, in some states now required by law, that is arousing the retailing florists to direct their thoughts in the same direction. Everybody has recognized the desirability of shorter hours—it has been only the fear of losing business that has held so many back.

Perhaps it will interest some readers to know that The Review has for several years found it possible to let its entire force of employees have a Saturday half holiday winter and summer alike, in spite of what others in the same line think necessary to require of their help. If anything has been lost by it, it has not been apparent.

HINTS FOR RETAILERS.

If you patronize one of the high class specialty stores in your town you usu-



Corsage of Orchids and Valley.

ally will find that every little detail is looked after, from the condition of the salesman's shoes and the modulation of his voice clear through to the neatness and accuracy of the bill that follows delivery of the thoroughly satis-

factory merchandise. The making of a flower store depends not on one detail only, but on all.

It is worth while noting that the memory of price quickly passes, while the recollection of quality is enduring. A fair price can be charged for quality, where inferior flowers will not pass, even if cheap.

A SOLDIER'S WREATH.

For the funeral of Corporal Daniel A. Haggerty, of Cambridge, Mass., the first American soldier killed at Vera Cruz, the Boston Cut Flower Co., of Boston, Mass., made the wreath shown in the accompanying illustration. The flowers used were Hadley roses and Double Pink Killarneys, the latter on the inside, and double blue cornflowers. The bow of tricolored ribbon on the right side served as a token of his calling.

STORE TREBLED BUSINESS.

Two years ago the McIntyre Floral Co., of Nashville, Tenn., then known as McIntyre Bros., opened a store, which in arrangement and design was the most up-to-date in that part of the country. Since the opening the company's business has rapidly increased, and the records show that in the last eighteen months it has grown to three times its previous size.

This is the more remarkable because the concern is by no means a young one. In 1862 Daniel McIntyre, Sr., who had received his training as a gardener and florist in Edinburgh, Scotland, and then came to America to apply it, established a business in Nashville, which included market gardening and the growing of flowers and ornamental shrubbery. He was a master hand with hardy ornamentals and landscape work, and so never built up so large a cut flower business as others who gave most of their efforts to that line. Mr. McIntyre served in the confederate army and while imprisoned in Nashville at one time was lamed by an accident.

Upon his death in 1913 his four sons succeeded him. All were trained in the business and each took charge of a separate department. Daniel is foreman at the old range, where William also has headquarters. Thomas has charge of the range built two years ago, where most of the cut flowers are grown. The older establishment is devoted largely to shrubbery and bedding plants. Hugh has charge of the store. The combination of these four makes the business a strong one.

The production of new, improved varieties of plants is a work of much interest to the members of this concern. This season they introduced the new geranium, Nashville, and a new vinca at their range is the best variegated-leaved bedding plant I have seen for a long time. F. B.

LARGE LOSSES FROM HAIL.

Even if there were no calendar hanging on the wall, the editor of The Review could tell the time of year from his daily mail. Spring is here, and hail storms are inflicting their annual losses upon greenhouse owners in all parts of the country. Each day brings the record of some grower's loss and a photograph showing the destruction wrought by the storm. Were room given to each one of these photographs, the readers of The Review would see but little else as illustrations at this season, and it is for this reason only that each one is reluctantly put aside.



Wreath of Hadley and Killarney Roses and Cornflowers.

Frans O. Santheson, manager of the Roswell Floral Co., at Roswell, N. M., lost about one-fourth of his glass in the hail storm of May 26. The loss, however, is covered by insurance in the Florists' Hail Association.

In the terrific storm that struck Milwaukee and vicinity May 31, F. P. Dilger, of 418 Pryor avenue, Milwaukee, was one of those who suffered most. Between 7,000 and 8,000 lights in his houses were broken and his outside stock was badly injured.

The fact that the houses in the range of Hamilton & Plummer, at Kewanee, Ill., run east and west made the loss of this firm much larger than that of those whose houses run north and south. The storm came from the east and as it swept over the house broke the glass on both sides almost completely.

The Florists' Hail Association meets losses promptly. It is a purely mutual organization of greenhouse owners, run at nominal cost, and every florist not in position to stand a loss without inconvenience should be a member. The secretary is John G. Esler, Saddle River, N. J.

THE SMITH MEMORIAL.

A Call for Funds.

As the committee appointed at the Chicago convention, with regard to the erection of a suitable memorial to the late William Robertson Smith in the national capital, has been continuously at work since appointment and has decided that the monument should take a form useful as well as ornamental, in the shape of a memorial building to the father of our charter, the committee therefore asks that you now send in your subscriptions, addressed to William F. Gude, chairman, 1214 F street, N. W., Washington, D. C., so that the memorial may take tangible form at the earliest possible date.

The committee trusts that your contribution will be a liberal one for this worthy cause, in order that the florists of the United States may show to the world their appreciation of a man who did so much to promote and uplift our favorite calling.

Wm. F. Gude, Chairman,
Richard Vincent, Jr.,
Harry Papworth,
J. A. Valentine,
John K. M. L. Farquhar.

A Note From Mr. Gude.

In sending the above Mr. Gude writes in part: "The scheme is now definitely settled to have something practicable and useful erected to Mr. Smith, rather than a stone monument, which Mr. Smith himself never cared for. The committee is extremely desirous of obtaining subscriptions. The chairman of the committee will be pleased to receive them, no matter how small, and will give proper receipt for them and place the money in bank at four per cent interest until such time that the memorial can be erected or contract awarded. The committee has hopes of receiving some large subscriptions, but feels that the florists of the United States should show their interest first, before the large contributions are called for."



COURONNE D'OR NOT PINK.

One of the curiosities of the recent exhibition of the American Peony Society that attracted attention when reported in The Review for June 18 was the fact that a white variety, Couronne d'Or, was awarded first prize in a class for light pink. It appears to have been purely a slip on the part of the judges, since William A. Peterson, the owner of the vase of flowers, explains the incident as follows:

"The vase of Couronne d'Or was intended to be with the whites. Because of the cramped space and the impossibility of keeping visitors from walking between the vases, it is probable that someone knocked the entry number off and got them mixed."

Mr. Peterson probably was more surprised than anyone else that a vase of a white variety should take first prize in a class for which he had not entered it, but it was a matter of no consequence to him, as he secured all three premiums in one of the classes concerned and first and second in the other. This is the showing as reported:

Fifty blooms, white, double, one variety—Peterson Nursery, first, on Avalanche; Peterson Nursery, second, on Baroness Schroeder; Vaughan's Seed Store, third, on M. Dupont.

Fifty blooms, light pink or pink and cream, double, one variety—Peterson Nursery, first, on Couronne d'Or; Peterson Nursery, second, on Albert Crousse; Peterson Nursery, third, on Eugenie Verdier.

It should be remembered that the Peony Society permits an exhibitor to make an unlimited number of entries in any class.

BOSTON PEONY SHOW.

The annual peony exhibition of the Massachusetts Horticultural Society June 20 and 21 came just a week too late, but there was a good display nevertheless, principally of late varieties, which nearly filled the main exhibition hall. For twenty named varieties there was a good competition. A. H. Fewkes took first prize, followed by James McKissock and T. C. Thurlow's Sons Co. For ten varieties, three blooms of each, T. C. Thurlow's Sons Co. led; A. W. Preston, J. L. Smith, gardener, being second, and James McKissock third. A. H. Fewkes had the finest specimen bloom, James McKissock being second.

T. C. Thurlow's Sons Co. had the only collection of twelve singles, showing a charming lot. The same exhibitor also was first for twelve Japanese singles. For six varieties double, C. S. Minot, James McKissock and T. C. Thurlow's Sons Co. won in the order named. James McKissock had the best six rose pink varieties, and T. C. Thurlow's Sons Co. the finest salmon pink, also crimson.

For twenty-five white or blush, the prizes went to H. F. Chase, A. H. Fewkes and Martin Sullivan, gardener to William Whitman. T. C. Thurlow's Sons Co. took first and second for twenty-five pink or rose, third going to James McKissock. T. C. Thurlow's Sons Co. also won for twenty-five red or crimson, Wilfred Wheeler being second.

For twelve named sorts by non-commercial growers, first went to C. S. Minot, second to Martin Sullivan and third to J. L. Smith. Mr. Sullivan was first for twelve pink and twelve white, also being first and second for twelve red or crimson.

Apart from the competitive classes there were many excellent exhibits. The Wellesley Nurseries had a fine display of named peonies. There were also large displays from T. C. Thurlow's Sons Co., J. K. Alexander, Martin Sullivan, J. L. Smith and A. H. Fewkes. Farquhar & Co. received a silver medal for an imposing display of peonies, and C. S. Minot a similar reward for Peony Mrs. C. S. Minot, also honorable mention for Peony R. T. Jackson.

Martin Sullivan had a collection of hybrid perpetual roses and Kalmia latifolia, the Lowthorpe School of Horticulture had sweet williams, Eastern Nurseries a fine collection of herbaceous plants, Old Town Nurseries a splendid lot of herbaceous plants, Mrs. E. M. Gill and Mrs. M. W. Chadbourne general displays. The Mount Desert Nurseries received a silver medal for a collection of herbaceous plants, among which eremuri loomed up prominently.

Jackson Dawson received honorable mention for Baby Dawson rose, also for a collection of seedling roses. Wheeler & Co. showed three fine specimens of Dendrobium formosum, receiving a certificate of merit. W. N. C.

THE WEALTH AND THE WASTE.

When B. H. Farr, president of the American Peony Society, had reached Rochester on his way east after the Chicago meeting he found time to dictate to a stenographer the substance of the extemporaneous address delivered at the Art Institute business session and summarized in The Review for June 11. One thought is commended specially to the growers of peony blooms for market, and to the retail dealers. It is as follows:

"It is unfortunate that as a cut flower, commercially, the peony is in most localities considered only as a Memorial day proposition. Millions of them are sold at high prices before, and millions almost wasted after, that day. No flower keeps better when properly handled, and no flower makes so fine a show for the cost as the peony for all decorative effects, and there seems to be no good reason why it should not be eagerly sought for and used for all purposes during its season, from the earliest to the latest.

"It seems to be largely up to the retail dealer to push the peony more, and to educate the public and stimulate the use of the peony by making more of an effort to handle a better class of stock in better shape."

NEED FOR NEW VARIETIES?

Most of the men in the trade will agree that there are far too many varieties of peonies, or too many names of varieties so near alike that the average person can not tell one from another; that instead of lists containing 500 sorts it would be far better if about 480 could be wiped out altogether, but Prof. A. P. Saunders, secretary of the American Peony Society, said in his report at the Chicago meeting:

"I wish that in America we might have a larger and more ardent band of raisers of new sorts. There is still much to be done. Lemoine and Dessert, to mention no others, are at work all the time, and give us wonderful new varieties once in a while; but there is need of a hundred such enthusiasts. I wish we might have seedling peonies raised here as they raise seedling narcissi in England, where amateur and professional raisers have their sensational novelties ready for the spring shows every year. Think what Richardson produced—one man working on a tiny plot of ground!

"Why should we not do at least much better than we are doing? This society might, I believe, do much to encourage the raising of new sorts. I should like to see a good, substantial prize offered every year for the best new variety, a prize large enough to be worth some pains; say $50 at the least; not with the idea that we should have to pay it out every year, but under the intention that it should be given only for the occasional really good things; to be awarded, let us say, only to such varieties as the nomenclature committee would wish to put into their list of best sorts. Few American kinds that I know of could get in on such a requirement, but such recognition as that would mean the reputation of the variety ready made.

"I believe we might foster in that way this infant industry and raise it up to a stage of importance in the horticultural community. The tradition of Richardson is bearing fruit in the neighborhood of Boston, where the Massachusetts Horticultural Society from time to time puts its stamp of approval on a new sort. But we cannot all get to the Boston shows, nor would the dates fall right for many of us if we could. Our own shows, moving year after year, north, south, east and west, offer an opportunity to almost everyone once in a while to bring out what he has.

"Think of the added interest in these exhibitions, if we could count on finding at each of them even a couple of dozen new sorts, any one of which might be a real acquisition.

"We have, I know, in the past suffered from an overproduction of new kinds, or rather from an overnaming of new kinds. And our nomenclature

[Concluded on page 94.]



OPEN LETTERS from READERS

SYSTEM FOR SELLERS.

Permit me to commend a paragraph noted in a recent issue of The Review; it is so much to the point that perhaps you will have space to reprint it here:

"It will pay any florist doing a wholesale mail order business to adopt a thorough system and follow it religiously. Every order should be acknowledged with a post card stating when the stock will be shipped. If it can not be shipped on the day specified a card should give notice of the delay and a new shipping date. The day the shipment goes out a notice should be mailed stating route and date of the merchandise. Such a system, used with stock that unquestionably is worth the money, will build a list of satisfied customers that will make advertising doubly profitable."

I wish the people I deal with would take heed. April 30 I sent an order to a seed house for $1.50 worth of seed; no answer to June 15. May 20 I ordered $3 worth of snapdragon plants from a party who advertised to ship in twenty-four hours; nothing came of it yet. May 30 I ordered vincas, amount $5; nothing happened. In each case cash was sent with order; no acknowledgment; no answer to requests for information. Probably the stock will show up sometime, but I am sure these houses would not like to have their names mentioned in connection with such a system of handling orders.

Josiah L. Young.

FROM LONDON TOWN.

Chancing to take up a copy of the Pall Mall Gazette on the morning of my last day in London, I came upon a note that I am sure will be of interest to readers of The Review. This is the way it begins:

"The whole conception of the growth of plants may have to be altered as the result of some important experiments that have been made at King's College, London, and since submitted to successful tests at Kew and Chelsea. 'Something almost uncanny,' to quote a phrase used by Prof. W. B. Bottomley in describing these results to the Royal Botanic Society, seems to have been at work in producing them. Fuchsias, for example, have increased, not only in foliage, but also in flower; the colors of coleus have been greatly intensified; in fact, it does not seem to matter what kind of plant is treated, but all benefit enormously—roughly speaking, their size and splendor are doubled—by adding to the soil a little bacterized peat—peat converted into soluble humus—or even a little solution extracted from it."

This is written on the eve of sailing for home after a business tour of Europe. While we have seen some really good flower stores, those in the United States excel them, except those in Paris, where the artistic arrangements of plants and flowers simply are gorgeous. Daring and striking combinations of colors are used. Few of the European flower shops have anything in the way of up-to-date delivery service, wagon or automobile. I have seen large funeral designs fastened to the front and back of trolley cars for transportation to the place of delivery.

Mrs. Eschner and I have had an enjoyable trip through Italy, Hungary, Austria, Germany, Belgium, France and England, but probably will be home again before this letter reaches The Review, as we sail tomorrow on the Vaterland.

B. Eschner.

VARIETIES OF AMPELOPSIS.

Is there more than one kind of ampelopsis? Are the leaves of some varieties more elongated than others? A patron has found it impossible to get it to cling to the wall above the foundation. The brick was painted several years ago. The plants are strong, but the little feelers dry up. In another place the vines have a few leaves where seed pods had formed the year before, but the plant does not grow out nicely. Why do some runners die out? Can a disease attack them, causing part of them to die?

D. B.

There are a number of varieties and forms of ampelopsis. By far the most popular is A. Veitchii, commonly called Boston or Japanese ivy. Of this there is a form named purpurea, with darker purple foliage. Bricks and woodwork, continuously painted, form too smooth a surface for the roots to cling to readily. You could assist the shoots by using wire staples here and there. This ampelopsis has a faculty of dying out in spots, especially where the roots are not well nourished. I do not know of any cure for this, but where the plants are in good soil and have sufficient moisture there is usually little trouble of this kind.

Other varieties of ampelopsis are heterophylla, with three to five-lobed leaves, suitable for covering low walls and rocks; quinquefolia, the common Virginia creeper, of which the forms Engelmanni and muralis are distinct, and A. Lowii. The last named is of comparatively recent introduction; it clings closely to even the smoothest surface, and colors up beautifully in the fall.

C. W.

POINSETTIAS IN SUMMER.

How should poinsettias be grown during the summer, in full sun or partly shaded? Should they be kept wet, or on the dry side?

M. L. N. B.

Poinsettias, once they are rooted and established in the pots, should have the fullest sunshine all the time. Like other plants, they must not be kept either extremely wet or extremely dry. Poinsettias will soon lose their foliage unless carefully watered; that is, they require intelligent watering, like any other plants—neither too much nor too little.

C. W.

THE GLADIOLUS

A GROWER'S NOTES.

[A paper by Ira H. Landis, of Paradise, Pa., read at the meeting of the Lancaster County Florists' Club, at Lancaster, Pa., June 18.]

The gladiolus is becoming more deservedly popular each year, with its beautiful flowers of such wonderful lasting qualities, which place it above many other cut flowers. By merely trimming a small portion of the stem away each day the same bouquet will last over a week. It may be had during a long blooming season by different plantings at intervals of two weeks from the time the frost is out of the ground until July 1, and you may enjoy their beauty for ten or twelve weeks.

This flower succeeds everywhere. The gladiolus responds so quickly to good treatment and requires so little effort that there can be no excuse for not producing good flowers. According to the varieties, the bulbs will produce flowers in from sixty-five to ninety days.

Well-rotted stable manure is one of the best fertilizers and should be spread over the land in the fall and plowed under in the following spring. Plant them from three to four inches deep, the larger bulbs the latter depth. The secret of growing good flowers is thorough cultivation. In nearly all parts of the country artificial watering is unnecessary, provided a dust mulch is kept on the surface to conserve the moisture. Stir the surface as soon as fit after each rain and give frequent cultivation. A sunny situation, not too close to buildings, is best.

In cutting gladioli the greatest satisfaction is obtained by cutting the spike when the first bud opens and allowing the flower to develop indoors. Every bud will then open and more perfect coloring will develop than would be possible if they were left in the sun. Cutting the spike when the first bud opens is also a benefit to the bulb, as the strength of the foliage is required by the bulb to develop it for the next year's growth. For this reason, always allow two or more leaves to remain.

About the latter part of September, or after the first frosts appear, the bulbs should be taken out of the ground and allowed to dry several hours in the sun. However, the more drying or curing there is done, the greater the loss of vitality, and only enough drying should be practiced to free the bulb of surplus moisture contained in the skin or husk, so that there will be no tendency to mold. Store at 32 to 40 degrees.



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The recommendation made by the judges in regard to the rose which seemed to attract the most attention is as follows: "That the award of the silver medal be made to John Cook, of Baltimore, Md., for the rose Radiance, in recognition of its superior merits as a bedding rose."

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At the dinner an account of the Washington rose garden, at Arlington, was given by W. F. Gude, who complimented Messrs. Cummings, Pyle and Mulford for the work they had done in bringing about this matter. He stated that two acres had been laid out for the work along the national highway that is to run from Quebec to Florida and that there were 350 varieties of roses already there.

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A short report on the condition of our Lyndale park rose garden at Minneapolis June 15 may be of interest. We have had splendid growing weather all spring, but just now have had a little too much rain and not enough sunshine. Nevertheless, our plants are still free from mildew and in perfect health. They will be at their best June 21.

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The following were in full bloom in the garden and were quite satisfactory:

H. R.	H. T.
Jules Margotin	Mary, Countess of Ilchester
Anna de Diesbach	Mrs. Leonard Petrie
Mrs. John Laing	Mme. Jules Grolez
Captain Hayward	Killarney
Prince Camille de Rohan	White Killarney
Mrs. Geo. Dickson	Lady Ashtown
Hugh Dickson	Gruss an Teplitz
Frau Karl Druschki	Laurent Carle
Mme. Gabrielle Luizet	Gen. MacArthur
Baroness Rothschild	Farben Koenigin
Oscar Cordell	
Mabel Morrison	
Ulrich Brunner	

Theodore Wirth.

BENCH-GROWN ROSE PLANTS.

How should bench-grown rose plants be treated after being lifted from the benches, to make nice, bushy pot plants for next spring's sales, in this Pennsylvania climate? The varieties are: Mrs. Aaron Ward, all the Killarneys, Mrs. Morgan, Jonkheer J. L. Mock, My Maryland and Radiance. H. C. K.

Trim the plants to a height of about twelve inches, pot them in 5-inch or 6-inch pots, according to size of plants, and plunge in a frame in the ground to the tops of the pots. After they have started to make growth, give the pots a covering of some well decayed, short manure, preferably old hotbed manure, to keep the soil moist and to prevent the sun from beating down on the soil. In the winter the plants can be covered where they are, either with glass or boards, to prevent them from freezing too hard. In spring they can be taken into the greenhouse, where they should make a nice growth and make good, salable plants in about eight or ten weeks, according to the temperature kept in the houses. W. J. K.

ASTER GROWERS' TROUBLES

DISEASES INNUMERABLE.

[Extracts from a paper by Chas. B. Weaver, of Ronks, Pa., read before the Lancaster County Florists' Club, June 18.]

What the grower of asters in this section generally strives for is early flowers, early enough to reach the market in advance of those grown in more northern and cooler sections, where climatic conditions are to some extent more favorable.

More of Queen of the Market are grown here than of the later strains; this variety produces long stems and fair sized flowers early, if seed is sown early under glass. I have tried sowing seed of this variety quite late, but with not so good results, as the stems do not get length enough, owing to the shorter period of growth.

One serious drawback with this variety is its tendency to stem-rot; in fact, I venture to say that where stem-rot has once shown itself among Queen of the Market asters, you will never be free from it thereafter. This statement may be too sweeping, but let me relate my own experience. Eight years ago we planted this variety in a well prepared piece of ground, gave the growing plants the best of attention and obtained a fair crop. Possibly ten per cent of the plants showed signs of stem-rot, but this fact did not alarm us to a great extent, as I had a fair amount of land and could plant in new ground for a number of years. However, last summer, seven years later, we prepared this ground again for growing asters, plowed the preceding fall, fertilized it abundantly and limed it early in the spring, and immediately before planting time harrowed in a quantity of high-grade fertilizer.

Appearance of Disease.

The plants were set out early, started growth at once and grew well for four or five weeks. Then the disease began to appear. Let me explain that the extent of my patch eight years ago was about one-third the size of last summer's patch, but on that one-third the disease made its first appearance and on that particular part not five per cent of the plants lived to maturity and the flowers from these few plants were scarcely of a marketable quality.

It is my opinion after this experience that in preparing this piece of ground

for planting the harrow distributed this infectious disease throughout the entire patch, and while the one-third mentioned was practically a total failure the other two-thirds was only infected so as to cause a loss of forty to fifty per cent of the crop. It is a positive fact that where you have this disease on high ground, lower ground will soon be infected by overflowing water.

While this disease is particularly disastrous among Queen of the Market, I am not sure that all other varieties will prove immune; in fact, I have noticed it to a limited extent in Early Paris White and Early Wonder. The later varieties seem to have a stronger growth and are more able to resist this disease, for which, up to this writing, I know of no remedy.

Yellows.

Yellows is another disease of which little seems to be known and is easily recognized in its earlier stages by a branch here and there showing a light green or yellowish cast. It spreads from plant to plant as conditions seem to favor. I have experimented along different lines with this disease and have practiced pulling out every plant which showed the slightest sign of it, but finally concluded that it was labor in vain and discontinued it. I have also sprayed with different sulphur solutions, but could never be positive of any beneficial results. We now simply let it run its course, during which time anywhere from five to as high as twenty-five per cent of the plants are a total failure. This disease accounts for the fact that after we are through cutting for the season, the patch generally has the appearance of being only half picked over; in fact, I have had persons not acquainted with aster growing and its troubles ask me why I let so many flowers go to waste. This disease, unlike stem-rot, does not seem to infect the ground; it seems to me to be a general clogging up of the pores, or sap courses, of the plant. Some persons have an idea that overfeeding is responsible for it, but for this statement I have thus far no proof. I have seen plants badly infected in both poor soil and well-fed soil. I, on different occasions, attributed this disease to the sting of the tarnish bug, but have been unable to prove it; in fact, I have seen plants badly infected where this bug was and where it was not present.

The Tarnish Bug.

Even excusing this bug from responsibility for this disease, it causes trouble enough for the aster grower in this section, as a plant once badly bitten by it is practically worthless. The bite or sting seems to be poisonous and dwarfs or stunts the plant. Generally speaking, one will get some flowers from these dwarfed plants, but of an inferior quality. We have tried various methods to eradicate this pest—air-slaked lime, whale oil soap, kerosene emulsion, tobacco extract, tobacco dust, moth balls, etc. All of these frighten off or kill some of the bugs, providing you can persuade the bug to remain until you get the remedy on him. These flies, or bugs, are up and away almost on your approach or, if they do remain, are so hidden under the broad top leaves that it is next to impossible to find them or get the spray on them, owing to the protecting leaves. The extremely early asters are not affected by this bug, as the pests do not make their appearance until June 10 to 15, to any great extent.



Establishment of H. B. Brubeck, at Rockville, Ind.

The Black Beetle.

Another pest so well known that it seems useless to mention it here is the black beetle. When they first appear we hand-pick them or use a dipper about six inches in diameter, in which we pour an inch or two of kerosene, taking the dipper in one hand and a short cane stake in the other, extending the dipper under the bugs and jarring them off with the stake into the oil. This proves quite satisfactory. Later, when the bugs become so numerous that to combat them seems almost hopeless, we resort to Paris green. This must be used with caution, owing to its tendency to burn the foliage.

A few words in regard to planting. We plant in beds, six rows to the bed, and set the plants one foot each way, allowing every seventh row for a walk one way. We cultivate entirely with hand barrows and try to go over the ground after each rain, if possible, so as to have the benefit of a dry or dust mulch. I do not try to irrigate, on account of the fact that I do not have water enough at my disposal.

IN A SMALL INDIANA TOWN.

Four feet of glass for every member of the town's population is the ratio of H. B. Brubeck's range to the number of people in the town of Rockville, Ind., where it is located, and he is the only florist in the place. These figures may interest the members of the trade in small towns who are from time to time estimating how large or small a place should be for the support of a florist. Of course, Mr. Brubeck, in common with every other country florist, depends to some extent on the surrounding towns for his business, so that the inhabitants of Rockville are not such heavy flower-buyers as they seem at first sight.

The range of Mr. Brubeck, which is shown in the accompanying illustration, contains 10,000 square feet of glass and the town of Rockville has a population of about 2,500. Mr. Brubeck reports a good business and steady growth. The spring trade, he says, has been better than in former years and Memorial day business was a record-breaker.

DAVIS TO BUILD IN INDIANA.

What is said to be the largest single order for commercial greenhouses ever placed has been given this week by J. W. Davis, to the Lord & Burnham Co. It calls for an entirely new establishment to be erected at Terre Haute, Ind.

Those who are acquainted with the size and success of the operations of J. W. Davis, some of whom have known that he has for several months been looking for a suitable location for an establishment east of Chicago, will be specially interested in the announcement that last week he closed the purchase of sixty-five acres of land at Terre Haute, admirably located for side track and shipping facilities, and will proceed at once with the erection of the new range. The first order calls for eight detached greenhouses each 76x600 feet, iron frame, and two propagating houses each 25x200 feet, with curved eaves. The contract has been given to the Lord & Burnham Co., through George Sykes, manager of the Chicago office. The type of construction is to be similar to the houses erected by the Lord & Burnham Co. for the J. W. Davis Co. and the Davis Floral Co. at Bettendorf, near Davenport, Ia. The new establishment is to be financed and managed by a separate corporation, the J. W. Davis Co., of Indiana. The houses, which are expected to be completed in the early autumn, are to be used first of all for cucumbers and tomatoes, but Mr. Davis has expressed his intention of eventually turning much of his glass to cut flowers and pot plants, the Davis Floral Co. having been organized as an Iowa corporation to make a start in this direction.

The success which has attended J. W. Davis since he withdrew from partnership with his successful brothers, who grow vegetables at Aurora, Morrison and Streator, Ill., starting for himself in Iowa, has been phenomenal. After a thorough investigation of modern greenhouse construction, he determined on big, wide houses, instead of the smaller houses generally employed by western vegetable growers. The range he put



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While this disease is particularly disastrous among Queen of the Market, I am not sure that all other varieties will prove immune; in fact, I have noticed it to a limited extent in Early Paris White and Early Wonder. The later varieties seem to have a stronger growth and are more able to resist this disease, for which, up to this writing, I know of no remedy.

Yellows.

Yellows is another disease of which little seems to be known and is easily recognized in its earlier stages by a branch here and there showing a light green or yellowish cast. It spreads from plant to plant as conditions seem to favor. I have experimented along different lines with this disease and have practiced pulling out every plant which showed the slightest sign of it, but finally concluded that it was labor in vain and discontinued it. I have also sprayed with different sulphur solutions, but could never be positive of any beneficial results. We now simply let it run its course, during which time anywhere from five to as high as twenty-five per cent of the plants are a total failure. This disease accounts for the fact that after we are through cutting for the season, the patch generally has the appearance of being only half picked over; in fact, I have had persons not acquainted with aster growing and its troubles ask me why I let so many flowers go to waste. This disease, unlike stem rot, does not seem to infect the ground; it seems to me to be a general clogging up of the pores, or sap courses, of the plant. Some persons have an idea that overfeeding is responsible for it, but for this statement I have thus far no proof. I have seen plants badly infected in both poor soil and well-fed soil. I, on different occasions, attributed this disease to the sting of the tarnish bug, but have been unable to prove it; in fact, I have seen plants badly infected where this bug was and where it was not present.

The Tarnish Bug.

Even excusing this bug from responsibility for this disease, it causes trouble enough for the aster grower in this section, as a plant once badly bitten by it is practically worthless. The bite or sting seems to be poisonous and dwarfs or stunts the plant. Generally speaking, one will get some flowers from these dwarfed plants, but of an inferior quality. We have tried various methods to eradicate this pest air slaked lime, whale oil soap, kerosene emulsion, tobacco extract, tobacco dust, moth balls, etc. All of these frighten off or kill some of the bugs, providing you can persuade the bug to remain until you get the remedy on him. These flies, or bugs, are up and away almost on your approach or, if they do remain, are so hidden under the broad top leaves that it is next to impossible to find them or get the spray on them, owing to the protecting leaves. The extremely early asters are not affected by this bug, as the pests do not make their appearance until June 10 to 15, to any great extent.



Establishment of H. B. Brubeck, at Rockville, Ind.

The Black Beetle.

Another pest so well known that it seems useless to mention it here is the black beetle. When they first appear we hand-pick them or use a dipper about six inches in diameter, in which we pour an inch or two of kerosene, taking the dipper in one hand and a short cane stake in the other, extending the dipper under the bugs and jarring them off with the stake into the oil. This proves quite satisfactory. Later, when the bugs become so numerous that to combat them seems almost hopeless, we resort to Paris green. This must be used with caution, owing to its tendency to burn the foliage.

A few words in regard to planting. We plant in beds, six rows to the bed, and set the plants one foot each way, allowing every seventh row for a walk one way. We cultivate entirely with hand harrows and try to go over the ground after each rain, if possible, so as to have the benefit of a dry or dust mulch. I do not try to irrigate, on account of the fact that I do not have water enough at my disposal.

IN A SMALL INDIANA TOWN.

Four feet of glass for every member of the town's population is the ratio of H. B. Brubeck's range to the number of people in the town of Rockville, Ind., where it is located, and he is the only florist in the place. These figures may interest the members of the trade in small towns who are from time to time estimating how large or small a place should be for the support of a florist. Of course, Mr. Brubeck, in common with every other country florist, depends to some extent on the surrounding towns for his business, so that the inhabitants of Rockville are not such heavy flower-buyers as they seem at first sight.

The range of Mr. Brubeck, which is shown in the accompanying illustration, contains 10,000 square feet of glass and the town of Rockville has a population of about 2,500. Mr. Brubeck reports a good business and steady growth. The spring trade, he says, has been better than in former years and Memorial day business was a record-breaker.

DAVIS TO BUILD IN INDIANA.

What is said to be the largest single order for commercial greenhouses ever placed has been given this week by J. W. Davis, to the Lord & Burnham Co. It calls for an entirely new establishment to be erected at Terre Haute, Ind.

Those who are acquainted with the size and success of the operations of J. W. Davis, some of whom have known that he has for several months been looking for a suitable location for an establishment east of Chicago, will be specially interested in the announcement that last week he closed the purchase of sixty-five acres of land at Terre Haute, admirably located for side track and shipping facilities, and will proceed at once with the erection of the new range. The first order calls for eight detached greenhouses each 76x600 feet, iron frame, and two propagating houses each 25x200 feet, with curved eaves. The contract has been given to the Lord & Burnham Co., through George Sykes, manager of the Chicago office. The type of construction is to be similar to the houses erected by the Lord & Burnham Co. for the J. W. Davis Co. and the Davis Floral Co. at Bettendorf, near Davenport, Ia. The new establishment is to be financed and managed by a separate corporation, the J. W. Davis Co., of Indiana. The houses, which are expected to be completed in the early autumn, are to be used first of all for cucumbers and tomatoes, but Mr. Davis has expressed his intention of eventually turning much of his glass to cut flowers and pot plants, the Davis Floral Co. having been organized as an Iowa corporation to make a start in this direction.

The success which has attended J. W. Davis since he withdrew from partnership with his successful brothers, who grow vegetables at Aurora, Morrison and Streator, Ill., starting for himself in Iowa, has been phenomenal. After a thorough investigation of modern greenhouse construction, he determined on big, wide houses, instead of the smaller houses generally employed by western vegetable growers. The range he put

up became one of the show places of Iowa. It consists of five houses, each 600 feet long, three of them forty-three feet wide, and two sixty-four feet wide. The service building for the range often has been spoken of as more resembling a street railway power plant than it does the usual greenhouse boiler shed. That the big houses have justified themselves is shown by the fact that the new range will consist of detached structures each twelve feet wider than the widest of the houses in the Iowa establishment.

THE SMITH GRAVE.

Visitors to Washington find the graves containing the bodies of Mr. and Mrs. William Smith, in beautiful Rock Creek cemetery, nicely trimmed and planted, through the courtesy of George W. Hess, superintendent of the U. S. Botanic Gardens, under the direction of W. F. Gude, Washington representative of the S. A. F. On top of each grave are Wichuraiana roses, as Mr. Smith had often expressed a desire to have memorial roses planted on his grave. At the head of each grave a nice specimen of Anthericum variegatum is planted, and at the foot Calluna vulgaris. Each grave is outlined with a border of Anthericum variegatum and Ophiopogon Jaburan variegatus. The whole makes an effective setting and quite a contrast to the long neglected spot. No doubt the memorial committee, which met in Chicago in 1912, will do what it can to erect some suitable stone on this beautiful lot, which is located in one of the most notable cemeteries in the United States. Just a short distance from the Smith section is the world-famous St. Gaudens masterpiece, the "Statue of Grief." Many of the notable families of the United States have mausoleums nearby.

ADAMS GETS PERE MARQUETTE.

A contract has been closed whereby the Adams Express Co., July 1, will take over the express business of the Pere Marquette railway, now operated by the United States Express Co. The Adams has also been awarded the contract of the Delaware, Lackawanna & Western.

ZIRKMAN AT THE WHEEL.

The accompanying illustration shows Arthur Zirkman, Miss Zirkman and Frank J. Farney in Mr. Zirkman's car that entered the race from Philadelphia to Atlantic City May 29. The mayors of three cities, the two above named and of Camden, averaged the proper time for the distance at three hours and forty-seven minutes. Mr. Zirkman's time was three hours and seventeen minutes. In the picture Mr. Zirkman is seen at the wheel in this reliability race.



Arthur Zirkman and Frank Farney Making the Run to Atlantic City.

NEW YORK.

The Market.

Cooler weather, lessening shipments and a boom in June weddings all have united in giving a hardening tendency to the cut flower market. There has been little uplift in prices, but the low level of the last month is probably the limit in depression and unreasonable quotations. Midsummer can be no worse.

A fairly good Saturday reduced the strain on the iceboxes, but prices did not advance materially, except for the selected American Beauties. Of outdoor flowers, especially roses, there is now no limit to the supply. Ramblers especially are abundant. Then, too, the tables are loaded with sweet peas, gladioli, daisies, stocks, feverfew, coreopsis and delphiniums.

Peonies have had their day, and only a few reminders are left to close their most disastrous season. This is sweet pea week in New York, the convention emphasizing their place in popular favor. Few perfect carnations are now arriving, and prices are from $1 downward. Lilies have improved a little, the bottom now holding at $2 per hundred. Choice, selected stock sold at $3 on Saturday. Valley is firm, thanks to the weddings and a larger amount of funeral work last week than usual. Few orchids are selling above $25 per hundred, and anything mediocre was disposed of at unmentionable figures. Meanwhile the whole market may be said to be marking time.

Various Notes.

Among recent visitors were J. C. Vaughan, of Chicago, and Bert Chadwick.

The Newport branches of A. T. Bunyard, Ralph Armstrong and Wadley & Smythe are now open, and a splendid season is there anticipated.

The eighth annual outing of the Greek-American Florists' Association will be held at Wetzel's Point, Wednesday, July 8. Tickets are: Gentlemen, $3; ladies, $2, and children, $1, and may be obtained from President George Cotsonas or J. J. Fellouris. The committee members are James G. Carlaftes, George Polykranas, James Caparell, Peter Velotas, Jas. Sotiriades, Jas. Pappadem and N. Christatos.

Theo. Outerbridge and Miss Outerbridge left Saturday, June 20, on the Bermudian for their home at Sunnylands, Hamilton, Bermuda, after a month's stay in New York and vicinity.

The Plant Growers' Association is holding its 3-day outing this week at Delaware Water Gap, at the Kittatinny hotel.

Woodrow & Marketos opened their branch at Narragansett Pier June 22. The firm has a large landscape contract there and is quite busy.

The window of George C. Siebrecht's store contains an assortment of fern monkeys in various stages of development.

Gunther Bros. have enlarged their store, adding sixty square feet of space, which gives them better facilities for display.

The employees of A. J. Langjahr celebrated his fiftieth birthday last week by presenting to him a huge cake ornamented with fifty candles.

James Coyle will enjoy July and part of August at Kingsbury, N. J., and at Heckler, N. Y., thirty-seven miles north of Utica. Mr. Coyle has handled large shipments of geraniums this month in addition to his cut flower business.

The early closing movement is on in earnest. Many of the wholesalers closed last Sunday and will continue to do so, as well as at 4 p. m. daily during July and August.

Mrs. A. N. Kinney, of Fort Washington avenue and One Hundred and Ninety-eighth street, will sail for Europe July 14, on the Lusitania.

Young & Nugent have been busy lately with wedding decorations, having had two June 20 and one, of church and house, Tuesday, June 23.

Harry Riedel has been suffering from severe burns of hands and face. Mr. Meyer has joined the ranks of the baseball enthusiasts, of whom there is no mean number on Twenty-eighth street. W. G. Badgley, who was chairman of the railroad committee of the borough council of Chatham, N. J., had the honor of riding last week on the first tram that passed over the new elevation of the tracks, which eliminated eleven grade crossings at a cost of $1,500,000. This was largely due to Mr. Badgley's persistent efforts in behalf of his home town.

Much interest is apparent in the sweet pea convention June 27 and 28, at the Museum of Natural History.

Malandre Bros. have taken over the Weinberg greenhouses at Woodside, L. I. This firm has three fine stores in Manhattan.

George O. Sullivan, of P. J. Smith's force, was married June 15. His bride was Miss Gallagher, of Astoria.

The veteran retail florist and nurseryman, Alex. McConnell, is serving his country at jury duty.

Alfred E. Wheeler, of W. E. Marshall & Co., and his bride, who was Miss Edyth G. Waller, of Brooklyn, have returned from their honeymoon trip.

The auction season is over. The MacNiff Horticultural Co. says its volume broke all records.

Harry A. Bunyard and wife are summering at Patchogue, L. I.

A. T. Bunyard is back from a de-

lightful visit to "the old folks at home" in England, where he assisted in celebrating the golden wedding of his parents. Mr. Bunyard is now at Newport, R. I.

The prize schedule of the New York flower show of 1915, carrying $12,000 in prizes, is ready for distribution.

Wm. Kessler has been busy with window-box and decoration work, but says the call for palms by the retailers, for wedding displays, is lighter than that of a year ago.

Max Schling has moved to his new home near Yonkers and celebrated there, a short time ago, the tenth anniversary of his wedding.

George Vocke and Miss Louise Mitesser, of Brooklyn, will be married June 30 and spend their honeymoon in New England. J. Austin Shaw.

The Lord & Burnham Co. is reported to be well pleased with the results that have followed its plan of opening branch offices in various important centers. These branch sales offices now number six, counting the one at Chicago, where the company also has its western factory. The latest branch office was opened a few weeks ago at Cleveland, in charge of H. P. Merrick, an old employee of the main office in New York. Other offices will be opened from time to time, it is said.

NEW ORLEANS, LA.

The Market.

The end of the busy season is fast approaching and those catering to weddings and other social functions have had a busy time for the last two weeks. All in all, it must be said that this year's work for the month of June has been in every respect equal to last year's. Out-of-town orders are on the increase. Our yearly tourists are beginning to leave the city and soon the followers of the craft will get a chance to join them or stay in town and enjoy the cool breezes from the gulf. The long dry spell we had was broken by a few good rains last week, which was a welcomed relief and benefit to everything and everybody.

Club Meeting.

The New Orleans Horticultural Society held its regular monthly meeting June 18 at the Association of Commerce building. President P. A. Chopin and Secretary C. R. Panter were in their respective places, with only a fair-sized gathering of members present. Chairman J. Steckler, of the outing committee, submitted his report. He stated that the power boat, E. & J., owned by John Ludwig, of Grand Island, of which F. Adams, of the same place, is captain, has been chartered for the sole use of this society and its guests. The chairman assured the members that everything will be in perfect readiness by the morning of July 4 and hopes that as many will participate as possible.

Feitel Scheinuck and Paul Valdeja were elected members of the society. J. A. Newsham exhibited a fine specimen of Vanda Batemanii in bloom and was awarded 100 points.

Various Notes.

Chas. Eble is kept busy with the usual June weddings and commencements. He was given the contract for 4,000 carnations by the United Cigar Stores Co. for the opening of its new soda water department last week. Mr. Eble was made a happy grandpa on the arrival of a bouncing boy at the home of Mr. and Mrs. Bernard E. Eble, May 22.

Frank J. Reyes & Co. are doing a steadily increasing business, mainly due to their hustling and wide-awake methods.

Frank Rieth reported an unusually large amount of work for the month of June, especially for weddings. R. E.

DETROIT, MICH.

The Market.

With the closing of the schools the dog days will have begun, with nothing more to do than plan our vacations. The ensuing week will see numerous weddings, which will use up large quantities of stock, and then, unless it is funeral work, little will be doing.

Last week we experienced some exceedingly cold weather for this time of the year and this prolonged the peony supply, which otherwise would be gone. Roses and carnations are in good supply, when quality and size are not considered. The latter are no bigger than a quarter, while the roses are also tiny, owing to the hot weather of the last few weeks. Sweet peas are fairly good and many thousands are used in wedding work. Valley appears more popular than ever before, and owing to a scarcity of white roses, the demand for valley has been unusually good.

Wild huckleberry is in big demand for decorative purposes and the quality of the material obtained locally has been excellent.

Various Notes.

S. S. Skidelsky, of Philadelphia, spent the first part of last week in Detroit.

A picnic and ball game which were to be held at Belle Isle park Monday, June 22, by the Detroit florists and their ladies had to be called off on account of rain.

Sidney Beard, a nephew of Ed. Beard, and the former's brother-in-law, William Shenk, have purchased the greenhouse establishment of Ed. Beard and will hereafter conduct the business. The name of Beard Bros. will, however, be retained as the name of the concern.

With the advent of summer many members of the trade are getting the fishing fever, and summer cottages are in favor. Some time ago Robert Rahaley purchased a pretty cottage on the Canadian border, a few miles east of Walkerville. Last week E. A. Fetters purchased a cottage, also on the Canadian border, and if this keeps up, ere long there will be a colony of Detroit florists summering in Canada.

Albert Pochelon, of F. T. D. fame, recently built a bungalow on a pretty spot on Grand River avenue, where his family will spend the summer hereafter. Mr. Pochelon, being an enthusiastic automobilist, enjoys the daily trip back and forth from the country.

Fred Meyer, gardener for S. S. Kresge, on Boston boulevard, is not only a thorough horticulturist but a literary genius as well. His evenings are spent in writing plays, some of which have been pronounced by critics to be far above the average, and which are sought after by publishers. H. S.

PROVIDENCE, R. I.

The Market.

Commencement week at Brown University, with its numerous social functions of every description, kept florists on the jump last week. The advent of outdoor roses, however, has cut a deep swath in the call for cut flowers and prices are dropping slightly. June weddings have made heavy demands upon the florists.



Employees of the St. Louis Seed Co., on their Outing at Waterloo, Ill., June 14.

Horticultural Society Show.

The annual June exhibition of the Rhode Island Horticultural Society was held June 17 in the Mathewson Street Methodist church. There was an elaborate showing of roses, sweet peas, peonies and herbaceous plants, and the table decorations were excellent.

In the commercial classes, Burke & Burns; E. J. Beavins, of East Greenwich; H. Howard Pepper, of the Melrose Rose Gardens; Edward E. Howard, of Eden Park; Cornelius J. Hartstra, gardener at the Rhode Island hospital; Eugene Appleton; William B. Hazard; and Thomas Brook, of Greystone, were the principal exhibitors. A. N. Pierson, Inc., of Cromwell, Conn., received an award of merit for a large collection of roses, and James Crawshaw, of Barrington, for a display of Asparagus plumosus Crawshawii.

Various Notes.

Mrs. Mary Pollock is preparing to move from her present location, on Franklin street, to a new store on the new extension of the street.

William Chappell has been unusually busy recently with table and hall decorations for Masonic functions.

Matthew Macnair will sail June 27 for a four months' trip to Europe. During his absence he will visit Scotland, Ireland, England, Germany and Switzerland.

Samuel Resnick, representing Joseph Koppelman, has been calling upon florists and growers throughout the state, taking orders for supplies.

John Annis, of the Hampton Meadows Greenhouses, has just purchased a new Ford automobile.

Andrew J. Olsen has given the contracts for the erection of a cottage, house and barn on his new property, on Pawtucket avenue, East Providence.

Albert Holscher is preparing to plant his chrysanthemums. He will begin with the large house which he has just cleared of sweet peas.

The school gardens at Pawtucket will be in charge this year of Norman E. McCulloch, of the Massachusetts Agricultural College.

No improvement is reported in the condition of William A. Fisk, of the W. E. Barrett Co., who has been sick for several months. W. H. M.

FREIGHT ON CHRISTMAS TREES.

A complaint against the freight rates on Christmas trees from points in Michigan, Wisconsin and Minnesota to points in Wisconsin, Illinois, Iowa, Nebraska, Kansas, Missouri, Oklahoma, Arkansas and other points in Western Trunk Line territory has been filed with the Interstate Commerce Commission by the Platten Produce Co., of Green Bay, Wis., and other western merchants. The Chicago, Milwaukee & St. Paul and other railroads were named defendants.

It was said that during the season 1913 the rates were increased by fifty to 125 per cent over the rates in effect in 1912 and several seasons before. The complainants desired the commission to fix rates for the future that will not exceed the rates in effect in 1912. It was furthermore said that in 1906 the minimum weight on carload shipments of Christmas trees was 20,000 pounds, and between that time and 1912 the minimum was increased at various times until it reached 30,000 pounds. The complainants claimed that a minimum of over 24,000 pounds for a 36-foot car is not warranted.

STILL SPREADING.

European correspondence in the Hearst papers records:

"Mothers' day, an innovation from America, was celebrated at the Central Y. M. C. A., London, recently. Every man wore a white flower, and was requested to write to or visit his mother, or if she were dead to place white flowers on her grave."

Providence, R. I.—An unmanageable automobile climbed the curb and knocked off a corner of the building occupied by Miss Annie F. Peckham's store May 28. Bricks and boards under the show window were loosened, but the plate-glass fortunately did not break.

OBITUARY

Charles Frueh, Sr.

Charles Frueh, Sr., head of the firm of Charles Frueh & Sons, and in the trade at Saginaw, Mich., for over forty years, died suddenly Thursday, June 18, at his new home, on Genesee avenue, where the greenhouses of the concern are situated.

Although he had suffered from stomach trouble more or less for some time, Mr. Frueh appeared in his usual health when he arose at 4 o'clock Thursday morning, according to habit, and he was cutting roses at 6. He began to feel unwell during the morning and lay down. Medical aid was called, but Mr. Frueh died while the physicians were examining him, the immediate cause being heart trouble.

He was born July 6, 1848, at Diesheim, Germany, and came to the United States in 1872, making his home in Saginaw, where he was married in February, 1876.

After working in the Dieckmann greenhouses, the first to be established in Saginaw, he embarked in business for himself in 1875, on Hoyt avenue, and was so successful, with the help of his sons, that the present large plant on Genesee avenue was built.

Mr. Frueh was a member of the Masonic body, being connected with lodge No. 77, with the Shrine and with other branches of the order. He was an Elk, a Maccabee, and belonged to the Arbeiter Society.

There are surviving his wife and five children, all living in Saginaw: Charles Frueh, Jr., John A. Frueh, Jennie M. Frueh, Lydia C. Frueh and Helen L. Frueh. The funeral was held Sunday afternoon, June 21, in the charge of St. Bernard's Commandery No. 16, Knights Templar, and the Saginaw-Bay City Floricultural Society, of which he was a charter member, attended in a body. Burial was in Forest Lawn cemetery.

Isaac Kennedy.

For many years one of the best known florists in northern Ohio, Isaac Kennedy passed away June 17 at his home at Cleveland. He had been in poor health for a number of years.

Mr. Kennedy was born in England of Scottish parents, March 27, 1864. He came to America when a young man, settling in Philadelphia, where he served in some of the best known establishments in that section. He removed to Cleveland in 1901 to take charge of the rose houses of the J. M. Gasser Co., where, in the next four years, he achieved the reputation of being one of the most skillful growers in the country. In 1905 he had accumulated sufficient capital to build a place of his own in West Park, O., where he remained in business until 1910. Mr. Kennedy was for years an active member of the Cleveland Florists' Club and served several terms as its secretary. The funeral, June 19, was in charge of Biglow lodge of Masons, of which he was a member. Many in the trade were present and the floral tributes were numerous and beautiful.

John F. Gibbs.

John F. Gibbs, aged 75, one of the pioneer florists and landscape gardeners of Allegheny county, Pa., died at his home, at Pardoe, Pa., recently, after an illness of almost a year. He had only lived in Pardoe one year, having been in the vicinity of Pittsburgh for thirty years. He was from England and first came to this country in 1878, coming to superintend the landscape work at Gordon park, Cleveland. From there he went to Pittsburgh and engaged in the florists' business. He retired a few years ago to take charge of the Northside City farm, at Warner, Pa., from which position he retired in 1912. He is survived by his widow, two sons and three daughters, all of whom are married: William Gibbs, of Pittsburgh; Sidney, of Sandy Lake, Pa.; Mrs. C. J. Smith, of Dormont; Mrs. M. Rine, of Leetsdale, and Mrs. William D. Faulk, of Dormont. He was a member of the United Presbyterian church.

Henry L. Murdock.

Henry L. Murdock, the veteran florist of Gardner, Mass., aged 75 years, died June 9 at his home, from heart trouble, after an illness that dated from March 26.

Mr. Murdock was born in Hubbardston, Mass., May 26, 1839. In 1866 he was married to Miss Ellen Wilson, of Hubbardston, and immediately after the marriage they took up their residence in Gardner. Forty years ago he established a florists' business and conducted it until eleven years ago, when his son, Fred W. Murdock, assumed the management.

Mrs. Murdock died February 19, and a few weeks later Mr. Murdock suffered a shock, which resulted in his death, although he retained his faculties up to within a month of his death.

Besides his son, Fred W. Murdock, he leaves a grandson, Robert Murdock, one sister, Mrs. Albert Mason, of Gardner, and two brothers, Milo Murdock, of East Hubbardston, and Alvin S. Murdock, Gardner. The funeral took place Friday afternoon, June 12, with services by Rev. Burton S. Gilman, of the Congregational church, of which Mr. Murdock was a member. Burial was in Crystal Lake cemetery.

George M. Garland.

While the death of George M. Garland had long been expected, because of the nature of the illness from which he suffered, his passing brings keen regret to those who had admired his many sterling qualities. To the majority of the trade he was best known as the inventor and introducer of the iron gutter that was the first step in taking the greenhouse out of the class of temporary structures, but by those who had the privilege of his personal acquaintance he was admired most of all for his upright character and absolute honesty of purpose. It was one of the deplorable circumstances that the last year of his life, when strength was ebbing daily, should have been saddened by financial troubles, for, like many others in whom the inventive genius finds domicile, the commercial instinct was not highly developed and he left his practical affairs largely in other hands, even before failing health made such a course imperative.

Mr. Garland was born at Des Plaines, Ill., in 1864. His is a family of florists. Sol, Frank and Warren are brothers and Mrs. Percy Jones is a sister. Mrs. Garland survives, with two sons, Harry and William.

...NEWS NOTES...

Rochester, Minn. — Peter Hanson started June 15 for Rudyard, Mont., to visit his children for two or three weeks.

Waltham, Mass.—At the meeting of the board of aldermen June 15, Superintendent Hill asked for an appropriation of $5,000 for a greenhouse at Mt. Flake cemetery.

Cambridge, O.—Fred Arnold, who purchased the Oldham Greenhouses, on North Seventh street, closed a deal June 12 for a large tract of land, on which he will shortly erect a greenhouse.

Marshalltown, Ia.—After a short vacation at his home, at Oskaloosa, Warren Gleason, who was in the greenhouses of the Kemble Floral Co. here for a short time, will go to the Kemble establishment at Mason City.

Elm Grove, W. Va.—Excavation has been begun for the cellar, 36x40 feet, in which will be placed the boilers to heat the large addition to the range of John Dieckmann & Co., which will be put up this summer.

Piqua, O.—Wm. Gerlach, Jr., has let the contract to the John C. Moninger Co., Chicago, for two houses, 112 feet long, and the rebuilding of one old house. Mr. Gerlach has for an assistant the son of J. M. Petersime, of Covington, O.

Chattanooga, Tenn.—The officers of the recently incorporated Chattanooga Floral Co., which succeeds the George B. Haeger Floral Co., are as follows: President, J. L. Lindsey; vice-president, C. W. Duffy, and secretary-treasurer, Carl Burke.

Cleveland, O.—Hester A. Getz, who runs the store at East Eighteenth street and Euclid avenue, under the firm name of Westman & Getz, was the subject of an article under the heading, "Women of Cleveland Who Achieve Success," in the Plaindealer of June 7.

Holyoke, Mass.—F. G. Bartlett, superintendent of Forestdale cemetery, read a paper at the May meeting of the Gardeners' and Florists' Association, which was held at G. H. Sinclair's store. The association decided to hold a picnic this summer, probably early in July.

Tarrytown, N. Y.—The premium list has been issued for the sixteenth annual exhibition of the Tarrytown Horticultural Society, to be held in Music hall November 4 to 6. Those who wish copies may obtain them by addressing Edward W. Neubrand, secretary. James W. Smith is manager for the exhibition committee. The premium list contains also a roster of the membership.

Wilmette, Ill. — Ernest Rober has quickly established a large wholesale plant business here and is an important patron of the express companies and the parcel post. He formerly was a member of the firm of Rober & Radke, at Maywood, Ill., but removed here when the firm dissolved, making a specialty of young stock for the trade. He is a skillful propagator and business has come quickly, the last two months having been extremely busy.



[Readers are invited to contribute to this column. No story so old that it isn't new to someone, but the fresher the better. No bar against originality. If clippings are sent, add name of paper.]

A Fathers' Day Has Been Suggested.



"There are no birds in last year's nests,"
No dollar bills in last year's vests;
And 'tisn't wise to hope that "scads"
Will still flow in from last year's ads.
—Saturday Evening Post.

In a Retailer's Ad.

Jack and Jill went hunting flowers;
They quit; none were so good as ours.

Because Their Brays Are Bonnie.

A new team of white mules was assigned to a Scottish teamster employed by Poehlmann Bros. Co. He named one Max, the other Welton. One guess!

Why He Rushed.

The reading lesson was in progress and a pupil was reading for the second time a thrilling passage about a woman drowning herself:

"She threw herself into the river. Her husband, horror-stricken, rushed to the bank—"

"Tell me," said the teacher, "why the husband rushed to the bank."

Quick and sharp came the response: "Please, ma'am, to get money to buy flowers for the funeral."—Minneapolis Journal.

Roses for Remembrance.

A tourist recently stopped for a drink of milk at an Irish cottage. He noticed on a dresser a brick with a faded red rose on the top of it.

"Why do you keep these?"

"Sure, sir," was the reply, "there's memories hangin' about them. Do you see this big dent in my head? Well, it was the brick done it, sir."

"But the rose?" asked the tourist.

His host smiled quietly

"The rose, sir, is off the grave of the man what threw the brick."—Southern Merchant.

...NEWS NOTES...

Dunbar, Pa.—Although there is not much left here, as the place was washed out two years in succession, what is left is working and Wm. Harvey says there is a good demand for everything at present.

Sioux Falls, S. D.—Liebl & Hessel have gone to Chicago to buy the material for another greenhouse, which will be erected in time for fall business. They also have purchased a 5-acre tract of land, which will be used as a nursery.

Connersville, Ind.—Charles A. Rieman believes his advertising copy is more effective in verse form. It has the advantage that it is nearly always read through, as the rhythm and rhyme serve to carry the reader onward.

Barre, Mass.—Mr. and Mrs. George R. Simonds observed the fortieth anniversary of their marriage May 30. Mr. Simonds is 62 years old; he entered the florists' business when he was over 40 and now conducts the Simonds Floral Co.

Crawfordsville, Ind.—William Parker, manager of the McDonald Flower Co., is recovering from the effects of a snakebite, believed to have been inflicted by a copperhead. The bite was a deep one and caused his arm to swell to alarming proportions.

Allenhurst, N. J.—The Allenhurst Greenhouses report quite good business. This concern specializes in Japanese landscape gardening, a style which is increasing in popularity quite rapidly. Two houses of Lord & Burnham construction are being added.

Stoneham, Mass.—S. Kameyana suffered a loss of about $200 when his oil store set fire to his lodgings at his greenhouses on Wright street court recently. The owner lost an equal amount, as the building was damaged in places, but his loss is covered by insurance.

Milford, N. H.—Howard Carlton, who has been in the poultry business here for sixteen years, has left that industry to become a vegetable grower. He will erect a greenhouse, 20x100 feet, and make cucumbers, lettuce and tomatoes his principal crop the coming year.

Plainwell, Mich.—There is no possibility of early depletion of the supply of hardy ferns or green sheet moss, for in this locality there are millions of ferns and carloads of moss as yet untouched. Walter Scott, the local florist, is planning to pack and ship some of the stock this season.

Tampa, Fla.—The Knull Floral Co. has disposed of the second motor car used for delivery and bought one of the new trailers, which is attached to the rear axle of the car by means of the Bradley shaft snap. This has proved the most satisfactory delivery system the company has had, as well as a great saving in money, as the cost of the trailer was no more than the upkeep of the old car for one month. E. R. Reasoner, of the Royal Palm Nurseries, Oneco, Fla., was a recent visitor and spent the day with F. A. Knull, driving in the latter's automobile on the fine roads that there are now in this vicinity.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

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FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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The Florists' Publishing Co.,
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508 South Dearborn St., Chicago.
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Registered cable address,
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Advertising rates quoted upon request. Only strictly trade advertising accepted.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirtieth annual convention, Boston, Mass., August 18 to 21, 1914.

RESULTS.
We give them. You get them.
We both have them.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper.

The supply of ericas for next season will be less than in 1914, the weather this spring having been decidedly unfavorable for some of the propagators, with the result that they lost quantities of stock.

Boston is such an excellent summer resort, and so near to many other points of summer interest, that the S. A. F. convention is likely to draw more people from a distance than has been the case in recent years.

T. C. will find the subject of his inquiries treated in The Review from time to time. It is impossible to send him the information wanted, as he failed to give either name or address. All anonymous inquiries go into the waste basket.

For years it has been said, by those who have dealings with many trades, that of business men few had less concern than florists in the matter of meeting obligations when due; that, in fact, florists appeared to pay no attention to the terms stated by the seller, or even appeared ignorant of their meaning. Happily, much improvement has been noted in the last year or two. The trade is using better business methods, and gaining by them.

A BEAUTIFUL BOOK.

The Minneapolis park commissioners have for many years issued a superbly printed and illustrated annual report, but this year they have beaten their best previous record, some of the illustrations showing the S. A. F. convention garden being printed in colors. Theodore Wirth, president of the S. A. F. and superintendent of parks at Minneapolis, has sent copies of the book to some of his friends in the trade.

HE KNOWS THE PLACE.

It is becoming general knowledge that, no matter what a man's needs, he can get what he wants by using The Review. Like this:

Please discontinue my Want Ad No. 285. It has been very satisfactory and I shall know where to advertise whenever I want some one in a hurry. —W. W. Coles, Kokomo, Ind., June 22, 1914.

ARE YOU IN SYMPATHY?

I wonder why cut flowers live
A long, long time for some,
And then for others seem to shrivel up—
To shrink away and die
Before their time.
'Twould seem the sensitive blossoms know and feel
A presence that is kindred to their own,
And are thus loath to leave
The silent, sweet companionship
Of one who is as loath to have them go.
—Chicago Tribune.

PURELY PERSONAL.

Charles E. Meehan, Philadelphia, has taken his family to Ocean City, N. J., for the summer.

Richard Vincent, Jr., says money was not made to hold, so the other day he bought each of his three sons a new automobile apiece.

CHICAGO.

The Great Central Market.

The market is rapidly dropping into the typical summer state, but it seems certain that this summer will see the market much more heavily supplied with stock than ever before has been the case in July and August. There cannot be any dull summer season if the stock in prospect is to be merchandised.

The first part of last week was active; it was school closing week in most of the places where school closings cut any figure with the flower business. Also, it was a good week for weddings. Old hands at the business, however, long ago learned that school and wedding work brings business in this market for the first part of the week, but not for the latter part. That was the case last week. The older the week became the less activity was seen. The present week is less active to a marked degree, for the majority of the schools have closed and the crop of June brides has been pretty much harvested.

There is an abundant supply of flowers, taking the market as a whole. Carnations are on the down grade, so far as quantity and quality are concerned, but are holding their prices. Growers are replanting earlier than usual this year, so that every day sees a reduction in supply. Beauties are possibly the most abundant item on the market. Certain growers have done so well with summer crops in recent years that this season a number of other growers timed their crops to come in during late June. A big business is being done in Beauties because the stock is at least as good as other flowers, because the Beauty is a fairly dependable summer shipper, and because the supply is so large that everybody is pushing Beauties. It's the push, perhaps, that counts for more than anything else.

Some of the growers are cutting few roses, but a number of important producers have planned to take advantage of the good summer demand that has been in evidence the last few years. These growers are now coming into crop with their early planted houses and are able to meet a much heavier demand

USE OUR BEAUTIES

OUR ANNUAL SUMMER CROP of Beauties is famous--and it's on again. The trade knows these Beauties--we have sold them in big quantities for many summers. They always are a bit finer than any other Beauties, and they are business-builders for those who show them to the public--YOU can do good business right straight through the summer if you use our Beauties. A big cut now on. All lengths. Order today. Get started **NOW.**

FANCY ROSES

It is well to remember that Amling's specialty always is a grade of Roses just a little better than can be had elsewhere in quantity. A good crop is on, and the best roses ship best in the warm season. We have a full line, including

MILADY WARD SUNBURST
BULGARIE KILLARNEY RICHMOND
WHITE KILLARNEY KILLARNEY QUEEN

FANCY VALLEY

We can furnish first-class Valley in any quantity on short notice—wire your orders and we ship on next train, as much as you want.

FANCY PEONIES SELECT

As usual, our Peonies again this year are the best on the market. Put up by the oldest and most reliable shipper.

CARNATIONS

Our Carnations are easily ahead of any others on the market. Try some and see for yourself.

NEW FANCY FERNS

By ordering of us you can get all the Hardy Cut Ferns you need. Our stock is good; we never ship anything but the best on the market.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$5.00 @ $7.50

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 15 to 20 inches	$1.25 @ 1.50
Short, per 100	4.00 @ 8.00

ROSES	Per 100
Milady, special	$10.00
" select	$6.00 @ 8.00
" seconds	3.00 @ 4.00
Killarney, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
White Killarney, special	10.00
" " select	6.00 @ 8.00
" " seconds	3.00 @ 4.00
Richmond, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Mrs. Ward, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4 00
Sunburst, special	12.00
" select	8.00 @ 10.00
" seconds	4.00 @ 6.00
Bulgarie (Rivoire, Taft) special	10.00
" select	6.00 @ 8.00
" seconds	4.00

Extra special roses billed accordingly.

CARNATIONS	Per 100
Good common	$1.00 @ $1.50
Large and fancy	2.00 @ 3.00

PEONIES	
Extra fancy	6.00 @ 8.00
Select	5 00
Common	4 00

MISCELLANEOUS	Per 100
Sweet Peas, winter bloomers	$0.50 @ $0.75
" " Spencers	1.00
Valley, select	3.00
" special	4.00
Daisies	1.50
Gaillardias	1.00 @ 1.50
Stocks, per bunch, 50c to 75c	
Easter Lilies	8.00
Gladioli	4.00 @ 8.00
Coreopsis	.50 @ .75

DECORATIVE	
Plumosus, per bunch	.35 @ .50
Sprengeri, "	.35 @ .50
Adiantum, fancy, long, per 100	.75 @ 1.00
Smilax, per doz., $2.00 @ $2.50	
Ferns, per 1000	1.50 .20
Galax, "	1.25 .15
Leucothoe, per 100	1.00
Mexican Ivy, per 1000, $6.00	.75

Subject to market changes

Store open from 7 a. m. to 6 p. m. week days. Sundays and holidays closed at noon.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

BEAUTIES

We want your orders because we know YOUR customers will want more of them--a first order will bring reorders

Practically no limit to our ability to furnish first-class summer Beauties—largest and best supply we ever had—unusually good stock for this time of year. All lengths, but specially strong on medium and long. Prices such that you can afford to push them.

GLADIOLI

We are already getting a fine, large cut of Gladioli and shall be able to furnish any quantity from now on—plenty America, Augusta and King. Use these—your trade will like them.

ROSES

No trouble about getting all the good Roses you want if you send your order to us. We have every variety in quantity—all lengths of stem. Call on us—no disappointments.

EASTER LILIES

We have Easter Lilies every day in the year. Fine for decorations and for funeral work.

CANDIDUMS

Our customers are ordering Candidum Lilies in considerable quantities. Fine for work. Try some.

Of course, we have CARNATIONS, ORCHIDS, VALLEY and all other stock in season

A. L. Randall Co.

Everything for Florists, L. D. Phone Central 7720 Private Exchange all Departments **66 E. Randolph St., Chicago**

Mention The Review when you write.

than is in evidence this week. Peculiarly, nobody seems to be cutting any quantity of white roses. The wide fluctuations in temperature have resulted in considerable mildew in the cases of growers who do not maintain steam and vigilance, but there are plenty of good roses of typical summer size. Mrs. Russell is beginning to be a considerable factor and is the finest rose on the market. Sunburst also shows up nicely and has been in special request through June.

Peonies have been selling well and will be practically cleaned up this week, except for one lot the holder of which usually takes things easy. Easter lilies are coming in less plentifully and are selling much better than at any time since Easter. The special demand for valley is abating; enormous quantities have been sold this month. Cattleyas are not abundant, but neither are they in much request, though some superlatively fine stock is seen. Rubrum lilies, the poor man's orchids, are abundant. For a week or more the arrivals of candidum lilies from Benton Harbor and other Michigan points have been more than the market could assimilate. Shasta daisies are everywhere. Sweet peas are no longer an important factor. Gladioli are less plentiful this week, but there is news of a flood on the way.

The green goods market is quiet. The decrease in the demand for ferns indicates that everyone has them now.

There has been no concerted action in the matter of early closing, but some of the houses have hung out signs announcing 5 p. m. as the closing hour during July, August and September. Doubtless all the important houses will close at this hour and buyers should bear it in mind when telegraphing. Get the orders in early.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

CHICAGO

Mention The Review when you write.

Association Meeting.

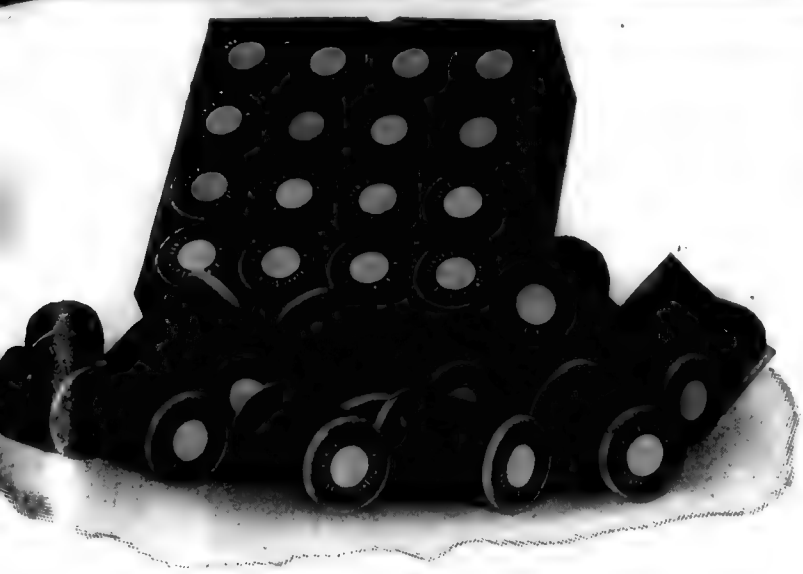
A. T. Pyfer, secretary of the Cook County Florists' Association, states that there was an attendance of thirty members at the June meeting, when the bowling prizes for the season just closed were distributed. William Lorman, with the A. L. Randall Co., was appointed chairman of the sports committee, in place of Peter Olsem, who felt that he does not get into town often enough to serve. An outing on a lake steamer was proposed and the matter was placed in the hands of a committee consisting of three committee chairmen, as follows: Paul Klingsporn, of the good of the club committee; William Lorman, of the sports committee, and A. C. Kohlbrand, of the transportation committee.

A proposition was presented by the Gregory Tours Association with reference to a trip to San Francisco during the exposition. An offer was made to take a party of 100 on a special train for two weeks, $152 to cover all expenses and seven days to be given in San Francisco during the week of the S. A. F. convention, in case it is held there. No action was taken, but it was thought worth while to start a list of those who would go. President Miller later reported he had twelve names.

Visitors to The Review.

Visitors to The Review in the last week have remarked that they felt more than ever at home, as they found the office in the hands of builders in process of the same overhauling and enlargement the greenhouse man tackles in the summer-time, preparatory to an increased output in the autumn.

Maurice Fuld, of the Knight & Struck Co., dropped in on his way to a train



Rando Brand Florists' Special Thread

UARANTEED better than any on the market regardless of price. Furnished in light, medium or heavy weights.

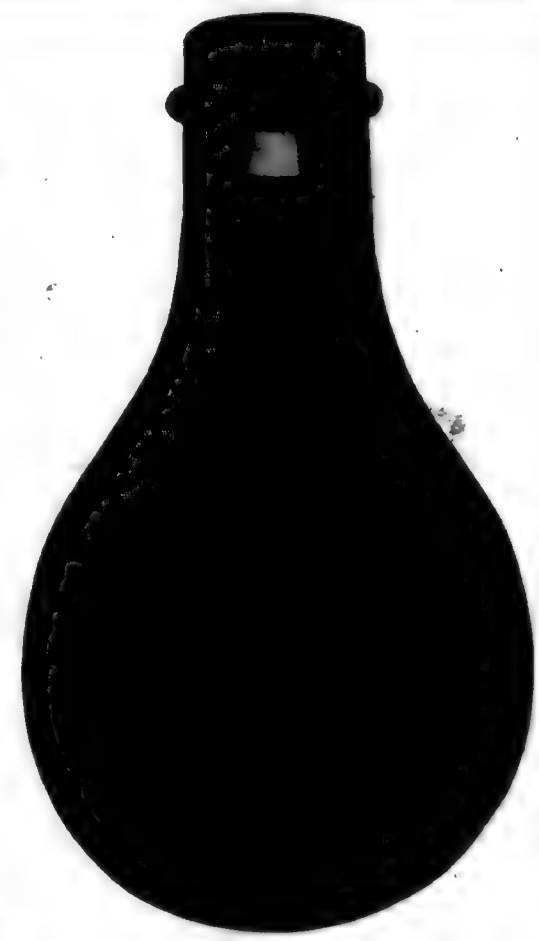
egular price, 85c per . **Special per lb.,** **69c** Special per lb. in 10-lb. lots..... **62½c**

RANDO BRAND SPRINKLER

It won't split—we guarantee it.

So far ahead of the old-fashioned sprinkler that every retail florist will hail it with delight.

Special Introductory Offer, SAMPLE SPRINKLER, 85c postpaid; $10.00 per dozen by Express.



OTHER SPECIALS:

Rando Brand Hose—see page 22 of the Review for June 18.

Rando Brand Paint and Putty—see page 27 of the Review for June 11.

EMEMBER RANDALL HAS A COMPLETE LINE OF FLORISTS' SUPPLIES

A. L. Randall Co.

verything for Florists, L. D. Phone Central 7720 Private Exchange all Departments **66 E. Randolph Street, Chicago**

Mention The Review when you write.



Money Makers for the Summer Trade

Stock number 382 as shown in the cut.

Raw	$2.50 per dozen	Antique	$3.00 per dozen
Stained	2.75 per dozen	Two-tone Effect	3.60 per dozen

Liners extra, 35c per dozen

This and others ranging in price from $1.20 to $6.00 per dozen will keep up a live interest throughout the hot months.

SEND FOR OUR NEW CATALOGUE

RAEDLEIN BASKET CO., CHICAGO

713-717 MILWAUKEE AVENUE

Mention The Review when you write.

for New York. He had spent a week among the private gardeners at Lake Forest and other near-by points. He said his recent articles in the Country Gentleman have created all kinds of talk, many people thinking he painted gladiolus growing in too glowing colors.

F. W. Romer, representing the Briarcliff Greenhouses of F. R. & P. M. Pierson, Scarboro, N. Y., was looking over the western markets with a view to disposing of next season's crop of American Beauties. His concern has shipped quantities here before and probably will send more than ever west this season.

D. Scott Geddis, an old employee of C. A. Samuelson, now in charge of the florists' department of Scruggs-Vandervoort-Barney, the Marshall Field of St. Louis, was in town to look over Frank Oechslin's houses and those of other plantsmen and to talk to builders. Not finding an adequate supply of plants in their neighborhood, the firm last week bought five acres of land at Olivette, Mo., and will put up a modern range of about 35,000 feet of plant houses as a starter to back the department presided over by Mr. Geddis.

F. J. Olson, of Ames, Ia., dropped in on his way to New York, whence he sails on the Imperator June 27 for a two months' trip through Europe, his first visit in many years to his boyhood home.

Following Mr. Olson came E. H. Haeger, of the Haeger Brick & Tile Co., Elgin, Ill. This concern has been in business forty-two years, but only recently began the manufacture of flower pots. They find the possibilities in this field even better than they looked at the start, six months ago.

Various Notes.

August Jurgens, who with E. E. Pieser, of Kennicott Bros. Co., is interested in a peony plantation at Calumet, Mich., left for the north June 22 to superintend the cutting of the crop, which is expected to be ready for shipment in a few days. A part of the plantation is 3 years old, and a part 2 years and 1 year. Nothing has been cut to

BEAUTIES

Try us on Beauties and you will be more than pleased.

Strong on Valley, Dalsies, Peonies and Lilies

You will need these in quantity for your June Wedding work. We can supply you with the best stock in quantity.

Special Prices on Regular Orders for Fancy Ferns until October 1. Write for them.

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave. TELEPHONES {Central 2571 Central 2572 Auto. 48-734} **CHICAGO**

Mention The Review when you write.

date, but a fair crop is expected this season from the older plants. Anton Then accompanied Mr. Jurgens. They expect to be absent about a week.

Mrs. Frank Williams, proprietor of the Atlas Floral Co., is said to have been a June bride and the same informant quotes the groom as saying that he doesn't know a rose from a carnation but that he recognizes an American Beauty when he sees one.

C. G. Anderson, who has charge of the plant department of Poehlmann Bros. Co., says he is entirely satisfied with the season's business, also with the prospect for fall.

E. F. Winterson was 45 years of age June 21. There was quite a celebration at the store Saturday afternoon.

It never has been possible to get all the wholesale cut flower houses in this market to close at 5 p. m. during the summer, but John Zech, who has rather positive ideas on some subjects, says he would close even if nobody else did, since the last hour of the day at this season brings practically nothing to justify keeping the stores open.

O. W. Frese reports that Poehlmann Bros. Co. has found it possible to obtain as much as 20 cents per flower for the best grade of Mrs. Russell this week, which puts it in the Beauty class.

The Retail Florists' Association will hold its monthly meeting in the hall back of J. L. Raske's flower store Monday evening, July 6. It is announced that the evening will be given to the discussion of the proposition: "Why Doesn't Every Buyer Pay the Same Price?"

Wietor Bros. have given the Moninger Co. an order for material for the rebuilding of their oldest range of carnation houses. As soon as the present crop is cut six houses will be demolished and four new houses erected covering the same space. New material will be used, except the glass.

A wholesale florist has been threatened with a suit for damages on the ground that an employee no longer on the payroll had contracted blood poisoning through the punctures of rose thorns.

A new store has been opened at 6004 South Halsted street, by U. A. Campiche. His son, Albert, is in charge.

CARNATIONS and ROSES

and all other Seasonable Cut Flowers and Greens.

SPECIAL

SMILAX, large, heavy, strong, doz., $1.50; 100, $10.00

ASPARAGUS PLUMOSUS, bunches, 35c to 50c

CHICAGO CARNATION CO.

A. T. PYFER, Manager

30 E. Randolph Street CHICAGO, ILL.

Mention The Review when you write.

The main store has been moved from 1635 to 1538 West Sixty-third street.

Candidum lilies, which have been coming heavily for some days, are said by the A. L. Randall Co. to be selling well, shipping orders having taken many.

Peter Reinberg has five houses, each 265 feet long, planted to the Mrs. Russell rose.

Mrs. Charles Zapfe, 372 East Sixty-first street, returned last week from a month's visit with relatives in Shreveport, La.

Bassett & Washburn are installing two large Kroeschell steam boilers, each 150 horse-power, for their new plant at Greggs Station, Ill. The entire plant at Greggs Station is heated with Kroeschell boilers. Kroeschell Bros. Co. is shipping four more boilers to London and report has it that they are for Lowe & Shawyer, who bought two boilers a year or so ago, but Mr. Lautenschlager declines to give out the name of the buyer.

The Lake Shore railroad has issued a circular letter on behalf of the Chicago Florists' Club, descriptive of the trip to the S. A. F. convention at Boston in August. It is hoped to get a large enough party to procure a special train. The start will be made Sunday, August 16.

This is John F. Kidwell's last week as a retail florist in Chicago. He is one of the oldest men in the business. The establishment of J. F. Kidwell & Bro., on Wentworth avenue, will be taken over July 1 by William Kidwell, who has the store on Forty-third street.

P. C. Schupp states that the J. A. Budlong establishment has flowered and sold more valley this June than in any previous month since valley forcing was taken up.

Changes are being made in the heating system at the Des Plaines establishment of Hoerber Bros., whereby considerable saving in fuel is expected to be accomplished.

H. Hansen recently has moved from his old place at 1750 Cemetery drive into his newly built store and greenhouse at 1742 on the same street.

Victor Bergman has fitted the Friedman show window with a big zinc pan and last week put in a summer decoration of various-colored nymphæas. His window is not large, but he manages to stop many of the passing throng.

GOOD ROSES

If you get your stock of us you will be able to give your customers excellent value for their money and at the same time make a good profit for yourself.

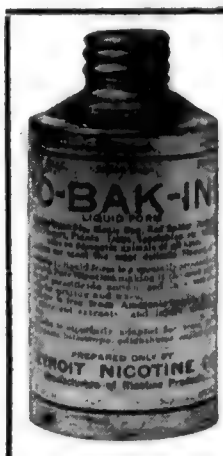
We please others—let us please you.

Beauties **Peonies** **Carnations** **Daisies**
Valley **Gladioli** **Feverfew** **Lilies**
Sweet Peas **Rubrums** **Orchids** **Greens**

You will find us always a reliable source of supply.

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**



AGENTS FOR TO-BAK-INE

Mention The Review when you write.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

L. D. Phone Randolph 5449 176 N. Michigan Ave. Chicago

FANCY ROSES - - VALLEY
LILIES - CARNATIONS and EVERYTHING SEASONABLE

Mention The Review when you write.

The first part of June gave an excellent run of business for Paul Blome & Co., according to Arthur Blome, but sales began to fall off with the passing of the commencements in the north side schools.

Work of repairing benches and replanting is going on at Fred Burmeister's, 1767 Cemetery drive. A new boiler has also been installed.

C. L. Washburn, of Bassett & Washburn, made a business trip to Wheaton June 23.

Samuel Graff, the head of the Art Floral Co., of Columbus, O., has leased the store at 7 West Monroe street for a period of years at a term rental of $17,500.

J. C. Bruckner, who trades as the Normal Park Florist, 537 West Sixty-ninth street, is out of town on a business trip.

The wedding of Miss Ella Schaffer, formerly of Bassett & Washburn, to George Goebel, the market representative of the Adams Express Co., took place June 23.

Among those whose presence on the market was noted this week have been John Stuppy, St. Joseph, Mo.; Thomas Haven, Benton Harbor, Mich.; A. D. Curtis, grower for Lewis Henderson, Omaha, Neb.; Mrs. George H. Whiting, Yankton, S. D.

AUSTIN, TEX.

The Market.

There is too much heat for indoor stock, and the plants in the field have not quite adjusted themselves to the change from extremely wet weather to normal conditions. There is, however, an abundant supply of gladioli and day lilies, as a result of the long continued rains. Sweet peas are a total failure, as the rust has affected them badly. As outdoor sweet peas have been the florists' stand-by at this time in recent years, they hardly know what to do since the local carnations have played out. The stock shipped in is in sleepy condition as a result of its long ride on the express cars. Roses are getting better, and vincas and other small stock meet funeral demands.

Various Notes.

E. Friedrich is planning to put up two more houses, in order to be able to supply sufficient stock for his trade, which is largely with railroad employees.

Palms are the pride of Chas. Aiff & Co. The stock of this firm runs all the way from seedlings to specimens 30 years old of Mr. Aiff's own growing.

Olaf Olson, of the Austin Floral Co., followed winter stock with cantaloupes in pots and has a splendid crop of much nicer fruit than the field-grown.

F. T. Ramsey & Son have a fine display of hemerocallis and hollyhocks, to which the damp weather has given a truer color than is usual at this season.

H. B. B.

ST. LOUIS.

The Southwestern Market.

A good deal of activity was displayed last week by the retailers at the different wholesale markets. Business was good in school work, weddings and funerals, but stock was scarce and the demand greatly exceeded the supply. Some of the wholesalers can again boast of clean-up sales. Stock was of poor quality, except valley, Easter lilies and gladioli, which seemed to have the demand. The prices of gladioli advanced from 4 cents to 6 cents June 22. The supply of carnations is large, but the warm weather has got the best of them, for most of them are small. There are some excellent Shasta daisies and cornflowers. Roses are poor and scarce, with short stems. Unless rain comes soon, outdoor stock will be of little value, as all stock in the fields is suffering greatly. Little business is looked for from now on, as the summer



Special Cut Flower Sales

are sometimes resorted to in order to unload an overstock, and they usually accomplish the desired result. You can make every day a SPECIAL and increase your sales at regular or even advanced prices if you install a

McCRAY

Florists' Display Refrigerator

that will not only keep your cut flowers in the best possible condition, but will display your stock in such an attractive manner that your sales will be greatly increased.

The McCray system of refrigeration maintains a low, even temperature throughout the interior, preserves flowers for a longer period and eliminates all loss from spoilage that is encountered in imperfect refrigeration.

The interior lining, of either opal glass, bevel plate mirror or white enamel, enables you to make a very attractive display. The exterior can be furnished in any finish desired to match the interior of the store or other fixtures.

Regular sizes carried in stock for prompt shipment, or built to order to fit any space or meet any requirement.

Send for any of the following FREE catalogues:

No. 73—For Florists.
No. 50—For Hotels, Clubs and Institutions.
No. 91—Regular Sizes for Residences.
No. 60—For Meat Markets.
No. 69—For Grocers.
No. AH—Built to Order for Residences.

McCRAY REFRIGERATOR COMPANY

668 Lake Street, KENDALLVILLE, IND.

FOR BRANCH SALESROOMS IN PRINCIPAL CITIES SEE YOUR LOCAL PHONE DIRECTORY.

Mention The Review when you write.

dullness is with us. Greens are plentiful.

Various Notes.

The Lady Florists' Home Circle spent a pleasant afternoon at the home of Mrs. A. Meyer, Jr., on South Jefferson avenue. The membership was well represented. Mrs. John Steidle will entertain the circle next month at her home in Olivette, Mo.

Mr. and Mrs. John Connon, of Webster Groves, left June 20 for a three weeks' stay, visiting friends in the state of Idaho. Mr. Connon stated before leaving that he would be back in time to assume his duties at the annual picnic.

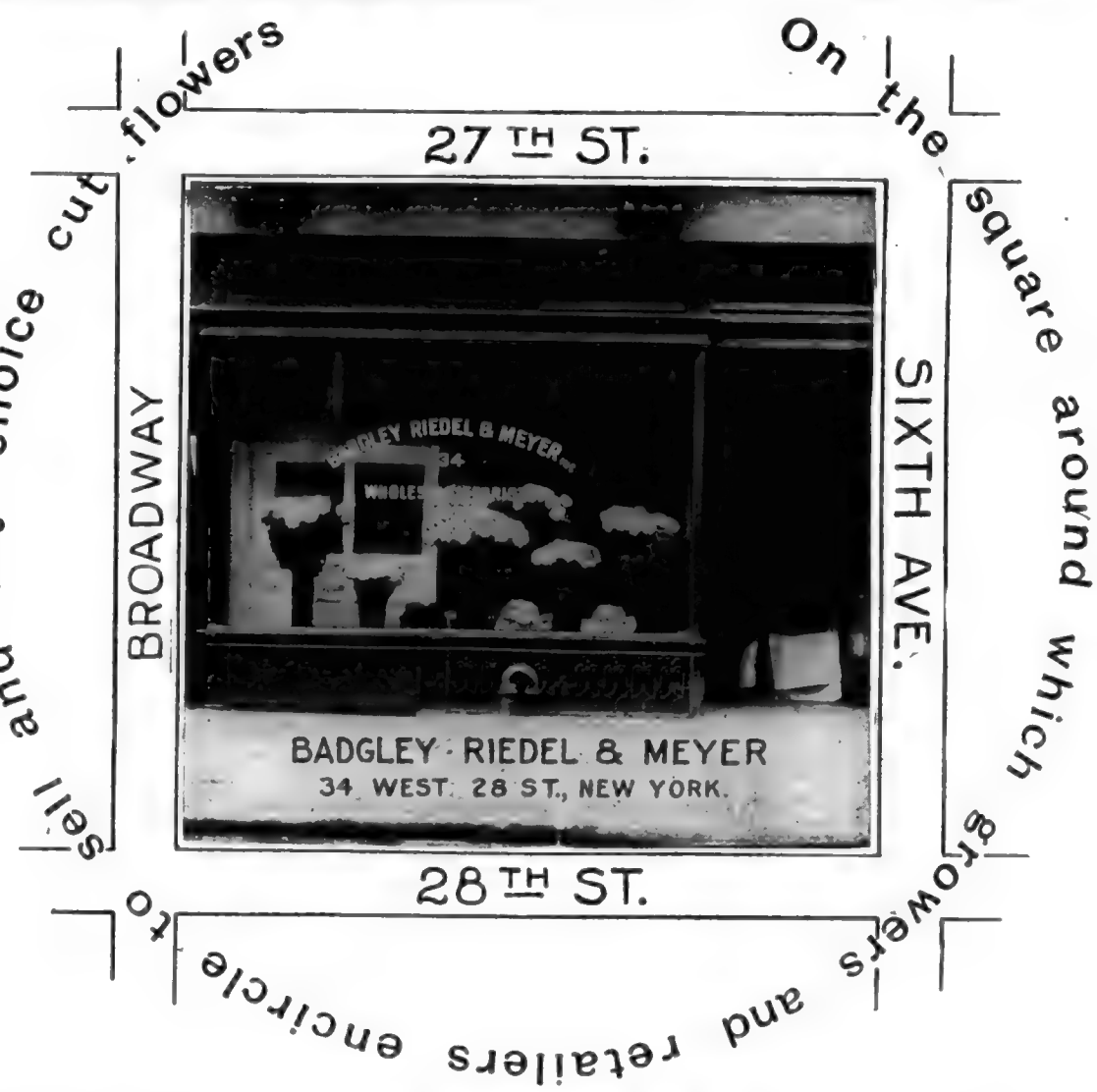
Ben Corneli, of the Schisler-Corneli Seed Co., with a party of friends, left this week for Washington, D. C., to attend the annual meeting of the American Seed Trade Association. This firm has never yet failed to send a representative to the association's meetings.

The Shackelford Nursery Co., in St. Louis county, is supplying some of the local trade with extra fine gypsophila and heads of the new hardy hydrangea, H. arborescens sterilis. They will soon have a large cut of Cochet roses. Their irrigation system keeps this stock in fine shape.

Miss Matilda Meinhardt has invited the members of the Ladies' Home Circle to spend a day at her cottage at Chautauqua, on the east side, near Alton.

C. Farley, of the Denison Greenhouses, Denison, Tex., spent June 20 in this city, calling on the trade. He is on his way home from an eastern trip.

The Windler Wholesale Floral Co. is handling fine stock of Shasta daisies with 2-foot stems. These are grown by John Himmer, at Clayton, Mo. The demand for them has been large. The Windler Co. took advantage of the first Saturday half holiday among the wholesalers by taking the entire



Mention The Review when you write.

There's many a lost penny
'Twixt the shears and the cheers.

Turn Your Full Yield Into Profit

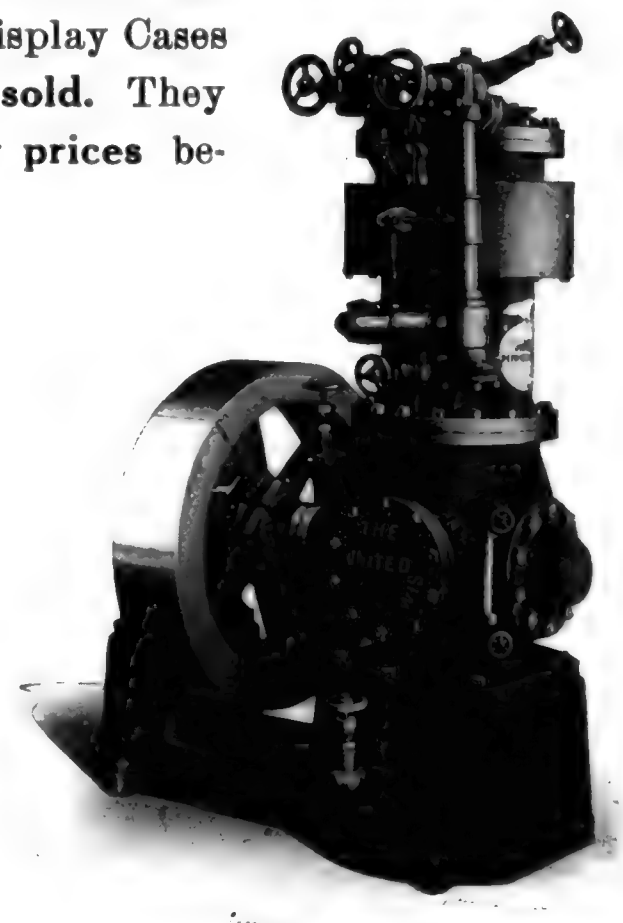
EVERY BLOSSOM WILL CONTRIBUTE IF YOU GIVE IT A CHANCE

The **money you lose** between cutting your blooms and counting your profits would **quickly pay** for **United Cooling Equipment.** And then — **no more withering** and **shrinking, no more losses**—but **better blooms** at **better prices,** and a **full margin** of **profit** from your **entire yield.** Many progressive florists are using it—why not **you?**



UNITED REFRIGERATING MACHINES and REFRIGERATOR DISPLAY CASES

positively will turn your **full yield** into **profit.** Flowers are kept **fresh, bright** and **sturdy** in United Refrigerator Display Cases until **all** are **sold.** They bring **better prices** because they **look better** than in any other case. No bulky wood construction to hide their charms—**every leaf and blossom** in **full view.**



Handsome, complete catalogue in colors free for the asking. A copy reserved for you—write for it today—now.

UNITED REFRIGERATOR AND ICE MACHINE COMPANY

Dept. Q-5 **KENOSHA, WIS.**

Branches in All Principal Cities

They Hold the Cold—United Refrigerators

force to the country for the afternoon. Fishing was participated in by all, and each brought home a nice string of fish. The trip was made in their large delivery truck.

William Ossick, secretary and treasurer of the W. C. Smith Wholesale Floral Co., met with a painful accident June 19, when he slipped and fell at the store, spraining his arm, which will be of little use to him for the next ten days.

Miss Margaret Kuehn, the 12-year-old daughter of C. A. Kuehn, has become an expert swimmer, according to the daily papers. She will give an exhibition of fancy swimming this week at the Press Club Frolic and is a big attraction at the Crystal Natatorium.

Frank Gorly, manager of the Grimm & Gorly baseball team, says he will challenge the local federal league team for a series of games at the end of the league season and has little fear of the outcome, as his team is playing great ball.

Fred C. Weber, Jr., is spending a few days in Chicago. On his return Mr. and Mrs. F. C. Weber, Sr., will spend a week at Okawville, Ill.

From last reports, Alex. Siegel is still under the doctor's care at his home. Mr. Siegel is fretting under these conditions and wants to get away for his northern fishing trip.

David Geddis, of Vandervoort's flower department, leaves June 24 for Columbia, Mo., where he has the decorations for the Ames-Miller wedding. The bridal outfit will be made on his arrival there.

R. E. Blackshaw, representing the A. L. Randall Co., Chicago, and Harry Balsley, of the Detroit Flower Pot Co., Detroit, Mich., were recent visitors.

Otto Bruenig, head of the Berning force, took a flying trip to Chicago, June 19, to look over the Chicago market. He returned June 22.

The flower beds at the different parks and at private places are looking bad and the lawns are burnt up, as there have been only two light showers in two months, but the weather man tells us relief is in sight this week.

W. J. Pilcher has planted his new rose house. The varieties this year will be Killarney, Killarney Brilliant, Hadley, Milady and Aaron Ward. The new house is the largest in Kirkwood.

The Scruggs-Vandervoort-Barney department store last week purchased a five-acre tract at Olivette, which has a frontage of 350 feet and is 1,000 feet deep. The company will improve this tract with greenhouses, to cost $20,000, which will be used for growing plants for the use of their flower department. The building is to be started at once.

J. J. B.

CINCINNATI.

The Gateway to the South.

The market at the time of this writing presents a July aspect. There is but a limited supply of stock and only a part of this stock consists of first-class blooms. The rest, however, is fair, when growing conditions generally and the adversities of the weather are considered. The demand, both in this city and from out of town, is active and has been taking up almost all of the offerings.

The cut of roses is small and all are selling at sight. Some Maman Cochet of good quality are included in the list of rose offerings. Lilies are scarce for the time being, but should soon be in good supply. Gladiolus receipts are larger than they were and sell nicely. The carnation cut is shortening rapidly. Both valley and orchids are adequate for present requirements. The fine, large cut of sweet peas that has been coming in has been selling readily, but Monday, June 22, they crowded up somewhat. Peonies had a good call during the last week. Sales of water lilies are only fair. Other offerings include Shasta daisies, cornflowers, feverfew, coreopsis and the like. The green goods supply is adequate.

Various Notes.

L. H. Kyrk has been receiving some fine Shasta daisies from Geo. Klotter.



"We Make Them Better"

Kemble Floral Co.
OSKALOOSA IOWA.

June 19, 1914.

Messrs. Buchbinder Bros.
518 Milwaukee Ave.,
Chicago, Ill.

Gentlemen:-

Under separate cover we are mailing you a photo of our new store. We are certainly very well pleased with our refrigerators and fixtures which we purchased from you and those who have visited our store have been loud in their praise also.

We thank you kindly for your prompt and careful attention to the details of our order.

With best wishes for your success, we are

Very truly yours,

Kemble Floral Co.

RHK/FK.

SEND FOR CATALOGUE

Buchbinder Bros.

Manufacturers Florists' Refrigerators

520 Milwaukee Avenue CHICAGO, ILL.

Mention The Review when you write.



Mention The Review when you write.

Arrange your Fall advertising plans now, write for full particulars.

McNeff-Swenson Co.
High-Grade Floral Publicity
224 South Michigan Avenue
Chicago, Illinois
Mention The Review when you write.



FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

SEFTON

FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure.
Write for our Flower Box Booklet in colors.
Samples sent on request.

THE SEFTON MFG. CO. 1333 W. 35th STREET CHICAGO, ILL.

FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

Mention The Review when you write.

FANCY CHIFFONS

About 35 to 40 yards to bolt, for Bridal or Commencement orders

Samples Free	Per Yard
Dotted and Lace Effect patterns	6c
Bowknot Effect patterns	6c
Lily of the Valley Effect patterns	6c
Imprinted with Blue Forget-me-nots	6c
Silk Gauze Chiffon, 6 inches wide	4c
Silk Gauze Chiffon, 14 inches wide	8c
Waterproof, 4 inches wide	3c
Waterproof, 6 inches wide	4c
Dewdrop Effect, 4 inches wide	3c
Dewdrop Effect, 6 inches wide	4c

PLAIN CHIFFONS

4 inches wide .. 2¼c 6 inches wide....3½c
10 inches wide.....5c

Also other Supplies. Get our list.

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

Mr. Kyrk is closing his place at 5 p. m. during June, July and August.

C. E. Critchell left Saturday, June 20, for Boston, to arrange for the sports at the S. A. F. convention.

Wm. Salmon has returned from Toledo, where he went to attend the convention of the Modern Woodmen of America.

Chas. Garvey and Chas. Gardner have engaged in making vases and cans under the name of the Queen City Vase & Can Co. Up to this time they have been quite successful.

Miss Anna Weiland, of Evanston, Ill., is visiting at the home of Mr. and Mrs. P. J. Olinger.

Visitors include: J. E. Quallich, representing the A. L. Randall Co., Chicago; Mr. Donaldson, of Sparta, Ky.; Leo. Henman, of Chicago; Mr. Dietrich, Maysville, Ky.; F. W. Romer, representing the F. R. Pierson Co., of Tarrytown, N. Y., and Chas. E. Hillman, of the Johnston Tin Foil & Metal Co., St. Louis, Mo. C. H. H.

Utica, N. Y.—Ex-mayor Frank J. Baker, of the firm of C. F. Baker & Son, has obtained a permit to erect another greenhouse at the establishment at 29 Court street. It will be of steel and concrete and will cost about $8,000. The rapid increase of the business of this firm has made the need of more space an urgent one.

Folding Flower Boxes

SPECIAL OFFER

To Florists who are in the market for popular price boxes, we offer our Peerless Green at the following prices:

	Per 100		Per 100
20x4x3 —Telescope Covers	$1.60	28x 8x4—2-inch Covers	$3.25
18x5x3 —Telescope Covers	1.60	28x 8x5—2-inch Covers	3.75
21x5x3 —Telescope Covers	1.90	36x 8x5—Telescope Covers	5.25
24x5x3½—2-inch Covers	2.25	40x 8x5—Telescope Covers	6.75
30x5x3½—2-inch Covers	2.50	30x10x5—Telescope Covers	5.25
21x8x4 —2-inch Covers	2.65	36x10x5—Telescope Covers	6.75
24x8x4 —2-inch Covers	2.90		

No charge for printing on lots of 500 or over. Special discounts allowed on quantity orders. We also carry a complete assortment of other sizes in various colors.

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. Peoria St., CHICAGO

Mention The Review when you write.

Olive Green Cut Flower

DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2.85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.



CLIMAX CLASSY CUT FLOWER BOXES

FIVE GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

THE CLIMAX MANUFACTURING CO.
200 Factory St., CASTORLAND, N. Y.

CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design. lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts., CHICAGO, ILL.

CHANGE OF BUSINESS HOURS: 7 A. M. TO 6 P. M.

New Dagger Ferns
$1.50 per 1000
Stock of the best quality. Nearby Ferns, none better at any price.

Green Leucothoe Sprays
Long, per 1000.....$6.50

Bronze Galax
Per 1000.....$1.00
Per case..... 7.50

IN SOME ITEMS, SUCH AS

BEAUTIES--LILIES--GLADIOLUS VALLEY--CATTLEYAS

We are particularly strong now, and in placing your order with us, you have every reasonable assurance of the order being filled with a satisfactory grade of stock.

Our growers are doing exceptionally well with their Beauties this season, producing better flowers. We feel sure our Beauties will stand comparison with any grown, and nowhere in this market will you find a larger supply than we offer you. $1.00 to $3.00 per dozen.

EASTER LILIES, the best, $8.00 per 100. We have plenty of them and they are very fine. Can ship them in bud, which insures their arrival in perfect condition.

GLADIOLUS, $6.00 to $8.00 per 100. There is a larger supply of them now. In assorted colors, we can furnish them in large quantity. When special colors are wanted, it is advisable to order in advance.

VALLEY, $3.00 to $4.00 per 100. A good supply of the usual satisfactory grade.

ROSE PLANTS

Ready for immediate delivery. We guarantee the quality of these Plants.

	100	1000
Sweetheart, 3-inch pots	$ 9.00	
Richmond, 3-inch pots	8.00	$75.00
Maryland, 3-inch pots	8.00	75.00
Kaiserin, 3-inch pots	7.00	
Madison, 3-inch pots	15 00	
White and Pink Killarney, 3-inch pots		70.00
Beauties, 3-inch pots		75.00

Greens

Plumosus, string or bunch	$ 0.50
Sprengeri, bunch	35c to .50
Smilax, per 100	20.00
Adiantum Crow., per 100	1.50
Fadeless Sheet Moss, bag	3.50
Cut Hemlock, bundle	2.50

THE LEO NIESSEN CO., Wholesale Florists
N. W. Corner 12th and Race Sts. :: :: :: PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Eastern Market.

The change noted in the last lines of the market report of a week ago is more evident today than it was then. There is a fair demand, at times reaching to brisk, for good stock. The supply of poor flowers has been cut down so that conditions are easier. Peonies are on the wane; the stock that comes out of cold storage in good shape is in demand and will not last much longer. Valley has been in such heavy request as to be short of requirements on several days. Roses are selling moderately well when of quality, white especially so. There are few Kaiserins in the market. Carnations from out of town are excellent, but the local stock is rarely good. Easter lilies are recovering from their two months' depression. Larkspurs and gladioli are important decorative flowers. Sweet peas are plentiful and useful when they have good stems. Three kinds of cattleyas and one dendrobium give variety to the orchids. Outdoor flowers are cheap; perhaps cornflower is the most useful.

The Club Outing.

The third annual field day of the Philadelphia Florists' Club, held at Schuetzen park Monday, June 22, proved a great success. There were over 250 persons present to enjoy the games, dinner, music and dancing. The weather, though showery in the morning, cleared in the afternoon. Athletic events occupied the afternoon, and after a good dinner the evening was given over to dancing in the club house. The prize-winners of the afternoon were as follows:

Men's wheelbarrow race—Charles Kohler, first; A. E. Wohlert, second; R. Kienle, third.

Ladies' wheelbarrow race—Mrs. E. Aschmann, first; Mrs. P. Huebner, second; Mrs. A. Campbell, third.

Fat men's race—Robert Shoch, first; E. Dornheim, second; J. Heacock, third.

Ladies' race—Miss E. Heacock, first; Miss A. Kleinheinz, second; Miss R. Dierolf, third.

Girls' race—Miss G. Wanger, first; Miss R. Gerlach, second; Miss E. Robertson, third.

Boys' race—J. Strohlein, first; A. Strohlein, second; M. Sumtman, third.

Tug of war—Won by growers and commission men: H. Aschmann, R. Craig, R. Shoch, D. MacCann, J. Heacock and E. Dornheim.

The baseball game between the seedsmen and retailers, and growers and com-

BERGER BROS.

Choice Carnations, White and Pink
The Finest Valley, Sweet Peas,
Maryland Roses, Easter Lilies,
Gladiolus and Greens.

OUR CENTRAL POSITION AND EXCELLENT FACILITIES SAVE TIME IN FILLING ORDERS

1225 RACE ST. PHILADELPHIA

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MRS. CHARLES RUSSELL



A distinct addition to the summer list of Roses, a good keeper, good color, good size—in fact, one of our best hot weather Roses.

Special	$12.00 per 100	Fancy	$10.00 per 100
Extra	8.00 per 100	First	5.00 per 100
Second	$3.00 per 100		

P M QUALITY

VALLEY—Special, $4.00 per 100; extra, $3.00 per 100.
CATTLEYAS—$6.00 per dozen; a few extra large at $7.50 per dozen.

HEADQUARTERS FOR GREENS

Natural Cycas, 36-40-inch, $2.00 per pair.
Leucothoe, green, $1.00 per 100; $10.00 per 1000.
Dagger Ferns, best quality, long, perfect fronds, $1.50 per 1000.
Asparagus Plumosus, bunches and strings, 50c each.
Asparagus Sprengeri, 50c per bunch.
Boxwood Sprays, 50-lb. cases, $7.50 each.
Galax, bronze, $1.50 per 1000; $8.50 per case of 10,000.
Green Sheet Moss, $3.50 per bag.
Green Lump Moss, $1.50 per bag.
Fadeless Green Sheet Moss, $3.50 per bag.
Sphagnum Moss, 10-bbl. bales (burlapped), $4.00 per bale; 5 bale lots, $3.75 per bale; 10 bale lots, $3.50 per bale.

EVERYTHING IN RIBBONS We carry one of the largest and most varied stocks of Ribbons pertaining to the florist business of any house in the country. If you have not received one of our new catalogues, advise us and we will mail you one at once.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA, 1608-1620 Ludlow Street
NEW YORK, 117 West 28th Street
WASHINGTON, 1216 H Street, N. W.
BALTIMORE, Franklin and St. Paul Streets

Mention The Review when you write.

VALLEY = SWEET PEAS
DAISIES = GLADIOLI

EVERYTHING IN SEASONABLE FLOWERS

WE CLOSE AT 5 P. M.

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

mission men was a close one and was won by the former by the score of 8 to 6, by means of a hit-fest in the lucky seventh which netted five runs. C. Hartley acted as umpire. The line-ups were as follows:

Seedsmen and Retailers	Growers and Commission Men
H. Michell, c.	J. Kilgallen, 3b.
F. Jamison, p.	H. Eisele, 2b.
J. Cunningham, c.f.	A. Swan, c.
W. Sibel, r.f.	C. Thompson, p.
R. Hartzell, 1b.	J. Pennock, l.f.
G. Burton, 3b.	A. Culbertson, c.f.
E. Dornheim, 2b.	R. Shoch, r.f.
H. Hinkson, s.s.	A. Cox, s.s.
R. Gaul, l.f.	S. Miller, 1b.

Seedsmen	0	0	0	1	1	0	5	1	0	—8
Growers	3	1	0	0	1	1	0	1	0	—7

Among those on the list of subscribers were the following:

Aschmann, Edward	Eisenlohr, L. H.
Aschmann, Godfrey	Engler, Wm. H.
Aschmann, Howard	Eschner, Bernard
Aschmann, John	Evans, W.
Auegle, George	Farenwald, A.
Baker, Wm. J.	Fox, Charles H.
Batchler, Samuel	Gaehring, E. W.
Battles, H. H.	Geiger, Wm.
Becker, Jacob	Gowens, Sam H.
Bernheimer, Eugene	Hahman, Fred
Betz, Henry S.	Harris, Wm. K.
Burk, Louis	Henszey, W. K. H.
Burpee, W. A., & Co.	Herbert, W. C.
Burton, Alfred	Huebner, Paul
Burton, George	Kienle, Rupert
Campbell, A. M.	Kleinheinz, Wm.
Cartledge, A. B.	Krueger, Chas.
Craig, George	Kuhn, John
Cowperthwaite, F.	Larzelere, C. E.
Mecky, Chas.	Rowley, W. G.
Meehan, C. E.	Ruppert, J. A.
Michell, H. F.	Rust, David
Michell, F. J.	Samtman, M.
Michell, F. J., Jr.	Schuck, Chas.
Miller, Henry	Shober, Theo.
Morris, E. B.	Strohlein, Geo. A.
Niessen, A. A.	Thilow, J. Otto
Niessen, Leo	Unfried, Richard
Pennock, J. L.	Watson, Geo. C.
Raysik, John	Westcott, John
Renard, Henry	Westcott, Wm. H.
Robertson, Wm.	Whilldin, J. G.
Rollman, F. C.	Wohlert, A. E.
Rosinsky, Israel	Zieger, Ernst

Waretown.

Commodore John Westcott entertained his friends at what is known as the opening of the season for the Waretown Rod and Gun Club June 19 to 21. The Commodore is a famous host; his friends always have a tremendously good time when they go down to Waretown. This season's party included George Anderson, John Burton, George Craig, Robert Craig, James Dean, D. C. Donohue, C. F. Eimerman, A. B. Cartledge, W. F. Gude, Robert Kift, David Rust, Samuel S. Pennock, J. C. Vaughan, James Trainer, G. C. Watson and the Commodore's son, William Westcott.

Flowers Abroad.

Bernard Eschner, president of the M. Rice Co., gave a few impressions, gathered on his trip across the water, that may be of interest to my readers. Mr. Eschner was emphatic in his declaration that our delivery service is far ahead of that of the florists in the older countries. He saw few florists' automobile delivery cars. These few were in Berlin, Paris and London. The delivery wagons were not equal to those in this country. Most of the delivery abroad is done by messenger. Oddly enough, there is an attachment on the front and on the rear of the trolleys, in Paris, I think Mr. Eschner said, for hanging designs. The florists' windows in Paris were as fascinating as ever. Daring color combinations, dainty effects in plants and flower baskets were presented in rich profusion in the leading florists' windows. The roses were magnificent in their spring beauty. An open air flower market on a square of red-awning-covered church pavement was interesting, with its low prices and swarthy saleswomen. Natural foliage is much used in design work. Laurel and spruce are bought in large quantities and form the groundwork for designs, which usually exceed ours in size.

There were two ways of doing things in London that were strange to Mr.

FOR ORIGINAL SUPPLIES
THE FLORISTS' SUPPLY HOUSE OF AMERICA
WE MAKE THEM—WE TEST THEM—WE SELL THEM

When you want a special color effect in your baskets, make use of our Roof Garden Paint Shop, where we can give you any finish desired. We especially recommend

Our Sunshine Baskets

for their pleasing appearance. They make up well. These Sunshine Baskets may be had in any style. We can add sunshine to all of them, and they will all bring sunshine to you by bringing you dollars.

Send for Our Silent Salesman.

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

Eschner. One was the displaying of made-up funeral designs of natural flowers with the price attached. The other was the cardboard carnation bouquet. This consists of a piece of cardboard of color to match, placed behind the carnation. The flower covers the cardboard in front, the stem goes through it. The carnation is then opened in the center and a small rosebud and a little green are inserted in the opening and wired in position. This completes the boutonniere or corsage bunch.

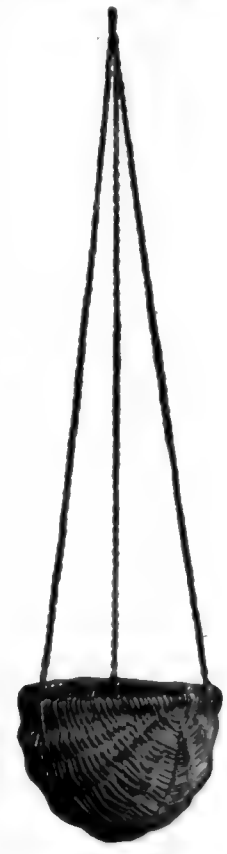
The spring flower show in Hamburg pleased Mr. Eschner, particularly on account of its finished appearance, due to the solid beds of color being edged with borders of green. Outside beds of rhododendrons and tulips were shown in this way, while fine flowering plants and cut flowers were exhibited indoors.

Neidinger's New Home.

Joseph G. Neidinger has this week stepped into the front rank of the florists' supply houses of the country. Last week the doors of his former place of business, at 1513 Germantown avenue, were closed, and with but the loss of a half day in the factory, the new place at 1309 North Second street was opened June 22. It is a well appointed brick building, with ample space and light on all sides. There are five floors 38x115 feet, each sixteen feet high, a basement, two steam boilers, electric lights and electric elevators. The first floor is for offices in front, shipping room in the rear, opening on a small street. Between these two are the bins for the stock needed all the time. The second floor is the show room, filled with cases on all sides, with glass doors on rollers, and display shelves for baskets in the center. The third floor is for making artificials; it may be flowers, it may be designs, here is where they will be made. The fourth floor will be largely used for natural foliage, and the fifth for general stock.

The thing that is most impressive about this move to finer quarters is the fact that Mr. Neidinger is in Europe when the change is made. This is partly explained by the presence of George S. Hampton, to whom all the details of moving were entrusted. The excellent appointments and the precision with which the business was transferred from the old to the new home shows that Mr. Neidinger and Mr. Hampton thoroughly understand what their business requires and how to get it.

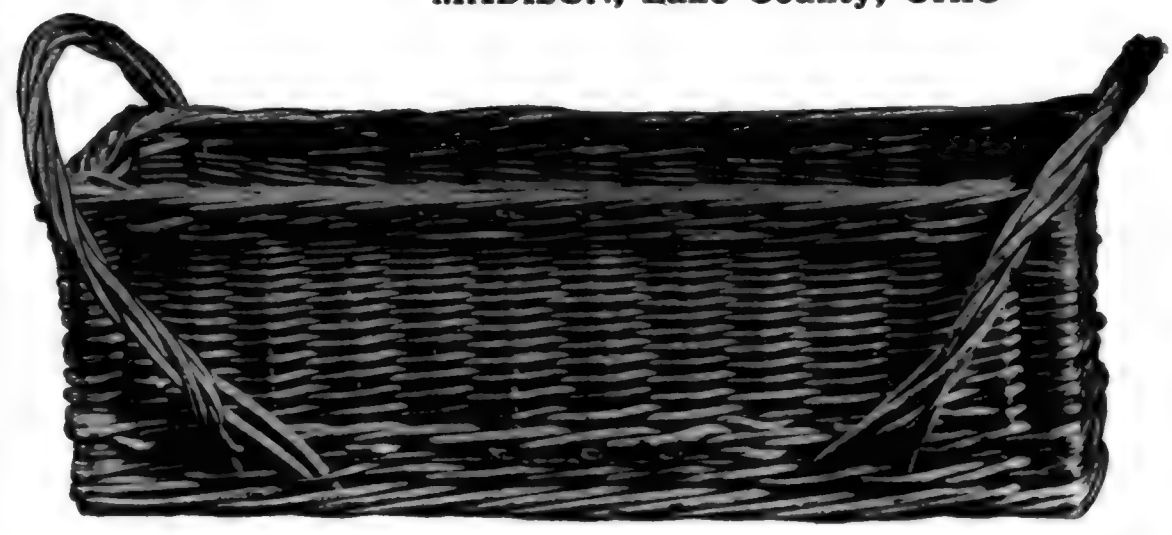
The significance of the move lies in the fact that Philadelphia is even better able to meet all demands for flo-


No. 789 Melon

Porch and Window.... Baskets
FOR PLANTS AND FLOWERS

Lamps Trays
Scraps
Decorative Baskets
Pot Covers

The Madison Basketcraft Co.
MADISON, Lake County, OHIO


No. 822 Colonial

Mention The Review when you write.



NEW CROP **MICHELL'S** NEW CROP

GIANT PANSY SEED

Giant Exhibition Mixed. A Giant Strain which for size of bloom, heavy texture and varied colors and shades cannot be surpassed. Half trade packet, 30c; trade packet, 50c; 1/8-oz., 75c; oz., $5.00.

	Trade Pkt.	Oz.
Giant Prize Azure Blue	$0.40	$1.75
Giant Prize Black Blue	.40	1.75
Giant Prize Emperor William Blue	.40	1.75
Giant Prize Hortensia Red	.40	2.50
Giant Prize King of the Blacks	.40	1.75
Giant Prize Lord Beaconsfield, Purple Violet	.40	1.75
Giant Prize Peacock, Blue, Claret and White	.40	2.50
Giant Prize Snow Queen, Pure White	.40	1.75
Giant Prize Striped and Mottled	.40	1.75
Giant Prize White with Eye	.40	1.75
Giant Prize Pure Yellow	.40	1.75
Giant Prize Yellow with Eye	.40	1.75

Also our other seasonable seeds and supplies which are described in our Wholesale Catalogue and Price List, which is free for the asking.

HENRY F. MICHELL CO., FLOWER SEED SPECIALISTS
518 Market Street, PHILADELPHIA, PA.

Mention The Review when you write

REMOVAL NOTICE

JOSEPH G. NEIDINGER

Manufacturer and Importer of

Florists' Supplies and Novelties

Owing to the large increase of business and great demand for the Neidinger Originalities, we have been obliged to procure larger quarters.

We now have the largest and best equipped building in use at the present time for the manufacture and importing of Florists' Supplies and Novelties. With this increased space and large force we are placed in a position to handle your wants in the Supply line in a prompt, satisfactory manner.

A cordial invitation is extended to one and all to visit the most modern Florists' Supply House in the country.

Thanking you for your past patronage and for a continuance of your valued orders, we are,

Yours very truly,
JOS. G. NEIDINGER.

New Address: 1309-11 North Second St., PHILADELPHIA, PA.

Mention The Review when you write.

LATEST DESIGNS IN BASKETS AND NOVELTIES

Aumer, Dierks & Arenwald

Office and Salesroom, 4 W. 28th St.
Tel. 8306 Mad. Sq. NEW YORK

Mention The Review when you write.

rists' supplies than heretofore. Mr. Hampton attributes the business success of his house to originality, first in artificial flowers, then in baskets, then in wreaths.

Various Notes.

H. Bayersdorfer and Mrs. Bayersdorfer will sail for home on the steamer Vaterland June 28, arriving here, probably, on the Glorious Fourth. Their son, Sydney H. Bayersdorfer, will cross on the return trip of the same steamer July 7.

Frank J. Farney, looking remarkably well, is spending a few days in town.

Franklin Ely, with the Henry F. Michell Co., reports a good demand for flower seed, notably pansies and winter-flowering sweet peas. A large southern order for 150 hanging baskets, to be made and filled with plants on short notice, was filled here recently.

ALL ABOARD

For Glen Island, July 1, 1914, on the 14th Annual Outing and Games of the New York Florists' Club

$400.00 DONATED FOR PRIZES

GET YOUR TICKETS EARLY FROM
A. M. Henshaw, 51 West 28th St., R. J. Irwin, 71 West 23rd St., and W. E. Marshall (Chairman), 166 West 23rd St., N. Y.

Prices of tickets, including everything—Gents, $3.50; Ladies, $2.50; Juveniles, between ages of 12 and 16 years, $2.00; Children under 12, $1.00.

COME AND HAVE A GOOD TIME

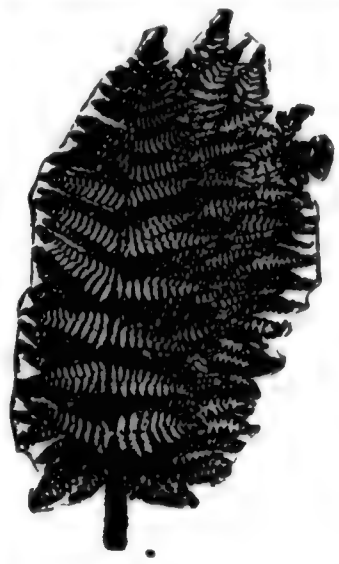
The Handsome Steamer Ursula Leaves East 24th St. at 9:45 A. M.

Mention The Review when you write.

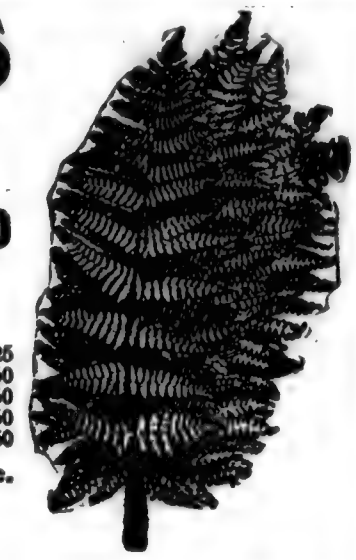
John L. Ratcliffe, of Richmond, Va., was here last week.

Walter Mott arrived in this city June 19 and stayed over for the Florists' Club's outing June 22.

Henry A. Dreer, Inc., reports a rapidly increasing demand for alfalfa, double that of last season. Crimson clover also is active. Charles H. McKubbin says that with the use of Farm-



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 $1.50 per 1000

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets	$1.50; 6 baskets, each,	$1.25
Galax Leaves, green and bronze, per 1000, $1.25; case of 10,000,		7.50
Green Leucothoe Sprays, extra fine, per 100, $1.00; per 1000,		7.50
Boxwood, per lb., 20c; per case, 50 lbs.,		7.50
Sphagnum Moss, per bale,		1.50

GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc. Per bag, $2.00.

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

ogerm, or soil where alfalfa has been grown, to inoculate, alfalfa is the most profitable crop in the east.

Clarence W. Moore reports an encouraging seed demand in the south and the southwest.

Pedestrians passing Fiftieth and Chestnut streets June 20 stopped to admire the beautiful subtropical planting at the residence of Robert Craig.

Samuel S. Pennock visited the rose gardens laid out by Theodore Wirth, at Hartford, Conn., June 19, when twenty-five members of the American Rose Society gathered to inspect the trial grounds. Mr. Pennock says that the sight is the finest of its kind that he has ever seen, both in the quality of the roses, their variety, number, and in the beautiful arrangement.

The sweet pea exhibition of the Pennsylvania Horticultural Society was held in Horticultural hall June 21. Phil.

WASHINGTON, D. C.

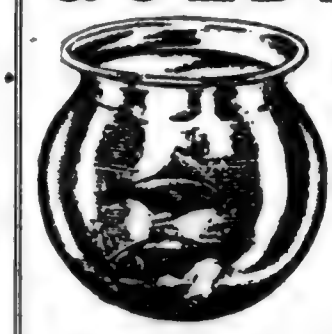
The Market.

The kaleidoscopic changes of weather in the last week to ten days have worked havoc with the market and have materially shortened the supply of stock of all varieties. Roses and carnations are so small and of such an appearance as to make their display in the iceboxes undesirable. These flowers are in little demand. American Beauty roses have also taken a big slump in quantity and quality and, naturally, in price. The best of these bring $3 per dozen, but they are in limited supply.

The cold wave cut into the outdoor crop of sweet peas, and the supply of all outdoor flowers was brought down to a minimum. There were enough indoor-grown sweet peas of good quality to meet all demands. Valley has had a good call and there is enough on hand to fill all orders. Easter lilies from the north are good, with a steady price of $10 per hundred. Gladioli have dropped from previous quotations; the price now varies from $1.50 to $2. There is practically no call at all for snapdragon, and there is but little demand for iris. Water lilies are in little favor and cut but a small figure in the business. Gardenias are selling fairly well at $1.50 per dozen.

Last week saw the finish of the grad-

GOLDFISH



Asstd. sizes, Medium and Large, $7.00 per 100 and up.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.
1449 W. Madison St. CHICAGO

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

Mention The Review when you write.

Fadeless Green Sheet Moss

We are booking orders now for fall and winter delivery. Let us have your order, our prices are low. Send for free sample bag at once. We guarantee quality.

ARMES THE WOODSMAN CO.
Wholesale Florists, BRYSON CITY, N. C.

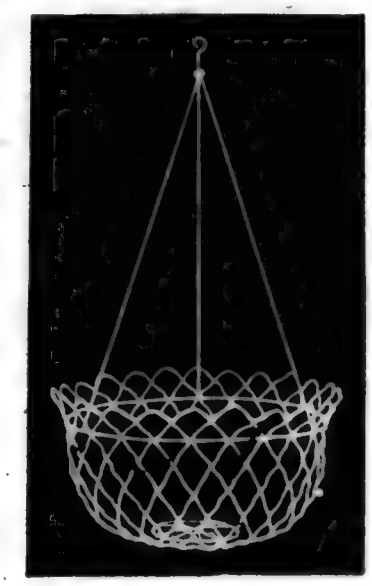
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FERNS. FANCY AND DAGGER. Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.

H. J. SMITH, Hinsdale, Mass.

Mention The Review when you write.

THE BEST



WIRE BASKET AND WHY

Made of Galvanized Wire and crimped. Closer meshed to hold moss better, and less of it. It's sturdy and strong. The price is right. You can't beat it.

Size	Each	Doz.
8 inch	$0.15	$1.75
10 inch	.20	2.00
12 inch	.25	2.50
14 inch	.30	3.00
16 inch	.35	3.50
18 inch	.40	4.00

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

GOLD LETTERS

Gold, silver and purple ribbon letters for floral designs.

GOLD AND PURPLE SCRIPTS

Best and cheapest in the market.
Write for samples and reduced prices.

J. LICHTENBERGER, 1564 Avenue A, New York

Ferns——Galax——Moss

New Fancy Ferns
Per 1000.....$1.25
Lots of 5000 or more, per 1000..... 1.00

Green Leucothoe Sprays
Per 100..... ....$0.50 Per 1000 .....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Sphagnum Moss
Per bale..... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle .....$1.00 5 bundles .....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.50 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature."

1886 **1914**



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

Huckleberry Foliage, $2.50 per case.
Fancy Ferns, $1.50 per 1000.
Dagger Ferns, $1.25 per 1000.
Natural and Perpetuated Moss.

Write, wire or phone
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

Mention The Review when you write.

FERNS--FERNS

New Crop, Fresh from the Patch



Fancy Ferns.....$1.00 1000
Green Sheet Moss, $1.25 per 3-bushel bag.
Hemlock Spruce Sprays..... 2.00 1000
Rhododendron Sprays 2.00 1000
Mountain Laurel Sprays. $2.00 per 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, ELK PARK, N. C

Mention The Review when you write.

Huckleberry Foliage

$2.50 per case

Fancy Ferns.....$1.50 per 1000
Dagger Ferns..... 1.25 per 1000

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $1.00 per 1000
Dagger Ferns, - - - - - - - - 1.00 per 1000

USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.

Fine pink **Laurel Blossoms,** large bunch, 50c.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



MILLINGTON, MASS.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 8c, or by the yard.
Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.50 per 50-lb. case.

Order in advance.
Write, wire or telephone 13 R4

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.



FANCY DAGGER

New Crop Ferns

NOW READY
Write For Prices
ALSO DEALERS IN
....BALED SPRUCE FOR CEMETERY USE....
BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Established 1867 **Hinsdale, Mass.**

Mention The Review when you write.

Laurel--Moss

Laurel Stems, large bag.....$1.00
Laurel Branches, 2x2x4-ft. case..... 2.50
Green Sheet Moss.....bag, 1.25
Clump Moss .....bag, 1.00

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

BEST GRADE

GREEN SHEET MOSS

2-bushel bag $1.00
3-bushel bag 1.40

Fresh Moss on hand at all times.

CONSOLIDATED EVERGREEN CO., Uniontown, Pa.

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave, CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant, Natural Prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

FERNS

Fancy Eastern..1,000, $1.50
" " ..5,000, 6.25
" " .10,000, 10.00

GALAX, Green and Bronze

Per 1,000.....$1.00
Per 5,000..... 4.00
Per 10,000..... 7.50

MOSS

Per bundle.....$1.00
5 bundles 4.75
10 bundles 9.00

SPHAGNUM

Per bale..... $1.00
5 bales..... 4.75
10 bales..... 9.00

WIRE WORK

10% off Price List for June, July and August.

All Kinds of Cut Flowers and Florists' Supplies in Stock

WM. MURPHY, WHOLESALE COMMISSION FLORIST

329 MAIN STREET, L. D. Phone Main 980 and 981 CINCINNATI, OHIO

Mention The Review when you write.

uation and commencement business, which this year was quite satisfactory. Wedding work continues fairly plentiful, but is on the wane, and the florists are now facing the heaviest part of the annual summer slump. The social season has been something of a disappointment this year, although not more so than was predicted by several of the florists prior to the last presidential inauguration. The business of this year has not been of the best and there certainly is much room for improvement in this city.

Various Notes.

F. S. Good, formerly in the employ of J. S. Nicholas, New York, and at one time employed by Boston florists, is now with F. H. Kramer, at the store at 916 F street.

William F. Gude and his brother, Adolphus Gude, spent last week in Connecticut and New York, having gone to the former state to act as judges at the Hartford show and to visit a number of growers in that vicinity. On the return trip they will be the guests of a number of growers in New York and on the Jersey shore.

William Plumb, superintendent of floriculture of the Panama-Pacific Exposition, was a visitor here last week. While in town Mr. Plumb visited a number of stores and told of what was to be done in the way of displays of flowers in San Francisco.

The burning of a pile of rubbish and brush on the premises of J. H. Small, at Fourteenth street and Rhode Island avenue, northeast, necessitated the calling out of the fire engines, although the blaze was extinguished before it could do much damage.

Although it was Fathers' day in Washington, June 21, it was hardly noticeable and no flowers were worn in honor of the provider of the home, living or dead, and it was not found necessary to increase the price of flowers under the law of supply and demand.

C. L. L.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—By well experienced man in vegetables and flowers; private place preferred; single. Address No. **306**, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class rose grower; life experience; with best of references; can start at once. Address J. J. Beneke, 1216 Olive St., St. Louis, Mo.

SITUATION WANTED—By first-class grower of roses and carnations where only No. 1 stuff is wanted; married; state wages. Address No. **318**, care Florists' Review, Chicago.

SITUATION WANTED—As carnation grower and propagator; single, 37 years old, 15 years' experience; good wages wanted. Address No. **317**, care Florists' Review, Chicago.

SITUATION WANTED—A store man, designer, decorator, general maker up, wishes to correspond for future permanent position; Pacific coast. Address No. **188**, care Florists' Review, Chicago.

SITUATION WANTED—Gardener, 35 years of age, single, German, wants position on private place; life experience and good references. Address No. **316**, care Florists' Review, Chicago.

SITUATION WANTED—By an expert grower of roses; German, single, age 28; would like to take full charge of large section; first-class references; state full particulars in first letter. Address No. **319**, care Florists' Review, Chicago.

SITUATION WANTED—By competent all-round grower and propagator, especially all plants for catalogue or local trade; 20 years' experience; best references furnished as to character and ability. Address No. **269**, care Florists' Review, Chicago.

SITUATION WANTED—By a single, all-round greenhouse man, 32 years of age; French; 18 years' experience in Europe and America; wish position in commercial or private place; well up in pot plants. Address No. **295**, care Florists' Review, Chicago.

SITUATION WANTED—By all-round man on commercial or private place; 35 years of age, married, no family; 21 years' experience in Europe and U. S.; sober; best references; please state particulars in first letter. Address No. **312**, care Florists' Review, Chicago.

SITUATION WANTED—Permanent, with good reliable firm, by young lady capable of taking full charge of small store, desirous to locate with firm that appreciates a lady of good character, honest and willing to prove ability; references; open for engagement to Sept. 1; give particulars in first letter, please. Address No. **309**, care Florists' Review, Chicago.

SITUATION WANTED—As manager or foreman by German; married, age 32; expert carnation, rose and mum grower; would like permanent position with good firm, where a good man is appreciated; my record will bear closest investigation; state full particulars in first letter and wages you are willing to pay. Address No. **296**, care Florists' Review, Chicago.

SITUATION WANTED—By young nurseryman, single, 24 years of age, Hollander; college training; fourth year in this country; well experienced in landscape work; knows how to make plans and plant from blue prints; can handle men to advantage; wishes position with a good reliable firm; can furnish best of references; state wages. Address No. **310**, care Florists' Review, Chicago.

HELP WANTED—Two greenhouse assistants. Munro, 974 Chapel St., New Haven, Conn.

HELP WANTED—At once, a reliable and competent carnation grower; give references and state wages wanted. Herman Bros. Co., 10 Pearl St., Council Bluffs, Ia.

HELP WANTED—Young man of good character with a couple of years' experience in greenhouse work; 20,000 ft. of glass; mostly retail. Sterling Floral Co., Sterling, Ill.

HELP WANTED—An A-1 all-round cut flower grower; must be especially good on roses; must be energetic and steady; married man preferred; references required; immediate position. Chas. Frueh & Sons, Saginaw, Mich.

HELP WANTED—Man for office work, experienced in bookkeeping, handling of cut flower and plant orders; in fact, an all-round office and store man; situation open soon; state experience, salary, reference. Joseph Bancroft & Son, Cedar Falls, Iowa.

HELP WANTED—Working foreman for carnations and mums; only experienced man (married), sober and reliable wanted; to grow a high-grade stock for the Chicago market; give references and particulars in first letter. F. F. Scheel, Shermerville, Ill.

HELP WANTED—At once, experienced man in greenhouse work, growing carnations, mums; good propagator of bedding and pot plants; $60.00 per month; private; state references; good single man only. Address Wm. Tumovec, Box 71B, Edgemoor, Wilmington, Del.

HELP WANTED—Experienced grower of carnations and pot plants; must also be a first-class designer and decorator; to take entire charge of small commercial place, as owner has other business to attend to; send reference. Address Box **314**, Johnstown, N. Y.

HELP WANTED—A competent assistant to work with owner of new concern; capable of taking entire charge if necessary; must be thoroughly efficient in growing carnations and roses; knowledge of construction desired; state full particulars in first letter. Address Box 24, Moylan, Pa.

HELP WANTED—Grower for commercial and private, 10,000 ft. glass, 6 acres, mostly lawn; must grow good flowers, propagate and take general charge; life job for right man; must be sober and industrious; this is a first-class place. Address No. **314**, care Florists' Review, Chicago.

HELP WANTED—First-class rose grower for Killarney, Richmond and Ward roses; must grow A-1 stock for cut flowers; state wages, experience, age, etc.; married man preferred; steady place for the right man; will have charge of 22,500 ft. of glass. A. & H. Werner, R. R. 2, Clayton, Mo.

HELP WANTED—A-1 grower of roses, carnations, mums, etc.; married; must be capable of producing first-class goods; good wages paid to right kind of man; place is now open; write at once; also a section man for roses, carnations, mums and bulbous stock for cut flowers only; must be capable of taking care of section; good wages to right man; write at once. Robert Klagge, Mt. Clemens, Mich.

HELP WANTED—At once, reliable man to take charge of the retail branch of our nursery and greenhouse department; must be capable of taking full charge, hustler, and must know how to handle men to advantage, able to pack and fill orders both in the nursery and greenhouse line, and to propagate from green cuttings and grow A-1 stock; wages $18.00 per week, and permanent place to right party; none but capable parties need apply; reference in first letter. Klehm's Nurseries, 2615 15th St., Moline, Ill.

WANTED—One four-inch reducing valve; must be in good condition. Address No. **313**, care Florists' Review, Chicago.

WANTED—Good man for rose section; western Pennsylvania. Address with references, No. **304**, care Florists' Review, Chicago.

WANTED—An experienced florist, man or woman, competent to manage a greenhouse and willing to invest from $600.00 to $1000.00 in a greenhouse to be erected in a city block, in a city of 4000 population; greenhouse to be run in connection with Glendive cemetery; this is a good proposition; better investigate. Address Cemetery Foreman, Box 651, Glendive, Mont.

WANTED TO RENT—Greenhouses, 10,000 sq. ft. of glass or over, by a thoroughly experienced florist; Chicago or vicinity preferred. Address No. **251**, care Florists' Review, Chicago.

FOR RENT—Twenty-five acre bulb and peony farm; everything furnished; write for particulars. E. W. Plater, Carbondale, Ill.

FOR RENT—An old established floral business in one of the best flower cities on the Pacific coast, 40,000 feet of glass, selling all kinds of cut flowers and general greenhouse stock, wholesale and retail; 2 acres of ground and 6-room dwelling; reason for retiring from business, increasing age and need of rest. C. Hoffmeister, Washington Floral Co., 1502 40th Ave., N., Seattle, Wash.

FOR SALE OR FOR RENT—Greenhouse, 12,000 feet of glass, with a few acres of land in connection; good for wholesale business. Inquire Wm. Eschrich, North Milwaukee, Wis.

FOR SALE OR LEASE—Prosperous florist business, with a fine established trade; store fully equipped; back of store a greenhouse, 25x100 ft., stocked with palms, ferns, etc.; a rare opportunity. Address No. **315**, care Florists' Review, Chicago.

FOR SALE—7 section "Rapid Heater" boiler, used one winter. E. L. Kinyon, Lowell, Mich.

FOR SALE—Cheap; florist establishment, residence, land, stock, etc., near Buffalo. Address No. 194, care Florists' Review, Chicago.

FOR SALE—Second-hand 2-inch, 3-inch and 4-inch pipe; sound and in good condition; write us for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—Cast iron, sectional 7-ft. boiler, used only 5 months, good as new; price $300.00; a bargain. The Pana Greenhouses, Pana, Ill.

FOR SALE—Owing to sickness, the only flower store at Niagara Falls, at $200.00 less than cost. Address The Flower Shop, Niagara Falls, N. Y.

FOR SALE—Greenhouses, 12,000 ft. of glass; well stocked; doing a fine business. For full particulars address The Lester Greenhouses, Ottawa, Kan.

FOR SALE—Two greenhouses, 30x100 each, 10-room house, 1 acre land; write for particulars. Jos. Bauers, 2010 Spring Rd., S. W., Cleveland, O.

FOR SALE—Seven commercial greenhouses, devoted to carnations; fine bungalow, residence, steam heat; 5 acres of good land. Address No. 294, care Florists' Review, Chicago.

FOR SALE—4-inch cast iron pipe, 7c per foot; ells, 25c each; 2 and 3 way fittings, 50c each; butterfly valves, $1.50 each; all in very good condition; cash. C. Erickson, Princeton, Ill.

FOR SALE—Greenhouses, 50x200 ft., in good condition and in a good town; good proposition for florist or gardener. For particulars write to the owner, L. G. Mackenzie, Olathe, Kan.

FOR SALE—13,000 ft. of glass, well stocked, and downtown store, doing good business, or will sell half interest to first-class store manager; large southeastern city. Address No. 271, care Florists' Review, Chicago.

FOR SALE—No. 6 Bridgeport adjustable stock and die, almost new; cuts 2½ and 3-in. threads, has four arms in fine condition; $8.00, cash, f. o. b. cars; this is a snap; speak quick. The El Paso Carnation Co., El Paso, Ill.

FOR SALE—First-class flower shop located in the heart of San Francisco's business center, good established trade and opportunity of securing adjoining store reasonably; good chance for right man. Address No. 303, care Florists' Review, Chicago.

FOR SALE—Greenhouse range of 20,000 sq. ft. of glass in good repair, in city of 16,000 population; owner must sell. Inquire of W. A. Hastings, Boston Flower Exchange, Otis St., Boston, or J. A. Nelsen, Prospect St., South Framingham, Mass.

FOR SALE—3,200 ft. of glass, piped for hot water or steam; 3-in. deep well, abundance of water; 4 lots 65x193 ft., 7-room house, assortment of fruit, five and one-half blocks to depot, cross railroad; a bargain; come and see it. Alfred Runnion, Sheldon, Ill.

FOR SALE—Four up-to-date greenhouses, one acre well drained land, in growing town; located near cemetery; 5 miles from Youngstown, Ohio; houses fully stocked and doing a good retail business; good reason for selling. Address No. 157, care Florists' Review, Chicago.

FOR SALE—Two greenhouses, 100x25 feet each, steam heated, large headhouse and stable connected, three good rooms in headhouse, also seven-room house with bath, hot water heat, hardwood floors and open fireplaces; all in good repair; about three acres of land. Apply C. W. Eaton, New Castle, N. H.

FOR SALE—I am still looking for a customer with enough enterprise to personally examine the opportunity I offer for a fast money-maker; this, our most beautiful, prosperous and progressive city of the middle west, offers several chances; write, or better, come on and examine for yourself. Fred L. Hahn, Room 23, Mack Block, Milwaukee, Wis.

FOR SALE—Six miles from Staten Island, New York City ferry, good paying greenhouse property with about 9 acres of good land; 5 greenhouses, 27,000 ft. of glass, in first-class condition; 8-room house with all improvements, stable and outbuildings, well with pumping outfit, also city water; good retail business can be done if wanted. Address No. 252, care Florists' Review, Chicago.

FOR SALE—One Kroeschell boiler, in first-class condition, shaking grate; this boiler took care of the following houses this past winter: One 20x50, one 20x60, one 20x80, two 15x70, one 10x40; price, f. o. b. cars at North East, $185.00; we are replacing it by a larger size, same make; have been firing all kinds of boilers for the past 25 years, Kroeschell beats them all. F. E. Selkregg, 49 So. Pearl St., North East, Pa.

FOR SALE—Retail florist establishment doing over $20,000 business per year, in a middle west city of 400,000; property consists of modern two-story brick store building with long conservatory, on one of the busiest streets, and greenhouse property consisting of 5 modern greenhouses, well stocked and with sufficient land adjoining; this is an A-1 proposition and will stand fullest investigation; owner will also consider renting of store premises. Address No. 311, care Florists' Review, Chicago.

Help Wanted

At once, greenhouse man; must know how to grow pot plants and want a permanent position. Prefer married man, but if A-1 references can be furnished, write anyway.

THE NEWBURYS, Mitchell, S. D.

HELP WANTED--MALE

A large seed house in the east wants a man to take charge of plant order department in store; must be familiar with perennials and greenhouse stock in general. Must be a live wire. State experience, salary and give references. **Address No. 308, care Florists' Review, Chicago**

Wanted -- Foreman

KEMBLE FLORAL CO.
OSKALOOSA, - - IOWA

GARDENERS

Get posted on cemetery management by reading **Modern Park Cemeteries,** price $1.60 postpaid.

R. H. HAIGHT, Palos Park, Ill.

REFRIGERATOR

FOR SALE

Retail florists' display refrigerator, about 6 feet long, offered at a great sacrifice if taken at once. Call on

PAUL BLOME & CO.
1361 N. Clark St., CHICAGO

Cash for Your Property or Business I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **FRANK P. CLEVELAND, 2788 Adams Express Building, Chicago, Ill.**

FOR SALE

Greenhouse plant, well equipped, 2 greenhouses, 6000 feet of glass, hot water heat; dwelling of 6 rooms, city water; natural gas; good stable; lot 96x132 feet; 35 miles east of Pittsburgh, Pa.; established 22 years. A good business with no competion within 20 miles; increasing every year; business last month, $1400.00; a bargain for quick sale as owner is quitting the business. **Alfred J. Parker Co.**, West Newton, Pa.

For Sale

One of the oldest and best located nurseries in the United States. Has been doing a large and profitable wholesale and retail business for many years in every state in the Union, Canada and Mexico. Greenhouses in connection. For full particulars address No. **307,** care Florists' Review, Chicago.

FOR SALE

On account of old age and my wife being dead, I will sell my property, consisting of 6 greenhouses on 2 acres of land in the corporation limits of the city of Spokane, Wash.; will state price on application.

FRANK KOCK
P. O. Box 995, Spokane, Wash.

FOR SALE

Flower Store in Loop

9-year lease. On account of our venture in the theatrical business we cannot give it our time.

LUBLINER & TRINZ
41 South Wabash Avenue
CHICAGO, ILL.

FOR SALE

Six modern greenhouses, 20x90; 20,000 feet of glass; complete stock of plants, ferns and mums; 200 new hotbed sash; No. 10 Kroeschell boiler; 10-room up-to-date residence. Excellent wholesale and retail business. Established 30 years.

W. L. PALINSKY
2865 Palmer St., CHICAGO, ILL.

FOR SALE

Florist Refrigerator

Orr & Lockett, 18x8x8, suitable for retail and wholesale business. Display space in front, center 6 feet, 30 inches deep; finished in birch, mahoganized; iced in rear center, storage rooms both ends, open in rear; used 5 years; in good condition; price f. o. b. cars, $250.00.

STUPPY FLORAL CO.
ST. JOSEPH, MO.

HYDE PARK GREENHOUSES
FOR SALE

OR WILL LEASE LAND AND BUILDINGS

Only two years old, conveniently located and equipped; excellent variety of fresh stock; town of 25,000 people. For particulars, address

Muskogee Electric Traction Co., Muskogee, Okla.

11



PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

J. J. BENEKE
FLORIST AND DECORATOR
CHOICE CUT FLOWERS, PLANTS AND FLORAL DESIGNS
FOR ALL OCCASIONS
1216 OLIVE STREET

ST. LOUIS, MO. January 11,

Florists' Publishing Co.,
Chicago, Ill.
Gentlemen:

During the past year I paid you $18.20 for a half inch advertisement in the Retail Florists Department of The Review. I received through this small advertisement, from January 1, 1913, to December 31, 1913, orders to the amount of $566.00. They came by mail and telegraph from New York to San Francisco and from New Orleans to Minneapolis. Since I allowed the senders 20%, the record is as follows:

Total value of orders	$566.00
Less 20% allowed senders.. .. .	113.20
Net value of orders..... .:.	452.80

Here is an addition of $452.80 in business which could not otherwise have been obtained and at an expense of only $18.20.

Since my advertisement appeared only in The Review it goes to show what the retail florists through the country lose if they do not use this medium of advertising It also goes to show that The Review is not only there with a big "R" but that it has three more big "R's" - Readers - Reliability - Results!

Yours respectfully,
J J Beneke

Abundantly prepared at all times.

Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by
Geiger & Berkley
1505 Pacific Ave
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
Lancaster, Pa.

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 433

ROCHESTER, N. Y.

The Market.

After the middle of June, business usually slackens a little, but so far we are kept quite busy. Weddings are still numerous, with a good many orders ahead, while the commencement and graduation exercises are still in order. There has also been a good deal of funeral work, which has used a lot of outdoor roses, etc. There has been a long spell of dry weather; plants are drying up fast and much damage is being done. There is an abundance of outdoor flowers, but they are small and short-stemmed. The indoor stock is much more satisfactory. There has been a deluge of roses, chiefly pinks and reds. Street venders have been offering them at give-away prices. Carnations are soft and sleepy and are losing color; these, too, have been sold at 10 cents per dozen on the streets. Roses of the better grade are arriving in fine condition, but, owing to the weather, they open too readily. American Beauties are of good color and sell fairly well. Other red roses also have sold well. Sunbursts seem to be gaining ground and always sell satisfactorily. Taft roses are small, but usually clear well.

Sweet peas are the popular flowers for corsage work at this season and large quantities are disposed of daily. They are of good quality, but are inclined to be shorter in stem. Home-grown valley is of fine quality, but shipments from outside are the main dependence. Easter lilies are not over-

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.
Palmer's
304 Main Street
BUFFALO, N. Y.
Members Florists' Telegraph Delivery Association

S. A. ANDERSON
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
MEMBER OF THE FLORISTS' TELEGRAPH DELIVERY

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

OLEAN, N. Y. and VICINITY
Llewellyn, Florist
Our Motto: "Business on the square or no business."

M. P. CHAMPLIN, 326 Nott Terrace.
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N. Y.

MYERS BROS., **Altoona, Pa.**
All Orders Carefully Executed

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

LOUISVILLE, KY.

Schulz's Flower Shop — 950 S. Fourth Ave. — Both Phones

PERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY

Schulz's Flower Shop — 950 S. Fourth Ave. — Both Phones

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
HAURY & SONS
712 Church Street
Will take care of your orders with care and dispatch.

NASHVILLE, TENN.
JOY FLORAL COMPANY
Members Florists' Telegraph Delivery Ass'n

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES, **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution. Every Flower in Season.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON.
You can depend on us for all orders for delivery in West Virginia.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W.VA.

Orders For **Charleston, W. Va.** are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

Lexington, Ky.
QUALITY FLOWERS
JOHN A. KELLER
123 E. 6th Street — Member F. T. D.

plentiful, but there is little demand for them. Larkspurs, irises, Canterbury bells, snapdragons and bachelor's buttons all add to the display. The supply of green goods is normal. Large quantities of dagger ferns are brought in by local men. Bedding stock is still receiving good calls, but some growers are just about cleared.

Various Notes.

Mr. and Mrs. J. E. Sambrook, of Sambrook Bros., Troy, N. Y., were among the Knights Templar who were in convention here last week. Mr. Sambrook visited the trade and expressed himself much pleased with business conditions here and with our beautiful city.

H. B. Stringer spent the week end at White City, Summerville, being entertained by Mr. and Mrs. W. Judson.

George T. Boucher has added to his equipment a large auto truck, made in Buffalo, which will undoubtedly be of great service to him. He has handled several good sized decorations recently and store work has also been good. His business is steadily increasing.

The florists opposite Mount Hope cemetery have been doing large business in the last few weeks. Their cut flower trade for Saturday and Sunday is enormous. They have also been kept busy with their bedding stock, which has been excellent this season.

The second and third floors of the building in which J. B. Keller Sons are located have been rebuilt and a most artistic frontage has been added, which greatly improves the appearance of the store.

Harry Merritt's cut of Delight and White Wonder carnations has been highly satisfactory this season. The Delights are now much smaller and of a pale

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores
INDIANAPOLIS

Established 1859
A. Wiegand's Sons Co.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Ave.
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.
McKenna FLORIST
MONTREAL

MONTREAL WE CAN FILL ALL ORDERS
HALL & ROBINSON, 325 St. Catherine Street, West

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members 266 and 727 Yonge St.

SCRIM'S, FLORIST
OTTAWA, CANADA

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

GARY FLORAL CO.
600 Washington Street
A. T. BUSHONG, Prop. GARY, IND.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

LEADING RETAIL FLORISTS

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SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

MILWAUKEE, WIS.
Cor. 5th St. and Grand Ave.
W. C. ZIMMERMANN

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

RICHMOND, VA.
The Hammond Company, Inc.
Leading Florists
109 EAST BROAD STREET

Staunton, Va.
Orders for Virginia and West Virginia. Prompt attention. JOHN FALLON

Baltimore, Md. And All Southern Points
PIERCE & CO., 509 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery.

Baltimore, Md.
ALBERT G. FIEDLER & CO. 903 South Charles St.

MOBILE, ALABAMA
The Minge Floral Co.

JOHN L. PARKER
FLORIST
Woodward Bldg., BIRMINGHAM, ALA.
"Parity at Parker's" Open all night

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA. JOHN L. RATCLIFFE FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

DENTON FLORAL CO., S. W. KANADY, Mgr. **DENTON, TEX.**
Careful attention to packing for deliveries to all Southern and Middle States.

STATE NURSERY CO. CUT FLOWERS
65,000 sq. ft. of glass at your service. HELENA, MONTANA

pink, but he says that after looking over the old roots he sees promise of at least eight or nine more blossoms. These "old roots" are already 2 years old.

Wm. H. Dildine and Charles H. Vick left here June 22 to attend the convention of the American Seed Trade Association, at Washington, D. C.

Harry E. Bates is enjoying a four days' cruise on Lake Ontario. The members of the Chamber of Commerce, among whom he is included, are visiting several Canadian cities, having the steamer Geronia at their service.

The Vick & Hill Co., at Barnard, N. Y., report having had the largest sale of plants in the history of the company, having almost cleared everything in the bedding line.

The Lord & Burnham Co. is doing good business. Local orders are steadily arriving. Out-of-town orders booked recently include four iron-frame houses, 30x174, for P. S. Randolph, Vernon, Pa.; one house, 40x183, for T. C. Hewlett, Irondequoit, N. Y., and two iron-frame houses, 22x100, for Schwerdt & Berner, Forks, N. Y. The boiler business also is exceptionally good.

Crosman Bros. had a unique window decoration last week in honor of the Knights Templar. It comprised a flag and emblem made entirely of seeds of various colors. It was certainly a work of art and well worthy of special mention.

Charles H. Vick was one of the participants in the wholesale trade excursion which toured east and west of Rochester, going as far west as Niagara Falls and east to Oswego and Syracuse.

James Vick's Sons say their store trade is keeping up well, considering the lateness of the season. The excessive drought has kept them back in setting out plants, but the fine rain June 19 has made it possible to put on three large forces of planters. They are planting a larger acreage than ever, including seventy-five acres of asters for seed purposes. The large bed of pansies at Highland park, from Vick's seeds, attracts large crowds. H. J. H.

Send all **MARYLAND** orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation. Quick auto delivery service for city and suburbs.

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

BATTLE CREEK, MICH.
JOSEPH CASE
THE LEADING FLORIST
I handle everything in season. Special attention given to Sanitarium orders.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

CUT FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
COURT ARCADE.
TAMPA FLA. LONG DISTANCE PHONE 2516

MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Battle Creek, Mich. S. W. COGGAN Leading Florist
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

THOS. F. GALVIN, Inc.

NEW YORK, Fifth Ave. & 46th St.
BOSTON, 124 Tremont St.

A cordial invitation is extended to the trade to visit and inspect our new establishment,
FIFTH AVENUE AND FORTY-SIXTH STREET, NEW YORK CITY

TRANSFER ORDERS by telegraph or otherwise, for delivery of flowers to Steamers, Theaters or Residences in N. Y. or Boston and all New England points executed in the best manner.

BOSTON, MASS.

Penn, the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts

24 Tremont St.

J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution
We can refer to leading florists in all principal cities. Established 1870.

LOWELL, MASS.

MORSE & BEALS, 8 Merrimack Sq.

Members Florists' Telegraph Delivery Association

H. F. A. LANGE

Worcester, Mass.

Delivers to all points in New England.
125,000 square feet of glass.

Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP

HARRY I. RANDALL, Proprietor

Phone: Park 94

3 PLEASANT ST. WORCESTER, MASS

Member Florists' Telegraph Delivery Association.

The Flower Shop

Prompt deliveries throughout the **BERKSHIRES,** Lenox, Lee, Stockbridge, etc. **PITTSFIELD MASS.**

DRAKE GREENHOUSES, Pittsfield, Mass.

Leading Florist in Western Mass. Est. 1875

WELLESLEY COLLEGE

Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.

All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

Boston Cut Flower Co

14 Bromfield Street
BOSTON
Telephone 3681 Main

ARTISTIC WORK—CLOSE PERSONAL ATTENTION

Takes special care of Steamship and Theater trade. Delivers within 20 miles of city. Special attention to telegraph and telephone orders.

Wax Brothers Boston, Massachusetts

143 Tremont Street

The Centrally Located Florist Shop

Yours for Reciprocity. **We cover All Points in New England**

Members Florists' Telegraph Delivery.

CARBONE, 342 Boylston St., BOSTON

Member Florists' Telegraph Delivery Association

BOSTON, MASS.

HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

BOSTON.

The Market.

The week closing June 20 proved the best the market has had for a long time. Between class days, school graduations, weddings and outdoor fetes there was a genuine briskness in trading, especially June 18 and 19, more resembling a good Memorial day business than anything seen in many weeks. There were no fancy prices, but the clean-up was exceptionally good. The present week opens with less activity, and, as class days and graduations are over, there is less to buoy up the market. Roses cleaned up well last week. There are few fancy flowers, the bulk being short-stemmed. Beauties are abundant and sell cheaply. Some nice Taft, Kaiserin and other summer roses are arriving. Sunburst is pale, and other yellows have a bleached appearance. Killarney Brilliant is proving quite popular; so are Hadley and Russell.

Carnations vary from 50 cents to $2 per hundred and are poor in quality. Many growers are throwing out their crops. Sweet peas are druggy. Valley has been selling well. Blue cornflowers are hard to sell; so are snapdragons and stocks. Mrs. Francis King and America are the leading gladioli and have sold well of late. There also has been an abundance of the small-flowered varieties and Spanish iris. The latter now comes from outdoors. Peonies are nearing the end. Lilies have been a drug. Callas are about over. Not many good

Coombs LEADING FLORIST

Orders solicited for all parts of Connecticut.
Hartford, Conn.

Member Florists' Telegraph Delivery Association

REUTER'S

For Rhode Island and Connecticut

STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.

Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND

JOHNSTON BROTHERS

LEADING FLORISTS

38 Dorrance Street, - - PROVIDENCE

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.

Gove the Florist

VERMONT'S FLORIST
W. E. PETERS

137 St. Paul Street, BURLINGTON, VT

BRATTLEBORO, VT.

OAK GROVE PARK
ALLEN, FLORIST

E. W. PEARSON

NEWBURYPORT, MASS.

35,000 ft. of glass. Auto delivery. We want your orders.

PROVIDENCE, R. I.

and all New England Points
T. J. JOHNSTON & CO., 171 Weybosset Street, Providence

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones 4025-4026 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — **Member Florists' Telegraph Delivery.** — **Established 1874**

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

FRANK J. SCHOEN — FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2809
Cuy. Central 1868.

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., **Cleveland**

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND, OHIO

BRAMLEY & SON,
Store and Greenhouses, 1181 East 71st Street.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for Washington, D.C. and vicinity to *Blackistone* **Everything First-Class 14th and H Streets**

ART FLORAL
NEXT TO KEITH'S
H. E. KLUNDER, Mgr.

TOLEDO

HIGH ART FLORAL ARRANGEMENTS
YOUR PATRONAGE SOLICITED

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

MRS. J. B. FREEMAN, LEADING FLORIST,
Successor to Geo. A. Heinl **Toledo, Ohio**
All Orders Promptly Executed.

gardenias are seen. Cattleyas have been hard to sell at $3 to $4 per dozen. C. Mossiæ still is abundant. The demand for greenery has slackened this week. The bedding plant trade has this season been exceptionally good, and many orders continue to arrive.

Club Ladies' Night.

There was an attendance of 225 at the club ladies' night at Horticultural hall, June 16. A small admission charge prevented the overcrowding sometimes seen at these gatherings and rendered the meeting the more enjoyable. One new member was elected at the short business session held. Of the entertainers of the evening, James Singer, a Scotch soloist, and the Misses Jennie and Nellie Irving, in Scotch dances, were enthusiastically encored. A first-class collation was served by a well known firm of caterers in the large hall, following which dancing was enjoyed until midnight, nearly everyone seeming to trip the light fantastic. President Kennedy, during the evening, called the attention of all present to the coming S. A. F. convention and asked each and all to act as an entertainment committee and make it as pleasant as possible for all who may attend.

The annual club picnic will this year be held at the time of the S. A. F. convention, in conjunction with the sports being arranged for that occasion. A seashore location is favored by some, but the identity of the club and the

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

Member Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 7903 — 266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

KAY

YOUNGSTOWN, OHIO

15 NORTH PHELPS ST.

Member Florists' Tel. Del. Ass'n

Steubenville, Ohio

G. L. HUSCROFT
FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

Dayton, Ohio

HEISS COMPANY
112 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND — L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

David Clarke's Sons

2239-2141 Broadway
Tel. 1552, 1553 Columbus.
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN
Send your **New York orders** to **The Ansonia,** 74th St. and Broadway
No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

We Guarantee Satisfaction

A. J. Bunyard

FLORIST
413 Madison Ave., Cor. 48th St., **NEW YORK**
Bellevue Avenue, Newport, R. I.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

John S. Nicholas

Florist and Fruiterer
Grand Central Terminal, 42d St. and Park Ave. New York (Branch Store, 37 East 42d St.)
Orders for Flowers or Fruit for outgoing steamers, theaters, weddings, etc., filled at a moment's notice. The handsomest flower and fruit store in the world.

THE BOSTON FLORIST

135 East 34th St. NEW YORK
(Tel. Nos. 3223 and 4479 Murray Hill)
Close to the leading Theaters and Steamships.
In quick touch with the best wholesalers.
Personal selection. Satisfaction guaranteed.

ORDERS FOR .... NEW YORK — WIRE OR PHONE TO MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References European Orders Executed
Member Florists' Telegraph Delivery Association

C. C. TREPEL

Care of **Bloomingdale Bros., Gimbel Bros.,** **NEW YORK**
or care of Lesser's, Brooklyn
Orders solicited from any retail florist in United States or Canada
Prompt attention Most reasonable prices

"IF WE SAY IT, WE WILL DO IT"

A. Warendorff

ARTISTIC WORKER IN FLOWERS
Prices Reasonable
1193 Broadway, NEW YORK CITY
My Only Store Accounts Invited

ALEX. M. WESTWOOD, Florist

PENN. TERMINAL, SEVENTH AVENUE, NEW YORK
Telephone, 3202 Chelsea
American or Canadian orders filled at a moment's notice. Headquarters for travelers, and the best in the market. Trains and boats met. TRY ME.

HUGO H. JAHN

710 Nostrand Avenue,
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK. PERSONAL ATTENTION.
Special care of your telegraph orders.

WILSON

3 and 5 Greene Ave. 339 to 347 Greene Ave.
BROOKLYN
Phones 3908 6800 Prospect **NEW YORK**

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

ALBANY, N. Y.

The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

The Saltford Flower Shop

Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

Send orders for delivery in **ROCHESTER, N.Y.** and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
25 Clinton Avenue N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery.

S. A. F. would be lost in the crowd at these popular resorts and a quieter inland resort would be vastly better.

Various Notes.

William H. Elliott is cutting a fine lot of Beauty, Kaiserin, Taft and other summer roses at his Brighton establishment. Mr. Elliott has leased his Park street salesrooms and will probably locate in the wholesale cut flower center.

A. E. Walsh, a popular salesman at the Boston Flower Exchange, who handles flowers from the Halifax Garden Co. and from W. Jurgens, Newport, R. I., was married June 20 to Miss Gertrude McLean, formerly bookkeeper for William Sim, of Cliftondale. The young couple have the hearty wishes of many friends for a long and happy married life.

Thomas Roland, at his Revere establishment, now picks one and one-half tons of tomatoes daily. He still has a fine cut of roses there.

William Sim had the misfortune to sprain an ankle June 15, but is improving and hopes to be able to attend the sweet pea show in New York. His tomatoes are coming into crop nicely.

The Boston Cut Flower Co. had a busy time last week with class, graduation and wedding orders. June 17 they had orders, among much other business, for fifteen shower bouquets, and the force was kept on the jump the whole week.

The annual sweet pea show of the Massachusetts Horticultural Society occurs July 10 and 11. Twenty-seven classes are allotted to sweet peas.

The W. W. Edgar Co. is selling some

LEADING RETAIL FLORISTS

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WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO, CAL.

PASADENA, CAL. 13 East Colorado St.
The Orchid Also all Los Angeles orders promptly filled.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 So. Main Street.

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

FUNERAL EMBLEMS — CUT FLOWERS
BROWN BROS. & CO., LTD.
FLORISTS, NURSERYMEN AND SEEDSMEN
48 Hastings Street, E.
BULBS — **VANCOUVER, B. C.** — SEEDS

PACIFIC COAST
deliveries anywhere
The California Florist
Julius Eppstein, Frank H. Forrest
344-46 Geary St., Hotel St. Francis, SAN FRANCISCO

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

exceptionally fine tuberous-rooted begonias and hydrangeas. They report the bedding plant business as being the best on record.

N. F. McCarthy & Co. sold the balance of the store fixtures, etc., of the W. E. Doyle Co., 3 to 6 Boylston street, at public auction June 20.

At Penn's the week ending June 20 was an exceptionally busy one. They never had so many wedding, class and graduation orders in a single week before.

Frank J. Dolansky still cuts some fine summer gardenias, in addition to an excellent crop of Cattleya Mossiæ. He has received some grand importations of orchids this season.

F. H. Houghton, on Park street, says June business with him has been good. He has had some large orders which have kept him busy the whole month.

Charles E. Evans is cutting extra fine Mrs. F. King and America gladioli. He now is practically sold out of hydrangeas. He is using a new Premier roadster car.

Welch Bros. Co. say last week proved the best for business in a long time. There are no fancy prices, but clearances were decidedly better. David Welch sailed on the S. S. Laconia for Liverpool June 23, on his annual European trip.

The convention garden is receiving liberal notices in the Boston daily newspapers. It is described as likely to prove a serious rival to Boston's public garden, and many visitors already are being attracted to it. R. & J. Farquhar & Co. have an extensive collection of new Chinese plants there, collected by Wilson. The city of Boston also is filling several large beds. F. E. Palmer is one of the latest of the local

VANCOUVER, B. C.
R. C. McNaughton & Co.
FLORISTS AND NURSERYMEN
Your flower orders will receive careful and prompt attention.
Members of Florists' Telegraph Delivery.

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA, WASH.
H. W. MANIKE, Florist
Established 1888

SPOKANE, WASHINGTON
A. J. BURT, - 829 Riverside Avenue

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

ROCHESTER, MINN.
KWALITY KUT FLOWERS
D. M. WIGLE
Trademark Registered

ROCHESTER, MINN.
Wire and mail orders for hospitals given special attention.
Operate Rochester Greenhouses
ROSS BRAGG, Florist Zumbro Hotel Block
Member Florists' Telegraph Delivery

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

MADISON, WIS.
RENTSCHLER FLORAL CO.
Formerly Capital City Greenhouse Co.
Best Shipping Service for Wisconsin

Green Bay, Wis. CARL MEIER & CO.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in
WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, Wis.
Member Florists' Telegraph Delivery.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis. DULUTH, MINN.

WINONA, MINN. For prompt and particular attention send your orders for southwestern Wis. and southern Minn. to JOHN FUHLBRUEGGE Grower, Retailer.

LEWIS HENDERSON, Florist
1519 Farnam Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

SIOUX CITY, IOWA
We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."
ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 405 Douglas St. Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa
CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

growers to secure space. The W. W. Edgar Co. has a finely planted bed. Dreer's aquatic display should prove an imposing one. The spaces allotted to Vaughan's Seed Store, A. T. Boddington, Peter Henderson & Co., Conard & Jones Co., and other large exhibitors, now are all occupied. W. N. Craig.

BUFFALO, N. Y.

The Market.

The weather was ideal last week and business excellent in all branches. Counter trade was unusually good and wedding, commencement and funeral work kept up fairly well. The warm weather has brought an abundance of outdoor flowers into the market. Spanish iris, peonies, pyrethrums and daisies have been plentiful, but peonies will soon be at an end, for they are now beginning to deteriorate. Outdoor sweet peas have made their appearance and are excellent in quality. There was a scarcity of roses last week, so that prices on these went up. Peonies have made a good substitute for roses for graduation bouquets. For corsage work, sweet peas, valley and orchids were used and occasionally roses were pressed into service. Gift baskets of flowers are not used so much this season as in other years. Beauties are fine, considering the warm weather. Valley is good, but not overplentiful. Prices on cattleyas are firm. Sweet peas, of the Spencer variety, are excellent and in good demand. Flowering plants are scarce; a few gloxinias, rhododendrons, spiræas and fuchsias are about the only ones to be had just now.

Asparagus, both Sprengeri and plumosus, is plentiful, as are ferns, smilax and

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

C. H. FREY, Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice
Trade discounts. First-class stock.

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

Frey & Frey, 1338 O St. **Lincoln, Neb.**
Wholesale and Retail
100,000 sq. ft. of glass at your service. Trade discount.

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Members Florists' Telegraph Delivery

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

The Boldt-Lundy Flower Shop
DENVER and VICINITY
614 Sixteenth St., DENVER, COLO.

OTTUMWA, IOWA
O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

TRILLOW FLORIST Des Moines, Iowa
Will promptly execute all orders in this vicinity

YOUR IOWA ORDERS carefully cared for. Three through roads. 50,000 feet glass. Home Iowa State Teachers' College
JOSEPH BANCROFT & SON, Cedar Falls, Iowa

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

FRED C. WEBER
SELLING FLOWERS 40 YEARS
4326-28 Olive Street ST. LOUIS, MO.
Notice initials—we have one store only.
Member Florists' Telegraph Delivery Association

A. Newell FLORIST
Established over 20 years
N. E. Cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Avenue, KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS F.T.D.

LITTLE ROCK, ARK.
Paul M. Palez, Florist
409 Main Street
All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA

Fayetteville, Ark. Cut Flowers and Designs to Arkansas and Eastern Oklahoma.
State University City.
SOUTHWESTERN SEED CO.
Members Florists' Telegraph Delivery Ass'n.

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

J. J. BENEKE
1216 Olive St. ST. LOUIS, MO.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
913 Grand Avenue
All Orders Given Prompt and Careful Attention.
Member of the Florists' Telegraph Delivery.

EL PASO, TEXAS
POTTER FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

galax. There are some good Boston ferns in the market, but these are tall and drooping.

Various Notes.

Charles Schoenhut, on William street, is doing a good business in wedding work. He is looking forward to a big trade for commencements the latter part of the month.

Joseph Connon has discontinued his services at Anderson's Elmwood store and is now with the force at the Main street store.

Harold Taylor has taken quarters at the Y. M. C. A. dormitory for the summer since his parents have moved to Williamsville.

Barney Myers, of Lancaster, N. Y., is cutting large quantities of Spanish iris of a most beautiful color. He also is growing some fine digitalis.

Joseph Streit's gloxinias are fine just now and find a ready market.

The beds in Lafayette Square were planted last week in formal design with century plants studding the centers. The catalpa trees, which were planted recently, are growing splendidly.

S. A. Anderson and family have gone to their summer home at Farnham, N. Y., to remain until fall.

Warm weather designing is in order among the florists here at present. Flowers are cut with shorter stems for design work, which keeps them fresher, because they are nearer the moss. For basket work, tubes or glasses filled with water are used and the flowers remain fresh much longer if treated in this way.

Charles Sandiford, gardener for J. J. Albright, is producing some excellent cattleyas.

A heavy frost was felt here June 20,

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for
ST. LOUIS, MO., E. ST. LOUIS, ILL. SOUTH and SOUTHWESTERN MO.
TO
KALISCH BROS. FLORAL CO.
4506-8 Delmar Boul., ST. LOUIS, MO.

Write, Wire or Phone your orders to
YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2306; Kinloch, Central 4961

"She Likes Flowers" Kiley's Preferred
So. Oklahoma
North and Eastern Texas
S. W. Arkansas
6 Railroads
22 Passenger Trains Daily

Williamsport, Pa.
EVENDEN BROS., FLORISTS
Can Fill All Central Penna. Orders

WILLIAMSPORT, PA.
WILLIAMSPORT FLORAL CO. The Leading Florists

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

FURROW & COMPANY
OKLAHOMA, GUTHRIE

ENID FLORAL CO.
Can fill orders for all parts of Oklahoma.
ENID, OKLAHOMA

SPRINGFIELD, MO.
SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

CHICAGO — Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. **Michigan Ave., at 31st St.**

The unexcelled facilities of the Ernst

WIENHOEBER

Company

are available to the trade for filling any order in

CHICAGO

22 East Elm Street

Member Florists' Telegraph Delivery.

We are prepared to take care of out-of-town orders for

CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St. **CHICAGO**

Centrally Located Quick Service

Telegraph Orders Carefully Executed

Lubliner & Trinz FLORISTS

41 South Wabash Avenue

Phone Central 3906 **CHICAGO**

Write, Wire or Phone

W. E. Trimble Greenhouse Co.

FLORISTS

PRINCETON, ILL.

L. D. Phone 2416

Send us your Retail Orders. We can give you best service, city or surrounding territory.

For WISCONSIN Delivery of

"Home-grown Flowers"

Get in touch with

J. E. MATTHEWSON

Sheboygan, Wis.

Member Florists' Telegraph Delivery Ass'n.

W. and W. FLOWER STORE

99 S. Main St., WASHINGTON, PA.

Wholesale and Retail Florists.

Wholesale and Retail orders for

CUT FLOWERS, FUNERAL DESIGNS, etc.

by telegraph will receive prompt attention at

IRA G. MARVIN'S, Wilkes-Barre, Pa.

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

PEKIN ═══ PEORIA

All Orders Receive Personal Attention.

GEO. A. KUHL **Pekin, Ill.**

Lohr Brothers Ottawa's Leading Florists

OTTAWA, ILL.

Wells Fargo, United States and Adams Exp. Co. Quick service. Up-to-the-minute work. Telephone 583W.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 1112 Graceland **CHICAGO**

Send us your retail orders. We have the best facilities in the city

---

For SOUTH SIDE Orders

GARFIELD FLOWER SHOP

211 E. Garfield Boul., **CHICAGO, ILL.**

ESTABLISHED 1897 TELEPHONE NORTH 290

CHARLES T. NEIGLICK

FLORIST

4 West Chestnut St.
554 North State St. **CHICAGO**

---

but, as far as can be ascertained, only slight damage was done to plants and flowering shrubs. E. C. A.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Minneapolis	New York	London	June 27
Caledonia	New York	Glasgow	June 27
Imperator	New York	Hamburg	June 27
Merion	Philadelphia	Liverpool	June 27
Corsican	Montreal	Glasgow	June 27
Zeeland	New York	Antwerp	June 27
Friedrich Wm.	New York	Bremen	June 27
Virginie	New York	Havre	June 27
Minnesota	Seattle	Hongkong	June 27
Carolina	New York	Porto Rico	June 27
Calabria	New York	Genoa	June 27
Cretic	Boston	Italy	June 27
Corinthian	Montreal	London	June 28
Kaiser Wm. II.	New York	Bremen	June 30
Amerika	Boston	Hamburg	June 30
Aki Maru	Seattle	Hongkong	June 30
Hamburg	New York	Genoa	June 30
Aquitania	New York	Liverpool	July 1
La Savoie	New York	Havre	July 1
Bermudian	New York	Bermuda	July 1
Ivernia	New York	Naples	July 1
Baltic	New York	Liverpool	July 2
Barbarossa	New York	Bremen	July 2
Pres. Lincoln	New York	Hamburg	July 2
Calgarian	Montreal	Liverpool	July 2
Corcovado	New York	Naples	July 2
St. Louis	New York	S'hampton	July 3
Tunisian	Montreal	London	July 3
China	San Fr'sco	Hongkong	July 3
Minnewaska	New York	London	July 4
Oceanic	New York	S'hampton	July 4
Campania	New York	Glasgow	July 4
Kroonland	New York	Antwerp	July 4
Bremen	New York	Bremen	July 4
Grampian	Montreal	Glasgow	July 4
Oruba	New York	Cuba	July 4
Caribbean	New York	Bermuda	July 4
K. Albert	New York	Genoa	July 4
Mauretania	New York	Liverpool	July 7
K'prinz Wm.	New York	Bremen	July 7
Vaterland	New York	Hamburg	July 7
Cincinnati	Boston	Hamburg	July 7
Victorian	Montreal	Liverpool	July 7
Main	Baltimore	Bremen	July 8
La Lorraine	New York	Havre	July 8
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Carpathia	New York	Naples	July 9
St. Paul	New York	S'hampton	July 10
Haverford	Philadelphia	Liverpool	July 11
Minnehaha	New York	London	July 11
Columbia	New York	Glasgow	July 11

SEND YOUR ORDERS FOR

CHICAGO

AND SUBURBS TO

Schiller The FLORIST

2221-2223 W. Madison St. CHICAGO.

Our new north side store **4509 Broadway** for orders on the north shore

All orders carefully filled under the supervision of **George Asmus, Mgr.**

Wire, write or phone West 822, or Ravenswood 7550

Member Florists' Telegraph Delivery

Chicago **Des Moines**

ALPHA FLORAL CO.

146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the city. All orders given prompt attention.

FRIEDMAN

FLOWERS

CHICAGO, ILL.

522 S. Michigan Ave., Congress Hotel

COURTESIES EXTENDED TO ALL FLORISTS

Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

Freeport Floral Co.

Telegraphic orders promptly attended to. **FREEPORT, ILL.**

John Bauscher, FREEPORT, ILL.

Grower of new American Beauty Geranium

All Orders Receive Careful Attention and Prompt Delivery

Aurora, Ill. **Jos. M. Smely**

AND VICINITY Phones 147

Aurora Greenhouse Co.

AURORA, ILL.

Our service is the best.

I. L. JOHNSON,

Northern Illinois
Southern Wisconsin **DE KALB, ILL.**

Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee

Member Florists' Telegraph Delivery.

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

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FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
BOYLE AND MARYLAND AVENUES F. H. WEBER BOYLE AND MARYLAND AVENUES
Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford, Philadelphia Broad and Walnut Streets.

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The London Flower Shop, Ltd.
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Member Florists' Telegraph Delivery.

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ERIE, PA.
WRITE, PHONE or WIRE

ESTABLISHED 1888
The Schluraff FLORAL CO. ERIE, PA.
All orders carefully and promptly filled.

A. W. Smith Co.
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KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

PITTSBURGH, PA.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

PITTSBURGH, PA., 710 Weiser Street
(Formerly E. Diamond, North Side)
E. C. Ludwig Floral Co.
COURTESIES EXTENDED TO THE TRADE
Open Day and Night

Send flower orders for delivery in
BOSTON AND ALL NEW ENGLAND POINTS
To THOS. F. GALVIN, Inc.
124 TREMONT ST. BOSTON

Valley--Carnations--Lillies--Roses

Orchids - American Beauties

WE ARE IN POSITION TO FILL YOUR ORDERS WITH CHOICE STOCK

PITTSBURGH CUT FLOWER COMPANY, 121 Sandusky Street, PITTSBURGH, PA.

Mention The Review when you write.

Easter Lilies

ALL YEAR ROUND
Grown by
Hoffmeister Floral Co.
Lickrun, Cincinnati, Ohio

Mention The Review when you write.

EVERYTHING SEASONABLE

THE McCALLUM CO., Cleveland, Ohio Pittsburgh, Pa.

Cut Flowers Greens Supplies

——Everything a Florist Needs——

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

WELCH BROS. CO., 226 Devonshire Street, BOSTON

THE LARGEST WHOLESALE HOUSE IN AMERICA

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Wholesale Cut Flower Prices.

Boston, June 24, 1914.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Extra	6.00 @ 10.00
" Short stems	2.00 @ 4.00
Shawyers, Russells	1.00 @ 8.00
Killarney	1.00 @ 6.00
White Killarney	.50 @ 5.00
Dark Pink Killarney	1.00 @ 6.00
Double White Killarney	.50 @ 5.00
Killarney Queen	1.00 @ 6.00
Mrs. Aaron Ward	.50 @ 4.00
Lady Hillingdon	.50 @ 4.00
Richmond, Rhea Reid	1.00 @ 6.00
Sunburst	1.00 @ 6.00
Rivoire (Bulgarie, Taft)	1.00 @ 4.00
Kaiserin	1.00 @ 6.00
Carnations	.50 @ 2.00
Cattleyas	20.00 @ 30.00
Lily of the Valley	1.00 @ 2.50
Easter Lilies	4.00 @ 6.00
Gardenias	8.00 @ 15.00
Marguerites	.50 @ 1.00
Antirrhinums	2.00 @ 3.00
Sweet Peas	.25 @ .75
Spanish Iris	2.00 @ 3.00
Small Gladioli	2.00 @ 3.00
Large " per doz.	$1.00@$1.50
Peonies	3.00 @ 4.00

Pittsburgh, June 24, 1914.

	Per doz.
Beauty, Fancy	$3.00
" Medium	2.00
" Short	$0.50 @ 1.00
	Per 100
Killarney	$2.00 @ $10.00
White Killarney	2.00 @ 10.00
Richmond	2.00 @ 10.00
Mrs. Aaron Ward	2.00 @ 10.00
Bulgarie (Rivoire, Taft)	2.00 @ 10.00
Cattleyas, per doz.	$7.50
Carnations	1.00 @ 2.00
Valley	3.00 @ 4.00
Lilies	6.00 @ 8.00
Yellow Daisies	1.00 @ 2.00
Sweet Peas	.50
Calendulas	2.00
Stocks	1.00 @ 2.00
Iris	2.00 @ 4.00
Peonies	6.00
Gladioli	6.00 @ 8.00

Louis H. Kyrk

WHOLESALE COMMISSION FLORIST

Consignments Solicited

Cut Flowers, Wire Work, Florists' Supplies

110-112 E. 3d St., CINCINNATI, OHIO

Wholesale Cut Flower Prices.

Cincinnati, June 24, 1914.

	Per doz.
Beauty, Extra	$3.00 @ $4.00
" 30 to 36-inch	2.50 @ 3.00
" 24-inch	1.50 @ 2.00
" 12 to 18-inch	1.00 @ 1.50
	Per 100
Killarney, white and pink	$3.00 @ $6.00
Richmond	4.00 @ 6.00
Sunburst	4.00 @ 6.00
Mrs. Ward	4.00 @ 6.00
Carnations	2.00 @ 3.00
Easter Lilies	8.00 @ 10.00
Lily of the Valley	3.00 @ 4.00
Sweet Peas	.35 @ .75
Peonies	4.00 @ 6.00
Daisies	.50 @ 1.00
Snapdragon	4.00 @ 6.00
Orchids, per doz.	$6.00@$7.50
Candytuft, per bunch	25c
Feverfew "	25c
Gladioli	4.00 @ 8.00
Shasta Daisies	1.00 @ 1.50
Water Lilies	3.00 @ 5.00

ORCHIDS

Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.

PAUL DE NAVE

Orchid Grower

FALL RIVER, MASS.

Mention The Review when you write.

Fresh stock in quantity arriving daily. We use extra care in packing for hot weather.

Roses, any color,	$3.00 to $ 8.00 per 100
Carnations...	1.00 to 2.00 per 100
Easter Lilies,	8.00 to 10.00 per 100
Gladiolus....	6.00 to 8.00 per 100
Sweet Peas..	.50 to .75 per 100
Jasmines....	1.25 per 100
Ferns.....	$3.50 per 1000

T. J. NOLL & CO.

1109 Grand Ave., KANSAS CITY, MO.

PHONES { Home Main 6487 / Bell Grand 3143

H. Kusik & Co.

Wholesalers of

Cut Flowers and Florists' Supplies

——Manufacturers of——

FLORISTS' WIRE DESIGNS

1016-1018 McGee St.,

Kansas City, Mo.

EDWARD REID

Wholesale Florist

Summer Beauties of fine quality, Kaiserin, Mock Roses, Valley, Gladiolus and all other Seasonable Cut Flowers.

1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

C. C. POLLWORTH CO.

Lily of the Valley and Lilies

ALL THE YEAR AROUND.

MILWAUKEE, WIS.

Mention The Review when you write.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies,

AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, June 24, 1914.

	Per doz.
Beauty, Long	$2.00 @ $3.00
" Medium	1.50
" Short	.75 @ 1.00
	Per 100
The Killarneys, Long	$5.00 @ $6.00
" Short	3.00 @ 4.00
Mrs. Russell, Long	6.00 @ 8.00
" Short	3.00 @ 4.00
Kaiserin, My Maryland, Long	5.00 @ 8.00
" " Short	3.00 @ 4.00
Richmond, Long	5.00 @ 8.00
" Short	3.00 @ 4.00
Sunburst, Ward, Melody, Long	3 00 @ 6.00
Carnations, Select	2.00 @ 2.50
" Ordinary	1.00 @ 1.50
Cattleyas....per doz., $4.00 @ $6.00	
Easter Lilies, per doz. .75 @ 1.25	
Valley	2.00 @ 4.00
Sweet Peas	.40 @ .75
Gladioli	6 00 @ 8.00
Peonies	3.00 @ 4.00
Double Cornflowers	.25 @ .40

St. Louis, June 24, 1914.

	Per doz.
Beauty, Specials	$2.00 @ $3.00
" Extra	1.00 @ 1.50
" Shorts	.50 @ .75
	Per 100
Richmond	$3.00 @ $ 6.00
Maryland	3.00 @ 6.00
White Killarney	3.00 @ 6.00
Killarney	3.00 @ 6 00
Carnations	1.00 @ 2.00
Lily of the Valley	3.00 @ 4.00
Harrisii	8.00 @ 10.00
Orchids.....doz., $6.00 @ $7.50	
Callas	5.00 @ 8.00
Daisies, Shasta	.50 @ 1.00
Sweet Peas	.20 @ .40
Gladioli	4.00 @ 6.00
Peonies	2.00 @ 3.00
Jasmines	1.00 @ 1.50
Daisies, field	.20 @ .30

HERRINGTON on the Mum, sent by The Review for 50 cents.

ENCLOSED find stamps to cover my classified bill. Accept my thanks. The "little wonder" ads in The Review do the work. I was compelled to return money, being unable to fill all of the orders.—F. W. Goe, West Liberty, O.

Wm. C. Smith Wholesale Floral Co.

Wholesale Florists

1316 Pine St., Both L. D. Phones, ST. LOUIS

Supplies and Everything in Season always on hand.

Mention The Review when you write.

NEW FANCY FERNS

Prompt shipments at the right price

SPHAGNUM MOSS, Good and Cheap

C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

CHOICE CARNATIONS

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, PHILADELPHIA

Mention The Review when you write.

PEONIES - ROSES - SWEET PEAS

EUGENE BERNHEIMER, 11 S. 16th St., PHILADELPHIA, PA.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Milwaukee, June 24, 1914.

	Per doz.
Beauty, Long stems	$4.00
" 30 to 36-in. stems	3.00
	Per 100
Richmond	$2.00 @ $ 8.00
Killarney	2.00 @ 8.00
White Killarney	2 00 @ 8.00
Mrs. Ward	2.00 @ 8.00
Antoine Rivoire (Taft)	3 00 @ 10.00
Sunburst	3.00 @ 10.00
Carnations	1.00 @ 3.00
Valley	4.00
Easter Lilies	10.00
Sweet Peas	.50 @ 1.00
Snapdragon, per bunch...25c@50c	
Daisies	.50 @ .75
Pansies, bunches	2.00 @ 5.00
Peonies	1.00 @ 3.00

GUST. RUSCH & CO.

WHOLESALE FLORISTS

448 Milwaukee St., MILWAUKEE, WIS.

Cut Flowers and Florists' Supplies

Mention The Review when you write.

H. G. BERNING

WHOLESALE FLORIST

1402 Pine Street

ST. LOUIS, MO.

Magnolia Leaves, $1.35 per box.

The Cleveland Florists' Exchange, Inc.

606 Huron Road, CLEVELAND, OHIO

Everything in Flowers and Florists' Supplies.

Mention The Review when you write.

Magnolia Leaves, Cycas Leaves, Ruscus

Write for Prices giving name of your jobber

OSCAR LEISTNER

319-321 W. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

F. J. BENTHEY

WHOLESALE

30 E. Randolph St., CHICAGO

GREENHOUSES AND RETAIL

NEW CASTLE, INDIANA

A Card This Size

Costs Only 70c per Week on Yearly Order

It would keep your name and your facilities before the whole trade.

A half-inch card costs only 35c per week on yearly order.

New Beauties

A splendid cut of short to medium stems,
splendid value at.....4c to 12½c

Batavia Greenhouse Co.

Greenhouses: Batavia, Ill. L. D. Phone 2995 Randolph Store: 30 E. Randolph St., CHICAGO

Mention The Review when you write.

KYLE & FOERSTER

Wholesale Commission Florists

L. D. PHONE RANDOLPH 3619 162 N. WABASH AVE., CHICAGO

A. L. Vaughan & Co.

WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, June 24, 1914.

	Per doz.
Beauty, long stems	$3.00
" 30 to 36-in. stems	2.50
" 24-inch stems	2.00
" 12 to 20-inch stems	$0.75 @ 1.50

	Per 100
Killarney	$3 00 @ $10.00
White Killarney	3.00 @ 10.00
Killarney Brilliant	3 00 @ 12.00
Mrs Russell	4.00 @ 20.00
Richmond	3.00 @ 10.00
My Maryland	3.00 @ 10.00
Rhea Reid	4.00 @ 8.00
Mrs. Aaron Ward	3.00 @ 10.00
Rivoire (Bulgaria, Taft)	3.00 @ 10.00
Sunburst	4.00 @ 12.00
Milady	4.00 @ 10.00
Hillingdon	3.00 @ 8.00
Killarney Queen	3.00 @ 10.00
Carnations	1.00 @ 3.00
Valley	3.00 @ 4.00
Easter Lilies	6.00 @ 10 00
Rubrum Lilies	3.00 @ 5.00
Cattleyas, per doz.	$5.00 @ $7.50
Daisies	.75 @ 1.50
Sweet Peas	.50 @ 1.00
Gladioli	4.00 @ 8.00
Peonies	4.00 @ 8.00
Water Lilies	1.00 @ 2.00
Gaillardias	1.00 @ 2.00
Coreopsis	.50 @ .75

O. A. TONNER

WHOLESALE FLORIST

30 E. Randolph St., CHICAGO

Phone Central 3373

My line of Cut Flowers and Greens is complete. The quality holds **my** trade and will hold **yours.**

Mention The Review when you write.

GEO. REINBERG

Wholesale Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

162 N. Wabash Ave., CHICAGO, ILL.

J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

Mention The Review when you write.

Rice Brothers

WHOLESALE FLORISTS and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order. We guarantee satisfaction.

Mention The Review when you write.

JOHN KRUCHTEN

Wholesale Florist

162 N. Wabash Ave., CHICAGO

L. D. Phone Central 6269

Mention The Review when you write.

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

Dominick E. Freres

WHOLESALE FLORIST

Roses, Carnations and all other seasonable cut flowers and **Greens.** Fine fresh stock obtainable at all times at lowest market prices. Give me a trial order.

162 N. Wabash Ave., CHICAGO

Cut Flowers

Roses	$2.00, $4.00, $6.00 per 100
Carnations	2.00, 2.50 per 100
Easter Lilies	8.00 per 100
Sweet Peas	.50 per 100
Sweet Alyssum	.25 per 100
Swainsona	1.00 per 100
Sprengeri	$1.00, 2.00 per 100

Cash or C. O. D.

W. J. & M. S. VESEY, FORT WAYNE, INDIANA

Mention The Review when you write.

Hoerber Brothers

Wholesale Growers of.... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

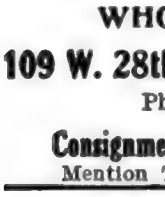
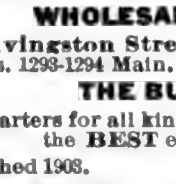


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WHOLESALE COMMISSION FLORIST
Receiver and Shipper of All Varieties of Cut Flowers
Telephones 2200 and 2201 Madison Square
57 West 28th Street NEW YORK

Moore, Hentz & Nash
Wholesale Florists...
55-57 W. 26th St., NEW YORK CITY
Telephone 756 Madison Square

WALTER F. SHERIDAN
Wholesale .. Florist ..
131-133 West 28th St., NEW YORK
Telephones 3532-3533 Madison Sq.
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ORCHIDS A SPECIALTY
THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, Tel. 352 Mad. Sq. 105 W. 28th St., New York


Fancy and Dagger Ferns
J. J. FELLOURIS
Wholesale and Retail Dealer in ALL KINDS OF
EVERGREENS
Phone 2315 Madison Sq.
116 W. 28th Street, NEW YORK

Bronze and Green Galax

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Thoroughly revised. Contains a large number of designs not shown in the wonderfully successful First Edition. **96 pages,** nearly 300 designs and decorations, beautifully printed on heavy glazed paper, handsomely bound in a cover that will stand wear.
75c PER COPY, POSTPAID
$6.00 per doz. by express
FLORISTS' PUBLISHING CO., Caxton Bldg., CHICAGO

Wholesale Cut Flower Prices.

New York, June 22, 1914.

	Per 100
Beauty, Specials	$12.00 @ $20.00
" Fancy	8.00 @ 10.00
" Extra	4.00 @ 6.00
" No. 1	1.00 @ 2.00
" No. 2	.50 @ 1.00
Killarneys	.50 @ 3.00
My Maryland	.50 @ 3.00
Richmond	.50 @ 4.00
Sunburst	.50 @ 4.00
Lady Hillingdon	.50 @ 3.00
Prince de Bulgarie	.50 @ 4.00
Mrs. Aaron Ward	.50 @ 5.00
Mrs. Shawyer	.50 @ 3.00
Mock	.50 @ 5.00
Chatenay	.50 @ 5.00
Brides and Maids	.25 @ 3.00
Orchids—Cattleyas	10.00 @ 35.00
Carnations	.25 @ 1.00
Easter Lilies	2.00 @ 3.00
Lily of the Valley	1.00 @ 3.00
Sweet Peas, doz. bnchs	10c@50c
Daisies, per bunch	15c@25c
Calla Lilies, per doz	30c@50c
Gladioli, per doz	25c@$1.00

DISCONTINUE mum ad. One issue cleaned us out. Thanks.—Ullrich's Greenhouses, Tiffin, O.

I WAS flooded with a tremendous torrent of orders for my tomato plants, until that rushing stream, which lasted for three consecutive days, swept away every plant I had in the house, numbering tens of thousands. All of it came through The Review. You have no competitor.—H. J. Potomkin, Muncie, Ind.

GEORGE C. SIEBRECHT
WHOLESALE FLORIST
109 W. 28th Street NEW YORK
Phones 608 and 609 Mad. Sq.
Consignments of Quality Stock Solicited
Mention The Review when you write.



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HENRY R. CRAWBUCK
270 Pearl St., BROOKLYN, N. Y.
Wild Smilax, Galax, Ferns, Palms, Leaves, etc.
Telephone 4831 Main
Mention The Review when you write.

ORCHIDS - - GARDENIAS
HEADQUARTERS for the entire output of the
BEECHWOOD HEIGHTS NURSERIES, of Bound Brook, N. J.
PAUL MECONI——Wholesale Florist——NEW YORK
Telephone Nos. 3864 and 3864 Madison Square

BONNOT BROS.
WHOLESALE FLORISTS
55 and 57 W. 26th St., Cut Flower Exchange, NEW YORK
OPEN ALL DAY
An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.

WILLIAM H. KUEBLER
Wholesale Commission Dealer in
CUT FLOWERS
Room for the products of growers of first-class stock. We have what you want when you want it.
28 Willoughby St., Brooklyn, N. Y.
Telephone 4591 Main

Guttman & Raynor, Inc.
WHOLESALE FLORISTS
102 West 28th Street, NEW YORK CITY
Phones: 7983, 1912 Madison Sq.
EIGHTEEN YEARS' EXPERIENCE

BONNET & BLAKE
WHOLESALE FLORISTS
130 Livingston Street, Brooklyn, N. Y.
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THE BUSY BEES
Headquarters for all kinds of top-grade stock, from the BEST eastern growers.
Established 1903. Prompt Payments.
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THE Denver Wholesale Florists' Co.
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CHARLES MILLANG, Wholesale Florist
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New York City
Mention The Review when you write.

Telephone 1813 Main
The Brooklyn Wholesale Cut Flower Market, Inc.
FLORAL DESIGNS A SPECIALTY
358 Fulton Street, corner Red Hook Lane, BROOKLYN, N.Y.
Under Nassau Trust Building

JOHN YOUNG
WHOLESALE FLORIST
Choicest Stock in America
53 W. 28th St., New York
Telephone 7362 Madison Square

Established 1888
GUNTHER BROS.
Wholesale Commission Florists
110 West 28th St. Tel. 551 Madison Sq. NEW YORK
Consignments Solicited.

RUSSIN & HANFLING
Office and salesroom
134 West 28th Street, NEW YORK CITY
Tel. 3053 Madison Sq.
Manufacturers and Importers of
WILLOW AND FANCY BASKETS FOR FLORISTS
Dealers in Florists' Supplies
Our Specialties: Wheat Sheaves and Baskets.
Mention The Review when you write.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

Walter R. Siebrecht Co., Inc.
Wholesale Commission Florists
Telephone 1245 Madison Square
114 West 28th Street, New York
Mention The Review when you write.

WILLIAM KESSLER
WHOLESALE FLORIST AND PLANTSMAN
113 West 28th Street Telephone No. 2336 Madison Square NEW YORK

Choice Lilies, Yellow and White Daisies, Calendulas, Myosotis, Sweet Peas, Roses, Carnations and a general line of Novelties not found elsewhere.

A Grand Opening for Good ROSE GROWERS

J. K. ALLEN
ESTABLISHED 1887
106 West 28th Street, NEW YORK
TELEPHONES, 107 and 4468 Madison Square

Headquarters for VALLEY ROSES and LILIES

121 West Twenty-eighth Street **M. C. FORD** Telephones, 3870 / 3871 Mad. Sq.
NEW YORK
Carnations—the entire cut of 200,000 plants
American Beauties of select quality and all other seasonable flowers

JAMES COYLE
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ROSES, CARNATIONS and other Seasonable Flowers
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N. Y. FLORISTS' SUPPLY CO., INC.
127 West 28th Street, NEW YORK CITY
Wholesale and Retail Dealers in all kinds of
EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES
Telephones 1202-1415-1416 Madison Square

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WHOLESALE PLANTSMEN AND FLORISTS
37-39 West 28th Street NEW YORK
Telephone 3860 Madison Square

FRANK H. TRAENDLY CHARLES SCHENCK
TRAENDLY & SCHENCK
Wholesale Florists and Cut Flower Exchange
131-133 W. 28th St., NEW YORK
Telephones 798 and 799 Madison Square CONSIGNMENTS SOLICITED

Reed & Keller
122 W. 25th St., New York
Florists' Supplies
We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

DO NOT LET THE
ACCOUNTS OWING YOU
REMAIN LONGER UNPAID
Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.
National Florists' Board of Trade
56 Pine St., New York, N. Y.

Wholesale Cut Flower Prices.

Buffalo, June 24, 1914.

	Per 100		
Beauty, Specials	$20.00	@	$25.00
" Fancy	12.00	@	15.00
" Extra	10.00	@	12.00
" Firsts	8.00	@	10.00
" Short	2.00	@	4.00
Killarney	2.00	@	6.00
White Killarney	3.00	@	8.00
Richmonds	3.00	@	8.00
Maryland	3.00	@	8.00
Red Killarney	3.00	@	6.00
Killarney Queen	3.00	@	6.00
Bon Silene			2.00
Milady	3.00	@	6.00
Hillingdon	3.00	@	6.00
Sunburst	4.00	@	8.00
Safrano	2.00	@	3.00
Carnations	1.00	@	2.00
Lily of the Valley			4.00
Longiflorums	6.00	@	10.00
Callas	6.00	@	10.00
White and Yellow Daisies	1.00	@	1.50
Snapdragon	3.00	@	6.00
Cattleyas	40.00	@	50.00
Mignonette	2.00	@	3.00
Sweet Peas	.50	@	1.00
Peonies	2.00	@	3.00

George B. Hart
WHOLESALE FLORIST
24 Stone Street, ROCHESTER, N. Y.

THE KERVAN CO.
119 W. 28th Street, NEW YORK
WHOLESALE
All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.
Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.
Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

GROWERS' CUT FLOWER CO.
Cut Flowers at Wholesale
J. J. COAN, Manager Consignments Solicited
129 West 28th Street, Telephones 8295-9798 Madison Square NEW YORK

ARTIFICIAL CAPE FLOWERS
All colors. Wired ready for use, waterproof, more advantageous than natural Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums, Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc., natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything in the Florists' Supply Line.
A. HERRMANN, 404-412 East 34th Street, NEW YORK CITY

UNITED STATES CUT FLOWER CO.
Wholesale Growers
ELMIRA, NEW YORK

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

P. J. SMITH
Successor to John I. Raynor. Wholesale florist. Selling agent for largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Madison Square.
The Home of the Lily
49 West 28th St., NEW YORK CITY
Mention The Review when you write.

MONROE & DORST Wholesale Florists
111 West 28th St., NEW YORK CITY
Phone 1780 Madison Square

NEWS OF THE SEED TRADE

THE peas are approaching the critical period with excellent prospects.

THE Holland bulb salesmen have nearly all completed their canvas and sailed away. Not one of them would admit having booked less business than in 1913.

THE Rudy-Patrick Seed Co., at Kansas City, Mo., has leased the building at Ninth and Santa Fe streets, containing 80,000 square feet, from the Western Grocer Co., for seven years, at $6,000 a year.

SUMMING up the talk in the trade, it appears that 1914 was the banner season to date on vegetable and flower seeds, but that on field and grass seeds the showing was not so good as in several recent years.

THE president of the New York Produce Exchange has just appointed the following members as a committee on seeds, for the ensuing year: William Jacot, chairman; Marshall H. Duryea, Ernst Wehncke, O. W. F. Randolph and Chas. Wimmer.

THE demand for pansy seed increases steadily. Not only are greater and greater quantities imported, principally from Germany, but American pansy specialists who have worked up first-class strains steadily are adding to their production, while the number of growers also is increasing.

IT looks as if it may be up to the growers of sweet pea seed to migrate, just as did the growers of culinary peas. The reports on the California crop keep getting more and more pessimistic until now there are the most direful forebodings as the result of failure to control the aphis. Probably, however, things are not so black as they are printed; they seldom are.

KELWAY & SON, Langport, England, have this year received from the United States government an order for flower and vegetable seeds totaling in weight nearly forty-four tons. This is one of the largest orders for flower and vegetable seeds ever received by one firm from one customer, as it is not composed even in part of agricultural seeds or of large seeds, such as peas and beans. Of the four other European firms which, in addition to the Langport firm, are this year favored by the United States government with orders for seeds, one is English, two French and one Dutch.

FREE SEEDS CONTINUE.

History has repeated itself—the conference committee has put back into the agricultural appropriation bill the provision for free seeds that was eliminated by the Senate. The appropriation for this purpose as provided by the House is restored. The conferees eliminate the $12,000 for the encouragement of bulb growing in this country that was provided for in the bill as it passed the Senate. The conference report was presented to both branches of Congress June 23, but has not yet been adopted.

P.

SEED TRADE CONVENTION.

In Session at Washington.

The thirty-second annual convention of the American Seed Trade Association, which opened at Washington June 23, is perhaps the record meeting of the organization. Following what generally has been an exceptionally prosperous season, Washington is at the moment a special point of interest. The grass seed people have in recent years been extremely active, almost dominant, in the affairs of the association, and only last week the government issued its latest report on the analysis of samples of Kentucky bluegrass and redtop obtained in the open market, showing that some houses of excellent standing last season handled extremely poor redtop. This meeting gives the grass seed



Charles C. Massie.
(President American Seed Trade Association.)

dealers the opportunity to personally acquaint themselves with the government's seed testing laboratories and Botanist Edgar Brown is keeping open house. The garden and flower seed people who oppose the free distribution of seeds by the government also have had a special reason for visiting Washington at this time. One branch of Congress has provided funds for the usual distribution in 1915 and the other branch has refused to do so, the matter now being in the hands of the conference committee. Interested seedsmen are this week calling on members of the conference committee, singly and in groups. Some of the congressmen are said to have considerable difficulty in understanding the point of view of the seedsmen who say they oppose the congressional free distribution but who nevertheless bid for the business.

Hotel Raleigh, the headquarters, began filling up with seedsmen as early as Sunday, for the Grass Seed Dealers' Association holds its annual meeting one day ahead of the general body. The custom of executive sessions was not followed so closely this year as recently, for it seemed inexpedient to give official Washington the idea that the affairs of the seed trade require secrecy. With the younger men taking a more active part in the affairs of the association there is apparent a change of sentiment in the attitude toward newspapers and the public.

It is a warm convention, not only in the discussion, which seems to center around the points where the seed business is touched by the law, but in temperature: the mercury climbed to 92 degrees on the opening day, but had fallen to 74 by 7 p. m.

The sentiment appears to favor a trip to California for 1915, with an international congress of seedsmen as a feature of the convention.

Official Reports.

At the opening session at 10 a. m., June 23, W. F. Gude, president of the Chamber of Commerce and Washington representative of the S. A. F., delivered an address of welcome, after which President Massie made an optimistic address from the chair, printed on page 62 of this issue.

Secretary C. E. Kendel made the following report on membership:

Total membership reported 1913	176
New members added	7
Resignations	1
Dropped from the rolls	2
Total membership at present, including two honorary	180

As treasurer, Mr. Kendel showed the financial operations of the year to have been as follows:

RECEIPTS.

Balance reported June, 1913	$1,282.77
Dues received	2,465.00
Initiation fees	150.00
Interest	54.60
Sale of codes and disclaimer cards	4.36
Total	$3,956.73

DISBURSEMENTS.

Counsel's retainer	$1,500.00
Secretary's salary	400.00
Committee expenses	327.11
Stenographer's services	116.45
Printing	242.57
Stamps and stationery	30.95
Dues to Wholesale Seedsmen's League	25.00
Refunds	55.00
Badges	38.75
Office incidentals	4.38
Total	$2,740.21
Balance	1,216.52
Grand total	$3,956.73

Committee Reports.

The order of business after the reports of officers is the reports of standing committees. These committees, with the chairmen, are as follows:

Legislative—Albert McCullough, Cincinnati, chairman.
Postal laws—W. F. Therkildson, Philadelphia, chairman.
Customs and tariff—J. C. Vaughan, Chicago, chairman.
Transportation—D. I. Bushnell, St. Louis, chairman, not present, no report.
Experiment stations—L. L. Olds, Madison, Wis., chairman.
Crop improvement—H. G. Hastings, Atlanta, chairman.

Crop Improvement and Seed Laws.

H. G. Hastings, of Atlanta, reporting as chairman of the committee on crop

AN OLD FIRM WITH UP-TO-DATE METHODS

WRITE NOW

It is becoming generally known

THROUGHOUT THE GLOBE THAT

KELWAY'S CELEBRATED STRAINS OF SEEDS

recipients of numberless International Prize Medals and Certificates of Merit, are rapidly acquiring general popularity and will eventually be stocked by every reputable Seedsman everywhere.

WRITE NOW

YOU ARE BUYERS

of **High-class Stocks** of Garden, Farm and Flower Seeds, and it will therefore be to your advantage to ask for our **SPECIAL PRICES** for delivery this fall, also contract prices for fall of 1915.

WRITE NOW

The enormous increase in our business during the last few years has necessitated **doubling our staff** and adding to our almost unlimited resources for supplying **THE WORLD'S BEST SEEDS** at growers' prices.

WRITE NOW

WE ARE SELLERS

and growers to the seed trade for three generations. This should be of advantage to you.

WRITE NOW

KELWAY & SON WHOLESALE SEED GROWERS AND SPECIALISTS LANGPORT, ENGLAND

Reliable Chicago dealers in
BASKETS
RAEDLEIN BASKET CO.
717 Milwaukee Ave.

Reliable Chicago manufacturers of
BOILERS
SUPERIOR MACHINE & BOILER WKS.
840-850 W. Superior St.

Reliable Chicago dealers in
FLORISTS' SUPPLIES
L. BAUMANN & CO.
357-359 W. Chicago Ave.

Reliable Chicago dealers in
GREENHOUSE GLASS
SHARP, PARTRIDGE & CO.
2263 Lumber St.
SPRAGUE SMITH CO.
162-166 W. Randolph St.
STANDARD GLASS CO.
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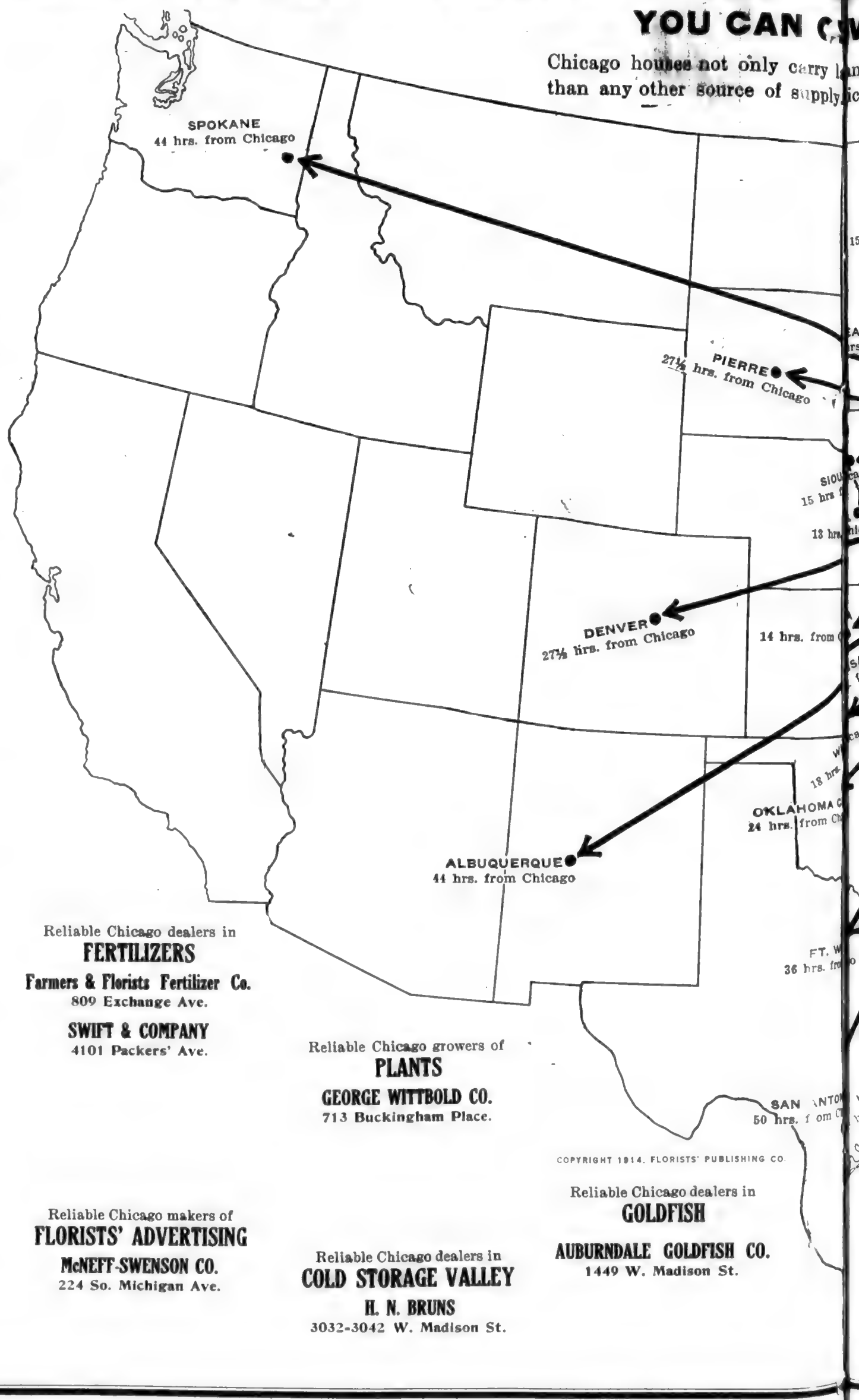
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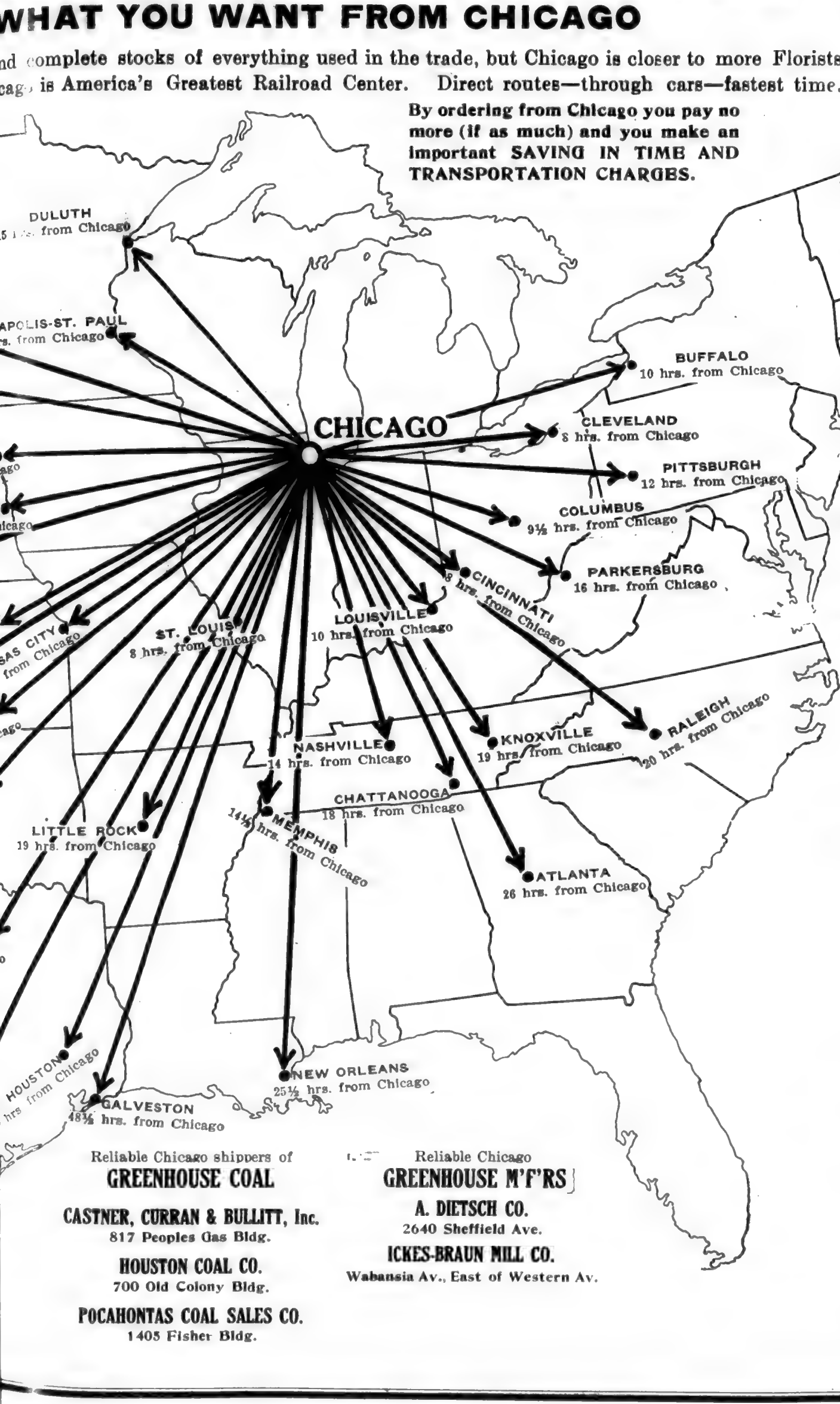
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improvement, advocated the coöperation of members of the American Seed Trade Association in their respective states or sections, with all the various agricultural educational agencies at work, such as the farm demonstration work, boys' corn clubs, girls' canning clubs, etc.

A distinct phase was developed by this committee, in inquiries made of experiment station and agricultural college workers, which brings on a considerable discussion of the general question of seed regulation in its relation to the furnishing of seeds of higher quality and less impurities by the seed trade as a whole to farmers. This committee makes what may seem a radical recommendation to the association, that its members coöperate with agricultural college and experiment station workers in formulating and pressing for passage reasonable pure seed regulations, insofar as they relate to grass, clover and agricultural seeds in general; that is, such seeds as are distinguishable in the grain of the seed.

"The chairman believes that the high-class seed trade of the United States has everything to gain and nothing to lose by taking such a stand. Investigation shows that troubles arising out of purchases of impure or inferior seed are mostly purchases made from local general merchants or local seed stores and not from recognized, high-class seed houses such as generally compose the American Seed Trade Association. This class of dealers as a rule are ignorant as to seed quality and, generally, buy where they can buy the cheapest, regardless of quality, and it is seed handled in this way that is responsible for a great majority of complaints that result in calls for seed legislation.

"The chairman of this committee is making a recommendation of this kind to the association entirely on his own responsibility and recognizes that it is a radical departure from the past attitude of seedsmen, but a careful study of the situation as it relates to production and distribution of seeds in the United States leads him to believe that this is the wisest policy that the American Seed Trade Association can follow. This policy would, if followed, bring about coöperation between the seed trade and various agricultural agencies on this question of seed legislation which must be faced and if the seed trade will adopt such an attitude, instead of one of antagonism to all seed legislation, they will secure the sympathy, respect and consideration of the forces that are either drafters of seed bills or act in an advisory capacity in such matters."

Experiment Stations.

L. L. Olds, for the committee on experiment stations, presented a voluminous report consisting of extracts from letters from thirty-nine of the forty-eight state experiment stations telling of the work they have been doing of special interest to seedsmen, particularly along the line of plant breeding. The purpose of Mr. Olds and his committee is to put the association and the trade at large closer in touch with the experiment stations so that all may profit by coöperation.

Postal Affairs.

The report of the committee on postal affairs recounted briefly the inclusion of books and seeds in the parcel post

JOHN H. ALLAN SEED CO.
Growers of choice varieties of
Peas and Beans
Sheboygan, Wis.

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only:
ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.
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YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
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GROWERS FOR THE TRADE
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The Everett B. Clark Seed Co., Milford, Conn.
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Beans, Peas. Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.

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Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corn.

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GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
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TOMATO SEED
BEST STOCKS ALL VARIETIES
The Haven Seed Co.
Growers for wholesale trade only. Santa Ana, Cal.

CONTRACT
SEED GROWERS
Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn. Correspondence solicited.
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ONION SEED
Flats.....Wholesale
Globes...Wholesale and Retail
LAUGHLIN SEED CO.
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THE KIMBERLIN SEED CO.
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ONION, LETTUCE, RADISH, etc.
Correspondence Solicited.

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BEAN GROWERS
For the Wholesale Seed Trade.
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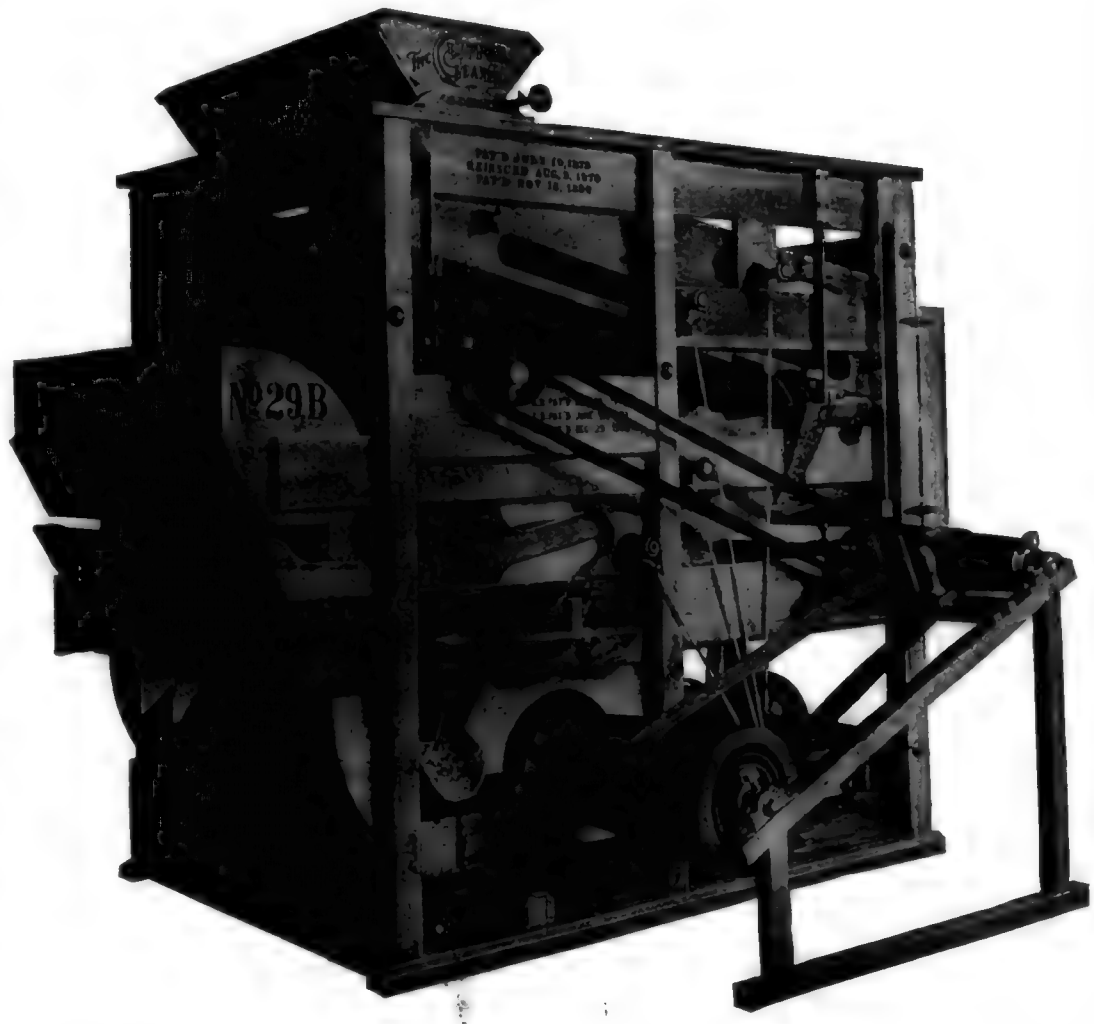
Flower, Garden and Field Seeds

If you are interested in a machine for screening and grading any kind of seeds, grain, beans, peas or bulbs, send for our catalogue giving prices and discounts.

The Clipper Cleaners are used by all the large seed merchants and growers in the United States, also in many foreign countries where fine results in handling seed stocks are desired.

We have a large number of different sizes and styles of power machines, also three sizes of mills for hand work. We have picking and sorting tables in several different styles for handling beans, peas, bulbs and seeds. We have mechanical bean pickers, and also a machine—The Oxford Polisher—for polishing musty or stained beans.

Our machines are well made, nicely finished, light running and guaranteed to give satisfaction.



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Horticultural Importers and Exporters
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Lil. Giganteum and Multiflorum,
HOHMANN'S LILY OF THE VALLEY,
Paper White Narcissus and Roman Hyacinths,
Dutch Bulbs, English Golden Spur,
Azaleas, Palms, Roses, etc.
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and was followed by an animated discussion of the effects of the new arrangement. While many individual embarrassments were pointed out, it was the consensus of opinion that Mr. Therkildson and his committee had obtained the best that could reasonably be expected.

In opening the discussion Mr. Therkildson said that the greatest difficulty encountered under the parcel post is in pricing catalogues, since the application of the zone rates makes the cost of delivery differ widely as between near-by and distant customers; also it makes it impossible for seedsmen in different cities to quote approximately the same delivered prices for the whole country, since no two houses, if located in different cities, can figure on the same basis. It was the consensus of opinion that the trade requires the elimination of the zones and resolutions to that effect were adopted.

Papers and Discussions.

The following papers were read during the early part of the meeting:

"Selling Seeds at Wholesale—Catalogues, Surplus Lists and Circulars," by Watson S. Woodruff, Orange, Conn.

"Printers' Ink Advertising—Farm Journals and General Advertising," by A. E. McKenzie, Brandon, Man.

"Trial Grounds and Their Advantages to Seedsmen," by W. W. Tracy, Washington, D. C.

"The Cental System of Selling Seeds and Its Advantages," by F. W. Bruggerhof, New York.

"The Proper Use of the Disclaimer," by Curtis Nye Smith, Boston.

"Overhead Costs Systems," by Max Fischer, Washington, D. C.

Grass Seed Dealers Meet.

The sixth annual meeting of the Wholesale Grass Seed Dealers' Association was held at the Hotel Raleigh June 22. Among those active in the session were President Reynolds, C. C. Massie, M. H. Duryea, G. S. Green, W. G. Scarlett, Albert McCullough, J. A. Smith, E. D. Stanford, A. J. Brown, H. W. Wood, and A. C. Kendel. Discussion centered on the injustice of some of the state seed laws and it was planned to get together with the state seed analysts and work for a uniform, workable law for all states.

An arbitration committee was appointed, to act in cases of differences in which members of the association might be concerned.

Officers were elected as follows:

President—A. E. Reynolds, Crawfordsville, Ind., reëlected.

Vice-president—W. G. Scarlett, Baltimore, Md.

Secretary-treasurer—J. A. Smith, Toledo, reëlected.

Directors for three years—G. S. Green, Chicago; W. G. Scarlett, Baltimore, and E. D. Stanford, Buffalo.

Entertainment.

The Chamber of Commerce took the visitors on a sight-seeing trip about the city Tuesday afternoon.

Wednesday afternoon a trip was made to Mount Vernon and to Arlington Experimental Farm, of the Department of Agriculture, at Arlington, Va., F. W. Bolgiano being chairman of the

TO THE TRADE
HENRY METTE, QUEDLINBURG, GERMANY
(Established in 1784)
GROWER and EXPORTER on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS
SPECIALTIES: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.
HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.
All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

DANISH PANSY SEED
Wiboltt's Danish Exhibition.....per lb., $20.00; per oz., $2.00
Good Mixture.....per lb., 8.00; per oz., .30
Extra Fine Mixture.....per lb., 4.00; per oz., .35
Giant Trimardeau Mixture.....per lb., 8.00; per oz., .60
Postpaid. Cash with order.
R. WIBOLTT, SEED GROWER, Nakskov, Denmark

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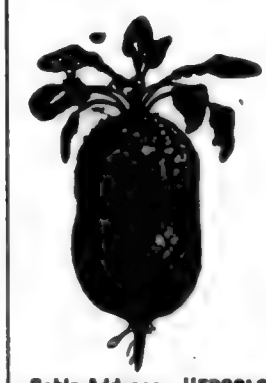
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NEW AND RARE SEEDS
Unique collection. Hundreds of varieties adapted for American use. Perennial and perfectly hardy. Own saving. Catalogue free.
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ST. REMY-DE-PROVENCE, FRANCE
Ready now to book contract orders for 1914 in
ASTER, BALSAM, CYCLAMEN, DAHLIA, PHLOX, PRIMULA SINENSIS, ZINNIA, CARNATION, PANSIES, Etc.

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A GRAND SPECIALTY
Price list on application
PAUL TEICHER, Striegau, Germany
Oldest Special House
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J. HEINS SONS, HALSTENBEK (Germany)
Fruit Tree Stock, Forest Trees, Hedge Plants

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High-grade Vegetable Seeds

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Lily of the Valley, Lilacs for Forcing

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Specialty Hyacinths

THE OLD FARM NURSERIES, BOSKOOP (Holland)
Evergreens, Rhododendrons, Azaleas, Palms, Etc.

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Formosums GIGANTEUMS Multiflorum

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Azaleas
Etc.

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ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN SEEDS

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Western Seed & Irrigation Co.

Seed Growers and Dealers

Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.

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The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

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Watch for our Trade Mark Stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

P. C.

Trade Mark. American Spawn Co., St. Paul, Minn.

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WHOLESALE FIELD and GARDEN SEEDS

Established 1818. Write for our low prices.

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SWEET PEA SEED

Write for our Price List.

S. BRYSON AYRES CO.

Sweet Pea Farm,
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Contract Seed Growers

Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.

Correspondence Solicited

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Specialists in
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Prices on Application

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SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn

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Correspondence Solicited Mullica Hill, N. J.

Winter Orchid-flowering Sweet Pea Seed

can be obtained only direct from the originator. I have no agents.

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HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.

HELLER & CO.

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French Bulbs

Do we keep 'em? Nope—but surest thing you know we sell 'em—Dutch bulbs too—also Azaleas. A client when placing his order for lily bulbs with us, when we solicited his order for other bulbs as well, remarked that he did not know we sold other than lily bulbs. So this turn we are going to toot our horn on other than lily bulbs. The extreme drought in the south of France this season has been harmful to the crops; the sizes will be small and the prices high on account of the small crop. Those of you that gave your orders for French bulbs to the Hollanders are likely not to receive the bulbs, the Hollanders have such a pleasing way of not shipping the orders when taken at low prices and the market goes against them. Our growers write us that our orders will be filled and with good stock. Protect yourself against disappointment and the failure to receive your French bulbs by sending us your order. Horseshoe Brand French Bulbs, Dutch Bulbs and Azaleas—obtained of reliable, responsible growers—are of A-1 class and give the best results. A catalogue with prices on request.

Not How Cheap, but How Good.

RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street
NEW YORK



PREPARE FOR WINTER

$ $

$ $ $ JULY AND AUGUST FOR $ $ $

$ $

The progressive florist must now look ahead to winter and plan early for a full measure of success. If you have not grown my S. P. Seedling snaps you will want a big bed of them. If you have grown them you will grow more, for there is no plant in cultivation that will give the same returns, and there is no snapdragon in existence so beautiful or productive, nor so easy to handle. Sow seeds in July and August for best results. Allow three months to have fine, bushy plants, ready for the bench. Our free instructions are complete and make growing simple. There is no comparison between a seedling plant of Silver Pink and a cutting from any other variety. The seedling makes a business plant from the start and can be produced at one-eighth of the cost.

When buying my original Silver Pink you are getting the cream of all snapdragons. You won't have to make an apology for its color. It is that lovely, silvery, sea-shell pink that fits into any occasion without special toggery to match it. It is what the **people** buy and the **people** are the ones to whom we must cater. Unsolicited testimonials and repeat orders by the hundred. See recent ads.

For a long flowering season sow seed in JULY and AUGUST. Price of new crop, $1.00 per packet of about 1000 seeds; 3 for $2.50; 7 for $5.00. Cash. Fine seedling plants for fall blossoms, now ready, at only $3.00 per 100.

G. S. Ramsburg, Somersworth, N. H.

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local committee, with Messrs. Mann, Coon, Campbell, Earnshaw and Schultz. The botanical gardens also were visited Wednesday and a group photo was made at Mount Vernon.

Tuesday afternoon a reception was given for the visiting ladies.

The annual banquet announced for Tuesday evening was postponed until Wednesday evening. F. W. Bolgiano was scheduled to act as toastmaster and the principal speaker is to be Congressman James R. Mann, famous as the author of "pure" bills and widely known in the trade because of the interest he has taken in seedsmen's affairs.

PRESIDENT MASSIE'S ADDRESS.

[A synopsis of the address of C. C. Massie, president of the American Seed Trade Association, delivered at the opening session of the Washington convention, June 23.]

While some departments of our business may show more or less decrease, on the whole the seed trade has reason to review the year's business with considerable pride. The business of seed selling is gradually being elevated to a higher plane. When the seed business as it is conducted today is compared with the methods in vogue two or three decades ago, rapid development is apparent. There is still room for great improvement and changes for the better are rapidly taking place.

It was my good fortune to spend my early life on the farm. This experience taught me many things; among others, the true value of good seeds and the great moral responsibility resting with the seedsman. It has been said that the seed merchant occupies a position relative to that of the banker. Men who deposit money in the bank do so with confidence in the banker; those who purchase seeds also must have confidence in the seedsman. Our vocation is one which requires men of unquestioned honesty and highest integrity.

The annual conventions of this association, increasing in size, are bringing before us many new faces, mostly young men. Some of these new members are due to attain great success, but this will not come without hard work and certain sacrifices. It is upon these younger members that we must depend for the progress and stability of this association.

Uniform Laws Needed.

The most important subject before the seed trade at this time is uniform state legislation. All realize the difficulties involved in the transaction of their business while widely different seed laws are enforced in each state. There does not seem to exist the harmony which naturally should be expected with the law-making bodies of the various states, but those who have the enforcing of these laws in their power are beginning to realize the necessity of coöperation and are working more closely together. Many of the seed analysts are coming to realize the difficulties under which the seed trade is operating and are disposed to view with wisdom the advisability of mutual understanding. I feel that the seed analysts are willing and ready to coöperate with the seedsmen, but I am inclined to believe that the average seedsman is not so well acquainted with his state seed commissioner or analyst as is possible. If all those interested could get together at stated intervals and discuss the matter in a sane and business-like manner, it should result in laws which would protect the uninformed, minimize the possibility or opportunity of fraud and work for the general betterment of the business of seed selling.

As an example of what can be done, in Minnesota last summer our agricultural college conducted a week's course on the pure seed law. All the seed

ASPARAGUS PLUMOSUS NANUS SEED

Fresh, true to name, best quality,

For quick sale, $1.25 per 1000; 10,000 and over, $1.00 per 1000.

DRAKE POINT GREENHOUSES, - - YALAHA, FLA.

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JAMES VICK'S SONS

SEEDSMEN

Rochester, - - New York

Write for import prices on bulbs

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XXX SEEDS

PRIMROSE

Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, $1.00; ½-pkt., 50c; per 1000, $1.50; colors separate also.
Primula Obconica, New Giants, pkt., 50c.
Primula Kewensis, sweet yellow, 25c.
Primula Malacoides, Giant Baby, 25c.
Cinerarias, best large fl. dwf., 1000 seeds, 50c.
Calceolarias, finest giant flowering dwarf, 50c.
Daisy (Bellis) Monstrosa, new monstrous double giant-flowering, mixed, pkt., 25c.
Forget-me-not Triumph, ex. fine, 25c.

GIANT PANSY The best large-flowering varieties, critically selected, 6000 seeds, $1.00; oz., $3.00; half pkt., 50c. A liberal extra packet of **Giant Mme. Perret Pansy Seed** added to every order for Pansy seed.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

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There is good money in forcing

CYCAS STEMS

A good stem weighing 6 pounds costs 42c, and should produce a plant with 12 to 15 leaves, selling wholesale at 10c per leaf, and retail at 15c per leaf. In two sizes, 2 to 5 lb. stems, and 4 to 8 lb. stems. I have found the larger ones more profitable.

Price, per lb., 10c; per 100 lbs., $8 00
Per case of about 300 lbs, 7c per lb.

WALTER P. STOKES, Seedsman
219 Market Street, PHILADELPHIA

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The KENILWORTH Giant Pansy



PRINCESS

The New Upright Pansy

This strain is entirely distinct from all others. It is absolutely compact, upright growing, and extremely weather-proof, enduring many storms without damage to its flower. The flowers are mostly blotched and frilled like the Masterpiece, of good form and heavy velvety texture, on heavy stems carried well above the foliage. Attractive by the brilliancy of its colors.

500 seeds, 25c; 1000, 50c; ¼ oz., $2.50; 1 oz., $10.00.

seeds are all grown by myself and are offered in the following mixtures and separate colors:

KENILWORTH STRAIN—The flowers are of perfect form and substance; many of the immense flowers are from 3½ to 4 inches; it is a striking collection of beautiful colors and markings, rich with shades of red, brown, bronze, mahogany and many others too numerous to mention. Light, Medium or Dark Mixtures.

KENILWORTH SHOW—An extra fine strain of large flowers; the immense flowers are of circular form and great substance; a beautiful collection of colors and markings.

KENILWORTH CUT FLOWER MIXTURE—Is a distinct class by itself, surpassing all other strains as a cut flower or for exhibition purposes, for inside or outside growing; the large flowers are carried erect above the foliage on heavy stems, 7 or 8 inches long, in the most graceful manner, and stand the hot, dry weather well.

MASTERPIECE—A remarkable type; the curled, wavy petals giving the flower a double appearance, its large flowers of great substance, on long, strong stem.

ORCHID FLOWERED, Mixed—A dwarf free bloomer with a range of delicate colors that do not exist in any other pansies, a remarkable combination of light rose, shell pink, blush mauve, fawn, light brown, orange and chamois.

NEW SEED NOW READY

All sorts and mixtures, except the new Pansy Princess, 1000 seeds, 25c; 5000 seeds, $1 00; ¼-oz., $1.25; oz., $5 00

PANSIES IN SEPARATE COLORS

	1000 seeds
Giant Adonis, light blue with yellowish white face, large dark blotch	25c
Giant Emperor William, ultramarine blue with purple violet eye	25c
Giant King of the Blacks, coal black	25c
Giant Lord Beaconsfield, purple violet, upper petals shading to white	25c
Giant Royal Purple, fine, large flower	25c
Giant Bronze and Copper mixture	25c
Giant Light Blue, sky blue	25c
Giant Dark Blue, deep blue shades	25c
Giant Zebra, mixed shades, striped	25c
Giant McKinley, yellow, each petal blotched with a deep reddish brown	25c
Giant Psyche, Masterpiece type, violet with white margin	25c
Giant Mme. Perret, red and wine shades	25c
Giant White, with large violet center	25c
Giant Red, a fine mixture of red shades	25c
Giant Yellow, pure golden yellow	25c
Giant Yellow, with dark blotch	25c
Giant White, large satiny white	25c
The preceding 17 sorts, mixed in equal proportions	25c

Any 5 pkts., $1.00.

RAINBOW is a mixture of the most beautiful, gorgeous colors, blotched, striped, veined, margined, etc. With every $1.00 worth of Pansy seed I will send, free, 1000 seeds of Rainbow, and with other amounts in like proportion.

Chas. Frost
Kenilworth, N. J.

Mention The Review when you write.

houses in our state were invited and each had a representative present. The meetings were conducted by the state seed inspector. Half-day sessions were held for a week and a splendid opportunity was given to discuss the Minnesota seed laws in every detail. The seed inspector stated that the week's work was most valuable to him and that, after having an opportunity of talking to so many of the seedsmen, he realized some of the difficulties with which the seed merchant had to contend.

Law Changes This Year.

During the year new weight and measure laws have been made effective in various states. A bushel of peas in Iowa now calls for sixty pounds, regardless of whether they are smooth or wrinkled peas. In Minnesota the law calls for sixty pounds of smooth peas and fifty-six pounds of wrinkled sorts. In Pennsylvania all peas are classed at sixty pounds per bushel. I only cite this one commodity to show the difficulties the seedsmen have to contend with. A national weight and measure act would be desirable, but better still, I think that the seed trade as a body should discontinue offering seeds by measure and adopt the cental system.

While the new parcel post rates are not entirely agreeable to all, especially those mailing large catalogues, on the whole the seed trade is to be congratulated in securing the rates now in effect.

The seedsmen's disclaimer or non-warranty clause has again been upheld by the courts. The latest decision was handed down by the Supreme Court of Wisconsin. This court maintains that the custom is universal among seedsmen and establishes the fact that all purchasers of seeds are bound to take note of the conditions under which those seeds are sold. The court further states that if seed houses warranted their seeds they would have to sell at a much higher price than if no warranty were given.

SEEDS Our Specialties are: Tomato, Cauliflower, Cabbage Seed, Onion Seed, Onion Sets, Sweet Corn, Pepper, Lettuce and Celery.

Write for catalogue and trade list.

J. AUG. DRAKE
SEEDSMAN
CHESTER, NEW JERSEY

Mention The Review when you write.

For Fall Delivery
GERMAN IRIS
in endless varieties
LILIUMS HENRYI AND TENUIFOLIUM
in endless quantities
Write us for prices.

JOHN LEWIS CHILDS
Flowerfield, L. I., N. Y.

Mention The Review when you write

Recommendations.

(1) That Curtis Nye Smith be employed another year as counsel for this association.

(2) That a press committee be appointed. The reason for this is because of the many articles appearing in newspapers, magazines and other publications, which in many cases depart from the truth and are, therefore, detrimental to our interests. With a committee to censor these articles, much good could be accomplished and considerable harm avoided.

(3) That this association go on record as favoring shorter terms of sale on garden seeds, to replace the present antiquated system of June 1 dating without regard to time of purchase.

(4) That our members be urged to make prominent use of the disclaimer, by using it on letter-heads, invoices, shipping tags, labels and containers, so as to protect themselves from unfair claims.

(5) The continuance of the appoint-

PANSIES

Johnson's choice strain of prize-winners. Flowers are of immense size, distinct colors and perfect shape.

Trade pkt. 50c
Ounce $5.00

Write for complete Pansy List

TUBEROSES

Clearance Offer:	Per 100	1000
No. 1 Double Pearl	60c	$5.00
No. 2 Double Pearl	30c	2.50

Johnson Seed Company

217 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

ment of state correspondents for the years 1914-1915.

(6) That a digest of the various seed laws be collected and bound in loose-leaf form for the use of our members.

CENTAL SYSTEM RECOMMENDED.

[A report on the advisability of selling seeds by weight, prepared by F. W. Bruggerhof, of J. M. Thorburn & Co., presented at the Washington convention.]

In my opinion American seedsmen should break away from tradition and quote in our catalogues, whether wholesale or retail, all seeds as well as potato tubers by weight.

While the selling of seeds by the measured bushel has disappeared to a certain extent in the trade, the weight per bushel has a value in determining grade, especially in grass seeds, which vary greatly in quality. Redtop seed weighing ten pounds per bushel is composed largely of chaff and contains a small percentage of good seed, while fancy seed containing from eighty-five to ninety-five per cent of pure seed weighs from thirty-five to forty pounds per bushel. Similar variations in weight exist in connection with other common grass seeds, such as bluegrass, brome grass, rye grass, orchard grass and the fescues.

The weights per bushel of grains do not vary so much as do those of grass seeds, but nevertheless the weight per bushel is an important factor to be considered in grading; still I think we should sell by weight from our catalogue, specifying, if need be, the grade by mentioning the approximate number of pounds to the bushel.

I note that in several instances the legal weights are obviously misleading and should be changed. There is evidently an error in the Louisiana statute which gives the weight for barley and rye as thirty-two pounds. The weights of buckwheat vary from forty to fifty-two pounds in the different states. The legal weights for oats should be made more nearly uniform. In Pennsylvania and West Virginia the legal weight is thirty-two pounds; in Virginia, thirty pounds, and in Maryland, twenty-six pounds. The legal weight for Kentucky bluegrass and redtop in all states where legal weight has been established is fourteen pounds. This weight was established before the present methods of cleaning came into general use and while the seed was still in chaff. Clean seed of good grade always weighs from two to three times as much.

In numerous instances the customary weights per bushel of seeds used by the trade are not the same as the legal weights. Seedsmen handle large quantities of fodder and forage seeds, as well as other seeds, for few of which legal weights per bushel have been established. They have, therefore, to arrive at customary weights only, which vary in the different states.

A subject of much importance in the cental system of selling seeds is that of mixtures of various grass seeds for lawns, for pastures and for meadows. Such mixtures are in most cases offered at prices per bushel of various weights and in cases where no specific bushel weight is noted it is usually assumed that the mixture weighs fourteen pounds to the bushel. This is a misleading condition, as today where first-class seeds are used the bushel weight of such mixtures would vary from twenty to thirty pounds to the meas-

NEW WINTER-FLOWERING SWEET PEA

ROSE QUEEN

If you are a grower of Winter-flowering Sweet Peas, you naturally look for the very best strain procurable. The Indianapolis Sweet Pea called "ROSE QUEEN" is without question the finest Sweet Pea introduced for many a year. Orchid-flowering, borne on long stems, extremely free and early and of a pink color most attractive, it is a decided acquisition, and like all meritorious novelties is sure to be in demand wherever grown.

The following letters from men in the trade, well known everywhere, speak for themselves:

Gentlemen:— Indianapolis, Ind., April 14, 1914.
We have handled the pink sweet pea, "Rose Queen," in large quantities for several years, and can heartily recommend it to any grower or retailer as a good keeper and fine seller. It is easily the best sweet pea shown in this market. Respectfully, A. WIEGAND'S SONS CO.

Gentlemen:— Indianapolis, Ind., March 14, 1914.
We take pleasure in conscientiously recommending Mr. A. Pittet's new sweet pea, "Rose Queen." It is the new Orchid type, and has these advantages: They bloom earlier than any other Orchid type on the market are a wonderful producer, and have a clear pink color unsurpassed. We think the price of the seed is a small item. Very truly yours.
BERTERMANN BROS. CO.

Dear Sir:— Richmond, Ind., April 20, 1914.
We are glad to write you a line concerning your beautiful pink Sweet Pea. To our mind it is the most beautiful variety of its color, being large in size, long-stemmed, the tint bright and exceedingly clear and, best of all, the variety is a wonderful keeper. We do not believe there is another sort that will keep, when cut, as finely as this variety. It has been a great favorite in our stores. Yours very truly,
THE E. G. HILL CO.

Price: 1 oz., $12.00; 3 oz., $33.00; 8 oz., $80.00; 1 lb., $150.00
No order accepted for less than one ounce.

ORDER EARLY STOCK IS LIMITED

S. S. SKIDELSKY & CO., 1004 Betz Building, Philadelphia, Pa.
ALBERT PITTET, Indianapolis, Ind.

Mention The Review when you write.

LILY OF THE VALLEY
(COLD STORAGE)

Preeminently the finest Valley in the market today. Stock now giving excellent results.

GIANT FORCING—usual grade, fine stock, case of 500, $8.50; case of 1000, $16.00.
XXX GIANT FORCING—specially selected pips, unsurpassed for finest work; case of 500, $9.00; case of 1000, $17.50.

CURRIE BROS. CO., 108 Wisconsin Street, 312 Broadway, Milwaukee, Wis.

Mention The Review when you write.

PERENNIAL FLOWER SEEDS

A Few Choice Sorts for Summer Sowing—Extra Special Strains

Achillea Ptarmica The Pearl	1/8 oz., 60c	Centaurea Montana alba	1/8 oz., 80c
Anchusa Italica Dropmore	1/8 oz., 25c	Delphinium Belladonna	1/16 oz., 40c
Aquilegia Eng., long spurred hybrids,	1/8 oz., 25c	Delphinium Cashmerianum	1/16 oz., 20c
Bellis perennis, giant double white or pink	1/16 oz., 30c	Delphinium Formosum	1/4 oz., 20c
Candytuft Gibraltarica	1/8 oz., 25c	Myosotis alpestris stricta Blue Gem	1/16 oz., 20c
		Gypsophila paniculata compacta	1/4 oz., 20c

Send for Catalogue

J. J. WILSON SEED CO., Inc. NEWARK, N. J.

Mention The Review when you write.

All Seeds and Bulbs sold by Thorburn are always of the very highest quality and true to name.

ASPARAGUS
Plumosus Nanus

	Per 1000
1000	$2.00
5000	1.75
10,000	1.65

TUBEROSES
Dwarf Double Pearl. Extra large size.
$7.50 per 1000

J. M. Thorburn & Co

"The most reliable seeds"
53 Barclay St. New York, N. Y

Mention The Review when you write.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

Seeds of Perennials
FOR PRESENT SOWING

	Tr. Pkt.
Delphinium Caucasicum, sky blue	$0.10
Delphinium Cashmerianum, dark blue	.25
Delphinium Belladonna Hybrids	.25
Dianthus Barbatus (sweet william)	.10
Dianthus, Blood Red	.10
Dianthus, Allen's White	.10
Dianthus, Sutton's Scarlet	.15
Auricula-eyed mixture of extra large flowering sorts, very fine	.20
Campanula Calycanthema, pink, striped, blue, white, each	.25
Daisies, Shasta, Alaska	.25
Gaillardia Grandiflora, mixed	.10
Hollyhocks, double, crimson, white, deep rose, pink, yellow, each	.15

P. PEARSON
5732-5748 Gunnison St. CHICAGO, ILL.

Mention The Review when you write.

New Winter-blooming ORCHID-FLOWERED Sweet Pea "Anita Wehrman"

A fine, clear lavender, with three to four flowers to stem, and has been grown with 20-inch stems, holding the length longer than is usual with any other winter-flowering variety.

Will bloom from Thanksgiving on, if sown in July.

This variety originated with Mr. Henry Wehrman, of Maywood, Ill., five years ago, and has been grown and selected by him ever since, he now having the type fixed as well as it can be in the Spencer variety.

The seed we offer is greenhouse-grown, saved and rogued by the originator, and will be ready for delivery in July, the proper time to sow for Thanksgiving and Christmas bloom.

We give herewith Mr. Wehrman's own opinion of its merits as a cut flower.



New Winter-blooming Spencer Sweet Pea, Anita Wehrman.

MAYWOOD, ILL., June 22, 1914.

A. Henderson & Co.,
Chicago, Ill.

Gentlemen:—

In answer to the many questions your customers are asking you in reference to the new Winter-flowering Sweet Pea Anita Wehrman, which you are disseminating for me, I can safely say that Anita Wehrman is the best Early-flowering Lavender Spencer type I have ever grown, and has produced with me, more flowers to the square foot of bench than any other variety. Last year I purchased nearly $500.00 worth of Sweet Pea seed, buying the most expensive kinds as I never hesitate on the price of the seed, it being only a minute expense in contrast to the enormous returns the grower gets if he hits the one the public wants. Anita Wehrman is the one the public demanded and I made more money out of this variety than any other. I have grown it for five years, selected it myself, have been very careful to hold it true to type and cheerfully recommend it to my brother Sweet Pea growers.

Yours truly,
HENRY WEHRMAN.

PRICES: Trade packet, $5.00; 1 oz., $12.00; 4 oz., $44.00; 8 oz., $80.00; 1 lb., $150.00.

Quantity limited and early orders are necessary to insure your getting a start with this fine new sort.

A. HENDERSON & CO., 369 River Street, CHICAGO, ILL.

Mention The Review when you write.

ured bushel, according to the formula used.

In consequence of this somewhat chaotic condition I have felt for many years that some concerted action should be taken by seedsmen, by which all seeds could be quoted and sold by weight. Peas, beans, sweet corn and grass seed mixtures for the retail trade should, in my opinion, be sold by weight, rather than by the pint, quart, etc., and I hope all the trade may concur in this opinion, as it certainly is fairer and more rational for both buyer and seller than the custom now in vogue, and if both wholesale and retail catalogues could be made to conform to this suggested change, say with the issue of 1916 publications, I think a long step would be taken in the right direction.

CATALOGUES RECEIVED.

Pioneer Nursery, Monrovia, Cal.—A 72-page catalogue of deciduous, citrus, tropical and semi-tropical fruit trees, ornamental trees, shrubs, vines, bulbs, etc. A comprehensive but condensed list, without descriptions or illustrations.

Conrad Appel, Darmstadt, Germany.—Jubilee edition of catalogue, celebrating the one hundred twenty-fifth anniversary of the establishment of the seed house; contains wholesale lists of forests and agricultural seeds.

M. Herb, Naples, Italy.—General catalogue of bulbs, and of seeds for autumn sowing; twenty-six closely printed pages, in English, German and French.

A CENTURY AND A QUARTER.

The firm of Conrad Appel, Darmstadt, Germany, is this year celebrating its one hundred and twenty-fifth year of trade, and coincident with this, Ludwig Heyn has completed twenty-five years as sole proprietor of the business.

The firm was established in 1789 by Johann Christian Appel, in Griesheim, a small place near Darmstadt, which at the beginning of the last century was the center of the German forest seed trade. His son, Conrad Wilhelm Appel, who was the head of the firm up to 1855, considerably extended the business, and in 1850 removed it to Darmstadt, on account of the better railway communications. His successors, his son, Conrad Appel, and his son-in-law, Ernst Ludwig Heyn, did much to enlarge the trade by extending more and more the seed dressing, cleaning and grading departments, which even in the sixties were already conspicuous. In

1888 the son of E. L. Heyn, Councilor of Commerce Ludwig Heyn, the present owner of the business, became head of the firm, which, as he is the great-grandson of the founder, has remained with the same family for four generations.

Vegetable Forcing

TOMATOES UNDER GLASS.

Can you tell me of a good book on growing tomatoes under glass? What is the best kind to plant? I do not force my tomatoes. I keep the night temperature up to 60 degrees and the day temperature at about 80 to 83 degrees. At night during December, January and February it will drop to 40 degrees. I only aim to keep the frost out of the house during winter. I grew Chalk's Jewel this year. The plants were fifteen inches apart in the row and two rows to a 3-foot bed, with a 20-inch path between. The soil can be made any depth up to twelve inches. I found the Jewel tomato set all right, but the fruit rotted and half the crop was a loss. I would like all the information you can give, as I have a market that will take 300 or 400 pounds daily from April 1 to June 15.

C. D. O.

I do not know of any special work on indoor tomato culture, although some of the state college bulletins and special vegetable books have articles on them. You will find some practical notes on this subject in a recent copy of The Review. For midwinter forcing the English varieties are decidedly superior to the American. Comet is largely grown, but Lister's Prolific seems to be an improvement on that variety. Other good sorts are Carter's Sunrise and Sutton's Best of All. Of American varieties Earliana and Early Jewel are the best.

For a midwinter crop you are planting your tomatoes too thickly. One row to a bed would give you far better returns. After March, two rows are all right. In order, however, to get a good winter crop you must run your night temperature higher than 40 degrees. You cannot expect a first-class crop and fruit free from rot in so low a temperature. Also give the plants a much more limited root run in winter; four inches would be far better than twelve inches. Drop Early Jewel and try one of the other sorts named and you will succeed much better. Always give the plants a dry atmosphere, and pollinate artificially in midwinter.

C. W.

MINNESOTA SOCIETIES' SHOW.

D. W. C. Ruff, of St. Paul, and B. T. Hoyt, of the Hoyt Nursery Co., St. Paul, divided the first and second prizes for peonies at the annual flower show held by the Minnesota State Horticultural Society in connection with the State Garden Flower Society and State Florists' Association. The Brand Nurseries, of Faribault, Minn., took all four prizes for seedling peonies.

Peonies composed the greater part of the show, although roses and perennials of various kinds were largely shown. The Minneapolis park board exhibited a particularly fine collection of roses.

Prize-winners in other than peony classes included G. C. Hawkins, Mrs. E. W. Gould, J. P. Brown, E. A. Farmer and Mrs. H. A. Boardman, all of Minneapolis.

Unkul Si Sez: **Suspicions aint facts. If you doubt a girl can fill your order, give her a chance, then form your own opinion.**





Calla Lily Bulbs—
1⅛ to 2-in., $7.50 per 100.
2 to 2½-in., $10.50 per 100.

Lilium Candidum—
"Big busters." great stock, $6.50 per 100.

Freesia—Finest quality grown. Three sizes, three prices—$6.00, $8.00 and $10.00 per 1000.

Lilium Rubrum and **Giganteum** now in storage. How many?

M. M. CARROLL
NORWOOD —Near Cincinnati— OHIO

Mention The Review when you write.

COLD STORAGE GLADIOLI

50,000 1¼ to 1½-inch **America** at.....$10.00 per 1000
5,000 1¼ to 1½-inch **Mrs. Francis King** at..... 12.00 per 1000

5% for cash with order. 250 at 1000 rate.

This is good blooming size, suitable for late planting.

E. E. STEWART, Brooklyn, Mich.

Mention The Review when you write.

BOUGHT YOUR BULBS YET?

IF NOT, IT'S TIME TO PLACE THE ORDER NOW.

Why not try us? Send in your list for quotations. Get our catalogue on Bulbs, Azaleas, Hydrangeas, Ramblers and other stock.

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.

Paper Whites, Romans, Freesia, Callas, also Florists' Supplies.

A fine lot of Hardy Ferns, $2.50 per 100, strong clumps. Also Japanese Iris.
Write for special prices.

D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO

Mention The Review when you write.

CYCAS REVOLUTA STEMS

Strong and healthy bulbs, sizes ½ to 6 lbs. 25 lbs., $2.50; 100 lbs., $8.00; 300 lbs., $23.50; 500 lbs., $37.50; 1000 lbs., $70.00.

TUBEROSE BULBS

Excelsior, Double Pearl Dwarf. 4-6-inch, $1.00 per 100; $8.00 per 1000.

GLADIOLUS

Moore's Special Mixture. Light colors, $12.00 per 1000; all colors, $10.00 per 1000.

Tuberous-Rooted BEGONIAS—Large Bulbs
Single in separate colors, 35c per doz.; $2.00 per 100; $18.00 per 1000.
Double in separate colors, 50c per doz.; $3.00 per 100; $25.00 per 1000.

Send for our wholesale florist catalogue—it's free.

THE MOORE SEED CO.
125 Market St., PHILADELPHIA, PA.

BODDINGTON'S QUALITY FLOWER SEEDS

SELECTED SEEDS SUCCESSFULLY SOWN SECURE
SURE, SAFE AND SERVICEABLE SATISFACTION

IT has been, is, and always will be our policy and intention to disseminate only the very **choicest strains** of **flowering seeds** (or any other varieties of seeds), giving special attention to the class known as **Florists' Seeds,** and intending customers need have no hesitation in buying or fear of disappointment **when they bloom. No expense** has been spared to secure the finest types as to habit of plant, form of flower, color and breeding of our **Quality strains** of **Primula, Cineraria, Cyclamen, Calceolaria, etc.**

ASPARAGUS

PLUMOSUS NANUS. True greenhouse grown. 50 cts. per 100 seeds, $1.00 for 250 seeds, $3.50 per 1000 seeds.

PLUMOSUS NANUS. California grown. 50 cts. per 100 seeds, 75 cts. for 250 seeds, $2.50 per 1000 seeds.

SPRENGERI. 25 cts. for 250 seeds, 75 cts. per 1000 seeds, $3.00 for 5000 seeds.

CALCEOLARIA HYBRIDA

BODDINGTON'S PERFECTION. The herbaceous Calceolaria is an easily cultivated plant. So long as frost is excluded from the plants in Winter they are perfectly safe, and to attempt to hasten growth at any time is a failure. July is the best month for sowing the seed. The great advance made in the habit of the strains offered is remarkable, whilst in the colors there is a marked improvement. Saved by England's most famous specialists. Monster flowers of rich and varied colors, including spotted, laced, blotched and self-colored varieties. ½ pkt. 60 cts., pkt. $1.00.

Boddington's Matchless CINERARIAS

BODDINGTON'S MATCHLESS CINERARIA. A combination of the three most famous English strains, which we can recommend to those wishing to grow the best. **Tall,** ½ trade pkt. 60 cts., trade pkt. $1.00; **Dwarf,** ½ trade pkt. 60 cts., trade pkt. $1.00.

CINERARIA STELLATA (Star-flowering Cineraria). Tall growing, 4 to 5 feet; excellent as a single specimen for table decoration, or for grouping with splendid effect in corridors and conservatories. ½ trade pkt. 60 cts., trade pkt. $1.00.

CANDYTUFT (Iberis) H. A.

BODDINGTON'S GIANT HYACINTH-FLOWERED. Large, pure white, spiral spikes. The finest variety for growing under glass. Trade pkt. 35 cts., oz. $2.00.

MIGNONETTE H. A.

BODDINGTON'S MAJESTY. The finest of all the fancy varieties of Mignonette; an improvement on Allen's Defiance. Seed saved from select spikes under glass. Trade pkt. 60 cts., ⅛ oz. $1.00, oz. $7.50.

BODDINGTON'S POT MYOSOTIS

Forget-Me-Nots are delightful subjects for flowering indoors at Christmas time, and as they are everywhere welcome the practice of growing plants in pots is rapidly increasing. Sown in July and potted on, the strain we offer produces fine, free-growing specimen plants. Trade pkt. 50 cts., 3 pkts. for $1.25.

SCHIZANTHUS (Butterfly Flower) H. A. 1½ ft.

Elegant, free-flowering, hardy annuals for the garden in Summer or for pot culture in the greenhouse during Winter.

GRANDIFLORUS BODDINGTONII. **Boddington's Select Hybrids.** This strain is superior to any of the Schizanthus in cultivation, the flowers are better shaped and the colors are more varied. In habit the plants are very bushy, and the flowers are invaluable for cutting; as a pot plant for conservatory decoration they are unequaled. Trade pkt. 75 cts.

WISETONENSIS. The colors are varied, ranging from white with yellow center to pink with brown center. Most useful as a Winter plant, and should be given a place in every greenhouse. Trade pkt. 50 cts.

Boddington's Matchless GIANT PRIMULAS

PRIMULA SINENSIS

Boddington's Matchless Giant Primulas, Mixed. This selection includes all the finest Giant Single Primulas of the plain-leaved class. ½ trade pkt. 60 cts., trade pkt. $1.00.

Boddington's Matchless Giant Pure White.

Boddington's Matchless Giant Blush White.

Boddington's Matchless Giant Orange King. A delightful novelty; almost orange.

Boddington's Matchless Giant Rose.

Boddington's Matchless Giant Scarlet.

Boddington's Matchless Giant Royal Blue.

Each, ½ trade pkt. 60 cts., trade pkt. $1.00. Collection of the above 6 varieties, ½ trade pkt. each, for $3.50.

The Duchess. The large, pure white flower, with its unique zone of bright, rosy carmine, surrounding a clear yellow eye, is simply unapproachable in its beauty. ½ trade pkt. 60 cts., trade pkt. $1.00.

Sutton's Coral Pink. The name describes it; habit dwarf and compact; flowers thrown well above foliage. Pkt. $1.00.

PRIMULA OBCONICA GIGANTEA

Primula obconica gigantea Kermesina. Beautiful, deep crimson.

Primula obconica gigantea alba. The pure white flowers greatly enhance the beauty of the existing lilac, rose and crimson shades.

Primula obconica gigantea lilacina. Beautiful lilac.

Primula obconica gigantea rosea. Lovely rose.

Primula obconica gigantea grandiflora. Mixed varieties, containing pure white to deep crimson.

Each of above, ½ pkt. 30 cts., pkt. 50 cts.

PRIMULA floribunda grandiflora (Buttercup). Small yellow flowers, borne in great profusion; fine for pots. Pkt. 50 cts. Forbesii (Baby Primrose). Pkt. 25 cts.

PRIMULA KEWENSIS (Giant Buttercup). This plant is a strong grower, with bright green leaves and numerous erect flower-scapes, 10 to 18 inches in height, producing flowers in whorls at intervals along their whole length. The flowers are fragrant, bright yellow in color, with a slender tube and spreading limb nearly an inch in diameter. As a Winter-flowering decorative plant it is an acquisition; very floriferous when in a small state. ½ trade pkt. 60 cts., pkt. $1.00.

PRIMULA FIMBRIATA, GIANT QUEEN ALEXANDRA. G. P. The largest white Primula Sinensis, blooms measuring 2½ inches across. Petals very solid and erect. Robust foliage with red stems. ½ pkt. 60 cts., trade pkt. $1.00.

PRIMULA, NEW HYBRID QUEEN OF ROSES. A lovely new hybrid of P. obconica and P. stellata, producing shapely heads of large and beautiful, bright rose-colored flowers, remaining decorative for a long time. 1 foot. Trade pkt. $1.00, ½ pkt. 60 cts.

PRIMULA MALACOIDES. H. H. P. (The Giant Baby Primrose.) The plants branch very freely. The flowers, which are ¾ inch wide, are of a pretty light lilac, and are borne in whorls on long stems. If grown in a greenhouse, can be had in bloom in four months after sowing. Trade pkt. 50 cts., 3 pkts. for $1.25.

PRIMULA MALACOIDES ALBA. The white prototype of the foregoing variety, and a great acquisition; very chaste and beautiful as a plant or cut flower. Trade pkt. 50 cts., 3 pkts. for $1.25.

ARTHUR T. BODDINGTON, Seedsman **342 West 14th Street NEW YORK CITY**

PACIFIC COAST DEPARTMENT

LOS ANGELES.

The Market.

June weddings and school exercises have given just the stimulus to business that was needed to wind up the season well. In almost every retail store, and in some of the wholesale ones, school work has been prominent. Funeral work has also kept up well, and altogether it has been a busy week for all. The stock being used is about the same as noted last week, the principal addition being superb Iris Kæmpferi. Greenhouse carnations are good, but the outdoor flowers are getting rather rough. There is a good demand for hanging baskets, with ferns or foliage plants, for porch and house decoration.

Various Notes.

It had been common knowledge in the city for several days that Charles E. Morton, of the Los Angeles Flower Market, had sold his interest in the corporation and that Fred Sperry had been appointed president. But the incoming partner apparently did not like the flower business and Mr. Morton has bought in again. He will probably go away for a time to get the throat trouble from which he has been suffering fixed up, but will continue in business at the old stand. We should all be sorry to lose "Charlie" from our midst, and all wish him a speedy recovery of his usual health.

Miss Rohrs since giving up her business on Washington street has been living at the beach at Ocean Park and is much improved in health.

J. M. Grant, of this city, has been appointed forester for Orange county, with headquarters at Santa Ana. He has already taken up his duties. He has had considerable experience in southern California, including some time as inspector under the horticultural commission. Previous to coming here he was in the government forest service in South Africa and Australia. His practical and theoretical knowledge of the trees and shrubs of these latitudes should make him a valuable man to the county, and he enters his new position with the best wishes of a large circle of friends in Los Angeles and vicinity.

H. Reeve Darling has returned from his European honeymoon trip. I have not as yet seen him, but Manager W. Garbett says he has him in harness again. Business is keeping up finely in the store, with plenty of graduation work.

C. Winsel always has a lot of flowers in the store, from his Montebello nursery. Some fine outdoor roses are the special attraction this week. An automobile service station has taken up part of his Washington street nursery, but does not interfere with his store there.

H. W. Turner is adding a Chalmers automobile delivery van to the equipment, which will help to eliminate all delays in delivery in the early morning and in meeting trains with plant stock. Everything points to a most successful season here, the number of plants shipped out being remarkable.

F. Howard, C. Winsel, J. Dieterich, J. Taylor, H. Kruntz and H. R. Richards

I sold over 35,000 chrysanthemum plants this season on my 1-inch ad in the Pacific Coast Department of The Review. Of course that paid me well and I am very pleased. You will hear from me again as soon as I can work up stock.—Frank Wilhelm, R. F. D. No. 6, Los Angeles, Cal., June 13, '14.

met in the store of C. Winsel to finish the arrangements for the Montebello picnic of the Horticultural Society, which is going to be a "hummer." The trade has been liberal in offers of transportation, C. Winsel, Aggeler & Musser Seed Co., the Germain Seed & Plant Co., Howard & Smith and others having already promised to send trucks and automobiles for the purpose.

Trade surely seems to be moving to the south and west. Only a few years ago Howard & Smith, at Ninth and Olive streets, seemed quite out of the business section, but their store is certainly a busy place now. All hands have been on the run with school work, and some elegant work in baskets and bouquets has been turned out.

Preparations are being made by the Germain Seed & Plant Co. to remove its entire nursery business, except the city salesyard, to the new grounds on the Whittier road. The soil at the trial grounds is now in splendid condition and many important trials have been carried out, to true up and prove the excellent strains of flower and vegetable seeds in which the firm specializes. This is an important work in which the Germains are practically pioneers here, having spent a great deal of money in it.

J. Reeves has grand nursery stock out at Beverly Hills and the large new lath house is now complete. Mr. Reeves, I was glad to hear, has much improved in health of late. H. R. Richards.

SANTA BARBARA, CAL.

The Market.

Green and refreshing as the country around Santa Barbara always is, it is even more beautiful than usual this season, on account of the frequent rains and the absence of hot, sunny weather. Many new places are going up and the older places are looking their best. While the florists say that business has not been exactly rushing, yet there has been a continuous demand that has kept everyone moving. The supply of indoor flowers is never particularly large here, owing to the absence of big ranges for the growing of cut flowers, and most of

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ALL CLASSES OF GREENS AND MOSS OUR SPECIALTY

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Freesia Refracta Alba, 3/8-in., 1/2-in. and up. Write for prices.
Asparagus Plumosus Seed.....$1.50 per 1000
Quantity prices on application.
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LOS ANGELES FLOWER MARKET, Inc.

822 So. Broadway, LOS ANGELES, CAL.

CUT FLOWERS AND FLORISTS' SUPPLIES

Mention The Review when you write.

the stock is shipped in from Los Angeles and San Francisco. But there is a fair showing and the quality is good.

Various Notes.

A splendid new establishment is in course of construction near Montecito, on the Cowles estate. Although an eastern firm is carrying out the landscape work, the superintendent in charge, William Donald, is a man of wide experience both in California and in the east. The work is only in the preparatory stage, but he has already started a nursery in a sheltered part of the grounds and a quantity of young seedlings and other stock are being raised. Mr. Donald has a virgin field to work in—almost too virgin, he says, as he would have liked a little more native timber to begin on, but those who know his capabilities have no fear as to the results.

A. Beverley, of the Mission Oak Nursery, says he has had a good season. His specialty is vegetable plants and roots, though he also grows some cut flowers and has had good success in both lines. He has built a new lath house and carried out several other improvements. Incidentally he mentioned some improvements in the sprinkler business, in which he is also interested, but his plans are not matured as yet.

Joseph Whipple is making additions to his greenhouses and is pulling down some of the glass at his State street place, with a view to centralizing his efforts at the lower plant, on Rancheria street. He is not complaining of lack of business and is showing fine stock in his store.

Mr. Riedel, proprietor of the Southern California Acclimatizing Association, is carrying out a good deal of landscape work, notably the removal of some large old orange trees and other such stock from his place to a neighboring estate. The stock here is always interesting, comprising many varieties.

At the Kentia Nurseries Mr. Verhelle is showing elegant stock of all his specialties. The kentias in all sizes look remarkably clean and good in color. He is interested in a new insecticide, of European origin, I believe, and is putting it on the market after repeated and thorough trials at the nursery.

At the Exotic Nurseries Mr. Lejeune says business is about the average. Many good shipments of the fine stock he grows have been made. His sign reads, "Exotic Nurseries, for Distinctive Plants," and this is amply descriptive.

H. R. Richards.

SEATTLE, WASH.

The Market.

Carnations are now selling at a lower price than for many years and still there is hardly any demand for them. Sweet peas seem to be the only flowers for which there is much call, and of these there is a good supply. Roses are plentiful and not in great demand. Gladioli are selling fairly well, though more of them are offered than is usual at this season. Several florists have grown some in benches and large quantities of the Colvillei type are being sold. The sale of bedding stock is about over for the season and, even at the low prices prevailing, most growers have too many left over to make the prospects alluring for another year; few of the growers made any money from their bedding stock this season. There were some

CALLA BULBS

FOR JULY DELIVERY

1 -inch to 1½-inch.....$4.00 per 100
1½-inch to 2 -inch..... 6.00 per 100
2 -inch to 2½-inch..... 9.00 per 100

All well cured bulbs, packed with the greatest care. Ask for prices on Freesia Purity and Refracta Alba.

In ordering Callas state by freight or express.

WHOLESALE SHIPPERS

We have a superb stock of **Carnations, Roses, Gladiolus, Sweet Peas** and all other seasonable flowers. As we are now located in the California Flower Market, we can supply your needs with the best stock.

LONG DISTANCE SHIPPINC A SPECIALTY

HOGAN, KOOYMAN & CO. 27 Central Pl. (Off Bush) **San Francisco, Cal.**

Phone Sutter 540

Mention The Review when you write.

FLOWERS FOR JUNE WEDDINGS

LARGEST STOCK AND GREATEST VARIETY

E. W. McLellan Company, Inc.

Wholesale Florists — Shipping our Specialty

18, 20, 22 and 24 Lick Place, San Francisco, Cal.

NURSERIES AT BURLINGAME.

Mention The Review when you write.

ADVANCE ORDERS, 1914 FALL DELIVERY, OF

JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

10,000 Carnation Field Plants

Ready in July. Write us for prices.

LOOMIS CARNATION CO.

R. F. Reddan, Mgr. Loomis, Placer Co., Calif.

ROOTED CARNATION CUTTINGS

	Per 100	1000
White Enchantress	$2.25	$20.00
Light Pink Enchantress	2.25	20.00
Victory	2.25	20.00
Comfort	2.25	20.00

Bassett's Floral Gardens

B. S. Bassett, Prop. LOOMIS, CAL.

PALMS PALMS

Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,

Santa Barbara, Cal.

PALMS PALMS

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20,000 COMMERCIAL MUMS, 2¼-in. pots, $25.00 per 1000; rooted cuttings, $18.00 per 1000. Field grown Carnations ready July and August, $50.00 per 1000. Phone Dellwood 2399.

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We are the largest growers of Maidenhair Fern and Asparagus, the very best quality on the market.

MAIDENHAIR FERN, best quality, long stems and very large bunches, 5 bunches for $1.00.

ASPARAGUS PLUMOSUS, the very same, 25c straight. Order a trial shipment to see the stock.

E. ROSAIA & SONS,

COLMA, San Mateo Co., **CALIFORNIA**

Telephone Colma, San Mateo Co.

Mention The Review when you write.

CHRYSANTHEMUMS

$2.00 per 100; $18.00 per 1000, assorted.

PETUNIAS, 3-in., in bud and bloom, 75c per doz.; $5.00 per 100.

Send for list.

FRED GROHE, FLORIST and SEEDSMAN

R. D. No. 4 SANTA ROSA, CAL.

Mention The Review when you write.

GERANIUMS, One each of twelve varieties imported novelties, 2-in., $1.00 prepaid. 2-in. standards, $2.00 per 100; unrooted, half price. **CALIFORNIA GERANIUM CO.**

Box 552, Santa Monica, California

large funerals again last week, which cleaned up considerable stock.

Rose Society's Show.

The first show of the Pacific Northwest Rose Society was held June 13 and 14, under canvas on a lawn adjoining the Henry building, on Fourth avenue. The competition for prizes was mostly confined to amateurs and many notable stands of roses were exhibited by them, the competition in most instances being keen. The sweepstake prizes were won by fine specimens of Melanie Soupert and Jonkheer J. L. Mock. Mr. Balmer, of Cle Elum, Mr. Sherbrook, of Portland, Ore., and Mr. Tucker, of Portland, were the judges.

Among the trade representatives was J. J. Bonnell, who secured first prizes for the nurserymen's exhibit and for roses, the Seattle Landscape & Nursery Co. being second in each instance. The Seattle Floral Co. gained first award for greenhouse plants; the Burdett Co., second. Rosaia Bros. put up a notable exhibit, an Italian pergola draped with asparagus and orchids, for which they received first honors and a silver cup. Thomas Wylie carried off the premium for hardy perennials.

Various Notes.

Mr. Gill, of Oakland, Cal., and Mr. Howard, of Los Angeles, both rose growers, were in town last week in the interests of their respective establishments.

Mr. Rowe, sales manager for Mrs. L. W. McCoy, was the sole representative of the Seattle trade who visited Portland for the rose show. He reports a good time and generous hospitality from the florists in the Rose City.

T. W.

PORTLAND, ORE.

The Market.

Aside from commencement exercises and an occasional funeral, there is practically nothing doing in the stores. Business dropped off unusually early this year, owing to the advanced season to a great measure. Carnations are plentiful, but will be so only for a short time, as the benches are rapidly being cleared to make way for the new plants, which will be planted as early as possible. Peculiar weather conditions make it advisable to remove the plants from the field at the earliest date possible. Roses are still plentiful, but badly injured by mildew, with the exception of Hillingdon, which seems to be entirely immune. Orchids are scarce, while valley is plentiful enough to supply the demand for June weddings. Delphiniums, gaillardias, Canterbury bells and coreopsis are in abundance.

Various Notes.

The Holden Floral Co. is cutting a fine lot of America gladioli, which are quickly snapped up by the trade.

J. R. Fuestner, representing the Pine Tree Silk Mills, Philadelphia, was calling on the trade last week.

The regular meeting of the Florists' Club was held Tuesday evening, June 16, in the Masonic Temple. The regular routine business was transacted, in addition to the election of officers. Those elected were: President, F. A. Van Kirk; vice-president, S. W. Walters; treasurer, E. J. Steele; secretary, Hans Niklas; trustees, D. Routledge, J. B. Pilkington and H. Kahn.

POT-GROWN ROSES

Have you seen our new catalogue of the finest Roses and other specialties grown on the Pacific coast? It is free for the asking and contains a select list of only the best varieties for indoor and outdoor planting.

CUT FLOWERS — ROSES — PLANTS

HENRY W. TURNER (Successor to Dieterich & Turner) MONTEBELLO, CAL.

Mention The Review when you write.

Rare Plants Cheap

Size Pot		Height (in.)	Price
2	—Grevillea Thelemanniana	6- 8	7c
2	—Carissa grandiflora	4- 6	5c
2½	—Taxodium mucronatum	4- 6	10c
2	—Veronica, 3 varieties	4- 6	5c
2	—Duranta Plumieri	4- 8	4c
2½	—Eugenia myrtifolia	2- 4	5c
2	—Erica cinera	3- 6	7c
2½	—Euonymus, 3 varieties	3- 6	5c
2	—Abelia rupestris	4- 6	6c
Paper pot	—Ligustrum, golden variegated	8-10	5c

If cash accompanies order, will prepay up to 60c per 100 lbs. Write for wholesale list of young stock.

PIONEER NURSERY

Dept. F MONROVIA, CAL.

Mention The Review when you write.

Carnation Specialists

Registered Carnations, our own productions only.

Portola, a satiny La France shade of pink.
Debutante, a brilliant rose-pink.
California Giant, the white novelty, six inches in diameter.

All in a class by themselves.

Rooted Cuttings, $12.00 per 100; $100.00 per 1000

RICHARD DIENER & CO.

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Calla Lily Bulbs

Prices right.

Would like to quote you on other bulbs.

Currier Bulb Co.

Wholesale Growers SEABRIGHT, CAL.

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ARAUCARIA BIDWILLII

Special offer for fine stock:

Out of 2 -in. pots, one tier, $15.00 per 100
Out of 2½-in. pots, two tiers, 20.00 per 100

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

Mention The Review when you write.

A. Plumosus, strong 2 and 3 in., 3c and 5c.
Petunias in bud and bloom, 1c.
Geraniums, incl. Ivy, 2-inch, 3c.
Special low prices on Bedding Stock.

FRED G. EHLE

224 Sanborn Ave., SAN JOSE, CAL.

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FERNS IN FLATS NOW READY

All the best varieties, $1.50 per 100
In 2¼-inch pots ..... 4.50 per 100

ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)

4-inch pots .....$ 6.00 per dozen
5-inch pots ..... 9.00 per dozen
6-inch pots ..... 15.00 per dozen

Also larger sizes.

ADIANTUM CUNEATUM ROENBECKI and ADIANTUM TRIUMPH

2¼-inch pots .....$ 7.50 per 100
4 -inch pots ..... 15.00 per 100

Nephrolepis in all varieties and sizes. I have also a large stock of Kentias in all sizes.

Write for Wholesale Price List

H. PLATH, THE FERNERIES

Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.

Mention The Review when you write.

One Million and a Half Cut Flowers

Grown from my own bulbs this season.

Trumpet Daffodils, Narcissus, Tulips, Spanish Iris, Gladiolus, in all the best market varieties.

Popular prices. Quality the best. Careful packing.

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C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

Mention The Review when you write.

ASPARAGUS PLUMOSUS NANUS SEED

$1.25 per oz., $15.00 per lb.; 5 lbs. and over, $12.50 per lb. About 12,000 seeds to the pound.

HARRY BAILEY

R. F. D. 6 LOS ANGELES, CAL.

Asparagus Plumosus Sprays . . . $1.00 per 100
Asparagus Sprengeri Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

WALTER ARMACOST & CO.

Ocean Park, Cal.

Mention The Review when you write.

STAIGER & MUNDWILER

1940-1946 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

Mention The Review when you write.

Congratulations are in order for H. V. Barnford, who was married in Seattle June 18, to Miss Mable Olm, of New York. The wedding was a quiet affair, owing to the illness of Mr. Barnford's father, who was recently operated on.

M. Rosaia, of Seattle, spent a few days here last week, visiting various establishments and securing stock.

A. P. Normart, driver for the Martin & Forbes Co., severely fractured his wrist while cranking the automobile.

E. R. C.

SPOKANE, WASH.

The Market.

Hot weather has struck this market in full force and is a welcome relief from the unusually cold weather which prevailed almost without a break all spring. The weather was so cold, in fact, that the early outdoor roses were practically a failure. Geraniums, cannas and almost all bedding plants have gone back or, at the best, have stood still. The park men are complaining of the amount of replanting which this condition has necessitated.

Outdoor sweet peas, snapdragons and stocks are to be had in good quality and at decidedly reasonable prices. Roses and carnations are in full crop, with little demand. Several batches of Easter lilies from cold storage bulbs are in the market, but meet with no demand. While there have been a good number, probably the usual number, of weddings this June, this season is remarkable in that there have been no really large weddings, from a florist's point of view.

Various Notes.

Graduation exercises at the various schools brought out lively bidding among the florists for decorating and the graduates' corsages. The Spokane Florist Co. received the order for decorations for the North Central High School, while A. J. Burt supplied the corsages. Mr. Burt also supplied the palms and decorations for the Lewis and Clark High School exercises, at the State armory, and Henry E. Reimers supplied the corsages.

The Spencer sweet peas of Hoyt Bros. Co. are probably the best attainable in these flowers. Countess Spencer is especially good.

Olsson & Bernson are planning to get all the enjoyment possible during the hot days. They have rented a cottage for the summer at Newman Lake and are passing around invitations to come and spend a week or two with them. Mr. Olsson is moving into the cottage this week.

L. B. H.

YOUNG DRACÆNA PLANTS.

I have a quantity of Dracæna indivisa in 2½-inch pots and should like to know what is the best treatment I can give them and how they should be handled next winter.

E. H. K.

The best method for growing on young plants of Dracæna indivisa during the summer is to plant them out in the open ground in rows, spacing the plants ten or twelve inches apart in the rows and keeping the ground well cultivated throughout the season. If the weather should prove to be extremely dry, the dracænas would be benefited by watering, but unless this is really necessary it is preferable to depend more on cultivation to provide the moisture. The plants may remain outdoors until there is danger of frost, and if planted at once they would have almost three months in which to make their growth. Lift carefully in the autumn, and pot into as small pots as the roots will allow. Water thoroughly and protect from the sun for a few days, after which they may be placed in the full light in a greenhouse with a night temperature of 50 degrees, in which they will keep in good condition for the winter, provided they are not overwatered before the roots get into action.

W. H. T.

Spokane, Wash.—The Spokane Florists' Co. has had its premises equipped by the Armstrong Machinery Co., refrigerating engineers, with a complete cold storage plant for taking care of the display cases. These are piped for a temperature of 48 degrees, controlled by an ammonia compression plant operating on the direct expansion principle. The system does away with the nuisance and expense and irregularity which is incidental to the ice cooling method.

MASTODON PANSY SEED

is grown under conditions absolutely unique to seed growers. To explain:

1. Rigid selection of finest plants in bloom.
2. Beds highly fertilized.
3. Under constant cultivation.
4. Properly irrigated.
5. 200 square inches to each plant.
6. All seed hand-picked.

Every condition **decreases quantity,** but **increases quality.** It costs money to grow such seed. New crop now ready. New cut prices. **Mastodon Mixed,** per ⅛ oz., $1.00; per oz., $7.00. **Greenhouse Special Mixed,** new, same price.

WRITE FOR COLOR PLATE CATALOGUE

STEELE'S PANSY GARDENS, PORTLAND, ORE.

Mention The Review when you write.

PLANTS for the NORTHWEST

Liberal extras for early orders.

Size of pots.	100	1000
2-in. Geraniums, Hall Caine	$4.00	$35.00
3-in. Geraniums, Hall Caine	7.00	60.00
2-in. Geraniums, Nutt, Grant, Hill, etc.	3.00	25.00
3-in. Geraniums, Nutt, Grant, Hill, etc.	5.00	50.00
2-in. Ivy Geraniums, 3 varieties	4.00	40.00
2-in. Heliotrope	2.75	25.00
3-in. Heliotrope	5.00	45.00
2-in. Marguerite, Mrs. Sander	3.00	25.00
3-in. Marguerite, Mrs. Sander	5.00	45.00
3-in. Cannas, 8 varieties	5.00	45.00
3-in. Dracaenas	5.00	45.00
15,000 Pansy plants, strong fall transplanted, 8 best strains, Steele's, Coburn and Kenilworth	5.00	15.00

Palms, Araucarias, etc.

CROUT & WILSON

14 East 61st St., Portland, Oregon

Mention The Review when you write.

4-inch **S. A. Nutt Geraniums** 10c
2¼-inch **Chrysanthemums,** standard sorts and pompons 2½c
Asparagus Plumosus seedlings 1c
Asparagus Sprengeri seedlings ..... ½c
Smilax ..... ½c
Celestial Peppers, strong transplants ... 2½c

EVERETT FLORAL CO., EVERETT, WASH

SPOKANE GREENHOUSES, Inc.

Wholesale Growers of

CUT FLOWERS and BLOOMING PLANTS, PALMS, RUBBER PLANTS, Etc.

P. O. Box 1885 Spokane, Wash.

RHODODENDRONS

Washington State Flower.

HUCKLEBERRIES, Ferns, Spiraeas, Manzanitas, Hercules Clubs and many other flowers, shrubs and trees, collected from the forest, for immediate transplanting.

$3.00 to $15.00 per 100.

Write for circular.

JOEL SHOMAKER, Nellita, Washington

Chrysanthemums

From pots for benching, $3.00 per 100; $25.00 per 1000.

WHITE VARIETIES

Alice Byron, Charles Razer, Clementine Touset, Early Snow, Ivory, Mrs. J. W. Scott, Mrs. H. Robinson, Mrs. J. Jones, Thanksgiving Queen, The Queen, Timothy Eaton, White Dean.

YELLOW VARIETIES

Comoleta, Chrysolora, Col. Appleton, Golden Glow, Major Bonnaffon, Mrs. W. E. Kelley, Polypheme, Yellow Eaton, Yellow Ivory, Yellow Jones.

PINK VARIETIES

Dr. Enguehard, Gloria, Manhattan, Maud Dean, Pink Ivory, Pink Jones, Unaka, Wells' Pink.

CLARKE BROS., Portland, Oregon

Mention The Review when you write

ROOTED MUM CUTTINGS

All best varieties, $1.50 per 100; $12.50 per 1000. Immediate delivery.

VAN SLYKE & SEAMONS

R. D. No. 2, TACOMA, WASH.

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Rahn & Herbert Co.

110 E. 49th St., PORTLAND, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS

Mention The Review when you write.

Woodland Park Floral Co.

Wholesale Growers of

Cut Flowers and Rooted Cuttings

Telephone 8F4

P. O. Box 84, SUMNER, WASH.

Mention The Review when you write.

CHRYSANTHEMUMS FOR BENCHING

R. C ..... $2.00 per 100; $15.00 per 1000
2-inch ..... 3.00 per 100; 25.00 per 1000

Standards, Pompons and Singles in best commercial varieties.

Asparagus Sprengeri, 3 and 4-inch, fine for benching.

OLSSON & BERNSON

Wholesale Growers, 11 Post Street, SPOKANE, WASH.

CYCLAMEN

2½-inch, $5.00 per 100.

Asparagus Plumosus Seedlings, $1.00 per 100. **Aster** plants, best commercial varieties, $1.00 per 100; $18.00 per 1000.

Bedding Plants, Perennials.

O. E. PANZER,

R. 1, Box 815, **Portland, Ore.**

HENDEE BROTHERS

P. O. Box 3, MILWAUKIE, ORE.

Oregon City Car to Hendee Park

BEDDING PLANTS

NEWS OF THE NURSERY TRADE

THE Kenilworth Nursery Co., of Chicago, has received permission from the secretary of state, at Springfield, Ill., to increase its capital stock from $7,000 to $25,000.

AS the peony season in Minnesota is considerably later than in the other districts where that flower is extensively grown, D. W. C. Ruff's nurseries at Bald Eagle lake, near St. Paul, had, he estimated, about 100,000 blooms on his plants when he entertained the Men's Garden Club of Ramsey county last week.

AN acre of rhododendrons in bloom on the land of the Bay State Nurseries, at North Abington, Mass., was made of advertising value by the arrangement of drives and walks for the accommodation of visitors. W. H. Wyman, proprietor of the Bay State Nurseries, has 400 acres at Rockland and North Abington in addition to the plant at South Framingham, about half of which is under cultivation. The whole seventy acres at North Abington are planted so as to allow automobilists to drive through and see the growing stock.

PACIFIC COAST ASSOCIATION.

[For a full report of the opening days of the Vancouver meeting of the Pacific Coast Association of Nurserymen, discussions, etc., see The Review of June 18, page 64.]

Officers Elected.

San Francisco was selected as the place of meeting in 1915, during the exposition. Officers were elected as follows, the election coming at the close of the convention:

President—John Vallance, Oakland, Cal.

Vice-presidents—California, A. A. Elmer, San Jose; Oregon, C. F. Lansing, Salem; British Columbia, J. Brown, Vancouver; Idaho, E. F. Stephens, Nampa; Montana, D. J. Tighe, Billings; Utah, P. A. Dix, Salt Lake City; Washington, F. A. Wiggins, Toppenish.

Secretary-treasurer—C. A. Tonneson, Tacoma, reëlected.

Executive committee—D. W. Coolidge, Pasadena, Cal.; John Gill, West Berkeley, Cal.; F. H. Wilson, Fresno, Cal.

A Successful Meeting.

The outstanding feature of the meeting, which had an attendance of about 100, was the participation and active interest taken by the horticultural authorities of the states represented in the association. A better mutual understanding was arrived at and it is felt that great progress was made in the matter of uniform legislation and especially in the intelligent enforcement of laws already on the statute books.

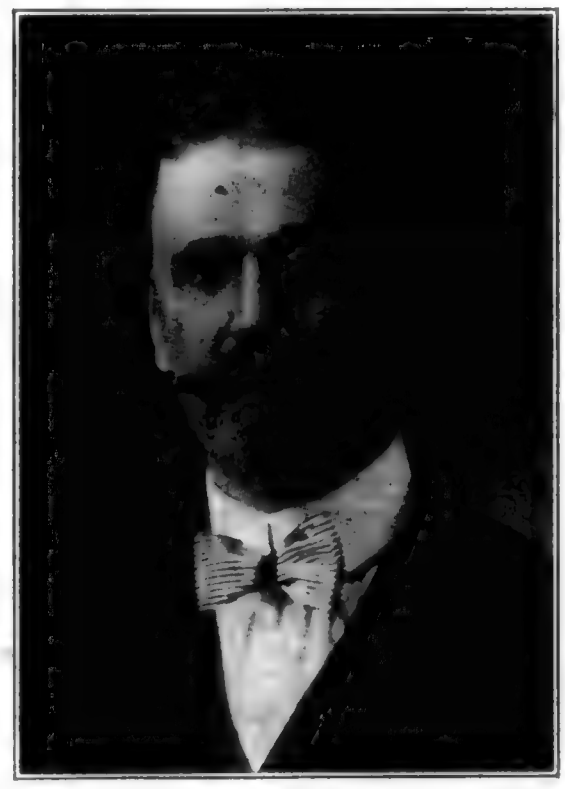
WELCH WINS SUIT.

The following report of the decision in the case of E. S. Welch, proprietor of the Mount Arbor Nurseries, at Shenandoah, Ia., before the Montana Supreme court, at Helena, appeared in the Missoulian, of Missoula, Mont., under the date of June 6:

"E. S. Welch, an Iowa nurseryman, can do business in Montana as long as his stock is free from disease, and he does not need any license. The Supreme court so ruled in an opinion by Justice Holloway today, reversing the District court of Yellowstone. Welch appealed because the lower court refused to issue a writ of mandamus preventing State Horticultural Inspector M. L. Dean and Fruit Inspector R. E. Bancroft from interfering with him and also refused to compel them to issue certificates for shipments of nursery stock.

"That provision of the statute requiring dealers in nursery stock to be licensed is called 'one of the curiosities of the law' by the Supreme court. It fails to provide how or by whom the license shall be issued, who shall receive the $25 fee, what disposition shall be made of it and also fails to provide for the $1,000 bond that is required."

You may discontinue our advertisement, as we are through with our spring shipments, but we will give you another order for fall, as THE RESULTS from the one for spring HAVE BEEN VERY SATISFACTORY.—Franklin Davis Nursery Co., Baltimore, Md., May 19, 1914.



J. B. Pilkington.
(President American Association of Nurserymen)

NURSERY STOCK IMPORTS.

According to government statistics the imports of nursery stock in the last three fiscal years had an invoice value as follows:

Year	Value
1911	$1,094,637
1912	1,251,365
1913	1,379,913

This includes plants, trees and vines; bulbs, formerly included as nursery stock imports, now are classified separately.

THE CLEVELAND CONVENTION.

A Record Gathering.

Most venerable of the commercial organizations in the horticultural trades, the American Association of Nurserymen this week is holding what probably will turn out to be its record meeting, at Cleveland, O. It is the thirty-ninth annual gathering. Last year's convention having been held on the Pacific coast, with only a corporal's guard in the eastern delegation, the present convention probably profits somewhat by the fact that few of those who attend irregularly were present last year. But the advantages of Cleveland as a convention city are strongly emphasized by the unusually large number of buyers present.

The convention is held in the Hollenden hotel, with several rooms on the same floor as the sessions hall devoted to a trade's display in charge of T. B. West, Perry, O. The opening session was called to order Wednesday, June 24, at 10 a. m., Rev. C. S. Harrison, well known nurseryman of York, Neb., delivering an invocation, followed by an address of welcome by Acting Mayor Stockwell.

President Pilkington delivered a fine address from the chair, sketching the work of the year and pointing out the course along which he thinks effort should be directed for the future. He made it apparent that the subject on which the bulk of attention is centered at present is the harassment of widely divergent and unintelligently enforced state laws.

Secretary Hall's report showed receipts from membership and badge book of $3,077.15, all turned over to the treasurer. In concluding his report Mr. Hall asked to be relieved of his office.

Legislation.

Wm. Pitkin, reporting for the committee on legislation east of the Mississippi, said that the year has been uneventful. He emphasized the warning given last year, that the Federal quarantine law holds only menace for the nursery trade, and traced briefly the course of state legislation, the only important new law being the one in New York. The main points of the New York law were sketched, but with the statement that they do not apply to nurserymen outside that state.

Mr. Pitkin also presented a splendid report for a special committee appointed at Portland last year to further the adoption of uniform state legislation. He was able to show excellent progress. Several meetings had been held and committees of the Inspectors' Association, with Prof. J. G. Sanders, of Wisconsin, as chairman, and of the American Pomological Society, with Orlando Harrison, of Berlin, Md., as chairman, are working to the same end. On behalf of the joint committees Prof. Sanders is redrafting a bill that it seems everybody can support and which should get past the state legislatures. The bill

NURSERY STOCK FOR FLORISTS' TRADE
FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS
ROSES EVERGREENS
Write for Trade List. W. & T. SMITH COMPANY, Geneva, N. Y. 67 YEARS 1000 ACRES

as informally drafted provides for a state board of control, one of the members of which shall be a nurseryman actively engaged in the growing of nursery stock, and the board will have the authority necessary to carry out the law and to provide the rules and regulations for its enforcement. The bill will attempt to define the terms "nursery," "nursery stock," "nurseryman," "dealer," "agent," and the "insects" and "plant diseases" included in the provisions of the act. It will provide for the appointment of a chief inspector whose duty it will be to carry out the details of the law and all the rules and regulations authorized by the law, under the direction of the board of control. It will provide for a proper method of appeal to the board from the decisions or orders of the inspector, and will, of course, provide for the inspection of nurseries and other premises and the issuance of certificates to the nurserymen, and for the treatment or destruction of infested or diseased trees and plants, either in nurseries or other premises. It will provide for the issuance of certificates to the nurseryman, to the dealer and to the agent, and to nurserymen located outside of the state, and for a uniform system covering the certification of shipments in state and interstate commerce, and will include proper penalties for violation of the law.

Transportation Matters.

For the transportation committee Charles Sizemore, Louisiana, Mo., presented a detailed report, the situation being summarized in this paragraph:

"With the change in the Southern Classification effective last November nursery stock is now fifth class in car lots east of the Mississippi river, with the exception of Illinois, and seventh class in Illinois and west of the Mississippi. It appears to the transportation committee that the railroads are quietly trying to have the classifications in such shape that when it comes to uniform ratings they will be in position to place nursery stock all over the country, car loads, in fifth class, which would greatly increase the rates west of the Mississippi river. The nurserymen should watch this closely, and, if possible, endeavor to secure seventh class east of the river, and failing in that, possibly secure a compromise on sixth class."

Crown Gall.

E. A. Smith, Lake City, Minn., who has been chairman of the committee on crown gall since it was made one of the standing committees, said that the year has developed little new information. "The P. J. Berckmans Co., in connection with H. P. Stuckey, horticulturist of the Georgia Experimental Station, commenced an experiment two years ago which we believe will be of practical value. Up to this time the trees that were planted with crown gall show favorably with those which were planted without crown gall, the stand in both cases being almost perfect.

"The information relating to root knot and crown gall should be preserved for reference, where in the course of time it could be boiled down and presented so that nurserymen and theorists may arrive at a definite conclusion in regard to the injury of crown gall or root knot, especially upon apple trees, there still being a great diversity of opinion among inspectors and those who are supposed to be authority on matters of this kind."

Other Committee Reports.

Other standing committees called on for their annual reports are as follows:

Legislation, west—Peter Youngers, chairman, Geneva, Neb.

Tariff—J. McHutchison, chairman, New York. Mr. McHutchison is in Australia.

Coöperation with entomologists—L. A. Berckmans, chairman, Augusta, Ga.

Essays and Discussions.

The state vice-presidents were in session early Wednesday afternoon to formulate a list of nominations for next year's officers. Later in the day the convention listened to several essays, programed as follows:

"Some Reminiscences," by Ethan Allen Chase, Riverside, Cal.

"Pecans for Profit," by W. C. Reed, Vincennes, Ind.

"Roses," illustrated with lantern slides, by Robert Pyle, president of the Conard & Jones Co., West Grove, Pa.

"Ohio Nurseries," illustrated with lantern slides, by N. E. Shaw, Ohio state inspector, Columbus.

Wednesday evening was given over to the protective associations for their annual meetings.

Thursday and Friday mornings there are to be sessions, but the afternoons and evenings are open for private business or recreation. The papers that remain to be considered are:

"Competition," by John H. Dayton, secretary of the Storrs & Harrison Co., Painesville, O.

"Water," by Jim Parker, Tecumseh, Okla.

"Trade Conditions in the Dominion," by F. Hogg, Toronto, Ont.

"How to Secure a Uniform and Correct System of Nomenclature in Nurserymen's Catalogues," by Prof. E. R. Lake, United States pomologist, Department of Agriculture, Washington, D. C.

"Where Are Our Trees Going?" by Jefferson Thomas, president of the Thomas Publicity Service, Jacksonville, Fla.

"Fitting Trees to Climate and Soil," by Henry Hicks, of the Hicks Nurseries, Westbury, N. Y.

"What Can the Nursery Interests Do to Help Solve Some of the Problems of a Commercial Nature that Confront the Producers of Orchard

BOBBINK & ATKINS
PALMS AND GENERAL DECORATIVE PLANTS
CONIFERS, SHADE AND ORNAMENTAL TREES
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We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.
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Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.
THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
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MacNiff Horticultural Co.
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Products?" by George C. Roeding, president of the Fancher Creek Nurseries, Fresno, Cal.

"Problems of Marketing Our Products," by J. R. Mayhew, president of the Waxahachie Nursery Co., Waxahachie, Tex.

Paper, subject not named, by J. W. Hill, president of the Des Moines Nursery Co., Des Moines, Ia.

Exhibits.

The trade display is rather larger than usual. Among the exhibitors are:

Dayton Fruit Tree Label Co., Dayton, O., wood labels.
Grasselli Chemical Co., Cleveland, insecticides.
The Deming Co., Salem, O., sprayers.
W. C. Reed, Vincennes, Ind., cultivators.
Rhodes Mfg. Co., Grand Rapids, Mich., pruning tools.
Frank Wild Floral Co., Sarcoxie, Mo., peonies.
W. N. Scarff, New Carlisle, O., small fruits and fruit plants.
Hickory Seed Co., Hickory, N. C., tree seeds.
J. Jenkins & Son, Winona, O., evergreens and evergreen seedlings.
L. J. Farmer, Pulaski, N. Y., strawberries and strawberry plants in 100 varieties.
Commercial Nursery Co., Winchester, Tenn., fruit trees.
Benj. Chase, Derry, N. H., wood labels.
Baker Bros., Fort Worth, Tex., the hardy salvia, Greggii.
Thomas Meehan & Sons, Dresher, Pa., raffia and globe head mulberry.
J. G. Harrison & Sons, Berlin, Md., evergreen, fruit and ornamental trees and shrubs.
J. H. McFarland Co., Harrisburg, catalogues, etc.
A. B. Morse Co., St. Joseph, Mich., catalogues.
Fruit Grower and Farmer Co., St. Joseph, Mo., catalogues.
Rochester Lithographic Co., Rochester, N. Y., fruit plates.
Vincennes Nursery Co., Vincennes, Ind., nuts.
Milton Nursery Co., Milton, Ore., cherries.

Many of the exhibits were large, occupying several rooms in the hotel, and the show as a whole was the best the trade has seen in years.

Entertainment.

The entertainment arrangements, in charge of W. B. Cole and the Ohio Nurserymen's Association, include an automobile ride Thursday afternoon, June 25, through the parks and boulevards of the city, after which light refreshments will be served at Shaker lake. Thursday evening, from 8:30 to 10:30, there will be a boat ride on Lake Erie on the steamer State of Ohio. Afternoon entertainments have been prepared for the ladies.

KELSEY NURSERIES BUILD.

The work of excavating for the foundations of the frost-proof building, 140x180, to be erected by the Kelsey Nurseries, at South St. Joseph, Mo., was begun June 10. The approximate cost of the site and building will be $20,000. Later a modern office building will be erected near this site, and all of the company's business will be transferred to South St. Joseph. The new building will be completed in time for the opening of the fall shipping season. It will have a capacity of 200 cars of nursery stock. A private Rock Island siding will extend along the west side of the structure, which will be near the 200-acre tract of trees to the south.

At the meeting of the directors last week, C. J. Ferguson, for several years the company's local manager and lately its secretary-treasurer, was advanced to the vice-presidency, and G. L. Welch, for some time in charge of the plant at Fremont, Neb., was made secretary-treasurer. Mr. Welch will move to St. Joseph to assume active management of the interests there. E. S. Welch, of Shenandoah, Ia., is president of the company, and W. N. Adair, of Lincoln, Neb., a director, is general field superintendent.

Bayonne, N. J.—John Johnson had a satisfactory season both in seeds and plants.

2 YR. ROSES 4 IN.

For Quick Results From Late Planting.

Bordeaux, Chromatella (Cloth of Gold), Greville (Seven Sisters), Mary Washington, Prairie Queen, Reine Marie Henriette, Solfatare, Sweetheart, **$7.00 per 100**

Blumenschmidt, Etoile de Lyon, Graf Zeppelin, Jubilee, Maman Cochet, Marie van Houtte, Phila. Cr. Rambler, Souv. de Pierre Notting, Souv. de Pres. Carnot, White Dorothy Perkins, White Maman Cochet, **$8.00 per 100**

Milady, Marechal Niel, White Killarney, **$15.00 per 100**

75 other excellent sorts in lots of 25 to 100.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO.

Mention The Review when you write.

KILLARNEY

Scott strain, double, 3-year-old, from bed for outdoor planting, $8.00 per 100, $75.00 per 1000.
Double, 3-in. pots, our own strain, $8.00 per 100, $70.00 per 1000.
BEAUTIES, 3-in., $9.00 per 100.

JOHN WELSH YOUNG
Upsal Station, P. R. R. PHILADELPHIA, PA.
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J. L. DILLON
BLOOMSBURG, PA.
YOUNG ROSE STOCK
Write for special prices.
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BOXWOODS
Final clean-up at reduced prices.
Pyramids, 2½ feet..... $1.50 each
Pyramids, 3 feet..... 2.00 each
Standard Shape, 14x14..... 1.50 each
All perfect stock.

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MISSOULA, MONT.

The Market.

Business is good this spring; in fact, it has been so all winter. People out west do not indulge in flowers so heavily as do the inhabitants of the eastern and middle states, yet Missoula for its size, 15,000 to 18,000 population, is a fairly good place for florists. Roses and perennials do well outdoors, but at the same time wild flowers and shrubs are luxuriant and furnish the people with all they want in this line during this season. In summer everything dries up except asters, which grow to perfection.

Various Notes.

C. F. Dallman finds the store a good business getter for the Missoula Nursery Co. This concern now has about 35,000 square feet of glass and seventy-five acres of nursery land.

The Anderson Greenhouses are keeping up to the record for this time of year. Prospects are good for the growth in size of this range, which now comprises about 20,000 feet of glass.

The R. & S. Flower Store reports business good for this season. A. C. A.

Elberon, N. J.—Wm. Bryan finds shore business opening later than usual, with excellent prospects for a busy season.

West End, N. J.—Wm. J. Eisele reports a rather slack season in landscape work, attributing it to various causes. Plant trade is always good.

PEONY ROOTS September 1 delivery. Our stock is guaranteed; we will replace with three any plant that proves not true. The sizes given are: DIVIDED Strong divided plants of two to four eyes: SMALL—Are plants one year since divided; MEDIUM—Plants two years since divided; LARGE—Plants three years since divided; EXTRA LARGE—Plants four years since divided.

25 per cent discount to the trade.

	Size	Each	12	100
Grandiflora nivea plenissima	Small	$1.50	$15.00	
	Medium.	2.00	20.00	
Festiva Maxima	Divided.		4.50	$ 32.00
	Medium.	1.30	13.00	100.00
	Large...	1.65	16.50	130.00
Mme. de Verneville.	Divided.		3.00	20.00
	Small...	.50	5.00	35.00
	Medium.	.75	7.50	55.00
	Large...	1.20	12.00	85.00
	Ex. Lge.	1.40	14.00	110.00
Duchesse de Nemours	Divided.		3.00	20.00
	Small...	.50	5.00	35.00
	Medium.	.75	7.50	55.00
	Large...	1.20	12.00	85.00
	Ex. Lge.	1.40	14.00	110.00
Alba Sulfurea	Divided.		3.00	20.00
	Small...	.50	5.00	35.00
	Medium.	.75	7.50	55.00
	Large...	1.20	12.00	85.00
Golden Harvest	Divided.		2.00	15.00
	Small...	.40	4.00	30.00
	Medium.	.70	7.00	50.00
	Large...	1.00	10.00	75.00
	Ex. Lge.	1.30	13.00	100.00
Avalanche	Divided.		7.00	50.00
	Small...	1.10	11.00	80.00
	Medium.	1.40	14.00	110.00
	Large...	1.90	19.00	140.00
	Ex. Lge.	2.50	25.00	180.00
Madame Crousse	Divided.		3.00	20.00
	Small...	.50	5.00	35.00
	Medium.	.75	7.50	55.00
	Large...	1.20	12.00	85.00
	Ex. Lge.	1.40	14.00	110.00
Monsieur Dupont	Divided.		7.50	55.00
	Small...	1.25	12.50	90.00
	Medium.	1.65	16.50	130.00
	Large...	2.25	22.50	175.00
Baroness Schroeder	Small...	3.50	35.00	
	Medium.	5.00	50.00	
Couronne d'Or	Divided.		4.00	25.00
	Small...	.60	6.00	45.00
	Medium.	.90	9.00	70.00
	Large...	1.30	13.00	100.00
	Ex. Lge.	1.65	16.50	130.00
Marie Lemoine	Small...	.50	5.00	37.50
Octavie Demay	Divided.		10.00	75.00
	Small...	1.40	14.00	110.00
	Large...	2.75	27.50	200.00
Delicatissima	Divided.		4.00	25.00
	Small...	.60	6.00	45.00
	Medium.	.90	9.00	70.00
	Large...	1.40	14.00	110.00
	Ex. Lge.	1.65	16.50	130.00
Eugenie Verdier	Divided.		4.00	25.00
	Small...	.60	6.00	45.00
	Medium.	.90	9.00	70.00
	Large...	1.40	14.00	110.00
	Ex. Lge.	1.65	16.50	130.00
Marguerite Gerard	Small...	.70	7.00	50.00
Marie Crousse	Small...	3.00	30.00	
	Medium.	4.00	40.00	
	Large...	5.00	50.00	
Albert Crousse	Small...	1.30	13.00	100.00
	Medium.	2.00	20.00	150.00
	Large...	2.75	27.50	200.00
Pierre Duchartre	Small...	2.00	20.00	150.00
	Medium.	2.75	27.50	200.00
	Large...	3.50	35.00	250.00
Grandiflora	Small...	1.10	11.00	80.00
	Medium.	1.45	14.50	115.00
	Large...	2.00	20.00	150.00
Edulis Superba	Small...	.55	5.50	40.00
	Medium.	.80	8.00	60.00
	Large...	1.10	11.00	80.00
Alexandriana	Divided.		3.00	20.00
	Small...	.50	5.00	35.00
	Medium.	.75	7.50	55.00
	Large...	1.20	12.00	85.00
	Ex. Lge.	1.40	14.00	110.00
M. Jules Elie	Small...	1.10	11.00	80.00
	Medium.	1.40	14.00	110.00
	Large...	2.50	25.00	180.00
Lamartine	Small...	1.10	11.00	80.00
	Medium.	1.40	14.00	110.00
Madame Ducel	Small...	1.00	10.00	75.00
	Medium.	1.30	13.00	100.00
	Large...	1.90	19.00	140.00
Queen Emma	Small...	1.80	18.00	
	Large...	2.50	25.00	
Princess Beatrice	Divided.		3.00	20.00
	Small...	.50	5.00	35.00
	Medium.	.75	7.50	55.00
	Large...	1.20	12.00	85.00
	Ex. Lge.	1.40	14.00	110.00
Docteur Bretonneau	Small...	.70	7.00	50.00
	Medium.	1.10	11.00	80.00
Claire Dubois	Small...	1.65	16.50	130.00
	Medium.	2.75	27.50	200.00
Livingstone	Divided.		9.00	70.00
	Small...	1.30	13.00	100.00
	Medium.	1.90	19.00	140.00
	Large...	2.50	25.00	180.00
Modeste Guerin	Divided.		4.00	25.00
	Small...	.60	6.00	45.00
	Medium.	.85	8.50	65.00
	Large...	1.25	12.50	90.00
	Ex. Lge.	1.50	15.00	120.00
Augustin d'Hour	Small...	.85	8.50	65.00
Pierre Dessert	Small...	1.00	10.00	
	Medium.	1.35	13.50	
	Large...	1.75	17.50	
Monsieur Krelage	Small...	.70	7.00	50.00
	Medium.	1.00	10.00	75.00

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30 N. La Salle St., CHICAGO

CATTLEYAS

Fresh Importation Just Received

Trianae, extra early flowering type, already in sheath, with splendid leads superbly leaved. Finest importation in five years.

Mendelii, perfect for establishing, with dormant leads and heavy foliage.

Labiata, fine plants, semi-established, any size.

Send for prices.

FREEMAN ORCHID CO.
G. L. FREEMAN, Mgr. Fall River, Mass.

CYCLAMEN

3-inch, ready in July
$8.00 and $10.00 per 100
$75.00 and $90.00 per 1000

POINSETTIAS

Orders booked for July
2½-inch, $5.00 per 100
$48.00 per 1000

Bedding Stock

At cut prices. Write.
Cash with order, please.

ERNEST ROBER, Wilmette, Ill.
Mention The Review when you write.

The New Carnation

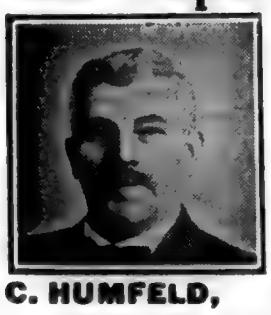
"ALICE"

A beautiful shade of **clear blush pink,** midway between Gloriosa and Enchantress. **A marvelous bloomer.** Will be disseminated season 1914-15.

PETER FISHER, Ellis, Mass.

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Good Surplus Stock Cheap



Asparagus Sprengeri and **Plumosus,** strong, 2-in., $2.50 100; $20.00 1000.
Salvias, 2-in., $1.50 100.
Coleus, 20 vars., 2-in., $1.50 100.
Smilax, strong, 2-in., $1.50 100; $12.00 1000.
Stevia, rooted cuttings, $1.00 100; $8.00 1000.

We prepay express on all rooted cuttings.

C. HUMFELD, Clay Center, Kan.
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ORCHIDS

Just arrived in splendid condition, **C. Trianae,** from a very good district.

C. Percivaliana **C. Mossiae**
C. Schroederae

For prices write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.
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ORCHIDS, Freshly Imported.

Just arrived in fine condition, the following: **Cattleyas,** Percivaliana, Gaskelliana, Speciosissima; **Vandas,** Coerulea, Batemanni, Luzonica, Imshootiana; **Dendrobiums,** Nobile, Formosum, Wardianum, Densiflorum, Schmitzii; **Phalaenopsis,** Amabilis, Schilleriana, and **Spathoglottis,** Plicata. Write for Special List No. 55.

LAGER & HURRELL, - Summit, New Jersey

Plant Now for Next Season

And remember that it costs no more for labor, and no more for coal, to grow the best than to grow the kind that just "gets by." One of the very best paying crops that the retail grower can put in is a bench of

NELROSE

THE BEST PINK Antirrhinum in Cultivation

Winner of an A. M. from the R. H. S. of England, a Silver Medal from the Mass. Horticultural Society, a Silver Cup at the 1913 International Show in New York, and numerous First Prizes.

It is a beautiful shade of shell pink.
Stem so stiff it needs no tying.
Flowers extra large.
PERPETUAL FLOWERING, summer and winter.
Requires no disbudding, and but little feeding.

A NEW AND DISTINCT TYPE

Plant our strong, bushy plants at once, or any time before August 1, and have flowers from October until Memorial day.

AND DON'T FORGET IT IS ONE OF THE BEST BEDDING PLANTS IN EXISTENCE

Dozen, $3.00; 25, $5.00; 100, $12.00; 1000, $100.00.
Five per cent for cash with order.

Orders can be filled at 24 hours' notice.

F. W. FLETCHER

Auburndale, Mass.

BOXWOOD

We have to offer a very fine lot of these. **Perfect shape.** Yes, these are fine—the 4-foot and 5-foot pyramids especially. Full, compact, nicely developed, and you can secure matched pairs that cannot be told apart.

PYRAMID FORM, 4 feet high.....each, $4.00; pair, $7.00

BAY TREES

For the Front of Your Store and for Your Customers

Our stocks have been especially selected by a specialist in Europe. We carry an immense line of these Bay Trees. **Special prices quoted for quantities.**

	Stems	Crown	Each	Pair
STANDARD, OR TREE-SHAPED,	45 in. high	32 in. diameter	$11.50	$21.00
	45 in. high	36 in. diameter	14.00	26.00
	45 in. high	40 in. diameter	15.00	28.00
DWARFED STANDARD BAY TREES,	40-in. stems, crowns 26-28 in.		8.00	15.00

WINTERSON'S SEED STORE

166 North Wabash Avenue, L. D. Phone, Central 6004 **CHICAGO, ILLINOIS**

Mention The Review when you write.

NASHVILLE, TENN.

The Market.

The week has been a good one in that it saw the break of the prolonged drought. Tuesday, June 16, we had a general rain of over an inch and a half, and we have had two good showers since. The most noticeable change is in the appearance of the outdoor roses and the parks. They have changed for the better as if by magic.

There is no great supply of cut flowers of any kind, but there are plenty for the dull summer trade. The excessive heat has driven many people away from the city earlier than usual. There is little demand except for funeral work, now that the last of the commencements are over. Taking it as a whole, the season closing has been one of the most successful we have had here. Roses are pretty good at present, while carnations are practically gone. Sweet peas are scarce and the quality is not good. The bedding plants the city over have suffered badly, and there is little bloom on any except some of the geraniums. Shrubbery has done well, and there has been little loss from spring-set trees.

The seed trade has had a revival since the rain, there being a good demand for field seeds and tomato and sweet potato plants. Much of the small garden stuff will be replanted.

Various Notes.

The Hillcrest School Farm is planning to put in a private water plant at once. The water will be pumped from White's creek to the top of the hill, where gravity will give sufficient pressure on all parts of the farm. They have finished planting dahlias. They say that gladioli never looked so badly at this season.

J. K. Postma, one of the employees at Lischey's Gardens, has invented a new fumigator for using nicotine in its various forms. Mr. Browne says that it is the best thing that he has ever seen for the purpose. It is understood that Mr. Postma has applied for a patent and will put the device on the market in the near future.

Chas. O. Green, who has finished his first year in the florists' business in Nashville, is planning on enlarging his plant this summer.

The florists' association for this city seems to be an assured fact. It will be a factor that has been needed here for a long time. There is a move on foot for a state association as well and the wide-awake florists should not rest till this is an accomplished fact. When the men of any business look one another in the face and discuss their common problems there is always better feeling on the part of all. F. B.

HYDRANGEAS IN BLOOM FOR PLANTING IN VASES on LAWNS and VERANDAS

White Varieties, fine plants, with 4 to 10 flowers and buds.
Mme. Mouilliere, from 5½, 6 and 6½-in. pots, $4.00, $5.00, $6.00, $9.00 per doz.
Avalanche, from 5½, 6 and 6½-in. pots, $4.00, $5.00, $6.00, $9.00 per doz.

Pink Varieties, fine plants, with 4 to 10 flowers and buds.
Bouquet Rose, pink
Mont Rose, pink
Otaksa, pink
} 5½, 6 and 6½-in. pots, $4.00, $5.00, $6.00, $9.00 per doz.

Blue Colored Varieties.
Andre Leroy's Blue, 5½, 6 and 6½-in. pots, $5.00, $6.00, $9.00 per doz.
Bouquet Rose, 5½, 6 and 6½-in. pots, $5.00, $6.00, $9.00 per doz.

Outdoor grown plants in bud, for July blooming.
Pink and Blue, 6½, 7, 8, 9 and 10-in, pots, $6.00, $9.00, $12 00, $15.00, $18.00 doz.
Specimens, 2 to 3 ft. diameter, $2.00 and $3.00 each.

Dracaena Terminalis, fine plants, well colored.
5½ and 6-in. pots, 20 to 24 in. high above the pot, $12.00 per doz.

Dracaena Marguerite Story.
5½ and 6-in. pots, 20 to 24 in. high above the pot, $18.00 per doz.

Dracaena Gladstoni.
5½ and 6-in. pots, 20 to 28 in. high above the pot, $1.50 each.

Dracaena Baptistii, finely colored, dark red foliage.
5½ and 6-in. pots, about 24 in. high above the pot, $1.50 each.

Gardenia Veitchii, 2-year-old, pot-grown, fine, bushy plants with buds, about 24 in. high above the pot. In 5½, 6, 6½ and 7-pots, at $9.00, $12.00, $15.00, $18.00 per doz.; larger plants, $2.00 each. **CASH WITH ORDER.**

ANTON SCHULTHEIS, 316-19th St., College Point, L. I., N. Y.

Mention The Review when you write.

Chrysanthemums----2½-inch

A LIMITED SUPPLY OF NICE, CLEAN, HEALTHY STOCK

White Touset	$2.50 per 100
Yellow Touset	2.50 per 100
Mlle. Dubois	2.50 per 100
Amorita	2.50 per 100
Maj. Bonnaffon	2.50 per 100
October Frost	2.50 per 100

J. A. BUDLONG

82-86 East Randolph Street CHICAGO

Mention The Review when you write.

Bailey's Standard Cyclopedia of Horticulture.

First volume just off the press. Remaining volumes will be issued as soon as possible. The following are a few of the features to be found in this new work:

KEY TO IDENTIFICATION OF PLANTS.

This is a device to enable one to find the name of a plant. The name thus found is quickly referred to under its alphabetical location, where full information will be found in regard to it.

SYNOPSIS OF PLANT KINGDOM.

This is one of the most important features of the new edition. It constitutes a general running account of the classes, orders and groups of plants, with a brief sketch or characterization of 215 of the leading families comprising those that yield practically all the cultivated plants. These family descriptions give the botanical characters and the number of genera and species and the ranges.

THE GLOSSARY.

This is an analysis of all technical terms that are used in the work and in similar works.

TRANSLATION AND PRONUNCIATION OF LATIN NAMES.

In Volume I is inserted a list of between 2,000 and 3,000 Latin words used as species—names of plants, giving the English equivalent or translation and the pronunciation.

ILLUSTRATIONS.

There are 24 colored plates, 96 full-page sepia halftones, and more than 4,000 engravings which serve as guides in the text.

This work consists of six large quarto volumes, more than 3,600 pages, 500 collaborators, approximately 4,000 genera, 15,000 species and 40,000 plant names. Price, $6.00 per volume; $36.00 per set. Can be paid for one volume at a time.

FLORISTS' PUBLISHING CO.,
Caxton Bldg. Chicago, Ill.

Chrysanthemums

KINDS FOR FLORISTS' USE.
See Classified Columns.
ELMER D. SMITH & CO.
ADRIAN, MICH.
Mention The Review when you write.

Chrysanthemums

MY SPECIALTY
CHAS. H. TOTTY
Madison, N. J.

J. D. Thompson Carnation Co.

Carnations
Chrysanthemums
JOLIET, ILLINOIS

CHRYSANTHEMUMS

Clean, HEALTHY STOCK, Rooted in Outdoor Frames, Nicely Established and in Free Growing Condition

Chieftain	$100.00 per 1000
Golden Salomon, Golden Mensa	20.00 per 100
L'Africaine, Prefet Tillier	Fine reds ... 40.00 per 1000
Mrs. Buckingham, finest single pink	80.00 per 1000
Wm. Turner	40.00 per 1000
Christie Mathewson, early white	35.00 per 1000
Chadwick, Improved; Chadwick, Golden; Golden Wedding; Nagoya; Winter Cheer	(Very best lates) $35.00 per 1000
Chas. Razer, early white; Chrysolora, early yellow; Cranford Pink, early pink	25.00 per 1000
Dr. Enguehard, late pink; Donatello, early yellow; Glory of Pacific, early pink; Ivory, grand white; Maud Dean, late pink; Mlle. Arlette Dubois, very early white; Robt. Halliday, early yellow; T. Eaton, late white; Yellow Eaton, late yellow; Unaka, early pink; Yellow Oct. Frost, early yellow	25.00 per 1000
Best assortment of Pompons in the country	20.00 per 1000

THE E. G. HILL CO.

RICHMOND, IND.

LANCASTER, PA.

Club Meeting.

President B. F. Barr called the Lancaster County Florists' Club to order on Thursday evening, June 18, with a large attendance of members. Much interest was shown in the arrangements for the annual picnic and the preparations for the fall flower show. The Auditorium has been leased for November 6 and 7. The committee is at work on a schedule of awards, and special attention will be given to amateur exhibits.

Elmer J. Weaver reported for the picnic committee. The picnic will be held at Mount Gretna, July 16. The special train leaves the Pennsylvania depot at 9:40 a. m., and, returning, reaches Lancaster about 8:30 p. m. Mount Gretna is a beautiful mountain resort, with many attractions, and will make an ideal place for the picnic. An invitation is extended to all florists in neighboring counties, and their friends, to join with us in this outing.

The papers of the evening were read by Chas. M. Weaver, of Ronks, whose subject was "Asters," and Ira H. Landis, of Paradise, whose subject was "Gladioli."

H. D. Rohrer exhibited some fine Niagara and America gladiolus blooms.

The committee on coöperative buying is investigating a corrugated box proposition offered by one of the large eastern firms.

The program committee is arranging some special features for the fall meetings, which are being looked forward to with much interest.

Various Notes.

J. H. Linkey, of Mountville, Pa., has placed an order with D. T. Connor, representing the Lord & Burnham Co., for a good sized addition to his present plant. H. K. R.

SPRINGFIELD, O.

There has been no decision as yet from the Court of Appeals in the florists' tax case. We learn from the county clerk that this court has returned no decisions in any of the cases heard here. The judges are said to have been well loaded with cases belonging to their own district and some time is therefore required to dig through the accumulation of local and foreign matter.

Representatives of the Good & Reese Co. and the Leedle Floral Co. are attending the annual convention of the American Association of Nurserymen at Cleveland this week. Ge Dale.

ASTER PLANTS

Queen of the Market, all colors, Vick's Daybreak and Purity, 50c per 100; $4.00 per 1000.

Strong, transplanted plants, $1.00 per 100.

Cabbage Plants, $2.50 per 1000.

Tomato Plants, $2.50 per 1000, to close out.

DANVILLE FLORAL CO. **Danville, Ill**

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Vegetable Plants

Cabbage—Jersey and Chas. Wakefield, All Head, Early and Late Flat Dutch and other varieties, at 20c per 100; 75c for 500; $1.00 per 1000; 10,000 and over, at 85c per 1000.

Lettuce—Grand Rapids, Boston Market and Big Boston, 20c per 100; 75c for 500; $1.00 per 1000.

Cash with order.

R. VINCENT, JR., & SONS CO.

White Marsh, Md.

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ROSES

FINE PLANTS AT A BARGAIN

American Beauty, 3½-inch	$5.00	per 100
American Beauty, 2½-inch	3.50	"
Milady, 2½-inch	3.00	"
Mrs. Ward, 2½-inch	3.00	"
Sunrise, 2½-inch	3.00	"

Only moderate quantities to offer; write quick if you want them, and mention this paper to get these prices.

Field-Grown Carnations

Fine, clean, healthy plants, of good size, ready for benching.

Enchantress	$4.50	per 100;	$40.00 per 1000
Rose-pink Enchantress	4.50	"	40.00 "
Mrs. C. W. Ward	4.50	"	40.00 "
White Perfection	4.50	"	40.00 "

Immediate shipment.

PETER REINBERG

30 East Randolph Street, CHICAGO, ILL.

GERANIUMS

Careful growers do not depend on the scrubs left over from the bedding season for propagating their next season's stock. They know that it pays them to safeguard the vitality of the geranium stock, just as well as of the carnation or the rose. We have thousands of vigorous young plants which were propagated late for this purpose. Let us supply you from these—they are a bargain at $2.50 per 100, $20.00 per 1000. We have:

HARCOURT—White **CASTRIES—Cerise** **NUTT—Crimson**
PRESILLY—Rose **BARNEY—Cerise** **DECORATOR—Orange-scarlet**

BAUR & STEINKAMP,

Carnation Breeders **Indianapolis Ind.**



ARAUCARIA

OUR SPECIALTY

First of all, we want to let you know that we kept up our reputation as being headquarters for the so well known **ARAUCARIA EXCELSA.** The first consignment from Antwerp, Belgium, arrived here at our place per steamer Menominee, April 22, in first class condition. We are again able to fill all orders in four sizes, which can be reshipped in their original packings. Plants suitable to plant in 5, 5½ and 6-inch pots, 3, 4 and 5 tiers, 10, 12, 14, 16, 18 and 20 inches high, 40c, 50c, 60c, 75c to $1.00. **EXCELSA GLAUCA** and **ROBUSTA COMPACTA,** large plants, $1.00, $1.25, $1.50 to $2.00.

PALMS.

BELMOREANA and **FORSTERIANA,** bushy, stocky plants, new importation, $1.00, $1.25, $1.50 to $2.00. **K. BELMOREANA,** single plants, bushy, 5½-inch pots, 50c, 60c and 75c; made up of three plants, bushy, 5½ and 6-inch pots, 50c, 60c and 75c. **FORSTERIANA,** single and made up, 5½-inch pots, 50c, 60c and 75c.

COCOS WEDDELLIANA, 3-inch, 15c, 18c to 20c.

AMPELOPSIS VEITCHII, 4-inch pots, staked up, 2 to 3 feet high, 10c to 15c.

HONEYSUCKLE, assorted, staked up, 5½-inch, 25c; 4-in., 10c.

NEPH. SMITHII, the new Philadelphia Lace Fern, 6-inch pans, 25c to 35c; **NEPH. CORDATA COMPACTA,** large 5-in., 35c; **TABLE FERNS,** large, **Pteris Wilsoni** and **Tremula,** 2½-inch pots, $4.00 per 100.

HARDY ENGLISH IVY, staked up, 4-inch, three plants in a pot, 12c; 3-inch, three plants in a pot, $7.00 per 100.

BEDDING PLANTS

Beautiful bedding plants: **Sweet Alyssum, Zinnia Elegans, Petunia Rosy Morn, Coleus Golden Bedder, Brilliancy, Verschaffeltii, Queen Victoria** and fancy leaved, 6 varieties; **Verbenas,** assorted; **Phlox Drummondi Grandiflora,** red and assorted; **Tagetes,** dwarf marigold; **Pyrethrum Aureum, German Ivy,** Thunbergias, large 4-in., $6.00 per 100; 2½-in., $3.00 per 100.

CANNAS — Alphonse Bouvier, Mme. Crozy, Richard Wallace, President McKinley, King Humbert, Egandale, Venus, Florence Vaughan, 4-inch, $6.00 per 100.

GERANIUMS—S. A. Nutt, and assorted, 4-inch pots, $6.00 per 100; Rosette, best double light pink, 4-inch, $6.00 per 100.

FUCHSIAS, best colors, assorted, 4-inch, $7.00 per 100; 5-inch, 15c. In bloom.

SCARLET SAGE, Bonfire or Clara Bedman, 4-inch, $6.00 per 100; 3-inch, $4.00 per 100.

BEGONIAS, Vernon, dark red, Erfordii, pink and white, and Luminosa, 4-inch, $6.00 per 100; 3-inch, $4.00 per 100.

BEGONIA GRACILIS MAGNIFICA, new variety, 4-in., 10c; 3-in., 5c.

AGERATUMS, best blue, 4-inch, $5.00 per 100.

NASTURTIUMS, Empress of India and others, best colors, 4-in., $6.00 per 100; 3-inch, $3.00 and $4.00 per 100.

GREAT SLAUGHTER IN COLEUS, big, bushy, stocky stuff—**Golden Bedder, Queen Victoria, Verschaffeltii** and 6 fancy varieties, 2½-in. pots, cash only, $2.50 per 100; **Brilliancy,** $3.00 per 100.

ASPARAGUS SPRENGERI, large, bushy plants, 4-inch, 15c; 6-inch pans, big, 35c.

ASPARAGUS PLUMOSUS, 5½-inch, 35c; 4-inch, 10c; 2½-in., $3.00 per 100.

CREGO ASTERS, best paying early asters in existence, a moneymaker; strong 3½-in., $3.00 per 100.

ANTIRRHINUM, or **SNAPDRAGONS,** 2½-in., assorted, $3.00 per 100.

CASTOR OIL PLANT, or **RICINUS,** 3-in. pots, 12 to 15 inches high, 10c.

BLUE CORNFLOWERS, 3-in. pots, $5.00 per 100.

IPOMOEA NOCTIFLORA, purest white Moonvine, for which I have a world-wide reputation. Hot weather will now arrive and everybody will seek a shady spot. How can we get a shady spot quickly? Just plant our celebrated Moonvines, but plant them now—in 30 days you will have all the shade you wish, because our Moonvines grow 30 to 40 ft. high within one month, and besides that you will enjoy a fragrant odor from the very beautiful pure white flowers, each plant is loaded with thousands of them. Price, 12c for 4-in. pot plants; 5c for 2½-in. pot plants.

THUNBERGIA, Black Eye Susan, 2½-inch, $3.00 per 100.

ASPIDISTRAS for porches, just arrived from Belgium, variegated, 6-inch pots, $1.00, $1.25 to $1.50; green, 75c to $1.00.

Cash with order, please. All orders must travel at Purchaser's risk.

GODFREY ASCHMANN, 1012 West Ontario Street, Philadelphia, Pa.

Wholesale Grower, Importer and Shipper of Pot Plants

CYCLAMEN---FERNS

30,000 Cyclamen in separate colors as follows: Light red, dark red, pure white, white with eye, pink; all giant flowering.

1½-inch	$ 3.00 100;	$30.00 1000
2½-inch	5.00 100.	
3-inch	7.00 100;	70.00 1000
4-inch	20.00 100.	

Salmon at $1.00 per 100 more; no salmon in 4-inch size.

40,000 FERNS AS FOLLOWS:

	Doz.	100	1000
2½-in. Boston	$0.60	$ 4.50	$ 40.00
4-in. Boston	2.00	15.00	150.00
2½-in. Roosevelt	.75	5.00	45.00
4-in. Roosevelt	2.00	....	.....
2½-in. Scottii	.75	5.00	.....
3-in. Scottii	...	8.00	.....
5-in. Scottii	3.00	25.00	.....
2½-in. Whitmani	.75	5.00	45.00
4-in. Whitmani	2.00	15.00	.....
1½-in. Plumosus	.25	2.00	18.00
2-in. Plumosus	.40	3.00	25.00
3-in. Plumosus	1.00	7.00	.....
2-in. Sprengeri	.40	2.50	20.00
3-in. Sprengeri	.75	5.00	.....

D. U. AUGSPURGER & SONS CO.

Box 394, PEORIA, ILL.

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GEO. A. KUHL

Wholesale Grower of Plants for the Trade

PEKIN, - - - ILLINOIS

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CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE, - - - INDIANA

HYDRANGEAS

EXTRA LARGE PLANTS IN TUBS AND BARRELS FOR SUMMER FLOWERING

We make a specialty of Hydrangeas, and have a very large stock of plants which have been kept backward and which are now just beginning to set buds. They are in fine shape for shipment and will bloom from June to August. Plants are heavily budded and are exceptionally good value.

We have always made a specialty of large Hydrangeas for summer blooming and have never had such a fine stock as we have at this time. We have a very large stock, especially of the plants in barrels, and can supply carload lots.

Fine plants in tubs.....$2.00 and $3.00 each
Extra fine specimens in half-barrels.....$5.00, $7.50 and $10.00 each

FERNS

Nephrolepis Elegantissima (Tarrytown Fern), fine plants, 3½-inch...$0.25 each
Nephrolepis Elegantissima (Tarrytown Fern), fine plants, 6 -inch... .50 each
Nephrolepis Elegantissima (Tarrytown Fern), fine plants, 8 -inch... 1.00 each
Nephrolepis Harrisii and Bostoniensis, 6-inch..... .50 each
Nephrolepis Harrisii and Bostoniensis, very large plants, 12-inch .... 5.00 each
Nephrolepis Magnifica and Muscosa, 3½-inch..... .25 each
Nephrolepis Muscosa, 5-inch..... .50 each
Pteris Wimsetti Multiceps, a fine, hardy fern, 3½-inch..... .15 each
Small Ferns for fern pans, fine assortment, 2¼-inch.....$4.00 per 100

WINTER-FLOWERING ROSES

New rose **Killarney Brilliant.** We have an extra fine stock of this valuable variety. Extra strong plants, 4-inch pots, ready for immediate planting. Also other standard sorts. If we know requirements, we will be glad to quote low prices, depending on quantity wanted.

OTHER MISCELLANEOUS STOCK

Dracaena Indivisa, 6-inch pots.....50c and 75c each
Crotons for summer bedding, assorted, 4-inch pots .....$15.00 per 100
Crotons for summer bedding, assorted, 5-inch pots ..... 25.00 per 100
Vinca Variegata, strong plants, 4-inch pots ..... 10.00 per 100
English Ivy, strong plants, 4-inch pots ..... 10.00 per 100
Cannas, assorted—Pierson's Premier, Florence Vaughan, Souv. d'Antoine Crozy, Mlle. Berat, New York, etc.—4-inch pots... 6.00 per 100

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

MILWAUKEE, WIS.

The Market.

Business was exceptionally good last week. The weather has been cool for the last few days and this has helped stock materially. Carnations are shortening up and their quality is greatly improved. Sales are a great deal better and the market is being cleaned up fairly well every day, at higher prices than formerly. Roses are scarce and it is practically impossible to take care of all the orders for them. White roses, especially, have been in great demand, while the supply has been limited and the quality not as good as it should be. There are some fine Russell roses on the market and they seem to be in great demand. In many cases this rose is taking the place of American Beauty.

Sweet peas have shortened up considerably and are bringing top-notch prices, although the quality is not extra good. The peony supply seems to be about past, with the exception of a few late varieties. New Wisconsin ferns are now in the market and are bringing from $1.50 to $2 per thousand. The drop in price is noticeable, as in the early part of the week, owing to the extreme shortage, ferns brought about $4 per thousand. Graduation exercises at the Milwaukee Downer College and at the Normal School helped to clean up the market.

There was a slight frost in this vicinity Friday night, June 19, but no damage has been reported.

Various Notes.

The automobile parade for Ford cars, June 20, was well patronized by some of Milwaukee's leading florists. Mrs. Baumgarten, of the Stephenson building, had her new Ford truck decorated with excellent taste for the occasion.

H. J. S.

NEWPORT, R. I.

Fred G. Wheaton, formerly of this city, but for many years of South Easton, Mass., died there recently. He was an authority on botany and frequently lectured on the subject before the Newport Horticultural Society.

William Koehler, of Wadley & Smythe, New York, was in the city early last week, arranging for the opening of the firm's branch in this city.

A. T. Bunyard, of New York, was here last week, opening his branch store, on Bellevue avenue. Mr. Bunyard has just returned from Europe, where he attended the golden wedding of his parents, at Hove, England.

W. H. M.

GERANIUMS

We have a large stock of the following varieties in a splendid condition for immediate shipment. On orders of 1000 or over and not less than 100 of a kind, we make the price $18.50 per 1000 on all quoted at $2.00 per 100, and $25.00 per 1000 on those quoted at $3.00 per 100. Special price on large lots.

SINGLE VARIETIES	Doz.	2-in. 100
Alice of Vincennes	$0.60	$3.00
Ardens	.60	3.00
Baron Grubissich	.60	3.00
Clifton	.60	4.00
Emmanuel Arene	.60	3.00
Feuer	.60	3.00
Gabriel Montoya	.60	3.00
Granville	.40	2.00
Konigen Olga Wurtemberg	.40	2.00
Maxime Kovalevski	.40	2.00
Mrs. E. Rawson	.40	2.00
Pamela	.60	3.00
Rival	.60	3.00
Rosalda	.50	3.00
Tiffin	.40	2.00
Victor Crosset	.60	5.00
DOUBLE VARIETIES		
Abbie Schaeffer	.60	3.00
Anais Segalis	.40	2.00
Beaute Poitevine	.40	2.00
Berthe de Presilly	.40	2.00
Col. Thomas	.40	2.00
Edmond Blanc	.60	3.00
Fleuve Blanc	.40	2.00
Jean Oberle	.40	2.00
Jean Viaud	.60	3.00

	Doz.	2-in. 100
Jules Vasseur	$0.40	$2.00
La Favorite	.40	2.00
La Pilote	.60	3.00
Le Cid	.40	2.00
Leon Baudrier	.60	3.00
M. A. Roseleur	.60	3.00
Marquise de Castellane	.40	2.00
Miss Kendall	.40	2.00
Mme. Buchner	.40	2.00
Mme. Canovas	.40	2.00
Mme. Landry	.40	2.00
Mme. Laporte Bisquit	.60	3.00
Mme. Recamier	.40	2.00
Mrs. Lawrence	.40	2.00
Ornelia	.40	2.00
S. A. Nutt	.40	2.00
Suzanne Despres	.60	3.00
VARIEGATED FOLIAGE		
Marshall McMahon	.60	3.00
Mountain of Snow	.60	3.00
Mrs. Pollock	.60	3.00
IVY-LEAVED		
Alliance	.40	2.00
Dina Scalarandis	.40	2.00
Mrs. Banks	.40	2.00
Pierre Croxy	.40	2.00

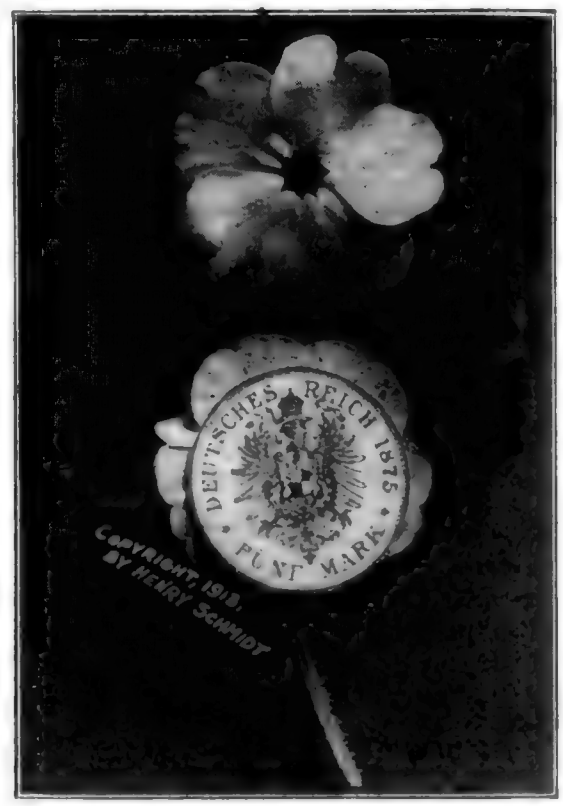
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For $18.50 we will send 1000 Geraniums from 2-in. pots, twenty varieties to be our selection, making an assortment that will please in every way, as they have been doing in the past. We send 6000 for $105.00; 10,000 for $175.00.

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Centaurea gymnocarpa, 2½-in., 1¾c each.
Cobaea scandens, 2½-in., 2½c each.
Dracaena indivisa, 3-in., 5c; 4-in., 12c.
Geranium S. A. Nutt, 2½-in., 3c each.
Coleus Golden Bedder rooted cuttings, ½c each.
Poinsettias, 2½-in., 5c each.
Swainsona alba, 2½-in., 3c each.
Tradescantias, dark, 2½-in., 2c each.
Vinca variegata, 3-in., 5c each.
Salvias, 3-in., 3c.
Stevias, 2½-in., 2½c.
Freeport Floral Co., Freeport, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

BEDDING PLANTS.

	Doz.	100	1000
Rex Begonias	$1.25	$10.00	
Sweet Alyssum, 2-in.		1.50	
Salvias, Bonfire, each	.45		
St. Louis, 3-in.		3.00	25.00
Splendens, 4-in., each	.06		
Bonfire, 4-in., each	.06		
St. Louis, 4-in., each	.06		
Lobelias, 2-in., each	.02		
Cobaea scandens, each	.08		

THE GEO. WITTBOLD CO.,
737-39 Buckingham Pl., Chicago.

Surplus stock. 2-in. Lobelia C. Palace, verbenas, mammoth mixed, 2-in.; Ageratum Little Blue Star, 2-in., Salvia splendens, 4-in.; no reasonable offer will be refused for the above stock in 1000 lots; for small lots see ad of June 18. I need the room. This is no picked-over stock, but every plant is a good one. Will exchange for bouvardias, 2½-inch; Begonia Cincinnati, 2½-inch, primulas, 2, 2½, 3-inch; Xmas peppers, 2½ and 3-inch, Asparagus plumosus nanus pot stock, or any stock I can use.
E. A. Parkes, Highland Park, Ill.

Bedding stock of all description at cut prices.
E. Rober, Wilmette, Ill.

BEGONIAS.

BEGONIAS.

	100	1000
Begonia Vernon, 2½-in.	$ 5.00	$ 40.00
Begonia Vernon, 4-in.	8.00	70.00
Begonia luminosa, 2½-in.	5.00	40.00
Begonia luminosa, 4-in.	8.00	70.00
Begonia Erfordii, 2½-in.	5.00	40.00
Begonia Cincinnati, 2½-in.	20.00	180.00
Begonia Gloire de Chatellaine, 3-in.	7.50	60.00
Begonia Lorraine, 2½-in.	15.00	135.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Begonias. Gloire de Chattellaine, finest pink, blooms all year round, good for inside and outside—easy to propagate, 2¼-in., strong plants, $5.00 per 100; $45.00 per 1000. Prima Donna, 2¼-in., $3.00 per 100. Luminosa, 2¼-in., $3.00 per 100. Erfordii, 2¼-in., $3.00 per 100. Transplanted seedlings, Prima Donna, Luminosa, Erfordii, strong enough for 3-in., $1.25 per 100; $12.00 per 1000. Cash.
Ernest Rober, Wilmette, Ill.

	100	1000
Begonia Lorraine, 2¼	$14.00	$125.00
Begonia Cincinnati, 2¼	17.50	150.00
Begonia Florence Davenport, 2¼, July	25.00	225.00
Begonia Florence Davenport, 3-in., August	35.00	.....
Begonia Cincinnati, 3-in.	35.00	.....

Roman J. Irwin, 71 W. 23d St., New York.

Begonias, blooming varieties, in assortment, $2.50 per 100. Luminosa, $3.00 per 100. Erfordii, 4-in., $1.00 per doz., $8.00 per 100; 2½-in., $4.00 per 100, $35.00 per 1000; 2-in. $3.00 per 100, $25.00 per 1000; rooted cuttings, $1.75 per 100; $15.00 per 1000. All nice, extra strong plants. N. O. Caswell, Delavan, Ill.

BEGONIAS from the "Florist of Buffalo" are the strong, sturdy kind. Anderson service back of every order. Cincinnati, 3-in., $35.00 per 100. Lorraine, 2¼-in., $15.00 per 100, $135.00 per 1000; 3-in., $25.00 per 100. Immediate delivery.
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Begonias, best bedding varieties, as follows: Luminosa (bright scarlet), luminosa (white), Bedding Queen (pink), Erfordii (pink) and Prima Donna (pink), 2½-in., $2.50 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Begonias. Semp. and Vernon, 2½-in., $2.50 per 100. Luminosa and Prima Donna, 2¼-in., $2.50 per 100. 4-in., mixed, $7.00 per 100.
Martin H. Radke, Maywood, Ill.

Begonia gracilis luminosa, Vernon, Erfordii superba, Triumph and Salmon Queen, 2¼-in., $2.50 per 100.
Storrs & Harrison Co., Painesville, O.

Rex begonias, strong, well furnished, 2¼-in., 5c; 3-in., 8c; 4-in., 12½c. Vernon, 2½-in., 2c. Gracilis luminosa and Vernon, 1½c.
Baur Floral Co., Erie, Pa.

Begonias, Vernon, Erfordii and luminosa, 2½-in., $2.50 per 100; $22.00 per 1000. Cash.
Felsch Bros., Maywood, Ill.

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F. E. Selkregg, North East, Pa.

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Julius Roehrs Co., Rutherford, N. J.

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Rex begonias, fine stock for growing on, 2-in., $2.00 per 100; 3-in., $5.00 per 100.
N. E. Beck Floral Co., Massillon, O.

Begonias. Cincinnati, 2¼-in., $18.50 per 100. Gloire de Chatellaine, 2½-in., $5.00 per 100.
A. Henderson & Co., Box 125, Chicago.

Begonias, flowering, 2½-in. pots, $3.00; 3-in., $5.00; 4-in., $8.00. Good varieties.
Henry Smith, Grand Rapids, Mich.

Begonias, out of 2½-in., all sorts, 2½c.
R. P. Bohlander, R. D. 1, Melrose Park, Ill.

Begonia Vernon, 2¼-in., $3.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Begonia Vernon, 2-in., $2.00 per 100; 3-in., $4.00 per 100. W. J. & M. S. Vesey, Ft. Wayne, Ind.

Glory of Cincinnati, 2½-in., ready for 3's, $20.00 per 100. C. C. Pollworth Co., Milwaukee, Wis.

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Begonia Vernon, to close out, strong 3-in., $4.00 per 100. W. E. King, Little Silver, N. J.

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Truitt's Greenhouses, Chanute, Kan.

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Celestial peppers, from 2¼-in. pots, $3.00 per 100; $25.00 per 1000. New cluster peppers, 2¼-in. pots, $3.00 per 100; $25.00 per 1000. Solanum Melvinii, the best of the Jerusalem cherries, 2¼-in. pots, $3.00 per 100; $25.00 per 1000. Cash with order. Frank Oeschlin, 4911 Quincy St., Chicago.

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Jerusalem cherries, out of 2¼-inch pots, $3.00 per 100. Cash with order, please.
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White, pink and red.....$8.00 per 100
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	Each
Pyramids, 3 ft.	$3.00
Pyramids, 3½ ft.	3.50
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Pyramids, 4½ ft.	4.50
Standards, 12 to 15-in. crown, 18-in. stem	2.00
Standards, 18-in. crown, 24-in. stem	4.00
Standards, 24-in. crown, 24-in. stem	6.00
Bushes, 12 to 15-in.	.30
Bushes, 18 to 20-in.	.50

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A practical guide for the florist, covering the successful management of all the usual florists' plants; including many topics, such as Greenhouse Building, Heating and Floral Decorating, etc. Written so you can understand it and profit by its guidance. Fully illustrated. Price, $5.00 a copy, carriage charges prepaid.
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FINAL CLEAN-UP AT REDUCED PRICES.

Pyramids, 2½ ft.	$1.50 each
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Standards, 14x14	1.50 each

All perfect stock.
F. O. FRANZEN,
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Box trees, standards, pyramids and bush, in various sizes. Price list on demand.
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Brachycome in 2-in. pots, 2c.
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Jonquils and Poeticus bulbs, any quantity, 25c per 100. Delivered at depot in lots of 400 or more. Mrs. James Norris, Box 65, Anna, Ill.

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Cacti, my choice, 25 var., $3.00; 5 var., $8.00; 100 var., $25.00; 100 in 10 var., $10.00; succulents, 20 var., $1.00; 50 var., $4.00; 100 var., $12.00; 100 in 10 var., $4.00. Cash with order. Charges paid. Price list free. A. G. Greiner, 4419 Natural Bridge Ave., St. Louis, Mo.

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Strong 2½ and 3-in. Godfrey callas, ready to shift, $4.00 per 100. See mums, asparagus, echeverias and santolinas. Cash.
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SLAUGHTER PRICES.
CRIMSON BEDDER, McKINLEY, VAUGHAN, CROZY, BRANDYWINE, 3 and 3½-inch, 3c; 4-inch, 4c. KING HUMBERT, 3 and 3½-inch, 4c 4-inch, 5c.
You can't beat these prices. The stock is absolutely first-class.
GULLETT & SONS, LINCOLN, ILL.

All our cannas are good, strong, plump and well started open air plants. King Humbert, 50c per doz.; $3.00 100. Austria, Allemania, Florence Vaughan, Indiana, Crimson Bedder, J. D. Eisele, Louisiana, Pennsylvania and Ex. Crampel, good substitute for Chas. Henderson, 30c doz.; $1.50 100.
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Cannas, 3-in. pot plants, just right for June bedding, $4.00 per 100: Brandywine, fine bronze leaf, red flower; Burbank, large yellow; Alphonse Bouvier, tall red; Brilliancy, dwarf yellow; Duke of Marlborough, darkest red; Feuermeer, bright red; Flamingo, dark red; Pillar of Fire, tall bright red.
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EXTRA STRONG 4-IN. CANNAS.
King Humbert, bronze, $8.00 per 100. Egandale, bronze, $6.00 per 100. Marlboro, extra good red, $6.00 per 100. L'Patrie, pink, $6.00 per 100. F. Vaughan, yellow, $6.00 per 100.
OTTO C. SHROCK, LIGONIER, IND.

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EXTRA STRONG 3-INCH.
Florence Vaughan ..... $4.00 per 100
Austria ..... 3.50 per 100
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

David Harum, $1.50; Egandale, $2.00; Shenandoah, $1.80; America, $1.75; Austria, $1.20; Pennsylvania, $1.85; Marlborough, $1.85; B. Beauty, $2.50; Kate Gray, $1.50; A. Bouvier, $1.85 per 100.
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CANNAS, ALL SPLENDID STOCK.
King Humbert, 4-in. ..... $8.00 per 100
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Enchantress	7.00	60.00
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Let us tell you all about the new introduction for 1915.
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Fine, clean, healthy plants, of good size, ready for benching.
Enchantress $4.50 100; $40.00 1000
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Immediate shipment.
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Field-grown carnations, very fine, large and perfectly healthy plants of Enchantress, White Enchantress, Rose-pink Enchantress, Washington, Ward, Beacon and Bassett, $65.00 per 1000. Booking orders now.
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Castor beans, 3-in., very strong, 4c.
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Centaurea gymnocarpa and candidissima, 2-in., $2.00 per 100. Cash.
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Clean, healthy, stocky plants.

	Rooted Cuttings		2¼-in. Pots	
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W. H. Chadwick	$2.50	$20.00	$3.00	$25.00
Early Snow	1.75	15.00	2.50	20.00
Smith's Advance	1.75	15.00	2.50	20.00
Chas. Razer	1.50	12.00	2.00	17.00
Lynnwood Hall	1.75	15.00	2.50	20.00
Arlette Dubois	1.75	15.00	2.50	20.00
Moneymaker	1.75	15.00	2.50	20.00
Elise Papworth	1.75	15.00	2.50	20.00
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Patty	1.75	15.00	2.50	20.00
Unaka	1.75	15.00	2.50	20.00
Dr. Enguehard	1.75	15.00	2.50	20.00
Pacific Supreme	1.75	15.00	2.50	20.00
Pink Gem	1.75	15.00	2.50	20.00
Chadwick Supreme	2.00	15.00	...	....
YELLOW				
Golden Glow	1.75	15.00	2.50	20.00
Roman Gold	1.75	15.00	2.50	20.00
Chrysolora	1.75	15.00	2.50	20.00
Comoleta	1.50	12.00	2.00	17.00
Major Bonnaffon. Selected stock	1.50	10.00	2.00	17.00
CRIMSON				
Harvard	2.50	20.00	3.00	25.00
POMPONS				
Mensa	4.00	....	...	....
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WEST HARTFORD, CONN.

CHRYSANTHEMUMS, 2½-INCH.
A limited supply of nice clean, healthy stock.
White Touset ..... $2.50 per 100
Yellow Touset ..... 2.50 per 100
Mlle. Dubois ..... 2.50 per 100
Amorita ..... 2.50 per 100
Maj. Bonnaffon ..... 2.50 per 100
October Frost ..... 2.50 per 100
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Here are three you ought to grow.
ALICE SALOMON—Pure white, larger than Chadwick, easy to grow, ready to cut Oct. 10 to 25. R. C., $15.00 per 100; 2½-inch, $17.00 per 100.
GOLDEN SALOMON—A sport of Alice Salomon, the same in every respect except its color, which is as its name implies—a golden yellow. R. C., $20.00 per 100; 2½-inch, $22.00 per 100.
CHIEFTAIN—A pink, described by E. G. Hill Co. as a Pink Bonnaffon, ready to cut about 10 days earlier than Enguehard. R. C., $12.00 per 100; 2½-inch, $14.00 per 100.
We believe the above mums are valuable additions to the list of commercial varieties, and recommend them as such.

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STANDARD VARIETIES.

	R. C.		2½-in.	
WHITE—	100	1000	100	1000
Smith's Advance	$2.50	$22.00	$3.00	$27.00
October Frost	2.50	22.00	3.00	27.00
Charles Razer	2.50	22.00	3.00	27.00
Elise Papworth	2.50	22.00	3.00	27.00
W. H. Chadwick	2.50	22.00	...	....
Timothy Eaton	2.50	22.00	...	....
Lynnwood Hall	2.50	22.00	3.00	27.00
PINK—				
McNiece	2.50	22.00	3.00	27.00
Enguehard	2.50	22.00	3.00	27.00
Maud Dean	2.50	22.00	3.00	27.00
R. E. Loeben	2.50	22.00	3.00	27.00
Wells' Late Pink	2.50	22.00	3.00	27.00
YELLOW—				
Chrysolora	2.50	22.00	3.00	27.00
Ramapo	2.50	22.00	3.00	27.00
Crocus	2.50	22.00	3.00	27.00
Bonnaffon	2.50	22.00	3.00	27.00
Yellow Eaton	2.50	22.00	...	....
Yellow Chadwick	2.50	22.00	...	....
BRONZE—				
Mrs. O. H. Kahn	2.50	22.00	3.00	27.00

POMPONS
R. C., $3.00 per 100
2½-inch, $4.00 per 100

WHITE	YELLOW, cont'd
Waco	Klondyke
Alva	Quinola
Helen Newberry	PINK
Kemmitt	Nellie Bly
YELLOW	Alvina
Krut	BRONZE
Skibo	Mme. Laporte
Madge	Mrs. Beu
Big Baby	RED
Baby	La Gravere

SINGLES
Mrs. John Fisher, light pink.
Dark Pink Single.
Parkinson, single yellow.
Mensa—R. C., $8.00 per 100. This is the splendid white that attracted so much attention at the fall flower shows, and is considered the best single white on the market for cut flowers or plants.
Pauline—This variety sported with us. It is a dark single bronze, very attractive, splendid grower; $3.00 per 100.
POEHLMANN BROS. CO.,
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CHRYSANTHEMUMS.
Good, select, well rooted soft cuttings, propagated from select stock plants. From sand or soil. Orders booked for future deliveries.

	Per 100	Per 1000
WHITE.		
EARLY—		
Smith's Advance	$1.25	$12.00
Early Snow	1.50	12.00
Oct. Frost	1.25	12.00
MIDSEASON—		
Miss C. Frick	1.25	12.00
Ivory	1.25	12.00
LATE—		
Bonnaffon	1.25	12.00
T. Eaton	1.50	12.00
Silver Wedding	1.25	12.00
Pres. Taft	1.25	12.00
Chas. Razer	1.75	15.00
W. H. Buckbee	1.75	15.00
Maud Dean	1.75	15.00
W. H. Chadwick	2.00	18.00
Lynnwood Hall	1.75	15.00
Helen Frick	1.75	15.00
YELLOW.		
EARLY—		
Golden Glow	1.50	12.00
Chrysolora	1.50	12.00
Oct. Frost	1.25	12.00
MIDSEASON—		
C. Touset	1.25	12.00
Monrovia	1.50	12.00
Elmer D. Smith	1.50	12.00
Ivory	1.25	12.00
LATE—		
Maj. Bonnaffon, select	1.25	10.00
Jerome Jones	1.75	15.00
Yellow Eaton	1.50	15.00
PINK.		
EARLY—		
Pacific Supreme	1.25	12.00
MIDSEASON—		
Gloria	1.25	12.00
Ivory	1.25	12.00
LATE—		
Minnie Bailey	1.25	12.00
Maud Dean	1.25	12.00
Pres. Roosevelt	1.50	12.00
Jeanne Rosette	1.25	12.00
A. J. Balfour	1.25	12.00
Helen Frick	1.75	15.00
RED.		
LATE—		
Black Hawk	1.25	12.00

Mixed orders, 250 at 1000 rate.
D. H. GREEN, BOONSBORO, MD.

ROOTED CUTTINGS.
CHRYSANTHEMUMS.
READY NOW.

We de a very large business in young stock of chrysanthemums because growers who bench our stock always get satisfactory crops—the stock is clean, strong and well rooted, carefully packed, so it reaches our customers in condition to go right to work for them. The following ready for immediate shipment:

Chas. Razer, white	$2.00	per 100
Lynnwood Hall, white	2.00	per 100
Emberta, white	2.00	per 100
Bonnaffon, yellow	2.00	per 100
Nagoya, bright yellow	2.00	per 100
Robert Halliday, light yellow	2.00	per 100
Intensity, red	2.00	per 100
R. C.—POMPONS—R. C.		
Quinola, yellow	$2.00	per 100
Pretoria, yellow	2.00	per 100
Baby, yellow	2.00	per 100
Mrs. Astor, yellow	2.00	per 100
Emily, pink	2.00	per 100
Miss Cubit, bronze	2.00	per 100
Croesus, bronze	2.00	per 100
Mary Richardson, terra-cotta	2.00	per 100
Diana, white	2.00	per 100
CUT BACK PLANTS.		
Lynnwood Hall, white	$2.50	per 100
Emberta, white	2.50	per 100
Mrs. Chas. Razer, white	2.50	per 100
C. Touset, white	2.50	per 100
R. Halliday, yellow	2.50	per 100
Nagoya, yellow	2.50	per 100
Col. Appleton, yellow	2.50	per 100
Major Bonnaffon, yellow	2.50	per 100
Intensity, red	2.50	per 100
CUT BACK POMPON PLANTS.		
Diana, white	$2.00	per 100
Seour Milanie, white	2.00	per 100
Pretoria, yellow	2.00	per 100
Baby, yellow	2.00	per 100
Quinola, yellow	2.00	per 100
Mrs. Astor, yellow	2.00	per 100
Excelsior, yellow	2.00	per 100
Sabey, yellow	2.00	per 100
Emile, pink	2.00	per 100
Billy Primrose, pink	2.00	per 100
Agloi, pink	2.00	per 100
Mrs. Beu, bronze	2.00	per 100
Croesus, bronze	2.00	per 100
Tiber, bronze	2.00	per 100
Mrs. Cubit, tan	2.00	per 100
Lillia, red	2.00	per 100
Rufus, red	2.00	per 100
Mary Richardson, terra-cotta	2.00	per 100
Harry Hicks, red	2.00	per 100

WIETOR BROS.,
162 No. Wabash Ave., Chicago, Ill.

CHRYSANTHEMUMS.

	100	1000
WHITE—		
Smith's Advance	$ 2.50	$17.50
Charles Razer	2.00	15.00
White Perfection	8.00	70.00
Early Snow	2.50	20.00
Lynnwood Hall	2.50	20.00
T. Eaton	2.50	20.00
E. Papworth	2.50	20.00
Mrs. Gilbert Drabble	5.00	40.00
Alice Salomon	5.00	40.00
December Gem	2.00	25.00
J. Nonin	2.50	20.00
White Bonnaffon	2.50	20.00
W. H. Chadwick	3.00	25.00
Polly Rose	2.00	15.00
White Helen Frick	3.00	25.00
Naomah	3.00	25.00
Wm. Turner	4.00	35.00
Chadwick Improved	4.00	35.00
YELLOW—		
Chrysolora	2.00	15.00
Comoleta (good variety for pot culture)	2.50	20.00
Robt. Halliday	2.50	20.00
Yellow Ivory (sport from Ivory)	3.00	25.00
Yellow Salomon	25.00	.....
Col. Appleton	2.50	20.00
Aug. Dasse	3.00	25.00
Dolly Dimple	2.50	20.00
Golden Eagle	2.50	20.00
Major Bonnaffon	2.50	17.50
Roman Gold	2.50	20.00
Yellow Mrs. Jones	3.00	25.00
Golden Chadwick	4.00	35.00
PINK—		
Glory of Pacific	2.50	20.00
Gloria	2.00	17.50
Pacific Supreme	2.50	20.00
Pink Ivory	2.50	20.00
Unaka	2.00	15.00
Dr. Enguehard	2.00	15.00
Pink Gem	2.00	15.00
Chadwick Supreme	2.50	20.00
Maud Dean	2.50	20.00
Wells' Late Pink	2.50	20.00
CRIMSON—		
Pockett's Crimson	3.00	25.00
Harvard	5.00	40.00

Write for prices on large quantities.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CHRYSANTHEMUMS from 2-in. pots, frame grown, all at 2½c except where noted:
PINK—
Edmond Albe, Elberon 5c, Gloria, Hirondelle 5c, Pacific Supreme, Unaka, Winter Cheer.
WHITE—
Elise Papworth, Heston White, Ivory, Jeanne Nonin, Mary E. Meyer, 5c, Oct. Frost, Advance, Chadwick, White Frick.
YELLOW—
Chrysolora, Appleton, Donatello, Golden Glow, Lucille Quinlan 5c, Bonnaffon, Mrs. W. E. Kelley, Roman Gold 3c, Yellow Oct. Frost.
J. L. Schiller, Toledo, O.

'MUM PLANTS.

Source of supply is a big factor in getting the kind of stock that will produce profitable results. Our stock is grown to sell and produce and is not a lot of inferior surplus stock generally offered.

ORDER HERE AND GET THE BEST.
All out of 2½-in., ready to bench.

	Per 100	Per 1000
YELLOW—		
Donatello	$3.00	$25.00
Col. Appleton	3.00	25.00
Major Bonnaffon	3.00	25.00
Nagoya	4.00	35.00
PINK—		
Unaka	3.00	25.00
Rosiere	3.00	25.00
Pacific Supreme	3.00	25.00
A. J. Balfour	3.00	25.00
Mayor Weaver	3.00	25.00
Dr. Enguehard	3.00	25.00
Maud Dean	3.00	25.00
Helen Frick	4.00	35.00
Pink Gem	4.00	35.00
WHITE—		
Smith's Advance	3.00	25.00
Early Snow	3.00	25.00
Lynnwood Hall	3.00	25.00
Timothy Eaton	3.00	25.00
Jerome Jones	3.00	25.00
Venetta	3.00	25.00
White Chadwick Improved	4.00	35.00
White Frick	4.00	35.00

Not less than 25 sold of any one kind. Cash from unknown customers.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

CHRYSANTHEMUMS.

WHITE—Ivory, Mlle. Arlette Dubois, Smith's Advance, White Gloria; YELLOW—Donatello, Monrovia, October Frost.

WHITE—Timothy Eaton; YELLOW—Major Bonnaffon, Mrs. W. E. Kelley, Roman Gold, Yellow Eaton; PINK—Adonis.

Price—2½-inch pots, $3.00 per 100; $25.00 per 1000.

ANTIQUE (Bronze Enguehard) Chadwick Supreme, December Gem, Alice Salomon, Golden Wedding, Harvard, Ramapo, Pink Gem, Mrs. B. E. Hayward, Alice Byron, Dick Witterstaetter.

Price—2¼-inch pots, $4.00 per 100; $35.00 per 1000.

Golden Robin, Mary E. Moyer. Price—2¼-inch pots, $5.00 per 100.

POMPONS—Baby, Baby Margaret, Clorinda, Diana, Helen Newberry, Iva, Julie Lagravere, Klondike, La Purite, Lula, Minta, Quinola, Zenobia.

Price—$3.00 per 100; $25.00 per 1000

ANEMONES—Alpine Glow, Bessie Flight, Lida Thomas, Katherine Simmons, Mrs. Aug. Knab.

Price—2¼-inch pots, $4.00 per 100; $35.00 per 1000.

SINGLES—Arlee, Clea, Hilda Wells, Ladysmith, Mensa, Minnesota, Rob Roy.

Price—2¼-inch pots, $4.00 per 100; $35.00 per 1000.

Not less than 25 of a kind at 100; 250 at 1000 rate.
ELMER D. SMITH & CO., ADRIAN, MICH.

CHRYSANTHEMUMS.

EARLY—WHITE—C. Touset, Polly Rose, Smith's Advance. PINK—Glory of Pacific, Unaka, Pacific Supreme. YELLOW—Robt. Halliday, Chrysolora, Golden Glow.

MIDSEASON—WHITE—Adelia, White J. K. Shaw. PINK—J. K. Shaw. YELLOW—Col. Appleton, Roman Gold, Golden Eagle.

LATE—WHITE—December Gem, Mrs. J. Jones, White Dean, J. Burton, J. Nonin, Early Snow. PINK—Maud Dean, Helen Frick, Patty, Dr. Enguehard. YELLOW—Golden Wedding, Golden Jones, Major Bonnaffon.

2¼-in., $2.25 per 100, $20.00 per 1000; rooted cuttings $1.75 per 100; $15.00 per 1000. 250 at 1000 rate.

POMPONS, SINGLES, ANEMONES.

Margaret Totty, Overbrook, Merstham Jewel, Lilla, Souv. d'Or, Quinola, Baby. Prices same as other varieties.

Order right from this ad: We have 75,000 plants to sell and can fill almost any order, large or small.

BAUR FLORAL CO., ERIE, PA.

CHRYSANTHEMUM ROOTED CUTTINGS.

	Per 100	Per 1000
WHITE—		
Smith's Advance	$2.00	$15.00
October Frost	2.00	15.00
Chas. Razer	2.50	20.00
Lynnwood Hall	2.00	15.00
YELLOW—		
Golden Glow	2.00	15.00
Crocus	2.00	15.00
Comoleta	2.00	15.00
Ramapo	3.00	25.00
Roman Gold	3.00	25.00
Yellow Eaton	2.50	20.00
Nagoya	2.00	15.00
Chrysolora	3.00	25.00
PINK—		
Unaka	2.50	20.00
Amorita	2.00	15.00
Madonna	2.50	20.00
Dr. Enguehard	2.50	20.00

Plants from 2½-in. pots, $5.00 per 1000 more than cuttings.
THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

Strong rooted cuttings; 250 of any one variety at 1000 rate: WHITE—Alice Salomon, $7.00 per 100, $60.00 per 1000; Early Snow, Elise Papworth, Chas. Razer, T. Eaton, Lynnwood Hall, December Gem, White Bonnaffon, White Frick, Jeanne Nonin, $3.00 per 100, $20.00 per 1000; Smith's Advance, Polly Rose, Ivory, White Dean, Mrs. J. Jones, $2.00 per 100, $17.50 per 1000; Naomah, White Chadwick, $3.00 per 100; $25.00 per 1000. YELLOW—Comoleta, Yellow Ivory, Chrysolora, Merry Jane, Roman Gold, Yellow Eaton, Nagoya, Golden Eagle, Dolly Dimple, $3.00 per 100, $20.00 per 1000; Golden Glow, Yellow Polly Rose, Yellow Touset, Maj. Bonnaffon, Yellow J. Jones, $2.00 per 100, $17.50 per 1000; Golden Chadwick, Col. Appleton, $3.00 per 100; $25.00 per 1000. PINK—Chieftain, $12.00 per 100, $100.00 per 1000; Unaka, Winter Cheer, Patty, Helen Frick, W. R. Brock, $3.00 per 100, $20.00 per 1000; Pacific Supreme, Glory of the Pacific, Pink Ivory, Dr. Enguehard, Maud Dean, $2.00 per 100, $17.50 per 1000; Chadwick Supreme, Well's Late Pink, $3.00 per 100; $25.00 per 1000.

All varieties of pompons, singles and pompon anemones, 2¼-in. plants, $3.00 per 100; $25.00 per 1000. S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia, Pa.

CHRYSANTHEMUM ROOTED CUTTINGS.
These rooted cuttings are of select propagated stock plants from sand or soil.

	Per 100	Per 1000
WHITE—		
Oct. Frost, early	$1.25	$10.00
Estelle, early	1.25	10.00
W. Ivory, early	1.25	12.00
Silver Wedding, late	1.25	10.00
Early Snow	1.50	12.00
Mrs. H. Robinson	1.75	15.00
White Chadwick	2.00	18.00
YELLOW—		
Robt. Halliday, midseason	1.25	12.00
Y. Ivory, midseason	1.25	12.00
Y. Eaton, late	1.25	12.00
Col. Appleton	1.50	12.00
PINK—		
Pacific Supreme, early	1.25	10.00
Minnie Bailey, late	1.25	10.00
Maud Dean, late	1.25	12.00
Glory Pacific, early	1.25	10.00
RED—		
Black Hawk, late	1.25	10.00

Mixed orders, not less than 250 at 1000 rates. This stock we guarantee satisfactory and true to name. We book your order for later shipments.
E. E. CRONISE, BOONSBORO, MD.

CHRYSANTHEMUMS.
Rooted cuttings, $2.50 100; $20.00 1000;
2½-in. pot plants, $3.00 100; $25.00 1000.

WHITE—	PINK—
Polly Rose	YELLOW—
October Frost	Monrovia
Elise Papworth	Helen Frick
Chas. Razer	Y. Oct. Frost
E. Snow	Donatello
J. Nonin	Chrysolora
PINK—	Col. Appleton
Pacific	Ramapo
Smith's Sensation	G. Wedding
Dr. Enguehard	Dolly Dimple
Patty	

Rooted cuttings, $3.00 100;
2½-in. pot plants, $4.00 100.

Wm Turner	Pink Chadwick
W. Chadwick	Golden Chadwick
Wells' Late Pink	

WARRICK BROS.,
498 Locust Ave., Washington, Pa.

CHRYSANTHEMUM ROOTED CUTTINGS.
$2.00 PER HUNDRED.

WHITE—Chas. Razer, Clementine Touset, White Gloria, Robinson and May Foster.
YELLOW—Chrysolora, Col. D. Appleton, Halliday, Lincoln.
PINK—Pink Gem, M. Patty, Pink Gloria, Rosiere, Maud Dean, Dr. Enguehard, Pacific Supreme, Wells' Late Pink and Perrine.
BRONZE—Mrs. Geo. Heaume.
RED—Dick Witterstaetter.

POMPONS.

WHITE—Diana and Norma.
YELLOW—Zenobia, Savanna, Klondyke, Baby and Quinola.
BRONZE—Rufus, Iva and Mrs. Beu.

SINGLES.

WHITE—Grace Burke and Argenta.
YELLOW—Single yellow, Parkinson.
PINK—Emily and Bessie Flight.
BRONZE—Mary Richardson.
Geo. C. Weiland, 602 Davis St., Evanston, Ill.

CHRYSANTHEMUMS,
fine, young plants,
2¼-in. pots, $2.50 100; $22.50 1000.

WHITE—	PINK—
Smith's Advance	Unaka
Oct. Frost	Gloria
Early Snow	Glory of Pacific
Polly Rose	Pacific Supreme
Alice Byron	Wm. Duckham
Adelia	Maud Dean
Chas Razer	Winter Cheer
White Frick	Helen Frick
YELLOW—	POMPONS—
Maj. Bonnaffon	Helen Newberry
Chrysolora	Diana
Donatello	Minta
Robt. Halliday	Garza
W. E. Kelley	Quinola
Golden Wedding	Clarinda
Golden Glow	

JOHN DIECKMANN, ELM GROVE, W. VA.

Chrysanthemums, Unaka, finest early pink, 1000 2-inch, $2.00 per 100; 500 3-inch, $3.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

CHRYSANTHEMUMS—Continued.

CHRYSANTHEMUMS,
ALL GOOD PLANTS OUT OF
2-INCH POTS; READY FOR
BENCHING OR A MOVE UP.
CHARLES RAZER, LYNNWOOD HALL,
MRS. BUCKNER, MAJOR BONNAFFON,
PACIFIC SUPREME, UNAKA,
TIMOTHY EATON, W. H. CHADWICK.
MANHATTAN,
A beautiful shell-pink,
introduced by Smith, 1912;
We have a fine stock of them
ready, $2.50 hundred.
POMPONS.
DIANA, HELEN NEWBERRY, LADYSMITH,
ALL ABOVE, $2.50 HUNDRED. CASH.
C. L. HUMPHREY,
ZANESVILLE, OHIO.

CHRYSANTHEMUMS,
$2.50 PER 100; $20.00 PER 1000. CASH.

WHITE—	YELLOW—
Oct. Frost	Roman Gold
White Cloud	Chrysolora
Chas. Razer	Donatello
Robinson	PINK—
Dubois	Helen Frick
Touset	Rosette
Buckbee	Dr. Enguehard

POMPONS.

Queen of Whites	Baby Margaret
Souvenir d'Or	Allentown
Diana	Overbrook
Baby	Julia Lagravere

Helen Newberry
JOY FLORAL CO., NASHVILLE, TENN.

ROOTED CHRYSANTHEMUM CUTTINGS.
YELLOW—Cremo, 1¼c; $10.00 1000. Robt. Halliday, Monrovia, Yellow Bonnaffon, 1½c; $12.50 1000. Golden Glow, 2c; $15.00 1000. Golden Eagle, Golden Wedding, 3c; $25.00 1000. WHITE—Opah, 1¼c; $10.00 1000. Estelle, Pres. Taft, Oct. Frost, Clay Frick, 1½c; $10.00 1000. Alice Byron, White Bonnaffon, V. Pohlmann, J. Nonin, Silver Wedding, Early Snow, Pres. Roosevelt, C. Touset, 2c; $15.00 1000. Lynnwood Hall, 2½c; $20.00 1000. PINK—Pacific Supreme, Glory Pacific, 1¼c; $10.00 1000. J. Rosette, M. Bailey, Wm. Duckham, 1½c; $12.50 1000. M. Dean, Dr. Enguehard, 2c; $15.00 1000. RED—Cullingfordii, Black Hawk, 2c; $15.00 1000. 250 at 1000 rate.
Philadelphia Cut Flower Co., Philadelphia, Pa.

CHRYSANTHEMUMS.
POMPONS, 400 Baby Margaret, 250 Baby, 150 Imp. Sammana, 200 Diana.
WHITE—200 T. Eaton, 250 White Jones, 150 Chadwick, 100 Smith's Sensation, 100 S. Advance.
YELLOW—200 Yellow Eaton, 250 Yellow Jones, 250 Chrysolora, 200 Polypheme.
PINK—250 Enguehard, 200 M. Dean, 300 Pacific Supreme, 100 Pink Gem.
BRONZE—400 Bronze Beauty, 100 Mrs. W. Wells.
All above 2¼ and 2½-in. stock, $3.00 100; $25.00 1000 subject to being unsold.
Also 1000 2½-in. Bostons, $5.00 100.
STATE FLORAL CO.,
NORTH YAKIMA, WASHINGTON.

Chrysanthemum plants from 2½-in. pots. Good, healthy stock. Ready now:

Chas. Razer	$2.50 per 100;	$20.00 per 1000
Chrysolora	2.50 per 100;	20.00 per 1000
Y. Bonnaffon	2.50 per 100;	20.00 per 1000
Dr. Enguehard	2.50 per 100;	20.00 per 1000
David Syme	2.50 per 100;	20.00 per 1000
Mayor Weaver	2.00 per 100;	20.00 per 1000
C. Appleton	2.00 per 100;	20.00 per 1000
Pockett's Crimson.	2.50 per 100;	20.00 per 1000
Geo. W. Puch (bronze)	2.50 per 100;	20.00 per 1000
Donatello	2.50 per 100;	20.00 per 1000

CASH OR C. O. D.
Miller Bros., 5558 N. Lincoln St., Chicago.

Chrysanthemums, extra strong 2¼-inch. WHITE—Ivory, Estelle, Touset, October Frost, Robinson, Alice Byron, V. Poehlmann, Elise Papworth, Chas. Razer, Lynnwood Hall, Nonin. YELLOW—Golden Glow, Monrovia, Donatello, Jennie Falconer, Halliday, Appleton, Thirkill, Maj. Bonnaffon, Nagoya. PINK—Gloria, Pacific Supreme, Rosiere, Balfour, Duckham, Wells' Late Pink, Enguehard. RED—Shrimpton, Intensity.
Pompons. The best 12 varieties. $3.00 per 100.
Wm. Turner, Chadwick, Golden Wedding and Chrysolora, $3.50 per 100. Cash. See callas, echeverias, asparagus and santolinas.
Steinhauser Floral Co., Pittsburg, Kan.

CHRYSANTHEMUMS
OUT OF 2½-IN. POTS.
PINK—Minnie Bailey, Helen Bloodgood, Pacific; WHITE—Mrs. Robinson, Mrs. Weeks, Oct. Frost; YELLOW—Bassett and Golden Glow, $2.00 per 100. Same varieties in 2-in. pots, $1.75 per 100; in 3-in. pots, $3.00 per 100. Also Mrs. J. Jones, Jeanne Nonin and Modesty in 2, 2½ and 3-in., $2.00, $2.50 and $3.00 per 100.
CHRYSANTHEMUM ROOTED CUTTINGS.
WHITE—Mrs. Robinson, Mrs. Weeks, Oct. Frost; PINK—Bloodgood; YELLOW—Bassett and Golden Glow, $1.00 per 100. Also Modesty, Jeanne Nonin, Mrs. J. Jones, $1.25 per 100.
WM. SCHWAN & SON, FREDONIA, N. Y.

A few thousand chrysanthemum plants from 2½-in. pots, grown for our own use and which we will not need because of change in buildings. Sold at this price to move quickly—$20.00 per 1000; 250 at 1000 rate. Late—Bonnaffon, Nagoya, Maud Dean; Early—Pacific Supreme, Chrysolora and Early Snow. Messing Bros., 520 Highland Ave., Rochester, N. Y.

CHRYSANTHEMUM ROOTED CUTTINGS.
This stock is ideal, true to name, and will be carefully packed, thus assuring safe delivery.

Major Bonnaffon	$1.25 per 100
Violet Queen	1.25 per 100
Alice Byron	1.50 per 100
Unaka	1.50 per 100
Patty	1.50 per 100
Harvard	1.50 per 100
Roman Gold	1.50 per 100
Chas. Razer	1.50 per 100
O. H. Broomhead	2.00 per 100
Ramapo	2.50 per 100

Geo. Fountain, P. O. Box 260, Wilmington, Del.

Chrysanthemum rooted cuttings and 2¼-in. pot plants. A postal will bring you our descriptive list of the 130 best 'mums to grow this season: it will pay you well. Chrysolora, Roman Gold, Oct. Frost, Smith's Advance, Moneymaker, Harvard, Unaka, Patty, Winter Cheer, Ivorys, etc., rooted cuttings, $1.50 per 100; $12.50 per 1000. Chas. Razer, Elise Papworth, etc., $1.50 per 100; $15.00 per 1000. Naomah, Mrs. B. E. Hayward, Smith's Sensation, Ramapo, etc., $2.50 per 100; $20.00 per 1000. Pink Gem, $2.00 per 100; $17.50 per 1000. For 2¼-in. pot plants add $1.00 per 100 to above prices.
Stafford Conservatories, Stafford Springs, Conn.

CHRYSANTHEMUMS.
We have the following lot of fine stock:

Halliday	Timothy Eaton
Lynnwood Hall	Jones
Chrysolora	Bonnaffon
Smith's Advance	Alice Byron
White Frick	C. Touset
Pacific Supreme	Early Snow

Venetta
From 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
HOLTON & HUNKEL CO.,
MILWAUKEE, WISCONSIN.

SURPLUS MUM STOCK, 2 and 2½-in. pots, $2.00 per 100. Cash. Stock guaranteed. 350 Major Bonnaffon, 300 Mrs. Kelley, 500 Robinson, 50 Pacific Supreme, 150 Gloria, 200 good Mid-season white, 50 Nonin, 50 Roman Gold, 300 Lincoln, 500 Golden Glow, 400 Enguehard, 250 Oct. Frost, 1200 Polly Rose, 100 Papworth, 600 Chas. Razer, 1000 Emberta, 1000 Lynnwood Hall, 200 W. H. Chadwick, 1500 Robt. Halliday. Pompons—850 Diana, 3 Garza, 50 Houston, 50 Arlee, 350 Ladysmith, 100 Pink Beauty, 100 Uneda.
JOHN A. KELLER, LEXINGTON, KY.

CHRYSANTHEMUMS.
EXTRA FINE PLANTS,
2½-INCH, $2.00 100; $18.00 1000.

RED—	YELLOW—
Harvard	Ivory
WHITE—	C. J. Satter
October Frost	PINK—
Early Snow	Gloria
J. Nonin	Dr. Enguehard
C. Touset	

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

PLANTS AND ROOTED CUTTINGS.

	2½-in. Per 100	R. C. Per 100
Lynwood Hall	$2.00	$1.25
Robinson	2.00	1.25
Estelle	2.00	1.25
White Bonnaffon	2.00	1.25
Silver Wedding	2.00	1.25
Yellow Bonnaffon	2.00	1.25
C. Touset	2.00	1.25
Chas. Razer	2.00	1.25

CHAS. A. MOSS, SPARTANSBURG, S. C.

CHRYSANTHEMUMS.
STRONG 2¼-IN. PLANTS.

PINK—	YELLOW—
Enguehard	Josephine
Smith's Sensation	WHITE—
Wells' Late Pink	Chas. Razer
YELLOW—	Early Snow
Roman Gold	Touset
Chrysolora	Alice Byron

$2.00 per 100; $18.50 per 1000.
THOS. F. BROWNE, GREENFIELD, MICH.

Special prices on chrysanthemum cuttings for a short time.

	100	1000
Major Bonnaffon	$1.25	$10.00
Chas. Razer	1.25	10.00
Chrysolora	1.25	10.00
Unaka	1.25	10.00
Moneymaker	1.25	10.00
Roman Gold	1.25	10.00

JOHN R. COOMBS,
WEST HARTFORD, CONNECTICUT.

Chrysanthemums, E. Snow, M. Bonnaffon, Patty, Comoleta, P. Supreme, Bailey, S. Advance, G. Glow, C. Razer, Chrysolora, Unaka, R. Gold, M. Dean, R. Halliday, E. Papworth, $1.75 per 100; $12.50 per 1000; soil, ready to bench, $2.00 per 100; $18.00 per 1000. Pink Gem, soil, $3.50. Chieftain, soil, $8.50. A. Salomon, $6.50. Ivory Supreme, $8.00. Pompons, Souvenir d'Or, M. Julia, Garza, Lula, Quinola, $2.25 per 100, $12.50 per 1000; $20.00 per 1000 from soil.
Arthur Coombs, West Hartford, Conn.

CHRYSANTHEMUMS, 2¼-INCH.

200 Halliday	2c
125 Touset	2c
125 Unaka	2c
375 Pacific Supreme	2c
150 Gloria	2c
25 Pink Touset	2c

The lot for $15.00. Cash with order.
El Paso Carnation Co., El Paso, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

MUMS FOR THE SOUTH.
Unaka, Chrysolora, 2¼-in. stock, $3.50 per 100; $30.00 per 1000; rooted cuttings, $3.00 per 100; $25.00 per 1000.
Smith's Advance, Touset, King of Italy, Donatello, 2½-in. stock, $3.00 per 100; $25.00 per 1000; rooted cuttings, $2.00 per 100; $18.00 per 1000.
Also other later varieties. List on application.
Rosemont Gardens, Montgomery, Ala.

CHRYSANTHEMUMS,
50,000
ROOTED CUTTINGS
AND
PLANTS FROM SOIL.
LEADING MARKET SORTS,
WRITE FOR PRICES.
WM. SWAYNE,
KENNETT SQUARE, PENNSYLVANIA.

Chrysanthemum rooted cuttings. Golden Glow, S. Advance, Unaka, Major Bonnaffon, McNiece, Thanksgiving Queen, $1.75 per 100; $15.00 per 1000. Chrysolora, Chas. Razer, Roman Gold, Pink Gem, $2.50 per 100; $18.00 per 1000. Fine 2¼-in. stock of Chrysolora, Roman Gold, Chas. Razer, Thanksgiving Queen, Bonnaffon, to make room, $3.00 per 100; $25.00 per 1000.
Rudolf Nagel, Lancaster, Pa.

Chrysanthemum rooted cuttings, $2.00 per 100, $18.00 per 1000; 2¼-in. pots, $2.50 per 100, following varieties:

Pink Shaw	Patty
Yellow Bonnaffon	Wm. Turner
Golden Glow	Amorita
Unaka, early pink	Early Snow

UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK.

Extra fine chrysanthemum plants, 150 Golden Glow, 250 Pacific, 400 Estelle, 75 Halliday, 150 Maud Dean, 325 White Robinson, 200 Cream Robinson, 100 Jerome Jones, 300 Yellow Bonnaffon, 225 White Bonnaffon, 75 Eaton, 50 Pockett's Crimson, 100 pompons, 6 varieties, $2.00 per 100, or make offer for entire lot. Cash with order, please. Dixon Floral Co., Dixon, Ill.

CHRYSANTHEMUMS.

Robinson	$2.50 100;	$23.00 1000
Halliday	2.50 100;	23.00 1000
Touset	2.50 100;	23.00 1000
Appleton	2.50 100	....
Morel	2.50 100	....

Cash.
C. ERICKSON, PRINCETON, ILL.

CHRYSANTHEMUMS.
ALL 2¼-IN., 2½C.

600 Smith's Advance	50 J. C. Neil
450 Golden Glow	50 White Chadwick
400 Chas. Razer	175 Jeanne Nonin

JANESVILLE FLORAL CO.,
Edw. Amerpohl, Prop., Janesville, Wis.

Chrysanthemums, 1500 W. Eaton, out of 2¼-in. pots, $2.50 per 100; 500 Y. Eaton, out of 2¼-in. pots, $2.50 per 100; 500 G. C. Kelly, rose-pink, 2¼-in. pots, $2.50 per 100; 500 Y. and W. Chadwick, 2¼ and 3-in. pots, $3.00 per 100; 300 Taft, out of 2¼-in. pots, $2.00 per 100.
J. B. Knapp, Sayre, Pa.

100,000 chrysanthemums, Appleton, Yellow Bonnaffon, Yellow Jones, White Jones, White Frick, Cullingfordii, Harvard, Ivory, Nagoya, Diana, December Gem, Golden Glow, Early Snow, Alice Byron, $10.00 per 1000; 2½-in. pots, $20.00. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Surplus 'mum stock; these are fine young plants in 2¼-in. pots, and to clean them up quick the price is 2c: 700 Chrysolora, 1300 Robinson, 250 Unaka, 200 Halliday, 300 G. Glow, 500 Pacific Supreme, 150 Smith's Advance, 200 Maud Dean, 100 White Dean, 100 Appleton.
Furrow & Co., Guthrie, Okla.

CHRYSANTHEMUM ROOTED CUTTINGS
In any quantity, $12.50 1000; $1.50 100.
Early pinks, Simpson and J. K. Shaw; mid-season, Enguehard, A. J. Balfour. Early white Touset, Timothy Eaton, Golden Wedding; late white, Yanoma.
Memphis Floral Co., Memphis, Tenn.

Chrysanthemums, extra select, 2½-in., immediate delivery, Bonnaffon, Chrysolora, Dolly Dimple, Roman Gold, Chas. Razer, Early Snow, Pacific Supreme, Smith's Advance, Viviand-Morel, Alice Byron, Dr. Enguehard, Yanoma, Robt. Halliday, $2.50 per 100; $22.00 per 1000. Cash.
Paul M. Halbrooks, Newark, O.

Chrysanthemums, 2-in., 150 White and Pink Ivory, 100 White Bonnaffon, 100 Helen Frick, 125 Touset, 150 Bassett, 300 Appleton, 250 Polly Rose, 100 October Frost. Good, clean plants. Cash, please.
Valley Greenhouse Co., Sewickley, Pa.

Chrysanthemums, Baby Yellow, Touset, Merry Christmas, White Jones, Silver Wedding, White Bonnaffon, Yellow Bonnaffon and several other varieties, 2-inch and transplanted in boxes, $1.50 per 100; $12.50 per 1000.
L. J. Rowe, Titusville, Pa.

Chrysanthemums, 2-in., $2.50 per 100; 3-in., $4.00 per 100: White and Yellow Bonnaffon, Chas. Razer, Chrysolora, Robinson, Yellow Chadwick, Chadwick Improved, Halliday, Dolly Dimple, V. Morel, Yellow and White Jones.
W. J. & M. S. Vesey, Fort Wayne, Ind.

Chrysanthemums, strong 2-in., $2.00 per 100. Cash with order. Bonnaffon, Chrysolora, Pink and White Frick, Maud Dean, Roosevelt, Smith's Advance, Golden Glow, Robt. Halliday and Nonin.
Hudson Greenhouse, Hudson, Mich.

Chrysanthemums, strong plants, growing in soil, $2.00 per 100; $15.00 per 1000. White and Yellow Bonnaffon, Unaka, Chrysolora, White Eaton, Pacific Supreme, Dr. Enguehard, Klondyke, Fairy Queen, Acto, Zenobia, Lily Bier, Diana, Garza. A. N. Kinsman, Austin, Minn.

Fine 2½-inch plants of Swinburn, Kalb, Estelle, Lynnwood Hall, Yanoma, J. Nonin, Belle, Col. Appleton, Halliday, Patty, Lavender Queen, Glory Pacific, Unaka, Enguehard, Well's Late Pink, Pacific Supreme, $2.00 per 100.
Louis Elsass, Chillicothe, O.

Strong 2-in. chrysanthemums, 1500 Robt. Halliday, 300 White Dean, 200 Maud Dean, 300 Yellow Jones, 300 White Jones, 800 Chrysolora, 500 Oct. Frost, 500 M. Bonnaffon, 500 Gloria, 2000 Zenobia, 1500 Diana, $2.00 per 100. Cash with order.
Arthur L. Jones, North Tonawanda, N. Y.

1500 2¼-in. fine stock of the following: 250 Monrovia, 200 Halliday, 200 Estelle, 150 White Cloud, 100 Pacific Supreme, 200 Dr. Enguehard, 200 Touset, 200 J. Nonin, $2.50 per 100, $22.50 per 1000; $30.00 for the entire lot. Cash.
Thos. Franks & Son, Champaign, Ill.

Chrysanthemums, Chrysolora, Unaka, Weeks, Frick, White Frick, Enguehard, Pacific Supreme, Polly Rose, G. of Pacific, Balfour, Baby, Baby Margaret, and other standard sorts, 2-in., $3.00 per 100; $25.00 per 1000.
C. H. Frey, Lincoln, Neb.

Chrysanthemums, Golden Glow, Polly Rose, Smith's Advance, 2¼ and 2-in. pots, $3.00 per 100, $25.00 per 1000; rooted cuttings of same, $1.50 per 100. This is good stock.
Wm. Gerke, Girard, O.

Silver Wedding, Calvet de 99, Estelle, Glory of the Pacific, Pres. W. R. Smith and Ideal, all A-1, 2½ and 2-in., just right for planting; have about 5000 to pick from, order early, $1.50 per 100. Cash, please. S. W. Carey, Urbana, O.

Chrysanthemums, White Eaton, Yellow Eaton, Yellow Bonnaffon, Jeanne Nonin, Helen Frick, Dr. Enguehard, White Chadwick, strong 3-in. plants, $3.50 per 100; $30.00 per 1000.
R. A. Irvine, Bay City, Mich.

Chrysanthemums, strong, 2½-in. pots, 400 Unaka, 100 Nagoya, 100 Pink Frick, 150 Pacific Supreme, 75 Appleton, 60 Dr. Enguehard, 30 Chadwick Supreme, $2.50 per 100. Cash.
Chas. A. Schaefer, York, Pa.

We have 100 Thanksgiving Queen, 200 Taft, 200 Touset, 150 Gloria and 500 Golden Glow mums, for 3-in. pots, to sell at 2½c, or in trade for geraniums. The Newburys, Mitchell, S. D.

Chrysanthemums, 2½-in., Major Bonnaffon, 1 and 2 stemmers, to close out, $1.50 per 100. Will exchange for smilax or plumosus plants.
A. L. Ambrose, Lexington, Ill.

Chrysanthemums, standard varieties, fine stock, $3.00 per 100; $25.00 per 1000. Write for list of varieties.
Henry Smith, Grand Rapids, Mich.

White Frick, Duckham, Adelia, late white, Nonin, Enguehard, Halliday, Estelle, Polly Rose, 2-in., 2c; 3-in., 3c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

80 Enguehard, 80 Yellow Chadwick, 80 Pink Ivory, 280 Smith's Advance, 180 Halliday, 180 Major Bonnaffon, 180 Diana, good 2-in., $2.00 per 100. Wm. Swinbank, Syracuse, Ill.

Chrysanthemums, Unaka, White Helen Frick, J. Nonin, Chas. Razer, Chrysolora, Patty, Dr. Enguehard, White Cloud, 2½-in., $2.00 per 100. Cash, please. J. J. Beck & Son, New Castle, Pa.

VIRGINIA POEHLMANN, 3000 in 2-in. and 3-in. pots, $30.00 per 1000. Cash with order, please.
R. Witterstaetter, Price Hill Sta., Cincinnati, O.

Chrysanthemum plants, 2¼-in., standard varieties, $3.00 per 100; rooted cuttings, standard varieties, $2.00 per 100.
Erie Floral Co., Erie, Pa.

Chrysanthemums, Monrovia, Smith's Advance, Chrysolora, Robt. Halliday, White Bonnaffon, 2¼-in. pots, $2.50 per 100. Cash.
W. E. Gravett, Lancaster, O.

Chrysanthemum rooted cuttings, $10.00 per 1000: Robt. Halliday, Yellow Bonnaffon and White Bonnaffon. Cash.
Chas. H. Rice, Bedford St., Lexington, Mass.

Chrysanthemums, hardy, red, pink and yellow, strong plants from pots, 2¼-in., $3.00; 3-in., $4.00 per 100. W. E. King, Little Silver, N. J.

Chrysanthemum cuttings and pot plants, also best pompons, all varieties; prices on application.
Roman J. Irwin, 71 W. 23d St., New York.

Chrysanthemum Major Bonnaffon, 2½-in. pots, $2.00 per 100. Cash.
Deal Floral Co., Deal, N. J.

Chrysanthemum rooted cuttings, $1.50 per 100. Cullingfordii, Roman Gold, Dr. Enguehard.
R. D. Kimball, Waban, Mass.

Chrysanthemums, 2½-in., fine plants, Enguehard, Lincoln, $1.75 per 100.
J. F. Link, 1124 Rammers, Louisville, Ky.

Chrysanthemums, 8 varieties, 2¼-in., $3.00 per 100. W. E. Trimble Greenhouse Co., Princeton, Ill.

Improved Golden Chadwick, $20.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Chrysanthemums, 20 best varieties, $2.50 per 100; $22.50 per 1000. Krueger Bros., Toledo, O.

Chrysanthemums, White Frick, 2½-in., $2.50 per 100. Boelter & Zuhlke, Appleton, Wis.

CLEMATIS.

Clematis paniculata, 2-yr.-old, 2 and 3-in. pots, $4.50 per 100; seedlings, 60c per 100.
S. V. Smith, 3323 Goodman St., Philadelphia, Pa.

COBAEAS.

Strong 4-in. cobaeas and pilogyne (mile-a-minute) vines, $7.00 per 100.
Wm. M. Turner, Wilkinsburg, Pa.

Cobaeas, 4-in., 10c; 5-in., 20c. Cash.
Ernest Rober, Wilmette, Ill.

COLEUS.

Coleus, 5 best varieties, Golden Bedder, Verschaffeltii, Surprise, Gettysburg and Trailing Queen, 2-in., short, stout plants, $2.00 per 100, $17.00 per 1000; 500 for $9.00. Not less than 100 shipped. Louis P. Faulk & Sons, R. D. 3, Box 63, N. S., Pittsburgh, Pa.

COLEUS, BEST VARIETIES.
2½-inch.....$4.00 100; $35.00 1000
3-inch..... 5.50 100; 45.00 1000
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Coleus, Golden Bedder, Verschaffeltii, Miss Kirkpatrick, Spotted Gem, yellow Pfister and others, 2½-in. pots, $1.50 per 100; $10.00 per 1000. Phoenix Nursery Co., John Y. Chisholm, Receiver, Bloomington, Ill.

Coleus rooted cuttings, Verschaffeltii, Golden Bedder and 10 other varieties, 15,000 ready to ship at once, 60c 100; $5.00 1000. Cash, please.
E. B. Randolph, Delavan, Ill.

Coleus in fine assortment, 3-in., 3c; 2½-in., 2½c; 2½-in., just potted, 2c. All good stock. "Quality is our hobby."
The Hill Floral Co., Streator, Ill.

Coleus, mixed varieties, fine plants, 3-in., 4c; 2-in., $1.75 per 100.
R. P. Bohlander, R. D. 1, Melrose Park, Ill.

Coleus, 2-in., mixed, $2.00 per 100, $18.00 per 1000; 2½-in., $3.00 per 100; 3-in., $4.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

Coleus, assorted, 2½-in., mostly Golden Bedder, to close out, $1.50 per 100.
Wm. Swinbank, Sycamore, Ill.

10 leading varieties, 2-in., $1.75 100; $15.00 1000. Nice plants. Cash.
Richard Schroeder, Selma, Va.

Coleus, mixed, 2¼-in., Verschaffeltii and Beckwith's Gem, $3.00 per 100. Cash.
E. C. Rogers, Roslindale, Mass.

Coleus, Golden Bedder, Verschaffeltii; and mixed, 3½-inch, $3.00 per 100.
Newton Rose Conservatories, Newtonville, Mass.

Coleus, Golden Bedder, Firebrand, 2¼-in., $2.00 per 100; $18.00 per 1000.
Baur Floral Co., Erie, Pa.

Coleus, all colors, nice stock, 2½-in. pots, $2.00 per 100. Henry Smith, Grand Rapids, Mich.

Coleus, strong 2-in., $2.00 per 100; $15.00 per 1000. Martin H. Radke, Maywood, Ill.

Coleus Golden Bedder, 3-in., $3.00 per 100. Cash. John Bauscher, Freeport, Ill.

Coleus, leading varieties, $2.00 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Extra fine coleus from 2-in., mixed varieties, $2.00 per 100. C. B. Knuth, Euclid, O.

Coleus, mixed, 2¼-in., 2c; Golden Bedder, 2¼-in., 2½c. Hammerschmidt & Clark, Medina, O.

COREOPSIS.

Coreopsis, strong pot plants, $3.00 per 100.
W. E. King, Little Silver, N. J.

CRINUM.

Crinum americanum, fine flowering bulbs, $12.50 per 1000. F. M. Soar, Little River, Fla.

CROTONS.

Crotons, fine selection, 4-in., $4.00 per doz.
C. C. Pollworth Co., Milwaukee, Wis.

CUPHEAS.

Cuphea, 2-in., $2.00 per 100; 2½-in., $2.50 per 100. Cash. Ernest Rober, Wilmette, Ill.

CYCLAMEN.

200,000 GIANT FLOWERING CYCLAMEN SEEDLINGS AND BLOOMING PLANTS.

For the last 16 years we have selected three-fourths of our seed-bearing cyclamen stock before Xmas, to assure early blooming plants, and claim the finest commercial strain in this country; no fizzle of many so-called English varieties. Our aim is strong growers that don't have to be petted to be grown into a choice salable plant—a well built, five-petaled flower (many of them at one time), with well marked foliage; every plant an ideal, a prize winner. Received first prize at the Cleveland show and first and second at Toledo, early November, when blooming cyclamen were scarce.

STRONG AUGUST SOWN SEEDLINGS, once transplanted, $3.50 per 100; $30.00 per 1000.

Cash with order. Cultural directions with all orders.
C. Winterich, Cyclamen Specialist, Defiance, O.

CYCLAMEN.

Strong, healthy, stocky plants, very best strain obtainable, separate or assorted colors, 2½-in., ready now, $5.50 per 100, $50.00 per 1000; 250 at 1000 rate. 3-inch, July and August delivery, $8.00 per 100; $75.00 per 1000.
THE NAUMANN CO.,
1111 E. 125th St., Cleveland, O.

CYCLAMEN GIGANTEUM is one of the best paying winter plants in the florist trade. Grown from seed sown August, 1913. We only send out a plant when it is ready for a move up. The stock we are now sending out is well rooted, has fine bright foliage and will prove to be a money-maker. We are now selling only the stock in 4-in. pots that is ready for 5 and 6-in., $20.00 hundred for any amount. Have a trial shipment come now, so you can get what you need. Can ship in clay or waterproof pots. Cash with order.
C. L. HUMPHREY, ZANESVILLE, O.

CYCLAMEN SEEDLINGS.
Giant flowering, very best strain obtainable.

	100	1000
Bright Christmas Red, White	$3.50	$30.00
Bright Pink, White with Red Eye	3.50	30.00
2¼-inch of above colors	5.50	50.00
Strong 3-in. pots	8.00	75.00
Salmon (Wonder of Wandsbeck), 2¼-in.	8.00	....

250 or more at 1000 rate.
Roman J. Irwin, 71 W. 23d St., New York.

CYCLAMEN PLANTS.
SELECTED GERMAN STRAIN.
FINE CHRISTMAS RED, BRIGHT PINK, WANDSBECK, WHITE, RED EYE, LILAC and a liberal mixture of bright colors.
Shipment is made in paper pots. Cyclamen are our specialty and our stock is unexceled.
3-inch .....$ 8.00 per 100
4-inch .....$15.00 per 100
5-inch .....$25.00 and $35.00 per 100
GULLETT & SONS, LINCOLN, ILL.

CYCLAMEN.
Choicest varieties, all colors.
2½-inch.....$ 6.00 100; $ 50.00 1000
3-inch..... 9.00 100; 80.00 1000
4-inch..... 17.00 100; 150.00 1000
5-inch, $27.00 100; $35.00 100. August and September delivery.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Cyclamen, the best strain in existence, all colors, satisfaction guaranteed, 3-in., $8.00 and $10.00 per 100; 3½-in., $15.00 per 100; 5-in., $30.00 per 100. Plants are large and strong, ready to shift and will make fine specimens for Christmas. William Hoffman, Pawtucket, R. I.

Cyclamen, giant flowering, best known strain, 5 separate colors, August seedlings, from 2½-in. pots, $6.00 per 100, $50.00 per 1000; 3-in. pots, $8.00 per 100.
Lehing & Winnefeld, Hackensack, N. J.

Cyclamen plants, best strain, separate or assorted colors, 2½-in., $5.50 per 100, $50.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100.
S. S. Skidelsky Co., 1218 Betz Bldg., Philadelphia.

Cyclamen giganteum, finest strain in 5 standard colors, well grown plants, from 2½-in. pots, $5.00; from 3-in. pots, $8.00; from 3½-in. pots, $12.00 per 100.
Paul Mader, East Stroudsburg, Pa.

CYCLAMEN, READY JULY.
3-inch.....$8.00 to $10.00 per 100
Finest strain, about 10 varieties equally divided.
E. Rober, Wilmette, Ill.

Cyclamen, 5 assorted colors, good German strain, out of 2¼-in. pots, $5.00 per 100. Cash with order, please.
J. H. Fiesser, Hamilton Ave., Guttenberg, N. J.

Cyclamen, best strain, in 5 separate colors, nice, stocky little plants in 2-in. pots, $4.50 per 100; $40.00 per 1000. Cash.
Aug. H. Schaefer, York, Pa.

Cyclamen, ready in July, 3-in., $8.00; extra strong, $10.00 per 100.
A. Henderson & Co., Box 125, Chicago.

Cyclamen, best large flowering commercial strain, 2¼-in., 5c.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

Cyclamen, best large flowering commercial strain, mixed colors, 2¼-in., 5c; 3-in., 8c.
J. L. Schiller, Toledo, O.

Cyclamen, 3-in., fine strain, July delivery, $7.50 per 100; $70.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Cyclamen giganteum, out of 2-in. pots, assorted colors, fine plants, $4.00 per 100. Cash.
Ulrich's Greenhouses, Tiffin, O.

Cyclamen from 3-in. pots, finest strain, separate colors. Julius Roehrs Co., Rutherford, N. J.

CYPRIPEDIUMS.

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.
L. E. Williams, Exeter, N. H.

DAHLIAS.

Dahlias at greatly reduced prices for 1914. Send for wholesale list. Order early.
J. L. Moore, Northboro, Mass.

DAISIES.

DAISIES, 2-INCH.
Mrs. F. Sander, strong.....$2.50 per 100
Yellow Winter ..... 2.50 per 100
California ..... 2.50 per 100
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

MRS. SANDER DAISY PLANTS.
2¼-inch.....$3.00 100; $25.00 1000
3½-inch.....$7.00 100; $60.00 1000
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St. Philadelphia, Pa.

DAISIES—Continued.

Marguerites. Mrs. Sander, 2-in., $2.00 per 100; 4-in., $8.00 per 100. Etoile d'Or, 2-in., $2.50 per 100; 4-in., $10.00 per 100. Bellis perennis; in bloom, pink and white, $1.50 per 100; $12.50 per 1000. Cash. Ernest Rober, Wilmette, Ill.

BOSTON YELLOW DAISY.

	100	1000
2¼-in. pots	$4.00	$35.00

Roman J. Irwin, 71 W. 23d St., New York.

Bellis perennis, pink and white, very strong, in bloom, $1.00 per 100.
Martin H. Radke, Maywood, Ill.

Marguerites, single and double, best varieties, 2½-in., $3.00; 4-in., $8.00 per 100.
Henry Smith, Grand Rapids, Mich.

Mrs. F. Sander, the daisy of all daisies, 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Shasta Daisy Alaska, strong, 2-in., 2½c.
Reeser Plant Co., Springfield, O.

DRACAENAS.

DRACAENA INDIVISA.

	Doz.	Per 100
2-in.	$0.50	$ 3.00
3-in.	.75	5.00
4-in.	1.25	10.00
6-in.	$0.75 to $1.00 each	extra
7-in.	1.00 to 1.25 each	strong

THE GEO. WITTBOLD CO.,
737-39 Buckingham Pl., Chicago.

40 nice dracaenas in 4½-in. pots, 20c each; in 3-in. pots, $5.00 per 100. Cash, please.
Shults Greenhouses, Horseheads, N. Y.

Dracaena indivisa, strong 3-in., $5.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

Dracaena indivisa, 6-in., 30c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Dracaenas, extra strong 3-in., $4.50 per 100. Cash. John Bauscher, Freeport, Ill.

Dracaena indivisa, 4-in., strong plants, 10c.
E. H. Zimmerman, R. R. 13, Dayton, O.

Dracaena indivisa, 4-in., 12c; 5-in., 25c.
Philip Volk, R. D. 1, McKeesport, Pa.

ECHEVERIAS.

Echeveria secunda glauca, $5.00, $4.00 and $3.00 per 100; $40.00 per 1000. The three sizes mixed. Metallica, 20c ea.; $2.00 doz. DeSmetiana, the beautiful new silvery white, 75c doz.; $6.00 per 100. Henry Krinke & Son, 60 W. Jessamine St., St. Paul, Minn.

Echeverias, strong, ready for 3½-in. pots, $4.00 per 100. See mums, asparagus, callas and santolinas. Cash.
Steinhauser Floral Co., Pittsburg, Kan.

FERNS

FERNS MY SPECIALTY.

CIBOTIUM SCHIEDEI (King of Ferns), my stock of this magnificent indispensable fern is the largest and best ever offered; every plant perfect, 3-in., $4.00 per doz., $30.00 per 100; 4-in., $6.00 per doz., $45.00 per 100; 5-in., $9.00 per doz., $70.00 per 100; 6-in., $12.00 per doz., $95.00 per 100.

FERNS FOR FERN DISHES. Bushy, healthy, full grown 2¼-in. stock, in best assortment, $3.00 per 100; $25.00 per 1000.

COCOS WEDDELLIANA AND KENTIA BELMOREANA, excellent 2¼-in. stock, right size for center plants, $1.30 per doz; $10.00 per 100.

ADIANTUM FARLEYENSE (queen of Maiden Hair ferns), strong 2-in. stock, $1.30 per doz., $10.00 per 100; 4-in., $16.00 per doz., $45.00 per 100; 5-in., $9.00 per doz.

ADIANTUM FARLEYENSE GLORIOSA, closely resembling A. Farleyense, but much hardier, of stronger growth and more prolific, cut fronds brought from $10.00 to $12.00 per 100 all last season; thrifty 2¼-in. stock, $1.30 per doz., $10.00 per 100, $95.00 per 1000.

FERN SEEDLINGS.

My seedlings have always given satisfaction, and always will. I have ten large houses and numerous frames filled with fern seedlings, numbering several million plants; stock in most perfect condition, ready for potting; assortment of 15 best fern dish varieties, undivided clumps, $1.00 per 100; $9.50 per 1000; in 10,000 lots, $9.00 per 1000; in 25,000 lots or more, $8.50 per 1000. Safe arrival and absolute satisfaction guaranteed or money back. Cheapest and safest transportation—express, out of flats.

ADIANTUM CUNEATUM AND GRACILLIMUM, good ferns for cut or pot plants, strong seedlings, $1.00 per 100, $9.50 per 1000; 2¼-in., $3.50 per 100; $30.00 per 1000.

ADIANTUM REGINAE, an exceedingly pretty fern, strong 2¼-in., $1.20 per doz., $9.00 per 100.

ASPARAGUS PLUMOSUS NANUS, strong seedlings from best greenhouse grown seeds, $1.00 per 100, $17.50 per 1000.

PTERIS ANDERSONII, new and pretty, 2¼-in., $1.50 per doz., $10.00 per 100.

Price list comprising 50 best commercial ferns on application.

J. F. ANDERSON,
Fern Specialist,
SHORT HILLS, NEW JERSEY.

BOSTON, ROOSEVELT, WHITMANI.

Choice plants, dark green fronds. BOSTON, ROOSEVELT, 5-in. 25c; 6-in., 50c; 7-in., 75c. WHITMANI, beautiful stock, 5-in., 30c; 6-in., 60c.
GULLETT & SONS, LINCOLN, ILL.

FERNS FOR FERN DISHES, extra fine, well established in all varieties, 3-in., $6.00 per 100.

BOSTON FERNS, well established bench plants, $3.50 per 100; $30.00 per 1000.

ROOSEVELT FERNS, best of the Boston type; fastest grower, makes more fronds and more compact plant. Strong bench plants, $5.00 per 100; $40.00 per 1000.

WHITMANI CAMPACTA, 2¼-in., June 1 and later delivery, $5.00 per 100; $40.00 per 1000.

FERN FLATS. Seedlings in all varieties, for June, July and August delivery; each flat contains 150 clumps that can be divided. Can ship in or out of flats—out of flats is safest. 1 flat in 5 or 6 varieties, $2.00 per flat; 5 flats, in any varieties wanted, for $8.50; 10 flats, in any varieties wanted, for $16.00. Special prices on 20 flats or more.

RUNNERS OF ROOSEVELT AND BOSTON FERNS in any quantity, July delivery, clean, healthy stock with two and three developed fronds, $2.00 per 100; $15.00 per 1000. Send for 1914 complete catalogue.
Roman J. Irwin, 71 W. 23d St., New York.

Largest fern grower in the south. 30,000 ferns ready for immediate sale. Whitmani, Todeoides, A. Foster, sword, Roosevelt, 2½-in., 4c; 3-in., 6c; 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Boston, Amerpohlii and Goodii, 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Scotti, 2½-in., 4c; 3-in., 6c; 5-in., 20c; 6-in., 35c. Superbissima and Scholzeli, 3-in., 6c; 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Boston and Annie Foster hanging baskets, 8-in., 60c; 10-in., 75c; 12-in., $1.00; 14-in., $1.50. Amerpohlii and Goodii, 2½-in., 4c; 3-in., 6c. Boston, 3-in., 6c. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

FERNS.

	Per 100
Amerpohlii, large 4-in. (bargain)	$ 9.00
Whitmani, large 4-in	10.00
Boston, large 4-in	7.00
Springfieldii, large 4-in	7.00
Less than 100 on last two	8.00
Asparagus plumosus, 4-in	10.00
Asparagus Sprengeri, strong 4-in	6.00

Asparagus sprays, 25 to 30 in bunch, 12 bunches to crate, $5.00.

A trial order will prove the quality of our stock.
NEWELL & USTLER, APOPKA, FLA.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.00 per 100; $25.00 per 1000. Boston, 2½-in., $3.50 per 100; $32.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000.

Fern flats, quality unsurpassed, ready now, $2.00 per flat; ten flats for $17.50, write for prices on large quantities. Boston and Roosevelt runners, northern greenhouse stock, ready July, $2.00 per 100; $15.00 per 1000.
Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

BOSTON FERNS.

	Each	Doz.
7-in.	$0.75	$ 9.00
8-in.	1.00	12.00
9-in.	1.50	18.00

Larger ones at $2.00, $2.50 and up each.

Ferns, asstd. vars. for dishes in 2-in. pots, $3.00 per 100.

THE GEO. WITTBOLD CO.,
737-39 Buckingham Pl., Chicago.

BOSTON FERNS.

3-inch	$ 7.00 per 100
4-inch	12.00 per 100
5-inch	20.00 per 100

SCHOLZELI.

3-inch	$ 7.00 per 100
4-inch	15.00 per 100

Above are all strong plants, guaranteed to please. Cash with order.
Peterson Floral Co., Gibson City, Ill.

WELL FINISHED FERNS.

6-inch Boston	$40.00 per 100
7-inch Boston	60.00 per 100
6-inch Roosevelt	40.00 per 100
7-inch Roosevelt	60.00 per 100
10-inch Roosevelt	2.00 each

Teddy, Jr., strong stock for immediate delivery.

Transplanted runners	$ 5.00 per 100
3-in. stock	12.00 per 100

DAVIS FLORAL CO., DAVENPORT, IOWA.

Good, strong pot grown plants.

Boston, 6-inch	$40.00 per 100
Boston, 7-inch	60.00 per 100
Boston, 8-inch	80.00 per 100
Boston, 9-inch	$1.25 each

R. R. DAVIS CO.,
MORRISON, ILLINOIS.

FERNS IN FLATS
NOW READY FOR DELIVERY
In all the leading varieties.
Write for lowest prices,
Stating quantities wanted.

Prices on fall bulbs and plants cheerfully given. F. W. O. Schmitz, Prince Bay, N. Y.

Boston ferns, strong runners, ready for immediate delivery, $10.00 per 1000, $45.00 per 5000, $85.00 per 10,000.

Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
F. M. Soar, Little River, Fla.

Boston and Roosevelt ferns, 3-in., $7.50 per 100; 4-in., $15.00 per 100; 5-in., $25.00 per 100; 6-in., $50.00 per 100; 7-in., $75.00 per 100.

Fern flats, in best varieties, July and August delivery, $2.00 per flat; 5 flats for $8.75.
A. Henderson & Co., Box 125, Chicago.

Boston ferns, 6, 7, 8 and 10-in., splendid stock, shifted last fall, 50c, 75c and $1.00. Cash.
Julius Niednagel, Evansville, Ind.

Ferns, strong plants from 2½-in. pots, Boston and Scholzeli, $4.00 per 100; $35.00 per 1000. Strong 2½-in. Asparagus plumosus, $3.00 per 100; $25.00 per 1000.
Tong & Weeks Floral Co., Ashtabula, O.

Ferns. Boston and Roosevelt, 2½-in., $4.00 100. 4-in. Boston, Roosevelt, Scottii, 15c. 4-in. Improved Whitmani, 20c; 5-in., 30c. Our ferns are good, young, healthy stock.
Oak Grove Greenhouses, Tuskegee, Ala.

NEW FERNS FOR FERN DISHES.

Pteris Parkerii, 2½-in., $5.00 per 100; $45.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Ferns, extra fine stock of 3 and 4-in. Whitmani and 4-in. Amerpohlii, 12c and 20c; a few 5-in., 30c. These ferns have extra heavy dark green foliage.
Addems, Morgan & Co., Paxton, Ill.

FERNS, POT GROWN.
BOSTON AND ROOSEVELT.

3-inch	$ 8.00 per 100
4-inch	12.50 per 100

THE REESER PLANT CO., SPRINGFIELD, O.

Boston and Whitmani ferns out of bench, 5 and 6-inch, good color and heavy, $30.00 and $40.00 per 100. Cash or references.
Queen City Floral Co., Manchester, N. H.

300 first-class ferns, 4 and 5-in. pots, in varieties of Boston, Scottii, Elegantissima and Whitmani, $4.00 and $5.00 per doz.
Wm. L. Rock Flower Co., Kansas City, Mo.

FERNS FOR DISHES, all the best varieties. Strong plants from 2¼-in. pots, $3.50 per 100; $30.00 per 1000, 500 at 1000 rate. Cash with order. F. Oechslin, 4911 Quincy St., Chicago.

Strong plants, well established in 2½-in. pots, ready for shifting into larger pots: Whitmani, 5c; Whitmani compacta, 5c; Roosevelt, 5c; Boston, 5c. Dingee & Conard Co., West Grove, Pa.

Ferns. Boston and Whitmani, 3-in., $5.00; 4-in., $10.00. Roosevelt, 5-in., 25c; bench, ready for 3-in., 5c. All fine stock. Cash.
C. D. Otis, Lake Charles, La.

Boston ferns from pots, 3-in., $7.50 per 100; 4-in., $12.00 per 100; 6-in., $35.00 per 100.
Denison Greenhouses, Denison, Texas.

Ferns, strong 4-inch, 12c; 3-inch, 8c; 2¼-inch, 4c: Boston, Whitmani, Amerpohlii, Piersoni.
Truitt's Greenhouses, Chanute, Kan.

Boston ferns, extra strong, 2½-in., $5.00 per 100; $45.00 per 1000; 3-in., $7.50 per 100; $70.00 per 1000. Krueger Bros., Toledo, O.

Hardy ferns, 7 var., $6.00 per 100. Illustrated descriptive list mailed free.
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Boston ferns, strong plants from 3-in. pots, to close out, $5.00 per 100.
W. T. Buckley Co., Springfield, Ill.

Boston ferns, 2½-in., $3.00 per 100.
Alex Maxwell, Springfield, O.

Boston ferns, fine, strong, 7-inch, 60c each. Cash. M. H. Radke, Maywood, Ill.

Boston fern runners, $10.00 per 1000.
N. A. Nielsen, Carroll, Iowa.

Boston ferns, 4-in., $12.00 per 100.
Otto J. Kuebler, Newburgh, Ind.

Boston ferns, in order to clear, 2-in., 3c; 3-in., 6c. J. L. Schiller, Toledo, O.

Boston and Scotti, ready for 3 and 3½-in., 6c; 4-in., 10c. Roney Bros., West Grove, Pa.

Boston ferns, 4-in., $12.50 per 100.
Otto J & C. W. Hembreiker, Lincoln, Ill.

Boston ferns, 2-in., $4.00 per 100.
W. B. Woodruff, Westfield, N. J.

Bench Bostons, fine stock, $15.00 per 100.
Carl Hagenburger Co., W. Mentor, O.

Boston ferns, out of 2½-in. pots, $4.00 per 100.
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Boston ferns, 5-in., 25c; 6-in., 45c.
Crown Point Floral Co., Crown Point, Ind.

FEVERFEW.

Feverfew, 2¼-in., $1.50 per 100. Cash.
Dumser Floral Co., Elgin, Ill.

FORGET ME NOTS.

Forgetmenots, nice 3-in. plants, 4c each.
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Freesias, Fischer's Purity and refracta alba; July and later delivery. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Freesia Purity, early July delivery.
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Fuchsias, Beauty, Exmuth, Duranga, Speciosa, Trailing Queen, Black Prince, 4-in. pots, $5.00 per 100; 3-in. pots, $3.00 per 100; 2½-in. pots, $2.00 per 100. Phoenix Nursery Co., John Y. Chisholm, Receiver, Bloomington, Ill.

The FLORISTS' MANUAL, by Wm. Scott, tells you what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
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FUCHSIAS, leading varieties, 2½-in., $4.00 per 100; $35.00 per 1000.
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1608-20 Ludlow St., Philadelphia, Pa.

Fuchsias, 2½-in., 4c; 5-in., 8c. Fine, strong plants, all in bloom.
Meredith Flower & Vegt. Co., Libertyville, Ill.

Fuchsias, 2-in., Black Prince, Patrie, Double Purple and Elm City, $3.00 per 100. Cash.
Ulrich's Greenhouses, Tiffin, O.

Fuchsias, in 5-in. pots, good stock, all in bud, at 25c each; 4-in., at 8c each.
Crown Point Floral Co., Crown Point, Ind.

Fuchsias, 3-in., $4.50 per 100; 2¼-in., $2.00 per 100. Cash. C. W. Eggy & Son, Brookville, Pa.

GARDENIAS.

GARDENIA PLANTS.

	100	1000
2½-inch	$ 9.00	$ 80.00
4-inch	18.00	160.00
5-inch	25.00	225.00
6-inch	45.00	400.00

250 at 1000 rate.
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GARDENIAS.
2½-inch pots.....$8.00 100; $75.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

GERANIUMS.

GERANIUMS.
DOUBLES.

	—2¼-in.—		—3-in.—	
	100	1000	100	1000
Poitevine, shrimp pink	$ 2.50	$22.50	$4.00	$35.00
Berthe de Presilly, rose-pink	2.50	22.50	$4.00	$35.00
Edmond Blanc, bright carmine	2.50	22.50	4.00	35.00
Fleuve Blanc, pure white	2.50	22.50	4.00	35.00
Jean Viaud, bright mauve rose	2.50	22.50	4.00	35.00
La Favorite, finest pure white	2.50	22.50	4.00	35.00
Marquise de Castellane, crimson	2.50	22.50	4.00	35.00
Mme. Buchner, snow white	2.50	22.50	4.00	35.00
Ornella, deep scarlet	2.50	22.50	....	.....
S. A. Nutt, deep, velvety crimson	2.50	22.50	4.00	35.00
SINGLES.				
Clifton, deep scarlet	4.00	35.00	5.00	40.00
Ardens, vermillion scarlet	3.00	25.00	5.00	40.00
Count Zeppelin, light vermillion	3.00	25.00	4.00	35.00
Eugene Sue, russet orange	2.50	22.50	....	.....
Feuer, brilliant crimson	3.00	25.00	5.00	40.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GERANIUMS.
DO NOT PLANT
OUT THE CULLS AND ODDS AND
ENDS THAT WERE NOT SOLD
IN THE SPRING SALES,
BUT
PLANTS THAT WERE BROUGHT ON
FOR FIELD PLANTING,
WHICH IS THE ONLY WAY
TO KEEP IN GOOD STOCK.

2½-in. Nutt	$2.00 hundred
2½-in. Poitevine	2.50 hundred
2½-in. Ricard	2.50 hundred

All these were grown for
Field planting and will
Make fine, strong stock to
Propagate from. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

GERANIUMS.
Large crop of extra fine, strong rooted cuttings for immediate shipment: Trego, Col. Thomas, Vasseur, Viaud, La Favorite, $10.00 per 1000; Baudrier, Lawrence, Dagata, Oberle, Double and Single, Dryden, Crampel, Charrotte, Red Wing, Lecadre, Alice of Vincennes, Recamier, $12.00 per 1000.
Silver-leaved—Mme. Langguth, $1.50 per 100.
New varieties—Jeunesse Poitevine, a brighter salmon than B. Poitevine, larger flowers; Pres. Neumann, the brightest scarlet geranium grown; immense bloomer, dwarf, bushy plant, $15.00 per 1000 for June and July only.
Price on cuttings on new varieties advance August 1. Cash with order.
J. P. SIEBOLD, LANCASTER, PA.

Our stock of geraniums are in No. 1 shape and we offer for immediate shipment:

S. A. Nutt, 2-in.	$1.75 per 100
Mme. Buchner, 2-in.	1.75 per 100
Dbl. Gen. Grant, 2-in.	1.75 per 100
Mme. Buchner, 4-in.	7.00 per 100
Jean Viaud, 4-in.	8.00 per 100

This is a good time to stock up with 2-in. stuff; we grow the year around and are in good shape to furnish these at this time. Good stock, and we land them safe.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

GERANIUMS.
RICARD, POITEVINE, DOYLE,
FINE 2-INCH STOCK,
$15.00 PER 1000.
ROOTED CUTTINGS,
$10.00 PER 1000.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

Geraniums, extra fine plants, in bud and bloom. New Am. Beauty, 4-inch, $2.50 doz.

	100	1000
Mme. Buchner, 3-in.	$4.00	$35.00
King Edward, 3-in.	4.00	35.00
S. A. Nutt, 3-in.	4.00	35.00
S. A. Nutt, 4-in.	7.00	65.00
Poitevine, 3-in.	4.00	35.00
Poitevine, 4-in.	7.00	65.00
Jean Viaud, 3-in.	4.00	35.00

Cash with order.
JOHN BAUSCHER, FREEPORT, ILL.

GERANIUMS.
ROOTED CUTTINGS,
FROM NOW UNTIL OCT. 15,
RICARD, POITEVINE, DOYLE, CASTELLANE,
PERKINS, VIAUD, NUTT, BUCHNER.,
$10.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

GERANIUMS.
GUARANTEED DELIVERY.
READY EVERY WEEK UNTIL OCT. 1
AT
$10.00 PER 1000 FOR S. A. NUTT,
$12.50 PER 1000 FOR RICARD AND
POITEVINE.
ALBERT M. HERR,
LANCASTER, PENNSYLVANIA.

ROOTED GERANIUM CUTTINGS,
"THE BUCKLEY QUALITY."
S. A. Nutt (dark red), Gen. Grant (bright red), Mme. Buchner (white), Beaute Poitevine (salmon), large top cuttings, $1.00 per 100; $9.00 per 1000. STOCK PLANTS, just the thing to plant out for cutting, $3.00 per 100.
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

If you are in need of stock, we have good 4-in. that we offer at $5.00 per 100. They can be packed without soil and save express. Varieties: S. A. Nutt, Ricard, Viaud, Poitevine, Montmort and Double White. Mention express. Cash with order.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

Geraniums, S. A. Nutt, La Favorite, Gen. Grant, 4-in., not in bloom, $7.00 per 100; 2½-in., $2.50 per 100; $22.50 per 1000. Rooted cuttings of same varieties, $1.25 per 100; $10.00 per 1000. Rose geraniums, 2½-in., $3.00 per 100; 4-in., $8.00 per 100. Mme. Salleroi, 2-in., extra strong, $2.50 per 100; 2-in., strong, $2.00 per 100; $18.00 per 1000. Cash. Ernest Rober, Wilmette, Ill.

GERANIUMS.

S. A. Nutt, 3½-in.	$6.00 per 100
Buchner, 3½-in.	6.00 per 100
Montmort, 3½-in.	6.00 per 100
S. A. Nutt, 2¼-in.	3.00 per 100

Cash.
E. C. Rogers, Roslindale, Mass.

20,000 fine, thrifty 2-in. geraniums, ready about June 20 to 25, $16.00 per 1000, $1.75 per 100; 500 at 1000 rate. Free from fungus diseases. Just the kind of stock you will need for next year's trade. Cash or c. o. d. Varieties: Nutt, Viaud, Buchner, Ricard, Poitevine and New Regalia.
J. A. Swartley & Sons, Sterling, Ill.

Mme. Landry, Suzanne Despres, Le Cid, Jules Vasseur, Mme. Buchner, Jean Oberle and Berthe de Presilly, 3-in., bud and bloom, $5.00 per 100; $40.00 per 1000. S. A. Nutt, Ricard, Beaute Poitevine, Mme. Buchner, 2-in., extra large, $3.00 per 100; $25.00 per 1000. Cash, please.
I. W. Heinly, Rogersford, Pa.

Geraniums, S. A. Nutt, Snow Queen, La Favorite, Gen. Grant, New Columbia, 2¼-in., $2.00 per 100; 3-in., $4.00 per 100; 4-in., $6.00. Mme. Salleroi, 2¼-in., $2.00 per 100. Rose geraniums, 2¼-in., $2.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Geraniums, 3000 extra strong 3 and 3½-in., $4.50 and $5.50 per 100: Nutt, Poitevine, Buchner, paper potted, plant, paper pot and all; holds moisture around the plants and dissolves in few weeks; no check to growth. Cash.
Mrs. Edward Hayden, Greenview, Ill.

S. A. Nutt, 4-in., $8.00 per 100; $75.00 per 1000. Ricard, 4-in., $8.00 per 100; $75.00 per 1000. Poitevine, 4-in., $8.00 per 100; $75.00 per 1000. Careful packing. Cash.
Deal Floral Co., Deal, N. J.

Geraniums, mixed 2½-inch, extra strong, $2.00 per 100; 3-in., extra strong, La Favorite, White Duff, S. A. Nutt, $4.00 per 100; mixed 4-in., in bud and bloom, $7.00 per 100.
Rosebud Greenhouses, Newton, Kan.

Geraniums, 6 best varieties, 2¼-in., $2.50 per 100; $22.50 per 1000; 3-in., in bud and bloom, $4.00 per 100; 4-in., $6.00 per 100. Mme. Salleroi, 2-in., $2.00 per 100; $18.00 per 1000.
Kreuger Bros, Toledo, O.

Geraniums, large 4-in., Balm, skeleton, rose and oak leaved, $10.00 per 100; 3-in., of same varieties and Mt. of Snow, Cloth of Gold and Mrs. Parker, $6.00 per 100. Cash.
Ulrich's Greenhouses, Tiffin, O.

Geraniums, S. A. Nutt and other good kinds, strong 3½-in., as good as 4-in., $6.00 per 100; 4-in., very strong, in bud and bloom, $8.00 per 100. Cash.
C. V. Abeele, 61st & Throop Sts., Chicago.

Geraniums, 3-in., Nutt, Buchner, Ricard, Poitevine, $4.00 per 100; $35.00 per 1000, in bud and bloom, ready to plant out; 2-in., $2.00 per 100; $18.00 per 1000. Cash.
Rudolf Nagel, Lancaster, Pa.

Geraniums, S. A. Nutt, Jean Viaud and Buchner, 4-in., $7.00 per 100; 3-in., $5.00 per 100; 2½-in., $3.00 per 100. In bud and bloom. Cash.
Dumser Floral Co., Elgin, Ill.

Geraniums, Nutt, La Favorite and Perkins, 4-inch, in full bloom, $6.00; La Favorite and Perkins, 3-inch, $4.00; 2½-inch, $2.50 per 100.
R. L. Tuttle, Paw Paw, Mich.

Geraniums, Nutt, Buchner, Poitevine, Doyle and others, strong, healthy plants from 4-in. pots, $6.00 per 100, $50.00 per 1000; 3-inch, $4.00 per 100. Cash. O. S. Magnuson, Kane, Pa.

Geraniums, 2½-in. pots, in bloom, Universe, Brett, Nutt, Buchner, Ricard, Salleroi, $2.00 per 100; $15.00 per 1000. Phoenix Nursery Co., John Y. Chisholm, Receiver, Bloomington, Ill.

Geraniums, 4-in. stock, good, strong plants, 300 Red Wing, 1000 Grant, 150 Ward, 100 Montmort, $7.00 per 100. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

Geraniums, immediate delivery, 3-in., $4.00 per 100; 4-in., $8.00 per 100: Viaud, Perkins, La Favorite, Trego, S. A. Nutt, in bud and bloom. Cash. Paul M. Halbrooks, Newark, O.

Geraniums, young stock in 2¼-in. pots, a good chance to stock up, S. A. Nutt, $2.50 per 100; $20.00 per 1000.
Storrs & Harrison Co., Painesville, Ohio.

"Sterling Quality" Mme. Salleroi, 2000 2½-in., extra strong, $3.00 per 100, $25.00 per 1000; $45.00 for the lot.
Sterling Greenhouses & Gardens, Sterling, Colo.

S. A. Nutt, 2-in., $1.75 per 100; 3½-in., in bud and bloom, $4.50 per 100; 4-in., in bud and bloom, $6.50 per 100; mixed, 2-in., $1.75 per 100.
E. H. Zimmermann, R. R. 13, Dayton, O.

Geraniums in variety, 4-in., $5.00 100; 3 and 3½-in. Nutt, $4.00 100, $35.00 1000; 2-in., $2.00 100, $17.00 1000. Quick sale, to make room. Cash. Richard Schroeder, Selma, Va.

Who wants S. A. Nutt, out of 4-in. pots, for $5.00 per 100? About 800 to 1000 good, strong stock. Also 30 buddleyas, in 4-in. pots, 40c.
N. M. Colflesh, Torresdale, Philadelphia.

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Second Edition.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Strong 4-in. geraniums, mixed, in 20 varieties, $5.00 100; 2-in., $2.50 100. Ivy geraniums, 3-in., $5.00 100. Cash.
J. T. Goodlive, Zanesville, O.

GERANIUM S. A. NUTT.
2-inch, $2.00 per 100; 3-inch, $3.50 per 100; 4-in., $5.00 per 100. Cash.
L. J. Rowe, Titusville, Pa.

Geraniums, separate colors, strong 2½-in., $3.00; 3-in., $5.00; 4-in., $7.00 per 100. Bud and bloom. Martin H. Radke, Maywood, Ill.

Geraniums, 3-in., Nutt and La Favorite, strong and healthy, $5.00 100.
A. Britz, 11816 Michigan Ave., Chicago.

Geraniums, 4-in., E. G. Hill, La Favorite, Jean Viaud, to close out at once, 6c.
Rine & Son, Humboldt, Iowa.

Geraniums, S. A. Nutt and Buchner, 3-in., 4c; 4-in., 6c.
John Jensen, 7506 Euclid Ave., Chicago.

2000 geraniums, strong 4-in., mixed, Nutt, Hill, Landry, Grant and white, bud and bloom, 5c each.
J. A. Keeney, Monongahela, Pa.

Grant, Poitevine, extra good 4-in., 8c. Fine Buchner (white), overstocked, 4-in., 5c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Several thousand geraniums, S. A. Nutt, Beaute Poitevine, 3½ and 4-inch, $40.00 per 1000. Cash.
J. B. Rudy, Elmira, N. Y.

White geraniums, 4-inch, fine stock, in bloom, 5c out of pots; 6c in pots. Cash.
J. P. Herzog, Cadillac, Mich.

S. A. Nutt in 3½-in. pots, $6.00 per 100; 3-in. pots, $4.00 per 100. Cash, please.
Shults Greenhouse, Horseheads, N. Y.

Geraniums, out of 4-in., 7½c; fine plants in bud and bloom, white, pink and Nutt, pink mixed.
R. P. Bohlander, R. D. 1, Melrose Park, Ill.

Geraniums, S. A. Nutt, in bud and bloom, 3½-in, pots, $6.00 and $8.00 per 100. Good plants. Cash, please. Chas. H. Green, Spencer, Mass.

Geraniums, scarlet, in bud and bloom, 4-in., $6.00 per 100. Fine plants. Cash, please.
Williams Bros., Lorain, O.

Geraniums, strong 3½-in., $6.00 per 100. S. A. Nutt, Double Grant, Mme. Buchner.
Bannister Bros., Syracuse, N. Y.

Mme. Salleroi, 2-in., $2.00 per 100; $18.00 per 1000. Cash, please.
Felsch Bros., Maywood, Ill.

S. A. Nutt, Grant, La Favorite, Viaud geraniums, strong 2-in., $2.50 per 100.
Loyd C Bunch, Fredonia, Kan.

Geraniums, 3-in. stock, good, strong plants, 150 Ward, 75 Montmort, 500 Grant, $5.00 per 100. Cash. Geo. M. Brinkerhoff, Springfield, Ill.

Fine 4-in. stock, Jean Viaud, in bud and bloom, $6.00 per 100. Cash.
Ellis Bros. & Co., Keene, N. H.

Geraniums, Gen. Grant, Beaute Poitevine and a few Nutt, out of 4-in. pots, 8c.
Reed, Snee & Co., Claysville, Pa.

GERANIUMS—Continued.

Nutt, La Favorite, 2¼-in., 2c; 2-in., 1½c; Sallerol, Wonder, Nutt, Bliss, 3½-in., 4½c; Sallerol, 2-in., 2c. Hammerschmidt & Clark, Medina, O.

Viaud, 4-in., 8c. S. A. Nutt, Viaud, 2½-in., 3c. The Meredith Flower & Vegt. Co., Libertyville, Ill.

Geraniums, strong 2-in. plants of A Ricard, $2.00 per 100. Cash.
N. E. Beck Floral Co., Massillon, O.

Geraniums, 4-in. S. A. Nutt, $7.00 100. Cash with order.
I. G. Stahl, 2534 91st St., So. Chicago, Ill.

Geraniums, Nutt, Viaud, Ricard and Hill, in bud and bloom, 3½ and 4-inch, $5.00 and $6.00 per 100. Cash. Cyrus Wilson, Marion, Ind.

A fine lot of Mme. Salleroi geraniums, 2-in., $15.00 per 1000.
U. G. Harglerode, Shippensburg, Pa.

Geraniums, 3, 4 and 5-in., in bloom, 400 S. A. Nutt, 100 white, 50 pink, $5.00 per 100.
Star Greenhouse, Big Rapids, Mich.

Geraniums. S. A. Nutt, 3½ and 2½-in., $2.00 100; $18.00 1000. W. H. Tracy, Waverly, N. Y.

4000 S. A. Nutt, 3-in., in bud and bloom, 5c.
G. P. Gridley, Wolfeboro, N. H.

Geraniums in fine assortment, 10 varieties, 3-in., 3c. Cash. Byer Bros., Chambersburg, Pa.

Geraniums, in bloom, 4-in., all colors, 6c.
Baur Floral Co., Erie, Pa.

Geraniums, S. A. Nutt, out of 2-in. pots, $1.75 per 100. D. R. Herron, Olean, N. Y.

GLADIOLI.

COLD STORAGE GLADIOLI.
50,000 1¼ to 1½-in. America, $10.00 per 1000. 5000 1¼ to 1½-in. Mrs. Francis King, $12.00 per 1000. 5% for cash with order. 250 at 1000 rate. This is good blooming size, suitable for June planting. E. E. Stewart, Brooklyn, Mich.

Gladiolus America, largest Long Island grown bulbs, fine stock, $2.00 per 100; $14.00 per 1000. Price on other varieties on application.
Roman J. Irwin, 71 W. 23d St., New York.

GREVILLEAS.

Grevillea robusta (silk oak), for vases, window boxes, 4 and 4½-in., 10c and 12c. Cash.
Richard Schroeder, Selma, Va.

Grevilleas, 2½-in., $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

HARDY PLANTS.

Perennial plants, good assortment, 3-in. pots, $5.00 per 100. Henry Smith, Grand Rapids, Mich.

HELIOTROPES.

HELIOTROPES.
LEADING VARIETIES.

	100	1000
2½-in.	$3.50	$30.00
3-in.	5.00	40.00
4-in.	8.00	70.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Heliotropes, dark blue, 2-in., $2.00 per 100, $18.00 per 1000; 3-in., $5.00 per 100; 4-in., $8.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

Heliotropes, dark blue, 3½-in. pots, $5.00 per 100. Cash. E. C. Rogers, Roslindale, Mass.

Heliotropes, purple, 2½-in., 3c.
Hammerschmidt & Clark, Medina, O.

HONEYSUCKLES.

2000 Hall's honeysuckles, Japan, extra strong, 4-year plants, 7 to 12 vines, 8 to 10 ft. long, plenty of roots; originally pot grown, $4.00 per doz.; $25.00 per 100. Cash with order.
Rose Hill Nurseries, New Rochelle, N. Y.

HYDRANGEAS.

Hydrangea Otaksa, in bud, 18 to 20 in. high, in 4-in. pots, 1 and 2 buds to plant, will bloom in June, at 10c per bud; also 3-in., at 5c each. About 1000 plants on hand. 500 Hydrangea Otaksa in tubs with 12 good heads at $1.50 as long as they last.
Crown Point Floral Co., Crown Point, Ind.

FRENCH HYDRANGEAS in 5 best varieties, pink or blue, 2¼-in., $6.00 per 100.
Roman J. Irwin, 71 W. 23d St., New York.

Hydrangeas, 4-in., in bloom, 25c each; 8-in., $1.00 to $1.50 each.
Henry Smith, Grand Rapids, Mich.

Hydrangea Otaksa rooted cuttings, $1.60 per 100 prepaid. G. E. Fink, Kenilworth, N. J.

Heliotrope Regal, 2-in., $2.00 per 100.
Martin H. Radke, Maywood, Ill.

Hydrangea Otaksa, 2-in., $3.00 per 100.
Martin H. Radke, Maywood, Ill.

IVIES.

ENGLISH IVY
FROM 4-INCH POTS,
STRONG, 2 TO 3 LEADS,
26 TO 36 INCHES LONG,
$8.00 PER 100.
THE IMLAY COMPANY,
ZANESVILLE, OHIO.

ENGLISH IVY, 3-in., $8.00 per 100; 4-in., $12.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Hardy English ivy, large leaf, 3 plants to 4-in. pot, 2-yr-old, $8.00 per 100. Hardy English ivy, large leaf, 3 plants to 3-in. pot, extra strong, $4.50 per 100.
S. V. Smith, 3323 Goodman St., Philadelphia, Pa.

English ivy, 4-in., fine, strong plants, $10.00 per 100; $80.00 per 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

English ivy, strong bushy plants, 4-in., $16.00 and $18.00 per 100; 5-in., 2 to 4 ft. long, $20.00 per 100. Theodore Meyer, Waukegan, Ill.

English ivy, 3-in. stock, $6.00 100; 4-in., $10.00 100. Cash, please.
Harry Heinl, West Toledo, O.

English ivy, 2-in., long vines, $2.50 per 100; rooted cuttings from soil, $1.00 per 100.
Krueger Bros., Toledo, O.

STRONG GERMAN IVY,
Extra fine 2½-in. German ivy, 2c.
GULLETT & SONS, LINCOLN, ILL.

English ivy, 2¼-in., $2.50 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Strong 3-in. English ivy, $5.00 per 100.
J. T. Goodlive, Zanesville, O.

BUSINESS BRINGERS—REVIEW CLASSIFIED ADVS

English ivy, strong 2-in., $1.75 per 100. Cash.
Richard Schroeder, Selma, Va.

English ivy, 3½-in., $8.00 100. Cash with order. I. G. Stahl, 2534 91st St., So. Chicago, Ill.

German ivy, 2¼-in., 1¾c.
Hammerschmidt & Clark, Medina, O.

Strong 2-in. English ivy, $2.50 per 100.
Wm. M. Turner, Wilkinsburg, Pa.

LANTANAS.

Lantanas, 2-in., strong plants, in bud and bloom, $3.50 per 100; 4-in., in bud and bloom, $10.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

LAURUS.

Laurus cerasus, bush, 35c to $1.00 each; standards, $7.50 to $10.00 each; pyramids, $5.00 to $7.50 each. Julius Roehrs Co., Rutherford, N. J.

LEMONS.

American Wonder lemons, good, strong plants, from 4-in. pots, 12c each.
Dingee & Conard Co., West Grove, Pa.

LILIUMS.

COLD STORAGE LILY BULBS. If your needs are such that you would like to plant 25 or 50 bulbs once or twice a month we can furnish 25 7x9 giganteum, $1.75, or 50 for $3.40. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Lilium canadense, mixed, flavum and rubrum, and Lilium philadelphicum, in large quantities. Also native plants and bulbs. Price list on application. L. E. Williams, Exeter, N. H.

LILY OF THE VALLEY.

Lily of the valley, new stock, ready from cold storage. Bruns' celebrated Chicago Market, $18.00 per 1000; $9.50 per 500; $5.00 per 250. Florists' Money Maker, $16.00 per 1000; $9.00 per 500; $2.00 per 100.
H. N. Bruns, 3032 W. Madison St., Chicago.

LOBELIAS.

Lobelias, Hamburg, Trailing, Mallard, Dbl. Bedding Queen, 2-in., $2.00 per 100.
Martin H. Radke, Maywood, Ill.

Lobelia K. Mallard, 2-in., ready to bloom, $2.25 per 100. E. D. Cribbs, 119 Skokie Ave., Highland Park, Ill.

Lobelias, Kathleen Mallard, double, 2-in., $2.00 per 100; $18.00 per 1000. Cash.
Ernest Rober, Wilmette, Ill.

Lobelia Kathleen Mallard, 3-in., $2.50 per 100. Cash. E. C. Rogers, Roslindale, Mass.

Lobelias, single, double, 2½-in., 2½c. The Meredith Flower & Vegt. Co., Libertyville, Ill.

MOONVINES.

10,000 strong, large flowering white moonvines, $3.00 per 100. Cash.
Walnut Hill Greenhouses, Independence, Mo.

Strong 4-in. white moonvines, $7.00 per 100.
Wm. M. Turner, Wilkinsburg, Pa.

NASTURTIUMS.

Nasturtiums, double, 2½-in., 2½c. The Meredith Flower & Vegt. Co., Libertyville, Ill.

NICOTIANAS.

Nicotiana Sanderae (new), strong 3-in., $1.00 per doz. Martin H. Radke, Maywood, Ill.

NURSERY STOCK.

WRITE FOR WHOLESALE PRICE LIST OF ORNAMENTALS.
MAYWOOD NURSERY CO., MAYWOOD, ILL.

The ALBUM OF DESIGNS will get you the orders. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Nursery stock—Large assortment of hardy nursery stock.
Klehm's Nurseries, Arlington Heights, Ill.

ORCHIDS.

About 250 fine cattleyas. Have been established for about 10 years. These are an uncommonly fine lot. Seekins, Florist, Duluth, Minn.

PALMS, ETC.

Washingtonia robusta, 2½-in., 6c; 4-in., 15c. Phoenix canariensis seedlings, 2c; 2½-in., 4c; 4-in., 15c. Latania borbonica and Chamaerops excelsa seedlings, 2c. Phoenix Roebelenii, 5-in., 75c; 6-in., $1.00; 7-in., $1.50; 8-in., $2.00. Cycas revoluta (Sago palm), 6, 7 and 8-in. pots, 10c per leaf. Pandanus Veitchii, 3-in., 20c; 4-in., 35c; 5-in., 50c. For larger sizes write. All above perfect and pot bound. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

PANDANUS VEITCHII.

Each	Doz.		Each
3-in.	$0.25	$3.00	5-in. $0.75
4-in.	.50		Extra strong plants 1.00

THE GEO. WITTBOLD CO.,
737-39 Buckingham Pl., Chicago.

Kentia Forsteriana, strong bench seedlings, 3 leaves, ready for character leaves, $1.75 per dozen postpaid. Washingtonia robusta, young seedlings, 30c per dozen.
Leon Nurseries, Box 923, Miami, Fla.

Pandanus Veitchii, nicely variegated plants, 4-in. pot size, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. F. M. Soar, Little River, Fla.

Pandanus Veitchii, 4-in., 25c; 5-in., 50c; 6-in., $1.00 each. Henry Smith, Grand Rapids, Mich.

Phoenix canariensis, fine large plants, $7.50 to $35.00 each. Julius Roehrs Co., Rutherford, N. J.

PANSIES.

Yellow and fine mixed flowering pansies, only few left, 1c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Pansies, a great variety of fine imported strains, in bud and bloom, transplanted, $9.00 per 1000. Cash. Dumser Floral Co., Elgin, Ill.

Pansies, bud and bloom, while they last, 75c per 100; $6.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Pansies, finest strains, in bloom, $1.50 per 100; $12.50 per 1000. Cash.
Ernest Rober, Wilmette, Ill.

Pansies, in bloom, $1.25 per 100; $10.00 per 1000. Martin H. Radke, Maywood, Ill.

Pansies, Trimardeau, ready to bloom, 75c per 100. Hammerschmidt & Clark, Medina, O.

Pansy seed, giant flowering, new crop, $4.00 oz. Cash. Jos. H. Cunningham, Delaware, O.

Mastodon pansy seed; cut prices. See display ad. Steele's Pansy Gardens, Portland, Ore.

PELARGONIUMS.

Pelargoniums, 5 best standard varieties, mixed, 4-in. stock, clean, short, stout, bushy plants, will make first-class stock plants, full of cuttings, $7.50 per 100; 200 for $14.00; 300 for $20.00—don't miss this offer—500 for $32.00. Not less than 50 will be shipped. Louis P. Faulk & Sons, R. D. 3, Box 63, N. S., Pittsburgh, Pa.

Lady Washingtons, 6 best varieties, 2½-in. pots, $5.00 per 100; 4-in., $10.00 per 100.
Henry Smith, Grand Rapids, Mich.

Strong 3-in. pelargoniums, $5.00 100. Cash.
J. T. Goodlive, Zanesville, O.

PEONIES.

Choice varieties. Send for list.
J. F. Rosenfield, Benson P. O., Omaha, Neb.

PETUNIAS.

Double fringed petunias, good, strong stock plants, ready for immediate sales, well budded and in bloom, mixed, 2-in., $2.00 per 100, $18.00 per 1000; rooted cuttings, $1.00 per 100: $8.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Petunias. Howard's Star, in bloom from flats—equal to 2-in.—$1.00 per 100. Rosy Morn, 2½-in., $2.00. Dbl., 3-in., $4.00; 4-in., $8.00, in bloom. Martin H. Radke, Maywood, Ill.

ALBUM OF DESIGNS.
Second Edition.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Monstrous fringed, ruffled and California Giants, single petunias, sturdy little plants, no better strain; out of 2 and 2¼-in., 2c. Cash, please. F. E. Selkregg, North East, Pa.

Petunias, double, 2-in., $3.00 per 100; 5-in., $2.00 per dozen. Single, Rosy Morn, $2.00 per 100; $18.00 per 1000. Cash.
Ernest Rober, Wilmette, Ill.

Petunia Rosy Morn, 2-in., to clean up, 1½c. Cash.
E. D. Cribbs, 119 Skokie Ave., Highland Park, Ill.

Petunias, single, Dreer's striped and fringed, 2½ and 3-in., in bud and bloom, $3.00 per 100.
John Stamm, Hutchinson, Kan.

Seedling petunias, 2½-in., 3c. Single, blotched.
Hammerschmidt & Clark, Medina, O.

300 double white petunias, in 3-in. pots, $5.00 per 100. J. B. Knapp, Sayre, Pa.

PHLOXES.

Phlox, transplanted, $1.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

PHYSOSTEGIAS.

Physostegia virginica, strong 3-in. pots, very fine, $3.00 per 100.
W. E. King, Little Silver, N. J.

POINSETTIAS.

HEADQUARTERS FOR POINSETTIAS.
(True Type.)
Orders booked now for June and later,
$5.00 per 100; $45.00 per 1000.
On larger orders write for prices.
ERNEST ROBER, WILMETTE, ILL.

POINSETTIAS! POINSETTIAS!!
TRUE TYPE—LARGE BRACTS—WELL GROWN.
2¼-in., $5.00 per 100. Shipped in paper pots. Packed right.
GULLETT & SONS, LINCOLN, ILL.

Poinsettias from 2½-in. pots, shipped in paper pots, packed by experienced packers; extra strong plants, $5.50 per 100. Write for price on large quantities.
A. Henderson & Co., Box 125, Chicago.

POINSETTIAS.
Strong 3-inch plants,
$6.00 per 100; $50.00 per 1000.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Poinsettias, fine Christmas red, short, stocky plants, well packed; ready June, July and later, 2¼-in., $6.00 per 100; $50.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Poinsettias, strong plants, 2½-in., ready in July and later, $5.00 per 100; $45.00 per 1000. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Poinsettias, strong 2½-inch plants, $5.00 per 100; $45.00 per 1000.
A. Wiegand's Sons Co., Indianapolis, Ind.

Poinsettias, 2½-in., strong, stocky plants, $5.00 per 100. Ready now.
C. Winterich, Cyclamen Specialist, Defiance, O.

Poinsettias, clean, short, stocky plants from 2¼-inch pots, June, July or August delivery, $5.00 per 100. Furrow & Co., Guthrie, Okla.

Poinsettias, 2-in., $4.00 per 100; 1000 for $35.00.
Bird Forrest, Waxahachie, Texas.

PRIMULAS.

PRIMULAS.

PRIMULAS have been my specialty for many years; customers always satisfied. BEST STRAINS IN EXISTENCE, frame grown from 2¼-in. pots, ready July 1.

CHINENSIS—Large flowering fringed, 12 separate colors or mixed, $2.50 per 100. Select named, 7 sorts, $3.50 per 100. Giant flowering fringed, 4 separate colors or mixed, $3.50 per 100. Star shaped, 3 colors or mixed, 3½c.

MALACOIDES—lavender, the original color, 3c; white and pink, new colors, 3c; grandiflora, new hybrid, 3½c.

OBCONICA—large flowering, 10 separate colors or mixed, $3.00 per 100; large flowering fringed, 5 separate colors or mixed, $3.00 per 100. Giant flowering, 5 separate colors or mixed, $3.00 per 100.

KEWENSIS—the yellow primrose, 3c.
J. L. Schiller, Toledo, O.

Primula chinensis, large flowering fringed, Xmas Red, pink, blue and all colors, 2¼-in., $3.00 per 100; $25.00 per 1000.
Primula obconica, giant flowering, red, rose, lavender, white, Appleblossom, 2¼-in., $3.00 per 100; $25.00 per 1000.
Primula malacoides, 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Miller's Giant Primula obconica, average larger than silver dollars, fine 2-in., $2.50 per 100; 3-in., $4.00 per 100. Grandiflora, large flowering, fine 2-in., $2.00 per 100. Chinese, large flowering, 2-in., $2.00 per 100. Cash, please.
J. W. MILLER, SHIREMANSTOWN, PA.

Primula obconica, Ronsdorfer hybrids, grandiflora and fringed, 2¼-in., 2¼c; gigantea, 2¼-in., 2½c. Chinensis, large flowering, 2¼-in., 2¼c. Obconica grandiflora seedlings, transplanted, $1.75 per 100.
Toledo Greenhouses, 2829 Chestnut, Toledo, O.

Primula obconica, finest mixed; this mixture contains the best varieties of gigantea and grandiflora, well proportioned. Strong A No. 1 stock out of 2-inch pots, ready to shift, $2.00 per 100; $20.00 per 1000. Cash with order.
R. S. McMurray, Bellefontaine, O.

Chinese primroses, best fringed, large flowers, mixed colors, $2.00 per 100. Obconica grandiflora, the new large flowering, $2.00 per 100. Cash. M. S. Etter, Successor to J. F. Rupp, Shiremanstown, Pa., The Home of Primroses.

Primula obconica, the very best strains, strong plants from 2½-in. pots, ready July 1, $3.00 per 100; $25.00 per 1000. Cash with order.
Frank Oeschlin, 4911 Quincy St., Chicago.

For silver dollar size Primula obconica and Chinensis see display ad. Ask for price list. Henry Schmidt, 673 Church Lane, Weehawken, N. J.

Primula obconica, transplanted seedlings, finest strain, gigantea and grandiflora, in separate colors, $2.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Primula obconica, chinensis and malacoides, strong 2½-in., $3.00 per 100; $25.00 per 1000. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Primulas, all kinds, ready July 10, $2.00 per 100. Byer Bros., Chambersburg, Pa.

Primroses, ready last of July.
Jos. H. Cunningham, Delaware, O.

ROSES.

ROSE PLANTS, OWN ROOT STOCK.

	—2½-inch—		—3-inch—	
	100	1000	100	1000
Killarney Brilliant	$30.00	$250.00	....	.....
Prince d'Arenburg	30.00	250.00	$32.50	$275.00
Fire Flame	12.00	100.00	....	.....
Mrs. Geo. Shawyer	10.00	90.00	12.00	100.00
Killarney Queen	7.50	60.00	....	.....
Radiance	7.50	60.00	10.00	90.00
Hillingdon	7.50	60.00	10.00	90.00
Sunburst	12.00	100.00	....	.....
White Killarney	7.00	55.00	8.00	70.00
Pink Killarney	7.00	55.00	8.00	70.00
Dbl. Pink Killarney	7.50	60.00	....	.....
Maryland	7.50	65.00	10.00	90.00
Richmond	7.00	55.00	10.00	90.00
Kaiserin	7.50	60.00	10.00	90.00
Milady	7.50	60.00	10.00	90.00
Mrs. Aaron Ward	7.50	60.00	....	.....
Taft	7.50	60.00	10.00	90.00
Jonkheer J. L. Mock	9.00	80.00	12.00	100.00
Cecile Brunner (Sweetheart)	12.00	100.00	....	.....
Bride and Maid	7.50	60.00	....	.....
American Beauty	8.00	75.00	10.00	90.00
White and Pink Cochet	....	.....	6.00	50.00

GRAFTED STOCK.

	—2½-inch—		—3-inch—	
	100	1000	100	1000
Killarney Brilliant	$35.00	$300.00	....	.....
Prince d'Arenburg	30.00	250.00	$35.00	$300.00
Fire Flame	17.50	150.00	....	.....
Mrs. Geo. Shawyer	12.00	100.00	17.50	150.00
Radiance	12.50	120.00	....	.....
Hillingdon	12.50	120.00	17.50	150.00
White Killarney	12.50	120.00	15.00	125.00
Pink Killarney	12.50	120.00	15.00	125.00
Maryland	12.50	120.00	17.50	150.00
Richmond	12.50	120.00	15.00	125.00
Kaiserin	12.50	120.00	....	.....
Dbl. White Killarney	12.50	120.00	....	.....
Dbl. Pink Killarney	12.50	120.00	....	.....
Milady	12.50	120.00	17.50	140.00

Special prices on large quantities, quality guaranteed.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GRAFTED ROSE PLANTS.

	100	1000
2½-INCH—		
Killarney Brilliant	$30.00	$250.00
White Killarney	12.00	100.00
Richmond	....	90.00
Milady	12.00	100.00
Bulgarie	12.00	100.00
Mrs. Ward	12.00	100.00
3½-INCH—		
Killarney Brilliant	35.00	300.00
Killarney	15.00	135.00
White Killarney	15.00	135.00
Richmond	....	120.00
Milady	15.00	135.00
Bulgarie	15.00	135.00
Ward	15.00	135.00

OWN ROOT ROSES.

2½-INCH—		
Killarney	$ 6.00	$ 55.00
Milady	6.00	55.00
Bulgarie	6.00	55.00
Mrs. Ward	6.00	55.00
Sunburst	7.50	70.00
3-INCH—		
Beauties	8.50	75.00
3½-INCH—		
Milady	8.50	75.00
Mrs. Ward	8.50	75.00
Sunburst	...	....

POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

ROSES.

	Grafted		Own Root	
	100	1000	100	1000
Killarney Brilliant, 3-in.	$35.00	$300.00	....	....
Killarney Queen, 3-in.	15.00	125.00	....	....
Radiance, 3-in.	15.00	125.00	$ 8.00	$75.00
Milady, 3-in.	15.00	125.00	8.00	70.00
Mrs. Taft, 4-in.	18.00	150.00	....	....
Mrs. Taft, 3-in.	....	.....	10.00	90.00
Pink Killarney, 3-in.	15.00	125.00	8.00	70.00
My Maryland, 4-in.	18.00	150.00	....	....
Richmond, 4-in.	18.00	150.00	....	....
Richmond, 3-in.	....	.....	8.00	70.00
Richmond, 2½-in.	12.50	100.00	....	....
Mrs. Geo. Shawyer, 3-in.	....	.....	8.00	75.00
American Beauty, 3-in.	....	.....	10.00	90.00
Lady Hillingdon, 4-in.	....	.....	10.00	90.00

CHARLES H. TOTTY,
MADISON, NEW JERSEY.

TO CLEAN UP!

	Per 1000
2000 American Beauty, 2½ and 3-in.	$50.00
1500 Prince d'Arenberg, 40 petal Richmond, 3-in.	10.00
1000 J. K. L. Mock, the new La France, 3-in.	50.00

Strictly first-class.
Cash with order.
MYERS & SAMTMAN,
CHESTNUT HILL, PHILADELPHIA, PA.

Roses. 400 Radiance, 3-in. pots, extra strong, $6.00 per 100. 100 Killarney Queen, 100 Double Pink Killarney, 250 Double White Killarney, 150 Richmond, 200 Rhea Reid, 100 W. R. Smith, 3-in., strong, $5.00 per 100. 400 Kaiserin, 500 Richmond, 100 Rhea Reid, 250 White Killarney, 2½-in., strong, $3.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

ROSES,
FINE PLANTS AT A BARGAIN.

American Beauty, 3½-inch	$5.00 per 100
American Beauty, 2½-inch	3.50 per 100
Milady, 2½-inch	3.00 per 100
Mrs. Ward, 2½-inch	3.00 per 100
Sunrise, 2½-inch	3.00 per 100

Only moderate quantities to offer; write quick if you want them and mention this paper to get these prices.
PETER REINBERG,
30 E. Randolph St., Chicago.

ROSES.
Ready——2½-inch——Ready.
This is good stock, all of it; nice, strong own root plants, the kind we bench in our own greenhouses.

Am. Beauty	$5.00 per 100;	$45.00 per 1000
Milady	5.00 per 100;	45.00 per 1000
Sunburst	5.00 per 100;	45.00 per 1000
Killarney	5.00 per 100;	40.00 per 1000
Richmond	3.00 per 100;	25.00 per 1000

WIETOR BROS.,
162 No. Wabash Ave., Chicago, Ill.

ROSES, OWN ROOT.

	3-in., Per 100	2½-in., Per 100
White Killarney	...	$5.00
Pink Killarney	7.00	5.00
Sunburst	8.00	6.00
Maryland	6.00	...
Lady Hillingdon	6.00	...
Milady	...	6.00

ERIE FLORAL CO., ERIE, PA.

ROSES
FOR IMMEDIATE DELIVERY.

Richmond, 3-in.	$7.00 100;	$60.00 1000
Killarney, 3-in.	7.00 100;	60.00 1000
Maryland, 3-in.	7.50 100;	65.00 1000
Kaiserin, 3-in.	7.00 100;	60.00 1000

BEAUTIES, READY JUNE 1.
Beauties, 3-in. $8.00 100; $70.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

Pink Killarney, grafted	$8.00 100;	....
Pink Killarney, 3-in.	4.00 100;	$35.00 1000
Ivory, 3-in.	4.00 100;	35.00 1000
Kaiserin, 3-in.	4.00 100;	35.00 1000
Mrs. Russell, 3-in.	5.00 100;	....
Chatenay, 3-in.	3.50 100;	30.00 1000
Ivory, 2¼-in.	3.00 100;	28.00 1000
Pink Killarney, 2¼-in.	3.50 100;	30.00 1000
Bride, 3-in.	3.50 100;	....

United States Cut Flower Co., Elmira, N. Y.

BARGAIN!
AMERICAN BEAUTIES,
3½—inch—3½,
$7.00 per 100; $65.00 per 1000.
3—inch—3,
$6.00 per 100; $50.00 per 1000.
Big, strong plants, ready to take right hold and go to work. Better order today.
BATAVIA GREENHOUSE CO.,
BATAVIA, ILLINOIS.

ROSES.

Richmond, 3½-in. pots	$4.00 100; $35.00 1000
Bride, 3½-in. pots	4.00 100; 35.00 1000
Richmond, 2-yr.-old bench plants	4.00 100; 35.00 1000
Sunburst, 1-yr.-old bench plants	8.00 100; 70.00 1000

PETER WEILAND,
NEW CASTLE, INDIANA.

ROSE PLANTS,
1000 MILADY,
500 MRS. GEO. SHAWYER,
200 AMERICAN BEAUTY.
First-class stock from 2½-in. pots, $7.00 per 100; $60.00 per 1000. Cash with order.
CLEVELAND CUT FLOWER CO.,
CLEVELAND, OHIO.

ROSES FOR THE SOUTH.
Sunburst, Radiance, Beauty, Dbl. Pink Killarney, Killarney, Mrs. Aaron Ward, all strong clean, own root plants, 3-in., $7.00 per 100, $60.00 per 1000; Richmond, 3-in., $5.00 per 100; $45.00 per 1000.
ROSEMONT GARDENS,
MONTGOMERY, ALABAMA.

ROSES, OWN ROOT.

American Beauty, 3-in.	$5.00 per 100
Milady, 2½-in.	3.00 per 100
Sunburst, 2½-in.	3.00 per 100
Pink Killarney, 2½-in.	2.50 per 100
Red Richmond, 2½-in.	2.50 per 100
Killarney Queen, 2½-in.	3.00 per 100

W. E. Trimble Greenhouse Co., Princeton, Ill.

MILADY.
2½-in. own root, $6.00 per 100; $50.00 per 1000.
KILLARNEY.
2-year-old, grafted, $6.00 per 100; $50.00 per 1000.
Fancy stock, satisfaction guaranteed.
Wendland & Keimel Co., Elmhurst, Ill.

ROSE PLANTS FROM BENCH.
1000 Maid, 1000 Bride, 200 Richmond, $6.00 per 100. 60 Ivory, 12 Golden Gate, 128 Perle des Jardin, 9 W. La France, 15 Pink La France, 12 Abel Chatenay and 15 Sunrise, $10.00 per 100. 260 3-in. Kaiserin, $7.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

ROSES, CLEARANCE PRICES.

Killarney, 2¼-in.	$2.25 per 100
Killarney and Richmond, 3-in.	4.50 per 100

Extra strong Killarney and Richmond, bench plants, $4.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

ROSES—Continued.

WHILE THEY LAST.
Mrs. Shawyer .....$7.00 per 100
Milady ..... 5.00 per 100
Pink Killarney ..... 4.00 per 100
Immediate shipment.
Weiland & Risch, 154 No. Wabash Ave., Chicago.

Roses, grafted and own root, 2½-in., Killarney Brilliant, White and Pink Killarney, Lady Hillingdon, Aaron Ward, Richmond and other varieties. Our prices are right and the stock will please you. S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

OWN ROOT ROSES, 2½-INCH.
550 Pink Killarney 3c
250 Richmond 3c
100 Pink Kaiserin 3c
$25.00 cash takes them.
El Paso Carnation Co., El Paso, Ill.

ROSES.
1200 RICHMOND rose plants, own root, 2½-in. pots, very fine; lot for $30.00. Cash.
185 CECIL BRUNNER, own root, 2½-in. pots; lot for $15.00. Cash.
Geo. C. Weiland, 602 Davis St., Evanston, Ill.

Beauties, 3-in., also Richmond, 3-in., $10.00 per 100; $80.00 per 1000. Cash. Strong, clean stock; 250 at 1000 rate. Surplus stock, 300 grafted White Killarney in 3½-in. pots, 10c. A bargain; we need the room.
Joy Floral Co., Nashville, Tenn.

We offer to close out the following clean, healthy plants in 3-in. pots: 1000 Sunburst, 500 Ward, 2000 Killarney, 500 Richmond, $4.00 per 100, $35.00 per 1000. 300 Richmond from 4-in. pots, $5.00 per 100.
A. Rasmussen, New Albany, Ind.

400 Bride, 2¼-in. 3½c
200 Richmond, 2¼-in. 3½c
450 Pink Killarney, 3½-in. 5c
JANESVILLE FLORAL CO.,
Edw. Amerpohl, Prop., Janesville, Wis.

ROSES, own root, strong, perfectly clean growing plants, no mildew, 3-in., $6.00 per 100.
1300 Killarney 575 Sunburst
500 W. Killarney 200 Richmond
A. N. KINSMAN, AUSTIN, MINN.

Roses, 2-in. stock, late propagated, soft and growing, Lady Hillingdon, $4.00 per 100; Perle des Jardins, $3.00 per 100; Sunburst, $6.00 per 100; Milady, $7.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

Roses. Golden Gate, Pink Killarney, Richmond, 3-in. stock, 6c. Richmond, Maryland, 4-in., $8.00 100. Cash. Good, clean stock.
Valley Greenhouse Co., Sewickley, Pa.

TO CLOSE OUT.
2-year-old American Beauty bench plants, $40.00 per 1000. Good stock.
Wm. Dittman, New Castle, Ind.

Rose plants, Rhea Reid, Pink Killarney, White Killarney, 4-in., $10.00 per 100; $90.00 per 1000. Cash or c. o. d.
W. J. & M. S. Vesey, Fort Wayne, Ind.

Roses, fine, large, clean 4-in. stock, 100 Killarney, 100 W. Killarney, 75 Richmond, 50 3-in. Hillingdon, $8.00 per 100. Cash, please.
J. Aldous & Son, Iowa City, Iowa.

3000 American Beauty rose plants, 3-in. pots, $6.00 per 100, $50.00 per 1000; 5000 4-in., $8.00 per 100. Good, strong plants.
L. Stapp, Rock Island, Ill.

Roses, good 3-in. Killarney; White Killarney, Richmond, Kaiserin and Hillingdon, $6.00 per 100; $50.00 per 1000.
C. H. Frey, Lincoln, Neb.

Roses, 2½-in., 3c; 3-in., 4c: White Killarney, Kaiserin, Golden Gate, Ivory, Bride, American Beauty, 2½-in., 4c; 3-in., 6c.
Truitt's Greenhouses, Chanute, Kan.

Rose plants, Kaiserin, My Maryland and Rhea Reed, 3-in., strong, $6.00 per 100.
Henry Smith, Grand Rapids, Mich.

5000 Beauties, 3-in., fine stock, $8.00 per 100; $75.00 per 1000.
J. F. Wilcox & Sons, Council Bluffs, Iowa.

Rose plants, 1100 3-inch Beauty plants, fine stock, $5.00 per 100. Cash.
G. Van Bochove & Bro., Kalamazoo, Mich.

Roses, strong 3-in., Richmond, Kaiserin, My Maryland, Pink Killarney, $6.00 per 100; $55.00 per 1000. Krueger Bros., Toledo, O.

Roses, Bride, Bridesmaid, Golden Gate and Ivory, 3-in. pots, fine plants, $4.00 per 100.
N. Pontrich, 608 E. Ormsby, Louisville, Ky.

Pink Killarney, 2-in. stock, $3.50 per 100; $30.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Pink Killarney, 2¼-in. pots, $40.00 per 1000. American Beauty, 3-in. pots, $75.00 per 1000.
L. B. Coddington, Murray Hill, N. J.

American Beauty, bench-grown, 2-yr.-old, 8000 plants, $40.00 per 1000.
Andrew Peterson, Hoopeston, Ill.

17,000 roses, 4-in., pot-grown, extra good, $10.00 per 100. Send for catalogue.
Burdell Floral Co., Bowling Green, Ky.

Fine 4-inch Pink Killarney stock, $6.00 per 100.
C. B. Flick Floral Co., Ft. Wayne, Ind.

Send for revised stock list, 2½ and 4-in. pots.
Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

To avert unnecessary correspondence we notify the trade herewith that all our ficus for this year are sold. Orders for next year's delivery we will book and insure delivery.
A. C. Oelschig & Sons, Savannah, Ga.

Ficus elastica, 5-in., 30c; 6-in., 40c; 8-in., 60c. Ficus pandurata, 5-in., 40c; 6-in., 60c; 7-in., 75c. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

FICUS ELASTICA, 5-in., $0.35 each.
THE GEO. WITTBOLD CO.,
737-39 Buckingham Pl., Chicago.

Rubber plants, 25c, 50c and 75c each. Big value. Henry Smith, Grand Rapids, Mich.

SALVIAS.

SALVIAS.
2½-inch.....$3.50 100; $30.00 1000
3-inch..... 5.00 100; 40.00 1000
4-inch..... 7.00 100; 60.00 1000
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

SALVIAS, SPLENDENS, ZURICH, FIREBALL.
2-inch.....$2.00 per 100; $18.00 per 1000
3-inch..... 3.50 per 100; 30.00 per 1000
4-inch..... 6.00 per 100; 50.00 per 1000
All fine selected stock.
E. Rober, Wilmette, Ill.

200,000 SALVIA BONFIRE.
Good strong plants from soil; the same good quality we have annually, 60c per 100; per 1000, $5.00; per 3000, $12.50.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

ALBUM OF DESIGNS.
Second Edition.
Printed on good paper; well bound.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Salvias, strong 4-in. plants, Zurich, Fireball and Drooping Spike, $7.00 per 100; strong 2½-in. plants, Fireball and Drooping Spike, $3.00 per 100. John Lang, 1948 Melrose St., Chicago.

Salvia Zurich, rooted cuttings, $1.00 per 100, $8.00 per 1000; 2-in., $15.00 per 1000 while they last. Cash, please.
U. G. Harglerode, Shippensburg, Pa.

Salvias, splendens, Bedman and Michell's new "Scarlet Glow," 2-in., 1½c; 2¼-in., 2c; 3-in., Bedman, 3½c. Bargains.
Hammerschmidt & Clark, Medina, O.

Extra fine Salvia Bonfire from 4-in. pots, dark green foliage, bushy and no bug eaten; best that can be had, $5.50 per 100.
C. B. Knuth, Euclid, O.

Salvias: Splendens, Fire Ball, Zurich, 2-in., $1.75 per 100; $15.00 per 1000. Fine, strong Splendens, 4-in., 6c each. Cash.
M. H. Radke, Maywood, Ill.

Salvia splendens, 2½-in., A-1, fine, $1.00 per 100. You will make no mistake in buying. Cash, please. S. W. Carey, Urbana, O.

Salvia Bonfire, 2¼ and 2½-in., $2.00 per 100; 300 for $5.00. Cash.
Clement S. Levis, Aldan, Delaware Co., Pa.

Salvia Bonfire, 4-in., fine, strong plants, $5.00 per 100; 2½-in., $2.00 per 100. Cash, please.
Williams Bros., Lorain, O.

Large 3 and 4-in. Zurich and Bonfire salvias, 4c and 5c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Salvia Zurich, strong 2-in., to close out, $1.00 per 100; $9.00 for the lot of 1000.
Addems, Morgan & Co., Paxton, Ill.

Salvias from seed, 2½-in., Bonfire, strong plants, $3.00 per 100.
John Stamm, Hutchinson, Kan.

Salvia Zurich, strong 2-in., $2.00 per 100, $18.00 per 1000; 3-in., $4.00 per 100, $35.00 per 1000. 500 at 1000 rate. Krueger Bros., Toledo, O.

Salvias, late seedlings in fine condition, now in 2½-inch pots, $2.50 per 100. Cash.
Peter Pearson, 5732 Gunnison St., Chicago.

Salvias, splendens and Zurich, good 4-in., 5c. Cash.
E. D. Cribbs, 119 Skokie Ave., Highland Park, Ill.

Salvias, Bonfire, splendens, 2-in., $1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Salvias, splendens, Bonfire, 4-in., $5.00 per 100.
L. J. Rowe, Titusville, Pa.

Salvias, Fireball, Zurich, 4-in., 6c. The Meredith Flower & Vegt. Co., Libertyville, Ill.

Salvia splendens and Zurich, 2-in., $2.00 per 100. Cash. Dumser Floral Co., Elgin, Ill.

Salvia Bonfire, 2¼-inch, 2c.
Wm. Krieger, Lansing, Mich.

Splendens, strong 2½-in., $3 100; $25 1000. Leedle Co., Expert Rose Growers, Springfield, O.

Salvia splendens, 3½-in. pots, $5.00 100.
E. C. Rogers, Roslindale, Mass.

Salvias, Zurich and splendens, 2½-in., $2.00 per 100. Cash. John Bauscher, Freeport, Ill.

SANTOLINAS.

Santolinas, 200 2-in., good, strong plants, $3.00 per 100. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

Santolinas, strong cut back 3-in., $5.00 per 100. Cash. See mums, asparagus, callas, echeverias.
Steinhauser Floral Co., Pittsburg, Kan.

SEEDS.

PANSY SEED.
BROWN'S TRIUMPH,
GIANT PRIZE PANSY SEED,
MIXED COLORS.
MY OWN GROWN 1914 CROP,
⅛ OUNCE, $1.00; ¼ OUNCE, $2.50;
1 OUNCE, $5.00.
Write for prices on large quantity.
PLANTS READY SEPT. 1.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

ASPARAGUS SEED.
Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, $5.00.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

Fresh greenhouse grown seed ready now. A. plumosus nanus, $3.50 per 1000. A. Sprengeri, $1.00 per 1000. A. Hatcheri, $5.00 per 1000. Write for prices on larger quantities on any of these. Skidelsky & Co., 1218 Bets Bldg., Philadelphia, Pa.

Asparagus plumosus nanus, hand picked, guaranteed fresh and plump, best in the market, $1.50 per 100. Positively cash with order.
Boyle & Darnaud, San Diego, Cal.

PENTSTEMONS.
Weil's Grand Diploma.....$1.00 per packet
CHARLES H. TOTTY,
MADISON, NEW JERSEY.

ASPARAGUS PLUMOSUS SEED,
$1.50 PER 1000.
PETER MACK, Box 172, ORLANDO, FLA.

Asparagus plumosus nanus seed, fresh, true to name, $1.25 1000; 10,000 and over, $1.00 1000.
Drake Point Greenhouses, Yalaha, Fla.

SMILAX.

Smilax, strong A No. 1 stock, out of 2-inch pots, have been cut back and are sure to give satisfaction, $1.50 per 100; $15.00 per 1000. Cash with order. R. S. McMurray, Bellefontaine, O.

Extra strong 2-in. smilax, $2.00 per 100; $15.00 per 1000 to move quick. Healthy green stock, no spider troubles. Cash or c. o. d., please.
J. A. Swartley & Sons, Sterling, Ill.

Smilax, extra strong 2-in., $1.75 per 100. Have 1500, the lot for $25.00.
Lyon & Anderson, Belvidere, Ill.

A fine lot of 2-in. smilax, $1.50 100; $12.50 1000. Satisfaction or your money back.
U. G. Harglerode, Shippensburg, Pa.

Smilax, strong 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Smilax, strong seedlings from flats, $5.00 per 1000. Cash. Immediate delivery.
Paul M. Halbrooks, Newark, O.

Smilax, strong 2½-inch pots, $2.00 per 100; $15.00 per 1000.
Henry A. Bester & Sons, Hagerstown, Md.

2000 strong smilax, 2½-in. pots, $2.00 per 100; $15.00 per 1000. Cut back twice.
Fifth Ave. Floral Co., Columbus, O.

Smilax, strong 2-in., $1.50 per 100; $12.00 per 1000. See display ad.
C. Humfeld, Clay Center, Kan.

Smilax, 2½-in., strong, $2.00 per 100; $20.00 per 1000. Henry Smith, Grand Rapids, Mich.

Smilax, strong 2-in., 2c; $18.00 1000. Cash.
J. J. Soper, Rockford, Ill.

Smilax, 2¼-in., $1.25 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Smilax, strong 2-in., 2c.
J. L. Schiller, Toledo, O.

Smilax, 300 good strong thumbs; the lot for $6.00. Cash. Deal Floral Co., Deal, N. J.

500 smilax, 2-in., $1.50 per 100.
J. S. Wilson Floral Co., Des Moines, Iowa.

Smilax, 2-inch, $1.50 per 100.
M. H. Wetherbee, Charles City, Iowa.

Smilax, 2-in., $2.50 per 100.
Storrs & Harrison Co., Painesville, O.

Smilax, fine seedlings, 50c per 100.
East Lawn Gardens, Urbana, O.

Smilax, 2-in. pots, 2 plants to each pot, $1.50.
Roney Bros, West Grove, Pa.

Smilax, $12.50 per 1000; May 15 to Sept. 15.
Albert M. Herr, Lancaster, Pa.

SNAPDRAGONS.

SNAPDRAGONS.

	100	1000
Ready for 3-in. pots	$4.00	$35.00
3-in.	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Snapdragons, rooted cuttings, Buxton's true silver-pink, giant white, golden yellow, $2.00 per 100, $15.00 per 1000; 2¼-in. of above, $4.00 per 100, $35.00 per 1000. Nelrose, 2¼-in., $10.00 per 100; $90.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Snapdragons, ready now, the well-known New England silvery pink, the finest of the kind, 2½-in. plants, $4.00 per 100, $35.00 per 1000; rooted cuttings, $2.00 per 100, $15.00 per 1000.
Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

Ramsburg's Silver-pink snapdragons, 3-in., 4 to 8 branches, very strong and bushy, $4.00 per 100.
C. V. Abeele, 61st & Throop Sts., Chicago.

Snapdragons, 500 2½-in. Ramsburg's Silver-pink, from cuttings, $3.00 per 100; $12.50 for the lot. Addems, Morgan & Co., Paxton, Ill.

Snapdragons, Ramsburg's Pink, Daybreak pink, white, red and yellow, 2½-in., fine stock, 2½c.
Reeser Plant Co., Springfield, O.

Snapdragons, Ramsburg's Silver-pink, strong 2¼-in., in bud, to close out, 2c; strong 3-in., 3½c.
E. A. Muchow, Clarence, N. Y.

Snapdragon, seedlings, $1.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

For stock of the original Silver-pink snapdragon see G. S. Ramsberg's display ad.

SOLANUMS.

Solanum jasminoides, 250 good, strong 3-in. plants, $5.00 per 100. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

STEVIAS.

STEVIA, the wonderful plant you all need for Xmas. If you have never grown any, try a few of our plants and you will never be without them again, 2-inch plants, ready for a move up, $2.00 hundred. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Stevias, 2½-in., 2½c.
C. K. Wisner, 237 E. Delaware, Toledo, O.

Stevias, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

Stevias, strong 2-in. stock, $2.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

STOCKS.

Stocks, to clean up, good 2-in., 1½c. Cash.
E. D. Cribbs, 119 Skokie Ave., Highland Park, Ill.

SWAINSONAS.

SWAINSONAS.
2½-inch pots.....$5.00 100; $45.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

Swainsonas, 2½-inch, 2½c.
Lohr Bros., Ottawa, Ill.

Swainsonas, pink, 4-in., 6c.
Baur Floral Co., Erie, Pa.

Swainsonas, 3-in., stocky, alba, 6c.
Hammerschmidt & Clark, Medina, O.

SWEET PEAS.

Sweet pea seed, Rose Queen, will be ready first part of July, 1 oz., $12.00; 3 oz., $33.00; 8 oz., $80.00; 1 lb., $150.00.
Albert J. Pittet, R. R. 19, Indianapolis, Ind.

Sweet pea seed. Write for our price list.
S. Bryson Ayres Co., Independence, Mo.

SWEET WILLIAMS.

Sweet williams, double and single, best colors, $2.00 per 100. Cash.
Dumser Floral Co., Elgin, Ill.

Sweet williams, fine 1-yr. plants, $1.50 per 100; $10.00 per 1000. J. C. Schmidt, Bristol, Pa.

TORENIAS.

Torenias, 2½-in. pots, $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

Torenia Fournieri, orchid like flowers, 2-in., 2½c. Reeser Plant Co., Springfield, O.

TRADESCANTIAS.

Tradescantias, green and white, 2-in., 1½c.
Wm. Krieger, Lansing, Mich.

UMBRELLA PLANTS.

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Chinese Giant, Ruby King, Crimson Giant and Golden Dawn, 3 in. high, $3.00 per 1000, $12.50 per 5000; $22.00 per 10,000.
CAULIFLOWER—Snowball, $3.00 per 1000; cold frame grown, transplanted, $5.00 per 1000.
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CELERY, White Plume and Giant Pascal, strong cold frame grown, $1.50 per 1000; 10,000 or more, $1.25 per 1000.
The finest lot of plants we have ever grown. Cash with order unless telegraphed.
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All varieties.
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3,000,000 Greater Baltimore tomato plants, good, stocky plants, 8 to 12 inches high—one of the best tomatoes grown for either canning or catsup, ripens all over, smooth and does not crack. Home Park Greenhouses, Wm. Stoehe, Prop., Marion, Ind.

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Tomato seedlings, late, $1.00 per 1000; transplanted, $2.50 per 1000. Celery, transplanted, $3.00 per 1000. Cabbage seedlings, late, $1.00 per 1000. Safely shipped. Cash.
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Cabbage, beets, lettuce, kohl-rabi, fine plants, $1.00 per 1000; $8.50 per 10,000. Tomato and sweet potato, all kinds, $1.50 per 1000. Cauliflower, fine plants, $2.50 per 1000.
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Strong, Durable, last many years.
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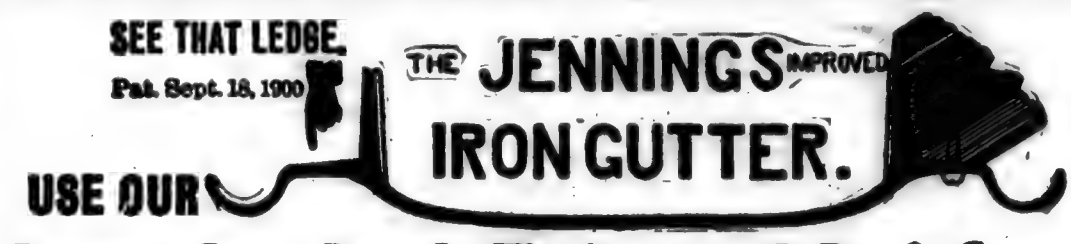
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Best sphagnum moss, 5 bbl. bales, $1.00 ea.; carloads, 90c bale. Cash with order.
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NEED FOR NEW VARIETIES.

[Concluded from page 12.]

committee has spent a good deal of time in examining and describing kinds that might much better have been confined to the originator's own premises, but I think those ddys are over, and it is just by setting up a high standard that we can prevent them from recurring.

"Now, I know that the professional man often feels that he cannot be bothered with a batch of seedlings every year—they take too much attention. That may be true for him, but certainly for the amateur, who does not have to look to his garden as a source of profit, it is always possible to set aside a corner for the 'youngsters,' and the thrill with which the peony enthusiast sees his first blooms open every year is much intensified if there are even a couple of dozen new ones to be watched as they gradually develop their beauty. Only it cannot be too often said that if he will avoid disappointments he must be particular as to the source of his seed and take only the best."

ANTS ON PEONIES.

Will you kindly tell us how to keep red ants from molesting peony plants? They prevent the plants from blooming.
S. F. S.

The ants will not harm your peonies and it is a mistake to blame them for the plants flowering poorly. Frequent inquiries are received as to how to get rid of them on peonies when the plants are in flower. They do no harm whatever to the buds or flowers, but are attracted by the juices exuded. To get rid of ants, water the ground about their haunts with Vermine, one part to 300 parts of water, or poison them with powdered sugar to which has been added some finely powdered potassium cyanide. The latter is a deadly poison and must be handled with care.
C. W.

Aberdeen, S. D.—R. Strohmeier, who recently sold his store to Miss Elizabeth Youreman and Mrs. Minnidelle Kronenberger, will devote himself to growing carnations and developing roots and bulbs. He is contemplating a considerable enlargement of his range to accommodate this business.

Wittbold FLORIST

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Order now; delay may mean disappointment

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The company is going out of business and has the following to offer:

1000 **Asparagus Plumosus,** 2 year old clumps in fine condition..$10.00 per 100

2500 **Asparagus Sprengeri,** large clumps, 2 years old.....$10.00 per 100

500 5-inch pots, fine..... 10.00 per 100

Smilax, 3-inch pots..... 5.00 per 100

Ivies, English, 2½-inch, fine, 2.50 per 100

Newburgh Floral Co.
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CANNAS 3-inch pot plants, just right for June bedding, $4.00 per 100.
Brandywine, fine bronze leaf, red flower. **Burbank,** large yellow. **Alphonse Bouvier,** tall red. **Brilliancy,** dwarf yellow. **Duke of Marlborough,** darkest red. **Feuermeer,** bright red. **Flamingo,** dark red. **Pillar of Fire,** tall bright red.

ROSES 2-inch stock, late propagated, soft and growing.
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GERANIUMS Young stock, in 2¼-inch pots, a good chance to stock up.
S. A. Nutt, $2.50 per 100; $20.00 per 1000. **Dusty Miller,** $2.50 per 100.

BEGONIAS—Gracilis Luminosa, Vernon, Erfordii Superba, Triumph and **Salmon Queen,** 2¼-inch, $2.50 per 100. **Agathaea Coelestis** (Blue Daisy), $3.00 per 100. **Smilax,** 2-inch, $2.50 per 100. **Achyranthes Herbstii,** dwarf brightest red, $3.00 per 100. **Alyssum Little Gem,** 2-inch, $2.50 per 100.

The Storrs & Harrison Co., PAINESVILLE, OHIO

Mention The Review when you write.

GLEN COVE, N. Y.

The annual rose show of the Nassau County Horticultural Society was held at the Nassau Country Club Tuesday, June 16. Owing to the international polo match being on the same day, the attendance was not so large as in the two previous years. There was an excellent display of roses, sweet peas, perennials, vegetables and fruits, but the entries were not quite so many this year, as a great many of the best hybrid tea and tea roses were past perfection, the drying winds and hot sun of the last five or six days having been extremely hard on roses. Still there was a good display.

James MacDonald was manager of the show, and the judges were James Duthie and Fred Kirkham, of Oyster Bay, and William Gray, of Glen Cove. The principal prize-winners were J. W. Everitt, gardener for J. T. Pratt; J. Adler, gardener for H. S. Ladew; James McCarthy, gardener for W. E. Kimball; Henry Gaut, gardener for H. L. Pratt; James Gladstone, gardener for Paul Dana; W. Noonan, gardener for C. F. Cartledge; Harry Jones, gardener for Mrs. J. C. Ayer; Val. Cleres, gardener for Mrs. F. S. Smithers; Frank Petroccia, gardener for A. G. Hodenpyle, and Frank Honeyman, gardener for Percy Chubb.

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FLORISTS' FUEL DIRECTORY

Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

THE COAL MARKET.

Present conditions in the coal business tend still further to confirm the opinion that has been uttered and reuttered by students of the market during the last few weeks, to the effect that the lowest level has been reached and passed in the coal business and in other lines of trade, and that the nation's commerce is now on the up grade, though the rate of upward motion will naturally be slow until the needed impetus is gradually acquired. Perhaps the situation as it now exists cannot be better described than by the following quotation from the Black Diamond:

"The one impression which seems to be gaining ground the country over is that the low point of depression has been reached and that from now business will begin to move in the opposite direction. There are two or three bases for this belief. The first is the assurance that crops will be big. The second is a definite opinion that railroads are going to get a certain increase in rate, even though not the full measure of advance asked for. The third is that stocks everywhere are so low that any increase in buying anywhere will automatically bring an increase in production. The fourth is that buying has been delayed so long in many necessities that ordinary business this fall will demand a rush movement and consequently there will be a shortage of cars. The real increase in business, taken together with the psychological effect of a car shortage, will give a definite impression that business is distinctly improved, and this is expected to carry trade off the dead center on which it has been for the last few months.

"The lake trade has been peculiarly quiet. Reports recently compiled show that up to June 1 the movement of iron ore down the lakes was just about fifty per cent of what it was last year, and 1913 was not a record-breaker. This has meant, of course, a small supply of boats for the upward movement of coal, and this put a blockade upon coal movement to an almost unprecedented extent. Some improvement in that direction, however, is in sight.

"There is a definite impression in the Chicago coal trade that the low point in the depression has been reached and passed. The first indication is that buying of coal has taken on greater activity. Also prospects are distinctly better. The smokeless coal trade is fairly satisfactory. Apartment houses are beginning to appreciate that deliveries of coal can be made now most cheaply by the retail dealers, and as a consequence they are buying. This buying is ahead of what was the case last year. This movement is solidifying the smokeless coal market. Last year the new smokeless price circular was considered uncertain for a long time because the apartment houses were waiting for a reduction in the retail price, which they tried to force. The smokeless market last year did not become firm until the real estate agencies began to buy. This year those agencies apparently expect no re-

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duction and consequently are buying at current retail prices. This is having the effect of strengthening the wholesale prices also. Even so, a good deal of price cutting has been done by small producers. Also, a lot of low volatile coal has been sold here in substitution for smokeless. There is still a good deal of mine-run coal for sale at $1 per ton, but this has not altered the purpose of the major companies to get $1.25, which is the circular figure.''

PIPING A VIRGINIA HOUSE.

I have a greenhouse 30x30 and wish to know the best method of piping it in order to heat to 50 degrees in zero weather. The house is to be used for a general line of bedding plants and florists' stock. I intend to increase the length of the house as rapidly as possible.

I have a vertical steam boiler, six feet in height and thirty inches in diameter, with fifty inch and three tubes (?), which I wish to convert into a hot water boiler.

The house runs north and south, is twelve feet high to the ridge, and has concrete walls two and one-half feet high, with two feet of glass in the side walls. There are three 5-foot benches and two 3½-foot side benches. The boiler is in the potting shed, 10x30, across the north end of the house. Please give the size of pipes to be used and tell me what length of house thirty feet wide this boiler will carry. J. L.

The letter states that the boiler has a height of six feet, but it is not clear whether that is the total height of the boiler or the length of the tubes. We infer that the former is the case, but if the tubes are six feet in length, the capacity of the boiler would be about fifty per cent greater than the estimate given.

For a house 30x30 feet, with two feet of glass in each of the side walls, we would use five 2½-inch flow pipes and ten 2-inch returns. Place one flow on each plate, another at each purlin and the other three feet below the ridge. Two of the return pipes could be placed under each bench. Give all of the pipes a slope of one inch in fifteen feet and connect the expansion tank to the highest point of the main flow.

The letter states that the heater is a vertical boiler ''with fifty inch and three tubes.'' If that means that the boiler has fifty 3-inch tubes, and the tubes are four feet long, it would probably handle about 1,500 or 1,600 square feet of radiating surface, but I would consider it better to limit the amount of radiation attached to such a boiler to 1,200 square feet. This would heat a house 30x120 feet to 60 degrees in zero weather.

Trenton, N. J.—Martin Ribsam says the seed business has held up well, making a banner season.

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BALTIMORE.

The Market.

The cool weather of the last week was probably the cause of increased business, as trade in nearly all lines showed a considerable improvement. Stock of all kinds found a ready market; good roses were especially in demand, with a rather insufficient supply. Some good carnations are still coming in and are finding a ready sale. Lilies are still plentiful, with a fair demand.



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Greens of all kinds are now to be had in any quantity, but the demand is only fair. The quantity of cut stock is decreasing, but that which is coming in is of fairly good quality. Outdoor peas are still holding up well, despite the exceptionally dry weather. The scarcity of stock was evident from the absence of the street merchants on Saturday. None of them were at their usual haunts in the shopping district, which speaks well for the general clean-up in the wholesale houses. Some late peonies were seen, but were not in good demand.

Club Meeting.

The regular meeting of the Gardeners' and Florists' Club was called to order by President Johnston, at its rooms, Florists' Exchange building, June 22. The weather was rather warm, but there was a good attendance. The subject of the annual outing was discussed. It was decided to hold it at Beull's park, formerly the grounds of the Baltimore Pleasure Club, on Monday, July 20. A committee was appointed, consisting of F. C. Bauer, C. H. Wagner, James Boone, John Nuth, James Glass, A. G. Fiedler and William F. Ekas, to make arrangements for the affair. The club donated a substantial sum and each member attending will be assessed 50 cents. The committee will report at the next meeting of the club.

Various Notes.

E. A. Seidewitz is cutting some good Maryland roses at his greenhouses near Arlington. Business at the Annapolis branch has been quite satisfactory this season.

Mrs. Mary Lancaster, who for many years conducted a florists' store on Frederick avenue, near Irvington, is selling her stock and fixtures and preparing to retire from business.

While riding a motorcycle along the Hillen road June 16, Park Superintendent James W. Boone and Mrs. Boone met with an accident. Two dogs ran directly in front of the machine, turning the motor on its side and dragging the riders some distance. Mr. Boone got off with bruises, but Mrs. Boone was painfully cut and has been confined to her bed since the accident.

J. J. Perry, manager of the Pennock-Meehan store, has been absent from the city, attending the funeral of his father, who died at Frederick, Md., June 21.

There has been a good demand this spring for bedding plants and window box stock, but the season is now about over, and while most florists report a good season, they all have some good stock on hand. The season was a rather short one, only lasting about four weeks. The majority of florists attribute the sudden cessation of trade to the long drought we are now experiencing. Stock which has been planted is hardly any larger than when first set out, even though it has been kept watered, and conditions are exceedingly unfavorable to all outdoor plants. W. F. E.

PORTCHESTER, N. Y.

The June exhibition of the Westchester and Fairfield Horticultural Society was a decided success. There was a grand display of flowers, fruits and vegetables, all of the highest standard of excellence. The competition was keen and there was an unusual number of entries in all the classes. The exhibition was held on the beautiful

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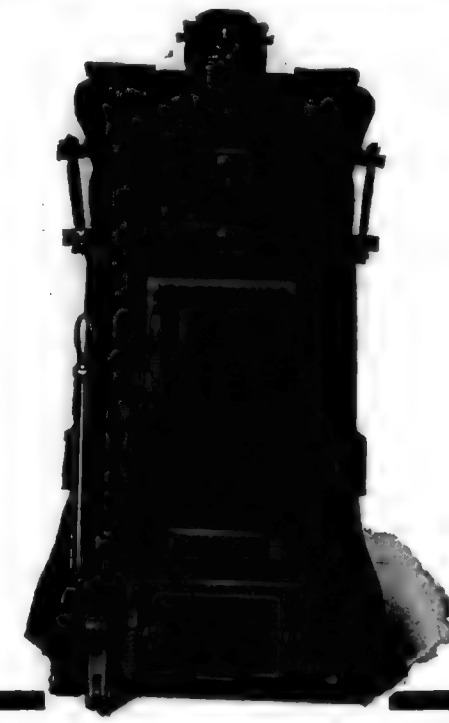
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grounds of the Portchester hospital. A tent was erected directly over a fine pool of water containing a pair of fountains, which are a permanent feature of the grounds. This formed a fine setting for the exhibition. The finest of roses and sweet peas by the thousands were in evidence, as well as flowers from hardy shrubs, perennials and herbaceous plants. A special feature was the table decorations, showing fine examples of the gardener's knowledge of decorative art. There were six tables and each could be considered an artistic success. A dainty conception of pink and white sweet peas in combination with adiantum won the first prize, and was arranged by Joseph Lovie, of Mamaroneck, N. Y. The second prize was won by Fred Lagerstam, of Greenwich, N. Y., with a rambler rose arrangement. The third prize was carried off by James Linane, of Rye, N. Y., with a well arranged decoration of Deutzia candidissima in combination with Heuchera sanguinea.

Several novelties of recent introduction were on exhibition, prominent among them being the new hardy shrub, Salvia Greggii, and two hardy nymphæas, N. Escarboucle and N. Attraction. Each is of good form and fine coloring, the former crimson carmine with orange center, the latter deep crimson with orange center. The nymphæas were in the collection of Henry A. Dreer, Philadelphia, which was awarded a certificate of merit. John Hay was in attendance. Geo. E. Baldwin Co., of Mamaroneck, made a fine table display of orchid plants in bloom, which was awarded a certificate of merit. This firm was represented by Charles Adcock. The Julius Roehrs Co., of Rutherford, N. J., represented by Frank Scaley, also had a fine display of or-



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chids in bloom and received a certificate of merit. The trade was further represented by Leonard Petrie, of Rartchester, with a good collection of geraniums of recent introduction, accorded honorable mention. Wm. Stillaber, of Essex Falls, N. J., J. P. Sorenson, gardener, had a wonderful collection of sweet williams and received a cultural certificate. Frau Karl Druschki roses were exhibited in grand form. Several vases of this variety were entered in the special class for twelve of these roses.

The principal exhibitors and prize winners were: A. Whitelaw, gardener for Mrs. A. P. Stokes, Noroton, Conn.; James Linane, gardener for G. D. Barron, Rye, N. Y.; Robert Allen, gardener for E. C. Benedict, Greenwich, Conn.; William Smith, gardener for Robert Mallory, Portchester, N. Y.; Edward Stumpp, gardener for Mrs. Henry Schaefer, Greenwich, Conn.; James Stuart, gardener for Mrs. F. A. Constable, Mamaroneck, N. Y.; John McAllister, gardener for Mrs. Wm. G. Nichols, Rye, N. Y.; John Watts, gardener for Mrs. H. S. Bowen, Greenwich, Conn.; Robert Grunnert, Greenwich, Conn.; Martin Glendon, gardener for C. T. Willis, Greenwich, Conn.; P. W. Popp, gardener to H. Darlington, Mamaroneck, N. Y.; Mrs. J. E. R. Rees, Greenwich, Conn.; John Andrew, gardener for Mrs. I. C. Bruce, Greenwich, Conn.; A. W. Golding, gardener for D. G. Reid, Irvington-on-Hudson, N. Y.; Thomas Ryan, gardener for John I. Downey, Portchester, N. Y.; Robert Williamson, gardener for Mrs. A. A. Anderson; W. H. Watermoulki, gardener for Mrs. C. A. Gould, Portchester, N. Y.; Joseph Tilman, gardener for Adrian Iselin, Jr., New Rochelle, N. Y.; James McLean, gardener for H. F. Shoemaker, Riverside, Conn.; Edmund Lawrence, gardener for Mrs. Arnold Schlect, Saugatuck, Conn.; Wm. J. Sealey, gardener for Charles Mallory, Portchester, N. Y.; John Shore, gardener for G. F. Chamberlain, Harrison, N. Y.; J. A. Topping, Greenwich, Conn.; Alex. Geddes, gardener for Mrs. Albert Crane, Stamford, Conn.

The judges were W. H. Waite, Yonkers, N. Y.; William Duckham, Madison, N. J.; William Scott, Elmsford, N. Y., and Charles H. Totty, Madison, N. J.

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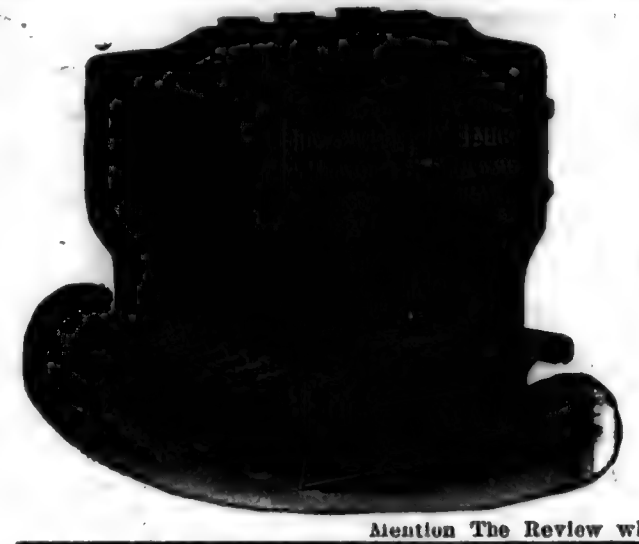
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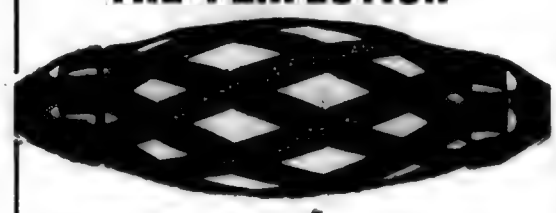
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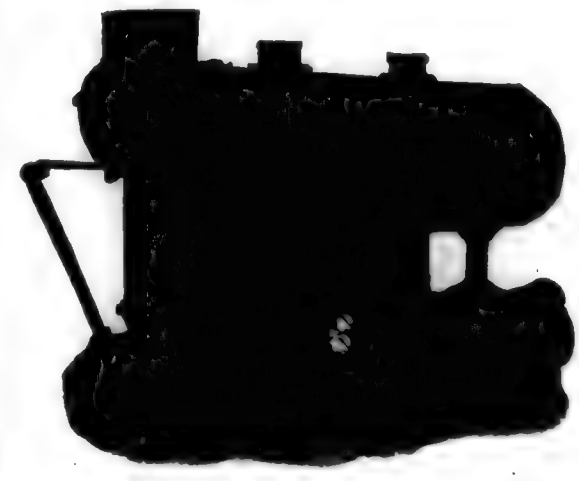
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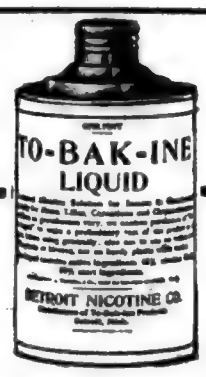
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Serial No. 821

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Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

½ Pint - 25c; Pint - 40c; Quart - - - 75c
½ Gallon, $1.25; Gallon, $2.00; 5 Gallon Can, $9.00
10 Gallon Can - - $17.50
Dilute with water 30 to 60 parts

Lemon Oil Company
Dept. H, 420 W. Lexington St., Baltimore, Md.

Aphine

The Insecticide that kills plant Lice of every species

The Recognized Standard Insecticide

For green, black, white fly, red spider, thrips, mealy bug and soft scale. Can be used on tender plants.
$1.00 per quart—$2.50 per gallon.

FUNGINE

For mildew, rust and other blights. It is perfectly safe to apply to fruits and vegetables, as it is non-poisonous. An infallible remedy for rose mildew, carnation and chrysanthemum rust.
75c per quart—$2.00 per gallon.

VERMINE

For eel, cut and wire worms working in the soil. It can be applied to all vegetation.
$1.00 per quart—$3.00 per gallon.

SCALINE

For San Jose, Oyster Shell and all scale on trees and hardy stock. An effective remedy for red spider on evergreens.
75c per quart—$1.50 per gallon.

All the above products are readily soluble in water at proportions directed on cans and are used as spraying materials.

NIKOTIANA

A 12% nicotine solution for fumigating and vaporizing.
$1.50 per quart—$4.50 per gallon.

Manufactured by

Aphine Manufacturing Co.
Mfrs. of Agricultural Chemicals
MADISON, N. J.

Mention The Review when you write.

IMP.

IMP. SOAP SPRAY

Well known, highly efficient spray for all Insect Pests, Apple Trees, Roses, Shrubs. No mineral poisons, clean, odorless, sticks but will not discolor.

Harmless to Birds and Cattle.
Most Effective Results.

1 GAL., $1.65 **5 GAL., $6.50**

Dilute with 24 to 40 parts water.
Ask your dealer or write

EASTERN CHEMICAL CO., BOSTON

Mention The Review when you write.

PLANTLIFE

PLANTLIFE has several advantages over liquid insecticides on the market. Containing refined tobacco dust it can be used to mix with the soil, acting as an excellent fertilizer, at the same time destroying worms and insects in the ground before they have a chance to reach the plant.

PLANTLIFE has been found very effective in ridding greenhouses of insects by dusting on plants. When dry, use for dusting about once a week.

Put up in bulk for greenhouse men; in packages for retail trade.

Bag of 100 lbs., $3.50.

Let us quote you prices in quantity.

The Plantlife Company, 251 East 66th Street, NEW YORK, N. Y.

THE

REGAN PRINTING HOUSE

Large Runs of

CATALOGUES

Our Specialty—Get Our Figure.

531-537 Plymouth Place, - CHICAGO

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NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, England

Peerless Sulphur Blower

"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

NIC-O-FUME
-TI-CIDE
-"ALLES"

WIZARD Brand Manures
Darling's Bone Meal, etc.

PRICES THAT SAVE

WALTER S. McGEE
Greenhouse Supplies and Materials
5327 Ellis Ave., Chicago, Ill.
Tel. Hyde Park 5679

Mention The Review when you write.

ST. PAUL, MINN.

The Market.

The market remains quiet and stock is still coming in plentifully. The weather is cool and outside stock holds up well.

The retailers who handle insecticides are doing a good business in that line. Prof. A. S. Ruggles, assistant state entomologist, says insect pests are unusually plentiful this year, and many complaints from growers are received daily, with requests for expert advice. Among the most troublesome insects at this time are the ash-gray pinion moth and the cankerworm moth. Beetles of various kinds, as well as aphis, are numerous.

Various Notes.

Holm & Olson recently had an interesting window display of insecticides. The insect pests, such as army worms, aphis, moths and beetles, were shown in an enlarged form and in various stages of development by means of colored drawings, which also showed the effects of the pests on the plants.

L. L. May, of L. L. May & Co., spent last week on business in Canada.

N. C. Hanson spent a few days in Wisconsin on business.

Munich & Wahler, the west side florists, report an excellent spring business. They are cutting some exceptionally fine Kaiserin roses and their carnations are holding out well. They intend to remodel their entire place this summer.

Ernest Holmstrom, of 815 La Fond street, has sold his greenhouse business to Nyberg Bros. Mr. Holmstrom expects to build greenhouses again as soon as he procures the sort of location he wants.

The greatest surprise the local florists have had for some time was sprung by G. D. Dysinger, secretary of Holm & Olson, Inc., when he appeared at his desk Monday morning, June 22, accompanied by a box of cigars, and announced that he had taken unto himself a helpmate in the person of Mary M. Chalmers, of this city. The marriage took place June 20. Mr. and Mrs. Dysinger will be at home to their friends after July 1, at 176 Summit avenue.

C. R. F.



OUR BENT EAVE GREENHOUSE

METROPOLITAN MATERIAL CO.

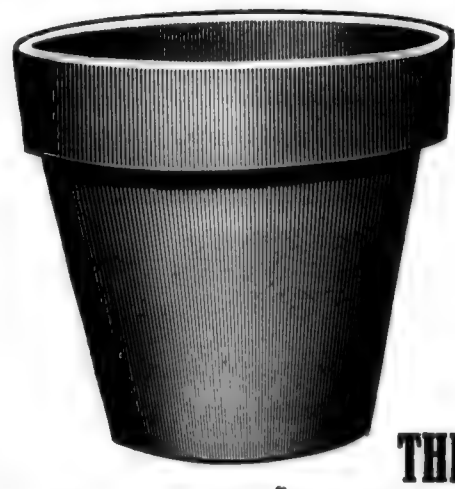
Patented and Pending

Iron Frame, Curved Eave and Semi-Iron Greenhouses

Patented Greenhouses - Heating Engineers
Hotbed Sash, Glass, etc.

1398-1408 Metropolitan Ave., BROOKLYN, N.Y.

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Logan Pots are Best by Test

Flower Pots .....2 to 14 inch
Azalea Pots.....4 to 14 inch
10 and 12-inch Hanging Baskets
Cemetery Vases and Lawn Vases

Write us for Special Prices
No Package Charges

THE LOGAN POTTERY CO., Logan, Ohio

Paper Pots and Dirt Bands

(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)

DIRT BANDS.

	1000	5000	10,000	20,000	50,000
1½-in.	$0.40	$1.50	$ 2.50	$ 4.50	$10.00
2-in.	.60	2.00	3.75	7.00	16.00
2½-in.	.75	2.50	4.50	8.50	20.00
3-in.	.90	3.00	5.50	10.00	24.00
4-in.	1.00	4.50	8.00	15.00	36.00
5-in.	1.50	6.25	12.00	22.00	50.00
6-in.	2.10	8.50	16.00	30.00	70.00

Copyright Directions for use with each order.

SQUARE PAPER POTS.
(Folding block and tacks included.)

	1000	5000	10,000	20,000
1½-in.	$0.60	$ 2.50	$ 4.50	$ 8.00
2-in.	.80	4.00	7.50	14.00
2½-in.	.90	4.50	8.50	16.00
3-in.	1.00	4.90	9.50	18.00
4-in.	1.50	7.50	14.00	27.00
5-in.	2.75	12.50	23.50	45.00

F. W. ROCHELLE & SONS, CHESTER, N. J.

Mention The Review when you write.

PEIRCE PAPER FLOWER POTS

A waterproof Paper Pot that does not fold up or come apart.

Received a Certificate of Merit from the Society of American Florists and Ornamental Horticulturists, Minneapolis, August, 1913.

Ask your seedsman or supply house for them.

Send for samples to



E. ALLAN PEIRCE
400 Oaks St.
Waltham
Mass.

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Syracuse Red Pots

PROMPT SERVICE
RELIABLE GOODS

Special Discounts on Large Orders

SYRACUSE POTTERY

C. BREITSCHWERTH, Prop.

Successor to

Syracuse Pottery Co.

Syracuse, N. Y.

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1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2 "	"	4.88	329	5 "	"	4.51
1500	2¼ "	"	5.25	210	5½ "	"	3.78
1500	2½ "	"	6.00	144	6 "	"	3.16
1000	3 "	"	5.00	120	7 "	"	4.20
800	3½ "	"	5.80	60	8 "	"	3.00
500	4 "	"	4.50	48	9 "	"	3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.

AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents

Our Specialty: Long Distance and Export Trade.

We Lead In Quality and Finish



STANDARD Flower Pots

The Pfaltzgraff Pottery Co.
YORK, PA.

To Keep Frost Away

Use a CLARK HEATER in your wagons, etc. 20 styles and sizes.

Clark Carbon burns uniformly at all times, yields the strongest and the longest heat. Economical. *Write for complete catalogue.*

CHICAGO FLEXIBLE SHAFT CO.
184 Ontario Street CHICAGO, ILL.

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THE FLORISTS' HAIL ASSOCIATION

has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address

JOHN G. ESLER, Sec'y, Saddle River, N. J.

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FLOWER POTS

We are trying to save you money through this advertisement. Our plan is to furnish you the best of ware at a very low price. It costs money to call on you personally. Let's get together on the mail order proposition and you save the difference. There are other reasons why you will want our pots. We are very fortunate in the quality of our clay, and you will be delighted with the ware. Our large output and advantages of cheap fuel, with our clay at our back door and the railroads at our front door, with little cost for selling, enables us to quote you very low prices. A sample order will convince you. Samples and prices on application. Whether you use car lots or smaller quantities, it is to your advantage to write us.

No Charge for Crates. **THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO**

Mention The Review when you write.

HAEGER Quality Pots

Our flower pots are made from the very highest grade of potters' clay, in a modern, well-equipped factory, by skilled and experienced men. We are the

Largest Flower Pot Manufacturers

in the west, located within fifty miles of Chicago. The prompt delivery, superior quality, and size of our pots insure your satisfaction.



Write for free samples and prices

Haeger Brick & Tile Co.

9 Sherwin Blk., Elgin, Ill.

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THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY

Detroit Flower Pot Co. DETROIT, MICH.

Mention The Review when you write.



Established 1885

Standard Flower Pots

Porosity and Strength Unsurpassed.

Write for Prices.

A. F. KOHR

2924-26-28 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

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RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

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GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices

3614-2622 Herndon Street
Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.



RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works
SO. ZANESVILLE, O.

Chicago Office and Sample Room
180 NO. DEARBORN ST.

New York Sample Room—25 WEST BROADWAY

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Established 1765 Incorporated 1904

FOR **"POT LUCK"** USE

HEWS STANDARD POTS

AND RED EARTHENWARE SPECIALTIES

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass.

Warehouses
CAMBRIDGE, - MASS.
LONG ISLAND CITY, N.Y.

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THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

PENNSYLVANIA is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap too

THE KELLER POTTERY CO.

213-223 Pearl St., NORRISTOWN, PA.

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

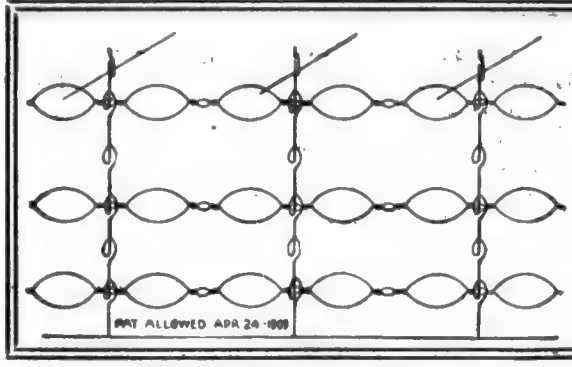
The Whilldin Porous Pots Promote Healthy Growth Healthy Growth Promotes Healthy Prices

Are You Getting Them?

THE WHILLDIN POTTERY CO., 713-19 Wharton St., **PHILADELPHIA, PA.**

Branch:
Long Island City, N. Y.

Our Catalogue Promotes Orders
Send for it



The Carnation Support Co.

Manufacturers of

SELF-TYING CARNATION SUPPORTS and ROSE STAKES

[PATENTED]

CONNERSVILLE, IND.



SELF-TIED ROSE STAKES.

"THE LOOP! THE LOOP'S THE THING!"

Write for Price List A.

Mention The Review when you write.

PAWTUCKET, R. I.

The Market.

Aside from graduations, funerals and a few weddings, there is not much business. Stock is plentiful and the growers at times are not able to dispose of all their cuts. The extremely hot weather has forced in about everything that would or could bloom. Carnations are getting small and are evidently nearing the end. Of good sweet peas there is a shortage. Growers are commencing to throw out the old carnation stock.

Various Notes.

Elmer King, of Attleboro, Mass., had a busy week and reports conditions about the same as last year.

The management of the S. S. Kresege Co., of Pawtucket, has forbidden the sale of flowers over the 10-cent limit, as it is contrary to the established rule of the store.

The town of Hebronville lost by fire a number of trees planted along the state highway; the oil used on the road was ignited in some unknown manner and scorched the trees.

Among the local winners in the annual show held by the Rhode Island Horticultural Society in Providence recently were Neil Ward, of Lonsdale, and Mrs. M. E. Jenks, of Saylesville. Mr. Ward received first prize for the best mixed pansies and awards of merit for stocks and Jack roses. Mrs. Jenks won first prize for German iris and first prize for sweet-williams.

Albert Warner, of the Pleasant View Greenhouses, reports a busy week.

The nurserymen are suffering on account of the stinginess on the part of the clouds, which refuse to given even a little rain. B.

Grand Rapids, Mich.—William Cunningham has sold the site of his greenhouses on Robinson road and will tear down the buildings. He will discontinue this part of his business.

Salina, Kan.—On the seven acres of land which he recently purchased, on Delaware, Stapler and Gypsum avenues, Edward Tatro has started work on a range of greenhouses, 125x125 feet. The excavation of the cellar, in which will be placed one 50-horse-power and one 40-horse-power steam boiler, has already been begun. The new range will be devoted exclusively to flowers for the wholesale trade.

RUST PROOF

STAKE FASTENERS

Eureka	Everlasting
Per 1000	Per 1000
$1.50	$2.80

August Corts & Son WYNCOTE, PA.

Mention The Review when you write.

IF "RED DEVILS"

are used and preferred by the skilled glazier, why not by you?

"RED DEVIL" GLASS CUTTERS

ARE MADE IN OVER FORTY STYLES



THE GLAZIERS' STANDARD TOOL

"It's all in the wheel"

No. 024, shown above, is the world's standard. Ask any glazier why. Nothing better. Nothing to compare. Can't be equaled. They cut All hardware dealers sell them. Ask yours. Send us three 2c stamps for ONE only free sample.

SMITH & HEMENWAY CO. 150 Chambers Street, New York

(DO YOU KNOW WE MAKE OVER 8,000 DIFFERENT "RED DEVIL" TOOLS!)

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GREENHOUSE GLASS

WE HAVE THE LARGEST STOCK IN THE SOUTHWEST

Our glass is of a heavy, uniform strength. We recommend that you anticipate your requirements NOW, as all the factories have gone out of blast for the usual summer shutdown, and stocks will soon be broken and higher prices exacted. Let us have your inquiries.

OKMULGEE WINDOW GLASS COMPANY, Okmulgee, Oklahoma

Mention The Review when you write.

Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

Mention The Review when you write.

MASTICA



FOR Greenhouse Glazing

USE IT NOW.

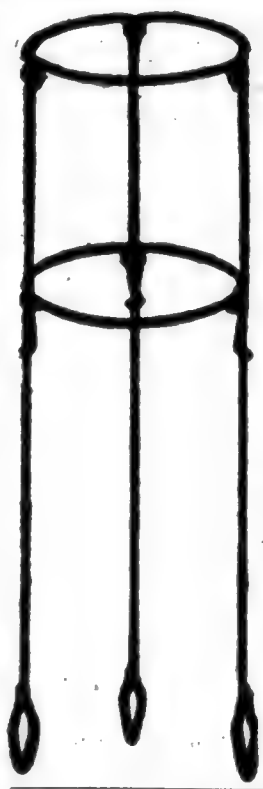
F. O. PIERCE CO.

P. O. Box 294 NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

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Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27, '97, May 17, '98

GALVANIZED WIRE ROSE STAKES.

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

IGOE BROS.

266 North 9th Street BROOKLYN N. Y.



BLAKE'S LEVER CLIP for Roses, Carnations, etc.; fasten stakes, cross wires, etc.

They never slip and are a great saving of both time and money.

PRICE - $1.40 per 1000

5,000.....at $1.25 per 1000

10,000.....at 1.00 per 1000

Delivered free. Samples free.

B. S. BLAKE & SON,

29 Federal St., Rochester, N. Y.

LARGEST JOBBERS
GREENHOUSE GLASS
IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

801 S. Wabash Avenue, Phone Harrison 2289, **CHICAGO**

Mention The Review when you write.

"Weatherproof"



A LIQUID GLAZING PUTTY

Elastic and durable.
Does not get hard or crack loose.
Also a

SUPERIOR GLAZING PUTTY

Minnesota Weatherproof Calking & Glazing Co.
210 Plymouth Ave.
MINNEAPOLIS, MINN.

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Mention The Review when you write.



SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, ⅝ and ⅞, 40c per lb.; by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. **Randolph & McClements,** successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg. **PITTSBURGH, PA.**

Mention The Review when you write.

GREENHOUSE GLASS

Write us for prices before placing your order—we can save you money.

BAUR WINDOW GLASS CO., **EATON, IND.**

Mention The Review when you write.

NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

ELASTIC-LYKE

THAT GOOD PUTTY

Semi-Liquid.

Phone Randolph 6578.

Positively will not get hard, run in hot, nor heave in cold weather. Try a 5 gallon kit, $6.75. Write for prices on larger quantities.

E. C. PRUNER, Manager **THE ELASTIC-LYKE CO. (Not Inc.)** 182 North Wabash Ave. and 30 East Randolph St., CHICAGO, ILL.

BRAMPTON, ONT.

The vagaries of the weather have been interesting during the last few weeks. June 8 the temperature went up to 116 degrees in the greenhouses, and the heat was so intense that for the first time in many years several of the men were compelled to leave work for the day. Last week cool, windy weather set in, and a record midsummer temperature was established—32 degrees. The results in the immediate neighborhood were somewhat unfortunate and in the surrounding parts of the country the loss will be seriously felt.

Business at the Dale Estate continues good, but aside from Beauties, orchids and gladioli the stock is nothing to boast of. Sweet peas are practically over indoors, and it will be three or four weeks before the outside blooms will be ready for the market. There is no building going on here at present, but a good deal of repairing is being done. Fred Cox, assistant night shipper, left for England on a three months' trip last week, and Thomas Dale journeyed out to Vancouver with the Brampton lacrosse team, who have gone west in an endeavor to lift the famous Mann cup.

The ad convention in Toronto brings to that city between 4,000 and 5,000 delegates this week from all over America, as well as representatives from other parts of the world, so that the florists in that city are anticipating a particularly busy week and may find stock somewhat difficult to secure.

W. G. P.

Duluth, Minn.—J. J. Le Borious has been cleaning out his stock at retail at cut prices, in order to get it down to the lowest point possible while he is making the extensive improvements on his place that he has planned to occupy his time this summer.

Hambleton, W. Va.—H. E. Hoefner states that business has been the best ever this season. He has had a fine cut flower trade, disposing of all the roses and carnations he could grow, and during June business in bedding plants has been excellent, stock having been pretty well sold out by June 15.

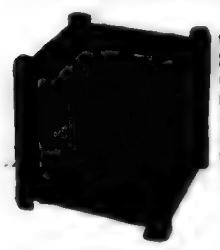


RED CEDAR
Tree and Plant Tubs

With stave feet; prevent floor and tub from rot. Made in sizes from 6-inch to 30-inch diameter.

The American Woodenware Mfg. Co. Toledo, O., U.S.A.

Mention The Review when you write.



Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes.

Write for prices.

WAGNER PARK CONSERVATORIES
Sidney, Ohio

Mention The Review when you write.

GARDEN CITY SAND CO.
Chamber of Commerce Bldg., CHICAGO
Phones Main 4827; Auto. 33-304

Building and Propagating Sands

Fire Brick and Fire Clay, Portland Cement, Stonekote, Hard Wall Plaster

R. I. W. Damp-resisting Paint

Mention The Review when you write.

IMPORTANT

You can get **MORE** for your **MONEY**, quality considered, when you buy from us than from any other source. Consider these points—

QUALITY, WORKMANSHIP, PROMPT DELIVERY,

AMPLE CAPACITY

Unlimited electric power at all times means **ECONOMY.**

Ordinary Orders for Semi-Iron or Pipe Frame houses shipped right from stock means only making of plans and cutting and fitting wood work to lengths, assembling and shipping. This is important to you who are apt to be delayed elsewhere.

TRY US

The Foley Greenhouse Mfg. Company

Telephone, Lawndale 3130 — 3260 W. 31st Street, CHICAGO

Mention The Review when you write.

PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¼ inches top diameter down to 6 inches Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



RICHMOND CEDAR WORKS, Richmond, Va.

Mention The Review when you write.



A. Dietsch Company

2640 Sheffield Ave.
CHICAGO

Greenhouse Material and Hotbed Sash

It will be to your interest to get our **sketches** and **estimates** for your new houses. Our construction is **strong, lasting** and **efficient**; at the same time it is **inexpensive.**

THEY GROW LIKE MAGIC

When you use our specially prepared Magic Brand Fertilizer.

All our fertilizers are as carefully prepared as a chemist compounds a prescription.

They are made so every atom does business.

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PITTSBURGH, PA.

The Market.

Delightful weather prevailed last week. We had a white frost two nights, when the thermometer registered below 40 degrees. The weather bureau reported that these were the two coldest June nights in forty years.

The cut flower business is in the unsatisfactory condition customary at this time of the year. Extra fine stock is in great demand, with the supply falling short. Roses are showing the effects of the warm weather. The retailers are now finishing up their wedding orders, after which they expect to lie back on their oars and rest for the season. Plantsmen are making an effort to clean up the remainder of their stock. The growers are busy getting their roses planted and some are still planting chrysanthemums.

Various Notes.

Walter A. Faulk, of the Allegheny Market, was married June 18 to Miss Stella M. Blanerman. Mr. and Mrs. Faulk will be at home after July 21.

Ed. Weaver, chief decorator for Randolph & McClements, reports that he has had the busiest season in his experience and says he will retire with his family to the mountains to recuperate for next fall.

Wm. Loew, who is well known to the trade, has the sincere sympathy of all in the loss of his sister, Miss Emma Loew. Miss Loew had kept house for her brothers, William and John, since the death of their mother years ago.

Wm. Cummins, of Steubenville, O., was a visitor last week. Clarke.

Batavia, Ill.—Henry Wenberg, of the Batavia Greenhouse Co., is erecting a $4,000 residence on one of his lots at South Harrison and Morton streets, near the company's plant.

Cliftondale, Mass.—In addition to his other crops, William Sim has this season grown a crop of pansy seed for Arthur T. Boddington. Mr. Sim has for years been at work on his strain of pansies, growing only flowers for market, the seed never before having been sold.



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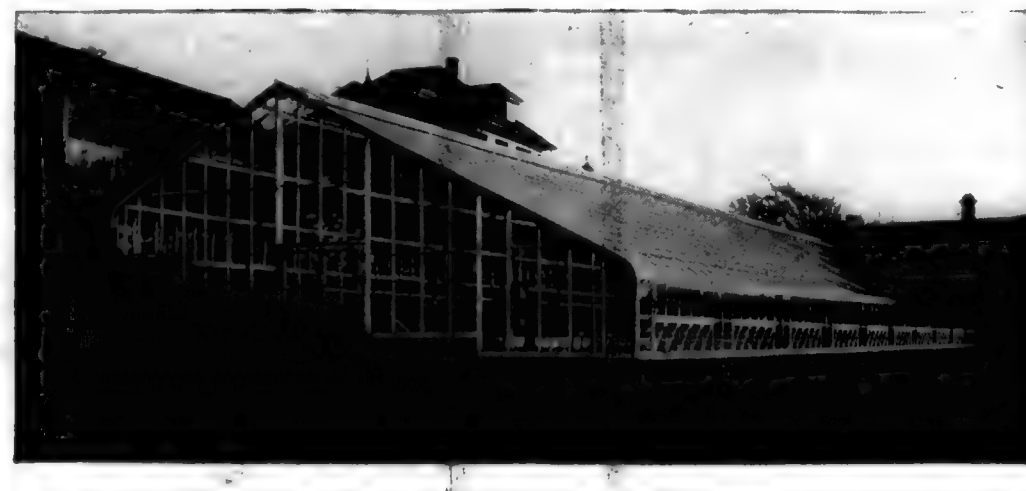
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We have a skilled foreman for each branch of the work. We can send anywhere from two to forty men, just as a job demands.

But when a job's done, it's not considered by me really done until carefully inspected by a superintendent. If anyone can find fault with a job he can, and furthermore, he generally does. Anything that isn't right he sees to it's being made right.

It costs a lot of money to have a superintendent continually on the go inspecting our work, but it's one of the many things that we do that makes it possible for you to depend on depending on Hitchings.

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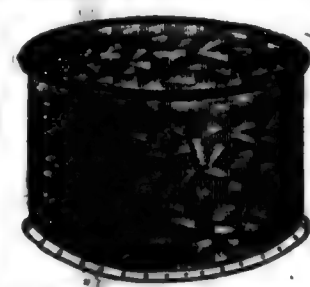
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AMERICAN SWEET PEA SOCIETY

Sixth annual exhibition and business meeting of national organization, held in New York, June 27 and 28, surpasses all previous efforts

DESPITE the extreme heat, the effects of which were apparent in a number of the exhibits, the annual exhibition of the American Sweet Pea Society, held in the Museum of Natural History, New York, June 27 and 28, was a complete success and, in the opinion of many, was of a size and quality not before reached in these exhibitions. In attendance and interest it was likewise ahead of previous displays.

The number of exhibitors was larger than at any show in former years and the competition strong in nearly all the classes. The weather conditions, which ruined the president's display two years ago, served him an ill turn again this year. Mr. Sim's exhibit, containing 15,000 blooms and thirty-five varieties, would have been a splendid one had it not been delayed on the road and subjected to the severe heat. Notwithstanding its late arrival and condition, the display was set up and occupied one entire wing of the museum, which had been reserved for this exhibit. President Sim took his disappointment philosophically, as usual, and the judges awarded him the society's silver medal.

Seedsmen's Classes.

The quality of the exhibit staged by W. Atlee Burpee & Co. was splendid and took the silver cup offered by C. C. Morse & Co. for the finest display. A. T. Boddington was a close second in this class, and took first prize for the largest and most artistic arrangement. These two firms were the only contenders in the open classes and both were strong. The awards made were:

For the finest display, open to seed trade only—W. Atlee Burpee & Co., Philadelphia, first; A. T. Boddington, New York, second.

For the largest and most artistic arrangement—A. T. Boddington, gold medal.

For the largest and most meritorious exhibit—W. Atlee Burpee & Co., first.

OFFICERS ELECTED

President
Lester L. Morse, - San Francisco

Vice-President
Arthur M. Kirby, - New York

Secretary
Harry A. Bunyard, - New York

Treasurer
Arthur T. Boddington, New York

Recording Secretary
John H. Pepper, - New York

Retailers' Showing Strong.

The retail florists added materially to the artistic success of the exhibition and their displays were greatly admired by the large crowds of visitors. The retailers sent fine specimens of their art, in the shape of wedding bouquets, table decorations, baskets, corsage bouquets and hampers. The table arrangements and brides' bouquets were especially good. Those who sent work were Max Schling, G. E. M. Stumpp, A. T. Bunyard, Young & Nugent, C. A. Dards and A. Kottmiller. The awards were as follows:

Table decoration—Max Schling, New York, first; Alfred T. Bunyard, New York, second.

Mantel decoration—Max Schling, first; A. Kottmiller, New York, second.

Bride's bouquet—A. T. Bunyard, first; A. Kottmiller, second.

Hamper of sweet peas—Max Schling, first.

Corsage—Max Schling, first; A. T. Bunyard, second.

Boutonniere—A. T. Bunyard, first.

Private Gardeners' Classes.

The gardeners' exhibits formed a large part of the show, as usual, and came in for a large part of the prizes. The feature of the show in this section was William Gray's display of twenty-five vases of twenty-five varieties, which won the A. T. Boddington challenge silver cup. The varieties shown by Mr. Gray were as follows:

Alfrida Pierson
Lady Evelyn Eyre
Charles Foster
Empress Eugene
Martha Washington
Mrs. C. W. Breadmore
Prince George
Nubian
Queen of Norway
Dorothy Tennant
Wedgewood
Hercules
Thomas Cuthbertson
Blue Jacket
Clara Carter
Maud Holmes
Helen Lewis
Loyalty
King White
Rosabelle
Etta Dyke
America
Thomas Stevenson
Orchid
John Ingman

The awards in the private gardeners' classes in full were as follows:

Twelve vases, twenty sprays to a vase, of twelve distinct varieties of Spencer—Mrs. W. B. Leeds, Wm. Gray, gardener, Newport, R. I., first; Giraud Foster, Edwin Jenkins, superintendent, Lenox, Mass., second; M. T. Cockcroft, Adam Paterson, gardener, Saugatuck, Conn., third.

Twenty-five varieties, not less than twenty-five stems to a vase, with sweet pea foliage—Mrs. W. B. Leeds, first; Adolph Lewisohn, John Can-



Exhibits of the New York Retail Florists at the Exhibition of the American Sweet Pea Society, June 27.

ning, gardener, Ardsley, N. Y., second; Mrs. Benj. Stern, W. D. Robertson, gardener, Roslyn, L. I., third.

Six vases, six distinct Spencer varieties, twenty sprays to a vase—J. J. Downey, Thos. Ryan, gardener, Port Chester, N. Y., first; Giraud Foster, second; Mrs. Robt. Winthrop, A. Carlquist, gardener, Lenox, Mass., third.

Vase of Florence Nightingale—H. Darlington, P. W. Popp, gardener, Mamaroneck, N. Y., first; J. W. Pepper, W. Robertson, gardener, Jenkintown, Pa., second.

Vase of Queen Alexandra—J. W. Pepper, first.

Vase of White Spencer—Giraud Foster, first; J. W. Pepper, second.

Vase of one variety, any color, twenty-five stems—Mrs. W. B. Leeds, first; H. W. Fischer, R. Bottomley, gardener, New Canaan, Conn., second.

Six vases, Spencer variety, six distinct colors, twenty-five sprays to a vase—Paul M. Warburg, Frank C. Luckenbacher, gardener, Hartsdale, N. Y., first.

Twenty-five blooms, Apple Blossom Spencer—Paul M. Warburg, first.

Vase of Spencer varieties, not less than 100 blooms—M. T. Cockcroft, first.

Vase containing twenty-five sprays, no two alike in shading—Mrs. W. B. Leeds, first; J. J. Downey, second; Giraud Foster, third.

Three vases, fifty sprays to a vase—Paul M. Warburg, first.

Display for effect—A. A. Mason, David S. Miller, gardener, Tuxedo, N. Y., first; Highlawn, Geo. Foulsham, gardener, Lenox, Mass., second.

Table decoration—F. Berthuser, Greystone, Yonkers, N. Y., first; H. L. Pratt, Henry Gaut, gardener, Glen Cove, L. I., second.

Twelve vases, twelve varieties—Paul M. Warburg, Frank C. Luckenbacher, gardener, Hartsdale, N. Y., first.

Vase of one variety, Spencer type—J. J. Downey, Thos. Ryan, gardener, Port Chester, N. Y., first; Giraud Foster, Edwin Jenkins, superintendent, Lenox, Mass., second; Mrs. Moses Taylor, Alex. Thomson, gardener, Mt. Kisco, N. Y., third.

Table covering twelve square feet—Highlawn, Geo. Foulsham, gardener, Lenox, Mass., first.

Vase of 100 sprays, arranged for effect—W. E. Reis, Mr. Grunert, gardener, first.

Amateur Classes.

In the amateur classes there were but four prize-winners and of these Thos. Brook, of Greystone, R. I., and J. G. Raddin, of Cliftondale, Mass., took all the first prizes. The school children's classes also brought forth only a few strong exhibitors. The awards in the amateur classes were as follows:

Vase of twelve sprays, White Spencer variety—Thos. Brook, Greystone, R. I., first.

Vase of twelve sprays, Pink Spencer variety—Thos. Brook, first.

Vase of twelve sprays, Lavender Spencer—J. G. Raddin, Cliftondale, Mass., first.

Vase of twelve sprays, Bicolor Spencer—Thos. Brook, first.

Vase of twelve sprays, Cream-pink Spencer—Thos. Brook, first.

Vase of twelve sprays, Crimson Spencer—Thos. Brook, first.

Vase of twelve sprays, Orange Spencer—Thos. Brook, first.

Vase of twelve sprays, Rose Spencer—Thos. Brook, first.

Sweepstakes prize went to Thos. Brook for the winner of the greatest number of Peter Henderson & Co. prizes.

Largest collection, not less than five nor more than ten sprays to a vase—J. G. Raddin, first; Walter D. Blossom, Cliftondale, Mass., second.

Vase of twenty-five sprays—Thos. Brook, first; J. G. Raddin, second; Isabelle H. Miller, Bustins Island, Me., third.

Twelve vases, twelve varieties, ten sprays to a vase—J. G. Raddin, first.

Six vases, six varieties, ten sprays to a vase—Thos. Brook, first; J. G. Raddin, second; Walter D. Blossom, third.

Three vases, three varieties, ten sprays to a vase—Thos. Brook, first; Walter D. Blossom, second; J. G. Raddin, third.

Horticultural Society's Classes.

The prizes offered by the Horticultural Society of New York were competed for by private gardeners and amateurs. The awards were as follows:

Twenty-five sprays, white—Mrs. Robt. Winthrop, A. Carlquist, gardener, Lenox, Mass., first, with King White; Mrs. W. B. Leeds, Wm. Gray, gardener, Newport, R. I., second; Giraud Foster, Edwin Jenkins, superintendent, Lenox, Mass., third.

Twenty-five sprays, crimson or scarlet—Mrs. Robt. Winthrop, first, with Vermilion Brilliant; Mrs. W. B. Leeds, second; Mrs. Moses Taylor, Alex. Thomson, gardener, Mt. Kisco, N. Y., third.

Twenty-five sprays, rose or carmine—Giraud Foster, first, with Geo. Herbert; Mrs. Moses Taylor, second; Paul M. Warburg, Frank C. Luckenbacher, gardener, Hartsdale, N. Y., third.

Twenty-five sprays, light pink—Mrs. W. B. Leeds, first, with Elfrida Pearson; Mrs. Robt. Winthrop, second; Mrs. Moses Taylor, third.

Twenty-five sprays, deep pink—Mrs. W. B. Leeds, first, with Constance Oliver; Mrs. Robt. Winthrop, second; Mrs. Moses Taylor, third.

Twenty-five sprays, blue—Mrs. W. B. Leeds, first, with Blue Jacket; Giraud Foster, second; Mrs. Robt. Winthrop, third.

Twenty-five sprays, cerise—Daniel G. Reid, Arthur Golding, superintendent, Irvington, N. Y., first, with John Ingman; J. D. Barron, J. Linane, gardener, Rye, N. Y., second.

Twenty-five sprays, cream or cream yellow—Giraud Foster, first, with Primrose Beauty; Mrs. Robt. Winthrop, second; Mrs. Moses Taylor, third.

Twenty-five sprays, salmon or orange—Mrs. Robt. Winthrop, first, with Edna Unwin; Mrs. W. B. Leeds, second; Giraud Foster, third.

Twenty-five sprays, lavender or mauve—Mrs. W. B. Leeds, first, with Edna Unwin; Mrs. Robt. Winthrop, second; Giraud Foster, third.

Twenty-five sprays, violet or purple—Giraud Foster, first, with Purple Prince; Mrs. Robt. Winthrop, second; J. M. Cooke, Tarrytown, N. Y., third.

Twenty-five sprays, picotee-edged—A. A. Mason, David S. Miller, gardener, Tuxedo, N. Y., first, with Elsie Herbert; Mrs. A. Crane, Stamford, Conn., second; Mrs. W. B. Leeds, third.

Twenty-five sprays, striped or flaked red or rose—Mrs. W. B. Leeds, first, with America Spencer; Giraud Foster, second; Mrs. Robt. Winthrop, third.

Twenty-five sprays, striped or flaked blue or purple—Mrs. W. B. Leeds, first, with Loyalty; Mrs. Moses Taylor, second; Giraud Foster, third.

Twenty-five sprays, any bicolor other than picotee-edged—Mrs. W. B. Leeds, first, with Mrs. Cuthbertson; Mrs. Robt. Winthrop, second; Mrs. Moses Taylor, third.

Twenty-five sprays, any color other than above—Giraud Foster, first, with Senator Spencer; Mrs. Robt. Winthrop, second; Mrs. Moses Taylor, third.

Exhibitor taking the most first prizes—Mrs. W. B. Leeds, the F. R. Pierson cup.

The Garden Magazine Achievement medal was awarded to Mrs. W. B. Leeds for the finest vase of sweet peas in Section G.

Twelve sprays, white—J. F. Raddin, Cliftondale, Mass., first, with King White; Mrs. J. M. Fuller, Bustins Island, Me., second.

Twelve sprays, light pink—J. G. Raddin, first, with Blanche Ferry Spencer; Walter D. Blossom, Cliftondale, Mass., second.

Twelve sprays, lavender—J. G. Raddin, first, with Dorothy Tennant; Walter D. Blossom, second.

Twelve sprays, salmon or rose—Mrs. J. M. Fuller, first, with Salmon Spencer; J. D. Raddin, second.

Twelve sprays, crimson or scarlet—J. G. Raddin, first, with Vermilion Brilliant.

Twelve sprays primrose—J. G. Raddin, first, with Isobel Malcolm.

Twelve sprays, any other color—J. G. Raddin, first, with Mrs. Townsend; Thos. Brook, Greystone, R. I., second.

For the best single pot of the geranium Helen Michell—J. W. Pepper, W. Robertson, gardener, Jenkintown, Pa., first; Mrs. French Vanderbilt, Newport, R. I., second; H. A. Poth, St. Davis, Pa., third. Special award of $10.00 to Henry Goldman.

Miscellaneous Exhibits.

The Julius Roehrs Co., of Rutherford, N. J., had a handsome bank of orchids of many varieties, which was given a certificate of merit. Similar awards were made to Bobbink & Atkins, of Rutherford, N. J., for a fine collection of delphiniums; to John Lewis Childs, of Floral Park, N. Y., for a display of lilies and Japanese iris, and to the Knight & Struck Co., of New York, for its exhibit of achimenes and iris.

The Business Session.

A fair attendance gathered in the Museum of Natural History Saturday afternoon, June 27, for the business meeting of the society. F. R. Pierson delivered the address of welcome, to which Arthur Kirby responded, in place of Wm. H. Duckham, designated for this office on the program. President Sim had no written address to present, but spoke briefly extempore. After the secretary and treasurer had presented their reports, F. G. Cuthbertson read an invitation to the society to hold its 1915 meeting at San Francisco, in connection with the Panama-Pacific Exposition. This invitation was referred to the executive committee for consideration.



A View of the Exhibition of the American Sweet Pea Society in the Museum of Natural History, New York, June 27.

(At the right stand Arthur M. Kirby, F. R. Pierson, P. W. Popp, Prof. Southwick and E. C. Vick, the latter of the New York Sun.)



Display of Arthur T. Boddington, New York, at the Exhibition of the American Sweet Pea Society.

When the time came for the nomination and election of officers President Sim gracefully declined renomination and Lester L. Morse, of San Francisco, was unanimously chosen to succeed him. The remaining officers were reëlected, and William Sim was elected to fill the vacancy on the executive committee.

Prof. A. C. Beal then gave an interesting report on the society's trial grounds at Cornell University and received high commendation from A. T. Boddington and F. G. Cuthbertson in the discussion that followed. In this Maurice Fuld and Arthur Kirby also took part, and the general opinion was that the tests should be continued. Mr. Cuthbertson read his paper on "Sweet Peas: Past, Present and Future," which appears in this issue of The Review, and was accorded a hearty vote of thanks. The society adjourned to attend the banquet to the judges at 6:30 p. m. at the Hotel Endicott.

The Banquet.

The banquet proved to be a most enjoyable affair. After the excellence of the menu had been put to the test, A. T. Boddington assumed the role of toastmaster. F. R. Pierson responded for the Horticultural Society of New York and predicted a great future for the Sweet Pea Society, characterizing this year's exhibition as the best ever shown in this country. George Kerr, of W. Atlee Burpee & Co., responded for the judges, and President Sim for the American Sweet Pea Society. F. G. Cuthbertson, speaking for the Panama-Pacific International Exposition, expressed the hope that the society might meet in San Francisco next year, dwelling upon the assured success of the world's fair there.

Joseph A. Manda spoke for the New York Florists' Club and told of the success of the Newport show, of which he was manager. George Stumpp and Robert Koehne responded for the retail florists, whose displays did much toward making the show an artistic success. For the gardener, W. Angus spoke and J. W. Everitt for the amateur.

The seedsmen's advocate was Arthur Kirby, of Peter Henderson & Co. J. H. Dick responded for the press and J. H. Pepper for the ladies. Harry A. Bunyard, the hard-working secretary of the society, whose work was so large a factor in the success of the meeting, and Harry Turner, who, as manager of the exhibition, proved to be the right man in the right place, were also called upon to speak.

The Attendance.

The judges of the exhibition who were in attendance at the banquet were: Prof. A. C. Beal, chairman, Ithaca, N. Y.; F. G. Cuthbertson, San Francisco; C. H. Totty, Madison, N. J., Geo. W. Kerr, Doylestown, Pa.; Charles Knight, Oakdale, L. I.; Percy Hicks, Oceanic, N. J.; Leonard Barron, Garden City, N. Y.; Arthur Herrington, Madison, N. J.; John Everitt, Glen Cove, L. I.; Thomas Murray, Tuxedo, N. Y.; Robert Koehne, New York City, and W. Angus, Chapinville, Conn.

Others whose attendance at the banquet was noted were: F. R. Pierson, Wm. Sim, A. T. Boddington, H. A. Bunyard, Harry Turner, Samuel Burnett, W. H. Waite, Arthur M. Kirby, John Canning, D. Gray, A. Watkins, F. J. Michell, Jr., A. G. Campkin, Phil. Freud, Chas. W. Ashmead, J. W. Lynes, J. A. Manda, George Stumpp, J. Carman, J. H. Pepper, J. H. Dick, A. F. Faulkner and J. Austin Shaw.

No register was kept of the visitors at the exhibition, but in addition to those noted above, the following visitors from out of town were noted: Chas. Russell, Tarrytown, N. Y.; J. Robinson, Roslyn, Pa.; Henry Gaut, Glen Cove, L. I.; Wm. Robinson, Jenkintown, Pa.; F. R. Cooper, Wellington, New Zealand.

SECRETARY BUNYARD'S REPORT.

[Report of Secretary Harry A. Bunyard, presented at the annual meeting of the American Sweet Pea Society in New York, June 27.]

Right at this spot, six years ago almost to a day, July 7, 1909, the American Sweet Pea Society was born. At that time I said, "The Sweet Pea Society should be a success, must be a success." I leave it to you that at least we are on our way, if we take the trouble to look over the exhibits now shown here in this building, perhaps the finest general exhibit of sweet peas ever shown in this country, if not in the world. Nearly sixty exhibitors and over 2,000 vases of sweet peas, besides table arrangements and other decorative features.

We have with us today nearly all our charter members, with perhaps one great exception, the gentleman who helped us to organize our society when we needed all the moral support that could be brought to bear. I allude to the late Prof. W. C. Craig, who was indeed a gentleman and a scholar and who organized our trial grounds at Cornell University, which today are under the efficient guidance of Prof. A. C. Beal.

The following bulletins have been issued up to date: No. 319, "Winter-Flowering Sweet Peas;" No. 320, "Culture of the Sweet Pea," and No. 342, "Classification of Garden Varieties of the Sweet Pea," all of which have been sent to the horticultural press and to our members in good standing; today they are standard works.

Importance of Sweet Pea.

Some have said, "Why is the American Sweet Pea Society?" This is ambiguous and not exactly good grammar.

In the cut flower market the sweet pea stands third as an all-around flower and has been a money-maker for the grower, commission merchant and retail florist alike. You cannot gainsay that it is one of the most democratic and popular flowers of today. The seedsman, too, will tell you he sells more sweet pea seed today, in bulk and in value, than any other flower seed. Therefore, the sweet pea is of importance to us all. Then why not a society to advance this beautiful and ever-increasingly popular flower?

In the last ten years there have been great strides and advancement made in the sweet pea. From the grandiflora type has evolved the Spencer type, the winter-flowering grandifloras and now

ning, gardener, Ardsley, N. Y., second; Mrs. Benj. Stern, W. D. Robertson, gardener, Roslyn, L. I., third.

Six vases, six distinct Spencer varieties, twenty sprays to a vase J. J. Downey, Thos. Ryan, gardener, Port Chester, N. Y., first; Giraud Foster, second; Mrs. Robt. Winthrop, A. Carlquist, gardener, Lenox, Mass., third.

Vase of Florence Nightingale H. Darlington, P. W. Popp, gardener, Mamaroneck, N. Y., first; J. W. Pepper, W. Robertson, gardener, Jenkintown, Pa., second

Vase of Queen Alexandra J. W. Pepper, first.

Vase of White Spencer Giraud Foster, first, J. W. Pepper, second.

Vase of one variety, any color, twenty five stems Mrs. W. B. Leeds, first; H. W. Fischer, R. Bottomley, gardener, New Canaan, Conn., second.

Six vases, Spencer variety, six distinct colors, twenty five sprays to a vase Paul M. Warburg, Frank C. Luckenbacher, gardener, Hartsdale, N. Y., first.

Twenty five blooms, Apple Blossom Spencer - Paul M. Warburg, first.

Vase of Spencer varieties, not less than 100 blooms M. T. Cockcroft, first.

Vase containing twenty five sprays, no two alike in shading Mrs. W. B. Leeds, first; J. J. Downey, second; Giraud Foster, third.

Three vases, fifty sprays to a vase—Paul M. Warberg, first.

Display for effect A. A. Mason, David S. Miller, gardener, Tuxedo, N. Y., first; Highlawn, Geo. Foulsham, gardener, Lenox, Mass., second.

Table decoration F. Berthuser, Greystone, Yonkers, N. Y., first; H. L. Pratt, Henry Gaut, gardener, Glen Cove, L. I., second.

Twelve vases, twelve varieties Paul M. Warburg, Frank C. Luckenbacher, gardener, Hartsdale, N. Y., first.

Vase of one variety, Spencer type - J. J. Downey, Thos. Ryan, gardener, Port Chester, N. Y., first; Giraud Foster, Edwin Jenkins, superintendent Lenox, Mass., second; Mrs. Moses Taylor, Alex. Thomson, gardener, Mt. Kisco, N. Y., third.

Table covering twelve square feet - Highlawn, Geo. Foulsham, gardener, Lenox, Mass., first.

Vase of 100 sprays, arranged for effect W. E. Rois, Mr. Grunert, gardener, first.

Amateur Classes.

In the amateur classes there were but four prize-winners and of these Thos. Brook, of Greystone, R. I., and J. G. Raddin, of Cliftondale, Mass., took all the first prizes. The school children's classes also brought forth only a few strong exhibitors. The awards in the amateur classes were as follows:

Vase of twelve sprays, White Spencer variety - Thos. Brook, Greystone, R. I., first.

Vase of twelve sprays, Pink Spencer variety - Thos. Brook, first.

Vase of twelve sprays, Lavender Spencer J. G. Raddin, Cliftondale, Mass., first.

Vase of twelve sprays, Bicolor Spencer—Thos. Brook, first

Vase of twelve sprays, Cream pink Spencer Thos. Brook, first.

Vase of twelve sprays, Crimson Spencer Thos. Brook, first

Vase of twelve sprays, Orange Spencer Thos. Brook, first

Vase of twelve sprays, Rose Spencer Thos. Brook, first.

Sweepstakes prize went to Thos. Brook for the winner of the greatest number of Peter Henderson & Co. prizes.

Largest collection, not less than five nor more than ten sprays to a vase—J. G. Raddin, first; Walter D. Blossom, Cliftondale, Mass., second.

Vase of twenty five sprays—Thos. Brook, first; J. G. Raddin, second; Isabelle H. Miller, Bustins Island, Me., third.

Twelve vases, twelve varieties, ten sprays to a vase J. G. Raddin, first.

Six vases, six varieties, ten sprays to a vase—Thos. Brook, first; J. G. Raddin, second; Walter D. Blossom, third.

Three vases, three varieties, ten sprays to a vase Thos. Brook, first; Walter D. Blossom, second; J. G. Raddin, third.

Horticultural Society's Classes.

The prizes offered by the Horticultural Society of New York were competed for by private gardeners and amateurs. The awards were as follows:

Twenty-five sprays, white—Mrs. Robt. Winthrop, A. Carlquist, gardener, Lenox, Mass., first, with King White; Mrs. W. B. Leeds, Wm. Gray, gardener, Newport, R. I., second; Giraud Foster, Edwin Jenkins, superintendent, Lenox, Mass., third.

Twenty five sprays, crimson or scarlet—Mrs. Robt. Winthrop, first, with Vermilion Brilliant; Mrs. W. B. Leeds, second; Mrs. Moses Taylor, Alex. Thomson, gardener, Mt. Kisco, N. Y., third.

Twenty five sprays, rose or carmine—Giraud Foster, first, with Geo. Herbert; Mrs. Moses Taylor, second; Paul M. Warburg, Frank C. Luckenbacher, gardener, Hartsdale, N. Y., third.

Twenty five sprays, light pink Mrs. W. B. Leeds, first, with Elfrida Pearson; Mrs. Robt. Winthrop, second; Mrs. Moses Taylor, third.

Twenty five sprays, deep pink—Mrs. W. B. Leeds, first, with Constance Oliver; Mrs. Robt. Winthrop, second; Mrs. Moses Taylor, third.

Twenty five sprays, blue—Mrs. W. B. Leeds, first, with Blue Jacket; Giraud Foster, second. Mrs. Robt. Winthrop, third.

Twenty five sprays, cerise—Daniel G. Reid, Arthur Golding, superintendent, Irvington, N. Y., first, with John Ingman; J. D. Barron, J. Linane, gardener, Rye, N. Y., second.

Twenty-five sprays, cream or cream yellow—Giraud Foster, first, with Primrose Beauty; Mrs. Robt. Winthrop, second; Mrs. Moses Taylor, third.

Twenty five sprays, salmon or orange—Mrs. Robt. Winthrop, first, with Edna Unwin; Mrs. W. B. Leeds, second; Giraud Foster, third.

Twenty-five sprays, lavender or mauve—Mrs. W. B. Leeds, first, with Edna Unwin; Mrs. Robt. Winthrop, second; Giraud Foster, third.

Twenty five sprays, violet or purple—Giraud Foster, first, with Purple Prince; Mrs. Robt. Winthrop, second; J. M. Cooke, Tarrytown, N. Y., third.

Twenty five sprays, picotee edged—A. A. Mason, David S. Miller, gardener, Tuxedo, N. Y., first, with Elsie Herbert; Mrs. A. Crane, Stamford, Conn., second; Mrs. W. B. Leeds, third.

Twenty five sprays, striped or flaked red or rose Mrs. W. B. Leeds, first, with America Spencer, Giraud Foster, second; Mrs. Robt. Winthrop, third.

Twenty five sprays, striped or flaked blue or purple Mrs. W. B. Leeds, first, with Loyalty; Mrs. Moses Taylor, second, Giraud Foster, third.

Twenty five sprays, any bicolor other than picotee edged Mrs. W. B. Leeds, first, with Mrs. Cuthbertson; Mrs. Robt. Winthrop, second; Mrs. Moses Taylor, third.

Twenty five sprays, any color other than above—Giraud Foster, first, with Senator Spencer; Mrs. Robt. Winthrop, second; Mrs. Moses Taylor, third.

Exhibitor taking the most first prizes—Mrs. W. B. Leeds, the F. R. Pierson cup.

The Garden Magazine Achievement medal was awarded to Mrs. W. B. Leeds for the finest vase of sweet peas in Section G.

Twelve sprays, white—J. F. Raddin, Cliftondale, Mass., first, with King White; Mrs. J. M. Fuller, Bustins Island, Me., second.

Twelve sprays, light pink—J. G. Raddin, first, with Blanche Ferry Spencer; Walter D. Blossom, Cliftondale, Mass., second.

Twelve sprays, lavender—J. G. Raddin, first, with Dorothy Tennant; Walter D. Blossom, second.

Twelve sprays, salmon or rose—Mrs. J. M. Fuller, first, with Salmon Spencer; J. D. Raddin, second.

Twelve sprays, crimson or scarlet—J. G. Raddin, first, with Vermilion Brilliant.

Twelve sprays primrose—J. G. Raddin, first, with Isobel Malcolm.

Twelve sprays, any other color—J. G. Raddin, first, with Mrs. Townsend; Thos. Brook, Greystone, R. I., second.

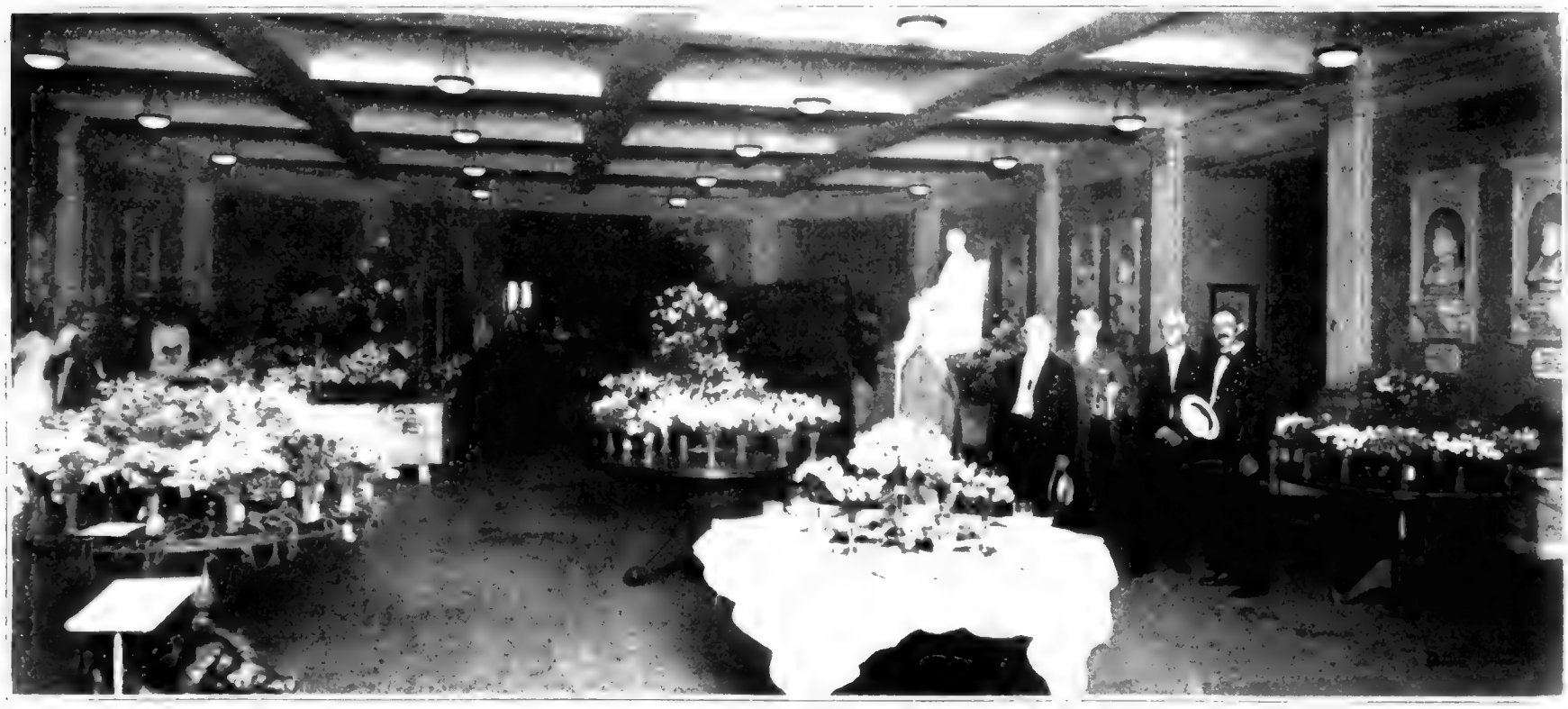
For the best single pot of the geranium Helen Michell—J. W. Pepper, W. Robertson, gardener, Jenkintown, Pa., first; Mrs. French Vanderbilt, Newport, R. I., second; H. A. Poth, St. Davis, Pa., third. Special award of $10.00 to Henry Goldman.

Miscellaneous Exhibits.

The Julius Roehrs Co., of Rutherford, N. J., had a handsome bank of orchids of many varieties, which was given a certificate of merit. Similar awards were made to Bobbink & Atkins, of Rutherford, N. J., for a fine collection of delphiniums; to John Lewis Childs, of Floral Park, N. Y., for a display of lilies and Japanese iris, and to the Knight & Struck Co., of New York, for its exhibit of achimenes and iris.

The Business Session.

A fair attendance gathered in the Museum of Natural History Saturday afternoon, June 27, for the business meeting of the society. F. R. Pierson delivered the address of welcome, to which Arthur Kirby responded, in place of Wm. H. Duckham, designated for this office on the program. President Sim had no written address to present, but spoke briefly extempore. After the secretary and treasurer had presented their reports, F. G. Cuthbertson read an invitation to the society to hold its 1915 meeting at San Francisco, in connection with the Panama-Pacific Exposition. This invitation was referred to the executive committee for consideration.



A View of the Exhibition of the American Sweet Pea Society in the Museum of Natural History, New York, June 27.

(At the right stand Arthur M. Kirby, F. R. Pierson, P. W. Popp, Prof. Southwick and F. C. Vick, the latter of the New York Sun.)



Display of Arthur T. Boddington, New York, at the Exhibition of the American Sweet Pea Society.

When the time came for the nomination and election of officers President Sim gracefully declined renomination and Lester L. Morse, of San Francisco, was unanimously chosen to succeed him. The remaining officers were reëlected, and William Sim was elected to fill the vacancy on the executive committee.

Prof. A. C. Beal then gave an interesting report on the society's trial grounds at Cornell University and received high commendation from A. T. Boddington and F. G. Cuthbertson in the discussion that followed. In this Maurice Fuld and Arthur Kirby also took part, and the general opinion was that the tests should be continued. Mr. Cuthbertson read his paper on "Sweet Peas: Past, Present and Future," which appears in this issue of The Review, and was accorded a hearty vote of thanks. The society adjourned to attend the banquet to the judges at 6:30 p. m. at the Hotel Endicott.

The Banquet.

The banquet proved to be a most enjoyable affair. After the excellence of the menu had been put to the test, A. T. Boddington assumed the role of toastmaster. F. R. Pierson responded for the Horticultural Society of New York and predicted a great future for the Sweet Pea Society, characterizing this year's exhibition as the best ever shown in this country. George Kerr, of W. Atlee Burpee & Co., responded for the judges, and President Sim for the American Sweet Pea Society. F. G. Cuthbertson, speaking for the Panama-Pacific International Exposition, expressed the hope that the society might meet in San Francisco next year, dwelling upon the assured success of the world's fair there.

Joseph A. Manda spoke for the New York Florists' Club and told of the success of the Newport show, of which he was manager. George Stumpp and Robert Koehne responded for the retail florists, whose displays did much toward making the show an artistic success. For the gardener, W. Angus spoke and J. W. Everitt for the amateur.

The seedsmen's advocate was Arthur Kirby, of Peter Henderson & Co. J. H. Dick responded for the press and J. H. Pepper for the ladies. Harry A. Bunyard, the hard-working secretary of the society, whose work was so large a factor in the success of the meeting, and Harry Turner, who, as manager of the exhibition, proved to be the right man in the right place, were also called upon to speak.

The Attendance.

The judges of the exhibition who were in attendance at the banquet were: Prof. A. C. Beal, chairman, Ithaca, N. Y.; F. G. Cuthbertson, San Francisco; C. H. Totty, Madison, N. J., Geo. W. Kerr, Doylestown, Pa.; Charles Knight, Oakdale, L. I.; Percy Hicks, Oceanic, N. J.; Leonard Barron, Garden City, N. Y.; Arthur Herrington, Madison, N. J.; John Everitt, Glen Cove, L. I.; Thomas Murray, Tuxedo, N. Y.; Robert Koehne, New York City and W. Angus, Chapinville, Conn.

Others whose attendance at the banquet was noted were: F. R. Pierson, Wm. Sim, A. T. Boddington, H. A. Bunyard, Harry Turner, Samuel Burnett, W. H. Waite, Arthur M. Kirby, John Canning, D. Gray, A. Watkins, F. J. Michell, Jr., A. G. Campkin, Phil. Freud, Chas. W. Ashmead, J. W. Lynes, J. A. Manda, George Stumpp, J. Carman, J. H. Pepper, J. H. Dick, A. F. Faulkner and J. Austin Shaw.

No register was kept of the visitors at the exhibition, but in addition to those noted above, the following visitors from out of town were noted: Chas. Russell, Tarrytown, N. Y.; J. Robinson, Roslyn, Pa.; Henry Gaut, Glen Cove, L. I.; Wm. Robinson, Jenkintown, Pa.; F. R. Cooper, Wellington, New Zealand.

SECRETARY BUNYARD'S REPORT.

[Report of Secretary Harry A. Bunyard, presented at the annual meeting of the American Sweet Pea Society in New York, June 27.]

Right at this spot, six years ago almost to a day, July 7, 1909, the American Sweet Pea Society was born. At that time I said, "The Sweet Pea Society should be a success, must be a success." I leave it to you that at least we are on our way, if we take the trouble to look over the exhibits now shown here in this building, perhaps the finest general exhibit of sweet peas ever shown in this country, if not in the world. Nearly sixty exhibitors and over 2,000 vases of sweet peas, besides table arrangements and other decorative features.

We have with us today nearly all our charter members, with perhaps one great exception, the gentleman who helped us to organize our society when we needed all the moral support that could be brought to bear. I allude to the late Prof. W. C. Craig, who was indeed a gentleman and a scholar and who organized our trial grounds at Cornell University, which today are under the efficient guidance of Prof. A. C. Beal.

The following bulletins have been issued up to date: No. 319, "Winter Flowering Sweet Peas;" No. 320, "Culture of the Sweet Pea," and No. 342 "Classification of Garden Varieties of the Sweet Pea," all of which have been sent to the horticultural press and to our members in good standing; today they are standard works.

Importance of Sweet Pea.

Some have said "Why is the American Sweet Pea Society?" This is an ingenious and not exactly good grammar.

In the cut flower market the sweet pea stands third as an all around flower and has been a money maker for the grower, commission merchant and retail florist alike. You cannot gainsay that it is one of the most democratic and popular flowers of today. The seedsman, too, will tell you he sells more sweet pea seed today, in bulk and in value, than any other flower seed. Therefore, the sweet pea is of importance to us all. Then why not a society to advance this beautiful and ever increasingly popular flower?

In the last ten years there have been great strides and advancement made in the sweet pea. From the grandiflora type has evolved the Spencer type, the winter-flowering grandifloras and now

the winter-flowering Spencers. The American Sweet Pea Society has helped to advertise the sweet pea for us all and has helped to put it on the horticultural map.

I regret that the American Sweet Pea Society has not received from some quarters the support it deserved, but then, this is simply the history of all societies.

I want to thank the horticultural press at this time, however, for its unqualified support, and the gentlemen who are not only members but who have given their time and financial support far beyond their obligations to the society.

We have today, all told, about 200 members in good standing and fourteen life members. Our financial condition is healthy; no big surplus, but money enough to take care of all obligations. Apart from the exhibition, we do not owe a penny, and this is so far financed that we shall more than come out even, through guarantees, donations and prizes generously offered by the trade and others. We have no paid officers.

During the last six years we have held nine exhibitions; six summer and three winter; two in New York, under the auspices of the Horticultural Society of New York; two in Boston, under the auspices of the Massachusetts Horticultural Society; one in Philadelphia, under the auspices of the Pennsylvania Horticultural Society, and three winter exhibitions in coöperation with the S. A. F. national and other flower shows, awarding during that time nearly $10,000 in cash, cups, medals and other prizes in kind.

Affiliation.

I hear some one say, "How about affiliation?" which reminds me of a letter I received today from a member who resigned, saying he could not afford to be continually paying dues to so many societies. I wrote him that I was feeling the same way and sugguested a blanket due covering all socities. If the S. A. F. should say to us as a mother society, "Come and sit on our knee and tell us all your troubles and let us see if we cannot help you and your good work along," I think we would at least meet her half way. 'Tis true we have not received any help directly, though her members are always willing to support us financially and morally. I am grateful for all this support, and also especially to the Horticultural Society of New York, the Massachusetts Horticultural Society and the Pennsylvania Horticultural Society, which have been more than generous and courteous in the past. The future, too, is brighter to day than ever for our youthful and useful society, and in conclusion I might add the prophetic simile of the Rev. W. T. Hutchins:

"The sweet pea has a keel that was meant to seek all shores; it has wings that were meant to fly across all continents; it has a standard which is friendly to all nations; it has a fragrance like the universal Gospel; yea, a sweet prophecy of welcome everywhere that has been abundantly fulfilled."

CUTHBERTSON ON SWEET PEAS.

[Extracts from a paper by Frank G. Cuthbertson, of San Francisco, Cal., read at the sixth annual convention of the American Sweet Pea Society, in New York, June 27, 1914.]

The first line along which we should consider our subject is naturally the raising of varieties.

The historical records of the sweet pea were first noticed by Cupani, a monk in Sicily, in the year 1699 and a few seeds were sent to England.

It was not long before variations took place and about the year 1793 we find that black, purple, scarlet and white varieties were offered for sale. Seven years later a black-purple was offered and thirty-seven years later a striped-flowered variety could be had. In 1860 the first edged variety appeared. Ten years later Henry Eckford, whose name will be associated with sweet peas as long as sweet peas are grown, began his great life work. Varieties now came much faster, but at first the stocks were badly mixed. While ignorant of the laws of Mendelism, Eckford by careful selection was afterward able to put his novelties on the market fixed. The varieties of the past and their coloring must have been considered wonderful and to read over some of the descriptions given is now amusing when we think of present-day flowers.

About twenty-six years ago sweet peas were first grown for seed in California and there were then only a dozen varieties. Blanche Ferry was the first novelty ever offered in America and it created quite a sensation. I understand this variety was found by Professor Tracy growing in a country garden. There were many novelties so discovered and I fear that many varieties that were claimed to be crosses were only had by crossing the field to find them.

The grandiflora, as years went by, was improved much in form and size. From the hooded type an advance was made to the open type and greater substance was bred for.

Arrival of the Spencers.

The coming of the Spencers in 1901 is well known to everyone. How this flower captivated all growers and brought about present conditions in the sweet pea world is well known. We have to be thankful, however, that the original Spencer sweet pea was such a beauty, as had the Spencer form first appeared as some of our varieties today, the names of which I leave to you, I fear it would have passed unnoticed.

Following Countess Spencer, novelties were showered on the market in profusion, but mostly in a wretched state of unfixedness. Seedsmen were too anxious to sell their productions, but gradually things have settled down and today the conditions are much improved.

Besides the coming of Spencers, there were other variations of value. Of these the early flowering type was perhaps the most important, owing to its place with florists. Then the Cupid varieties and bush varieties were introduced by the American growers, but these never gained a wide popularity.

The present day finds us with a list of sweet pea names some 2,000 in number.

A Selection of Gems.

From the list we can pick out such gems as King Edward Spencer, Elfrida Pearson, Countess Spencer, George Herbert, Mrs. Cuthbertson, Melba, Bertrand Deal, Illuminator, Margaret Atlee, Morse's Monday Morning, Margaret Madison II, Miriam Beaver II, Doris Usher, Helen Lewis, Hercules, King White, Rosabelle, Mrs. C. W. Breadmore, America Spencer, Jessie Cuthbertson Spencer, R. F. Felton, Asta Ohn, Dainty Spencer, Thomas Stevenson, Nubian, Vermilion Brilliant, etc. What wonderful coloring has been produced and what remarkable size! Fifteen years ago, had we seen a plant of Prima Donna or Katherine Tracy, bearing four blossoms on one stem, with even a suggestion of the size of, say, Elfrida Pearson, even poorly grown, we should have looked for the immediate death of the plant.

Truly the work of hybridizers has been wonderful, and whoever they may have been, lovers of flowers will pay tribute. The extensive list of Spencers in most wonderful shades of color bears ample testimony to their work. Some



The Best Twenty-five Varieties, from Wm. Gray, Newport, R. I.
(From left to right above the Peas: Arthur Kirby, F. G. Cuthbertson, Wm. Tricker, C. H. Totty.)

people, principally in America, should be reminded that "even Burbank in all his glory has not arrayed one of these."

I often wonder whether Cupani, the monk, ever had a vision of the future of the insignificant little flower he first sent to England over 200 years ago.

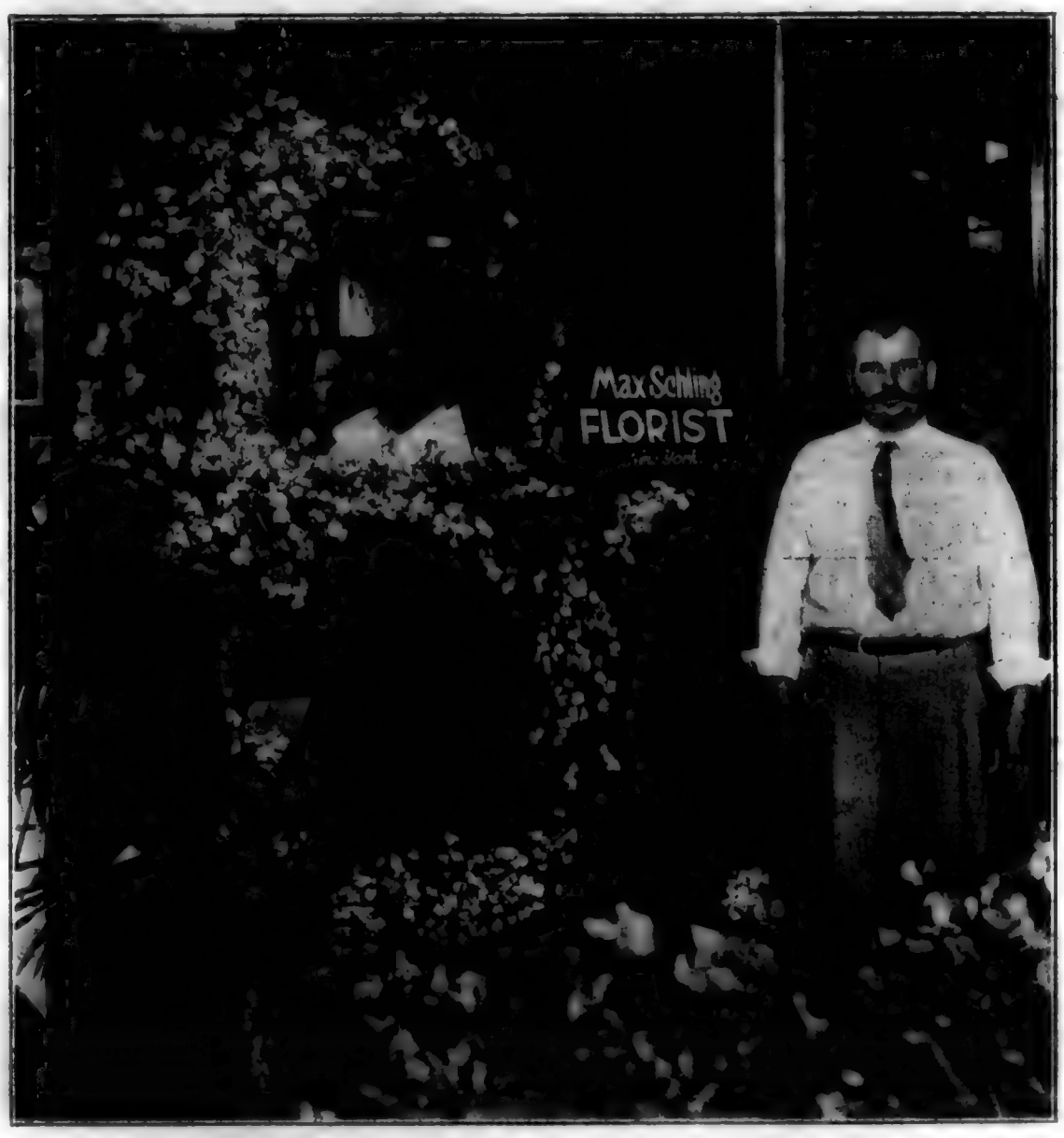
A Look Into the Future.

What has the future in store for those endeavoring after new varieties? To my mind it will bring forth things which have never been dreamt of. Already we have had a glimpse of what is coming by the new true double flowers. These are quite different from the duplex type. I notice that Dobbie & Co., the Scotch specialists, have already exhibited one of these which caused much comment. I have these in various shades and colorings, coming along in the workshop of C. C. Morse & Co. They are most wonderful flowers and will rival the most expensive orchid, perhaps not only in beauty but in price, as the seeding qualities are extremely light.

Then in the early flowering section I look for good fixed Spencer flowers in colors suitable for florists and with the desirable qualities of the early flowering varieties of the past. There is yet much room for improvement in this section and an idea of what is to come can be had from the Australian variety, Yarrawa Spencer.

In Cupids I look for an improvement in the form of Spencers having the Cupid growth and the long stems, the large flowers and the colorings of the Spencer varieties.

One improvement which all seed growers will welcome will be the heavy seeding qualities of the grandiflora added to the attractions of the Spencer varieties.



First Prize Mantel Decoration of Sweet Peas, by Max Schling.
(Harry Turner, Manager of the Show, "On the Side" and in the Glass.)

On reviewing the present colors of sweet peas, we find room for additions such as the much sought after yellow, a better blue in clear and dark shades, a better scarlet and new combinations in bicolors.

Improvements in Culture.

Perhaps one of the most remarkable changes in sweet pea matters has been in the cultural methods. In years past the amateur dug his garden in the usual way, which was often poor enough, and then made a little drill with his hoe in which the peas were sown as thickly as possible. There were many ways resorted to in training them or supporting them.

Only a few keen growers ever thought of manuring or feeding the plants, and the result was a fine, thick hedge of medium height. A great contrast to that is the culture of the keen growers today. Growers have learned that thick planting was unnecessary; possibly they were helped to realize that by the price of seed. Then disbudding has been resorted to and the system of growing on single stems, thereby producing enormous flowers. It is nothing unusual to find growers spading the ground two or three feet deep, incorporating manures with great care and knowledge. The plants are fed with manures during the flowering period and many are shaded from the sun's rays to preserve the color. The sweet pea plant is watched with anxious eyes from its first appearance above ground until the final blossom is cut.

Troubles to Be Overcome.

The world of science has found much of interest in the sweet pea. Mendel used it as a subject when trying out his theory which has done so much for hybridizers of sweet peas. The results he obtained and which have been obtained since his time have done much toward the continued popularity of the sweet pea. In the years following the introduction of Spencer sweet peas, unfixed stocks threatened to disgust the grower, but science and Mendelism showed raisers the error of their ways, and unfixed novelties are now almost a thing of the past. With the increased cultivation of sweet peas, came some sweet pea troubles, and while the more serious have yet to be conquered, we find extensive investigations being carried out in England and in America. We look for scientists to give us a cure and preventive for the streak disease and for the aphis or green fly, which is doing so much destruction to sweet pea crops in California.

We urge all interested in these matters to use their abilities to give us remedies for these two serious troubles. Nothing will be more welcome in the near future than the news that our scientific men have mastered these two gigantic difficulties.

The Sweet Pea and the Seedsman.

The sweet pea has also been a most important item with seedsmen the world over. In the past comparatively little attention was given to it and sweet peas were found catalogued in a more or less ordinary way. Henry Eckford's was the first large house to boom the sweet pea. With the advent of the Spencer varieties, great possibilities were presented, but only in England were they fully realized. Many seed houses came into being purely on the strength of the sweet pea, and most of these have been successful. In America the houses of W. Atlee Burpee & Co. and C. C. Morse & Co. were the first to boom the sweet pea, and to these houses must belong the credit of starting the sweet pea boom in America.

At the present day we find more notice being taken by seedsmen of the sweet pea, and in many catalogues the space devoted to sweet peas has been doubled and trebled and the illustrations much improved. In this respect the English catalogues are as yet much better than American catalogues and the future ought to be brighter for American seedsmen if they will boost the sweet pea as our English friends have done. The American seedsmen can do much to popularize the sweet pea. It calls for a little extra work on the catalogue and a little more attention to varieties listed. The public have to be educated and they can largely be educated through the seedsmen's catalogues and advertisements. They have to be educated up to Spencer sweet peas. They have to learn that twenty-five seeds of a true Spencer variety are much better and more valuable than fifty seeds half of which are grandifloras.

Popularizing the Sweet Pea.

If the seedsman will prove to them, by giving them true Spencers, the superiority of Spencers over grandifloras,

it will not take long for the sweet pea to hold the place in American gardens which it holds in England. I do not think I am far wrong in saying that only a small percentage of American seedsmen know a Spencer from a grandiflora and only a few have interested themselves sufficiently to be able to recognize varieties. Such a condition of things will never popularize the sweet pea in America, and the sooner American seedsmen make a start to learn the beauties and possibilities of Spencer sweet peas, the better it will be for their sales and for the public at large.

Flower shows should receive every encouragement from the seed trade, especially classes devoted to sweet peas. Prizes should be offered and subscriptions donated. New societies and horticultural clubs should be assisted whenever they spring up. It is impossible to overestimate what has been accomplished for the seed trade by the numerous flower shows in England where sweet peas have been shown. The future has much in store for American seedsmen if they will do their part to popularize the sweet pea.

The California Growers.

I suppose the matter of growing sweet peas for seed is almost solely left to California growers. As long as grandifloras were solely used, nothing but praise was heard for California sweet peas.

During the first few years of Spencer sweet peas, California growers were at a loss, as well as English growers, as to how to keep stocks pure. When the first lot of Countess Spencer was sent to California to be grown, it was undoubtedly in an unfixed condition, and naturally the product returned to Europe was unfixed. Immediately California Spencers were given a black eye, which was altogether unfair. The blame undoubtedly should have rested on the stock sent out to be grown. California has since provided an excuse for several English stocks which were not up to standard, which of course should not be tolerated. True, the English growers were first to get onto the way of fixing stocks and we give them credit. They left the California grower to find out for himself the way to do it, which in the seed business was only natural. At the present day there are seed growers in California who have developed true stocks of Spencers. It has cost money to straighten out stocks and has taken time, but there are stocks of Spencer sweet peas to be had from California which will compare with the best in England.

Trials have proved it; yet we read articles in various trade and amateur papers from the pens of men who ought to know better, throwing mud at California sweet peas because they may have seen some poor stocks from growers not as careful as they might be.

Prominent seedsmen have also stooped at meetings to air their limited knowledge of California stocks. It takes a little more money to buy a good stock than it does a poor one, for reasons obvious to all who know sweet peas. I am prepared to acknowledge to anyone the great step forward taken by some of the California growers of Spencer sweet peas.

Work of Sweet Pea Societies.

English growers do not grow twelve per cent of the acreage grown in California, so that all must realize the part California sweet peas play in the gardens of the world. The future points to great things for the seed grower in California who is careful with his stocks, and it is for the seedsmen and amateurs of America to supply the support. The development of sweet pea societies has in the past been remarkable.

I believe it is some fourteen years since the first sweet pea exhibition in England. Today there are about 125 societies affiliated with the national society, all having large sweet pea exhibitions. What the British National Sweet Pea Society has done for the sweet pea would be hard to determine. The effect has been far-reaching, and under its guidance the sweet pea has reached a stage of popularity not yet attained by any other flower.

The American Sweet Pea Society is today holding its sixth annual exhibition and I understand the interest has grown steadily since the society has been organized.

In the future we look for the society to be much enlarged and to take on larger responsibilities. We want to see more affiliated societies. We want to know as much about the American National Sweet Pea Society in San Francisco as you do in New York or Philadelphia. We hope that soon the society will assume the responsibility of carrying out trials of its own and that American seedsmen will rally to the support of the society in this matter. There ought to be several affiliated societies in every state in America where sweet peas are grown and we look to the seedsmen in the states to start things going. I think a number of state exhibitions of sweet peas could be arranged for, which would stimulate the interest of all growers.

A Practical Conclusion.

Summing up, I cannot but see a great future for the sweet pea in America, for the grower for pleasure, the florist, the seedsman and the seed grower. We shall have to infuse a little sweet pea sentiment into our business in whatever line we handle. We shall have to pull together, allowing a little more of the spirit of friendship to mingle with our competition, if we want to bring about such a result as I want to see and which we do see in England.

[Here Mr. Cuthbertson gives a realistic description of the painstaking zeal of the numerous English amateur sweet pea growers, in preparing their soil, selecting varieties, planting and tending, preparing their blooms for exhibition and finally waiting, "with thumping hearts," while the judges are arriving at their decisions. Then Mr. Cuthbertson concludes with this practical reflection:]

That is a fair picture of what sweet peas are to the amateur grower in England today. Never before has any flower so captivated men and women or had such an effect on human character. The start was given this hobby by the introduction of the new waved type of sweet pea in 1902. In the pursuance of our business, can we have a better ideal in view than that? I hope the time will soon come when the efforts of all interested in sweet peas will be rewarded with such a result.



Display of W. Atlee Burpee & Co., Philadelphia, at the New York Show of the American Sweet Pea Society.

THE TWO HUNDRED CLUB.

That amiable gentleman, F. T. D. Pochelon, of Detroit, enjoyed a little celebration the other day. Mr. Pochelon, whose mother called him Albert, but who gained his treble initials because of the enthusiasm he puts into his work as secretary of the Florists' Telegraph Delivery, had promised himself a day off when the F. T. D. achieved its two hundredth member. The goal was reached last week. But, perhaps, instead of goal it should be called a stepping stone or resting point, for long ago Mr. Pochelon adopted the slogan, "Five hundred members in 1915!" Will he get them? He should, for the F. T. D. certainly is stimulating the sale of flowers. The more members it has to tell the public about the possibilities of the distant quick delivery of flowers the more such business the public will entrust to the florists.

OHIO FLORISTS LOSE FIGHT AGAINST TAX

Ohio Court of Appeals affirms decision of lower court declaring all Florists' and Nursery stock taxable as personal property

FLORISTS and nurserymen of the state of Ohio received a heavy blow June 25, when the Court of Appeals, in session at Springfield, upheld the decision of Judge Jones, of the Court of Common Pleas, Clark county, Ohio, declaring greenhouse crops taxable as personal property. The importance of the finding in this case was understood by Judges Kinder, Donnelly and Crow, who occupied the bench, and although the hearing of the case took place May 25, it was a month from that date before the decision was given.

This decree marks the end of a determined fight of several years by the members of the trade in the state of Ohio, led by the Springfield Florists' Club. It was in 1907 that the board of review of that city first listed the greenhouse stock of the growers of Springfield as taxable personal property. The objections of the florists were of no avail and a test case was undertaken. The county treasurer, Ralph B. Miller, sued the George H. Mellen Co. for $272.18, assessed the firm as personal property taxes on the company's stock in pots and benches, listed at $5,180 for 1907 and $5,000 for 1908.

First Case Tried.

The case was argued before Judge Jones, in the Court of Common Pleas, of Clark county, Ohio, and reported fully in The Review for November 27, 1913, where the judge's decision was given in full. No light on the subject could be found in statute books, legal digests or commentaries, for this was the first case of its kind brought to trial.

The defense, representing the entire trade of the state, urged at that time that in Ohio growing crops were not subject to taxation. The question was only one of the proper interpretation of the statutes of the state. Judge Jones found that the laws made no such express exemption and that an implied exemption was founded only on a mistaken interpretation of the words of code. He therefore upheld the county treasurer and decided adversely to the trade interests.

Trade Unites Against Tax.

Upon the return of this decision, the florists and nurserymen supporting the defendant instructed the attorneys to file a petition in error and sent out a call for coöperation on the part of the trade throughout the state in raising funds to carry the case to a higher court. Financial support was quickly forthcoming and a defense fund of over $800 was raised. At Springfield $250 was contributed by the trade; from Cleveland came $210 and from Cincinnati $115 more. Donations were received from all parts of the state, and florists, nurserymen and vegetable growers—all the greenhouse men of the state—rallied to the support of the Springfield florists.

The outcome of the appeal was awaited with interest by members of the trade, not only in Ohio, but all over the country, for on the decision hinged the question whether or not, in the course of time, several hundred dollars should be yearly added to the tax bills of every large grower.

The Appeal.

Before an audience of florists, nurserymen and gardeners of Springfield and other parts of Ohio, Attorneys J. E. Bowman and Paul C. Martin ably presented the case of the trade before the Court of Appeals, at Springfield, May 25. Broadly stated, the argument was that growing crops have once been taxed in the valuation of the land and that it would be clearly an instance of double taxation to assess growing crops of any kind as such. The grower, it was contended, does not claim exemption for his particular class of stock, but that the stock has already been considered in the tax value per acre put upon the land, according to what was clearly the intent of the legislature at the time when the law was enacted.

The judges, however, failed to take this view of the matter and returned a decision adverse to the trade, upholding the lower court, although not making the statement so broad as to include both greenhouse-grown and outdoor crops, as Judge Jones had done. The decision of the Court of Appeals in full is as follows:

The Decision.

"Growing plants and growing floral stock which, on the date prescribed by Section 5372, General Code, were attached to, inhered and were growing in earthen soil, in greenhouses, either in benches or in pots or other receptacles therein, filled with earthen soil, designed and used exclusively for raising and growing therein plants and other floral stock, and which, on such date, and for varying periods thereafter, accordingly as the same matured, were removed from said soil, for transplanting or for sale and delivery, are not, within the intent of Section 5560, General Code, crops growing on real property, nor are they things contained in real property or land, within the meaning of Section 5322, General Code, but constitute personal property within the purview of Sections 5325, 5372, 5375 and 5376 and related sections, General Code, and are taxable as such."

An Ohio Florist's View.

The florists of the state believe now that they must accept the decision as it stands. It is not, however, so broad as that of Judge Jones. In commenting on it, Roy McGregor, chairman of the tax committee of the Springfield Florists' Club and one of the strongest fighters against the tax, called attention to the fact that "it affirms the decision of the lower court only in so far as it applies to plants in greenhouses being prepared for sale. Inasmuch as the court considered and the arguments covered all kinds of stock, in frames and planted outside, nursery stock and vegetables under glass, you will note it is not the broad decision of the lower court. True, it will take in almost all of the stock of most growers, but we do not think that boards will be inclined to make the decision more burdensome than would result through a monthly average tax, which we would

THE DECISION.

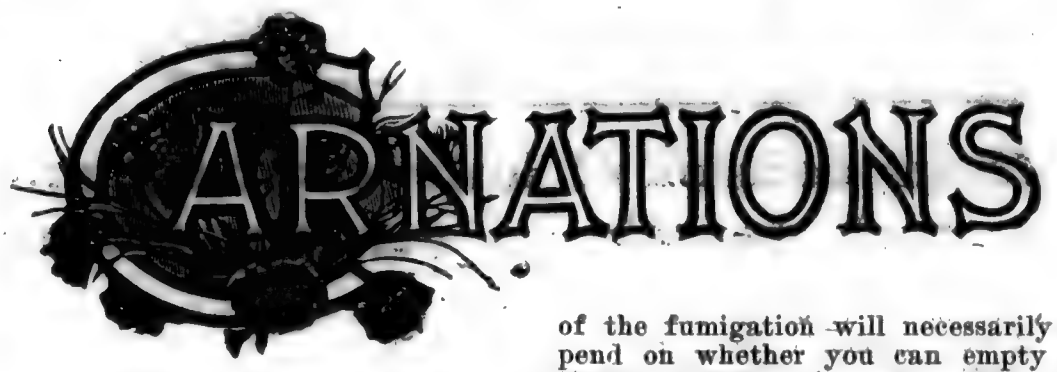
"Plants * * * growing in soil * * * * in greenhouses, either in benches or in pots, * * * which, * * * * according as the same mature, are removed from said soil for sale, are not contained in real estate, but constitute personal property * * * * and are taxable as such."

have asked the legislature for, whether we won or lost, because the Ohio tax commission had already recommended that nursery stock be taxed.''

AMERICAN CARNATION SOCIETY.

Herman C. G. Schwarz, Central Park, N. Y., registers Siren, a seedling cross with Enchantress; color, brilliant flesh pink; size, three and one-half to four inches; ideal, upright grower and easy rooter; dark green foliage and no surplus grass; produces flowers freely on long, strong stems.

A. F. J. Baur, Sec'y.



PLANTING IN THE HOUSE.

Planning the Work in Advance.

With the passing of the commencement and June wedding season, the demand for carnations begins to slacken, and there is little pleasure or profit in prolonging the cut of inferior carnation blooms. In our latitude we are able to keep up the quality until well into June, but after the middle of the month the intense heat gets away with them and the size of the blooms can be seen to diminish from day to day. Except for the continued failure of the aster crop throughout this section year after year, we would pull out the entire lot of carnations soon after Memorial day. The scarcity of flowers, however, makes such a course impossible and makes it necessary for us to do a little extra planning in the placing of the varieties on the benches. We find it expedient to select a certain portion of the place to be run later into the summer than the rest of the place, and naturally we select that portion which is the coolest.

Every grower encounters this proposition each season to a greater or less degree and now is the time to do your planning. Before we set a single plant, we draw a sketch of the houses, showing each bed and the number of plants it will hold. On each bed in the sketch is marked the variety or varieties to be planted on it. In this way we avoid the confusion and mistakes that are sure to creep in if you plan your planting as you plant. I mention this so early because, if you do your planning now, it will give you time to place your order for any plants you may need to make up the number of each variety you wish to bench, and to get them shipped to you at the time you are benching your plants, which you will find to be a great advantage.

Cleaning and Fumigating.

I presume that you have procured an ample supply of well prepared soil for filling the benches. If you have been negligent in this, you are starting under a big handicap, as high-grade stock can be grown only under favorable circumstances and good soil is the foundation on which good growing must be built. After you have taken the old soil out of the beds and made what repairs are necessary to run them through the next season, it is well to thoroughly fumigate the houses to kill all insects and vermin that have accumulated and bred during the season. The intensity of the fumigation will necessarily depend on whether you can empty the houses entirely of stock. Where detached houses are used, this can frequently be done, but if the place is built in ranges of houses, as many are built now, there is sure to be growing stock somewhere, which will be damaged if the fumigating is too severe. Hydrocyanic acid gas will destroy about as much insect life as anything I know of now, and with perhaps less danger to any growing stock that may be exposed to it.

After the beds have been filled and leveled, clean the walks and the spaces under the benches, if raised benches are used, removing anything in the way of old soil or litter that may have accumulated. A good sprinkling of hydrated lime will help to purify the place and make it more wholesome for the plants. Close attention to this will greatly lessen the danger from leaf-spot and kindred diseases which start from a foul atmosphere while you are doing a great deal of syringing during the time you are reëstablishing the plants on the benches.

Filling the Beds.

In filling the beds, be sure you pulverize the soil well. Lumpy soil is bad both for the plants and for the temper of the men who set the plants. Fill the beds even with the sides and see that they are well filled along the edges, leveling the soil evenly all over the bed, so that, in watering, the water will not collect in pools and leave part of the soil dry while other parts may be getting too wet. We place a layer of long stable manure on the beds before putting in the soil. We find this aids the drainage and helps to feed the plants later on, when the roots have worked through the soil.

If possible, arrange to refill at least a whole house at one time, so that the whole house may be planted at one time. The atmospheric conditions necessary while the plants are getting reëstablished are good for them only during that period, and it is taking chances with established plants to subject them to those conditions; hence the advantage in refilling a whole house at a time.

A. F. J. Baur.



GARDEN SOIL FOR BENCHES.

Please let me know whether chrysanthemums will grow satisfactorily in soil taken from a garden, if the soil has been well fed but inclines to be heavy and, if left standing in piles, becomes a little green on the surface. I expect to plant within the next ten days, using cow manure. First I put in a layer of soil, then a layer of manure and then another of soil. Will the use of sheep manure, after the plants are put in, produce good results, or would you suggest something else?

A. B. L.

Chrysanthemums are not so particular as to soil conditions as are some other plants, and soil taken from the garden as suggested will grow fairly good mums. Since the soil is inclined to be heavy, it should, of course, be more carefully watered than soil inclined to be light. I notice that A. B. L. says he puts in one layer of soil and then a layer of manure on top of that, in the benches. I believe in incorporating the soil and manure thoroughly together before placing any of it in the benches.

Sheep manure is valuable for mums, but should not be used until the plants are growing well and are thoroughly established. Too much feed before the plants are well rooted, as has so often been stated, is like feeding beefsteak to a baby. First get your plants rooted, thoroughly established and growing vigorously; then feeding will do them some good. I have found liquid manure made from sheep manure to be much better than the same manure used as a top-dressing.

Chas. H. Totty.

MOTH BALLS FOR PESTS.

A few weeks ago the following question was submitted to The Review: ''Do you know whether moth balls will be safe to use around the roots of chrysanthemum plants to get rid of white ants?'' In my reply to the inquiry, in The Review of June 18, I stated that I knew of no reason why moth balls would be injurious, but neither did I know that they would be helpful, since I had never put them to the test as a remedy. However, since my reply was published, I have received a letter on the subject from one of The Review's readers, A. H. Pike, proprietor of the Bryn Mawr Flower Shop, Bryn Mawr, Pa. He says:

''Having seen the article on moth balls in The Review, I beg to say that I have found them useful in keeping away slugs and small snails from chrysanthemums and all kinds of seedlings. Where I first used them was at W. K. Harris' place, in Philadelphia. Another man used them scattered over the fern seedlings and he said they were the greatest thing out to keep pests away.''

Chas. H. Totty.

THE USE OF PRINTERS' INK

WHAT TO DO AND WHAT NOT TO DO

An address to Seedsmen that contains, also, many money-making points for all who deal in Plants or Cut Flowers

IN no preceding era in the history of industrialism in this country has the subject of good advertising been more thoroughly studied and keenly analyzed than today. If, through neglect or inability to sense properly the trend of the times in a business way, a man is not alert to perceive the essentials of good advertising he is a sluggard in the race and his reaching the goal of marked success is a doubtful possibility.

Advertising is indispensable to the development and maintenance of a large enterprise.

Who can measure the potency and scope of well prepared advertising? For the seedsman who gains a true perspective and assiduously addresses himself to the task of following well defined principles and rules pertaining to successful advertising, there are no bounds.

The strong arm of the sales department is undoubtedly the annual illustrated catalogue, but the question of advertising that is auxiliary to the seed annual is a most vital one.

Admitting that advertising supplementary to the catalogue is a necessity, let us recount some of the reasons why.

(a) There is what may be termed "the uncatalogued class," possible purchasers to whom catalogues have not been sent. These are a plentiful annual crop, and many are good buyers. Their names, once secured, can then be added to the mailing list.

(b) Catalogues are usually mailed at the beginning of each year and sometimes become misplaced in the home of the recipient. An advertisement may land the order.

(c) Almost every season there are contingencies which arise in the trade between the date of issuing catalogues in January and the close of the season in May. These contingencies can be met by journal advertising with telling results.

(d) To those who have already received a catalogue, advertising affords opportunity for making special appeals, thereby creating a demand where the catalogue fails.

(e) Advertising constitutes the strongest connecting link between the prospective buyer and the catalogue.

(f) Sometimes departments of agriculture, the government experimental stations, farm journals and farmers' institutes are instrumental in creating a widespread demand for some variety for field or garden after catalogues are issued. The sales department secures this trade by advertising.

A prerequisite of every advertising department is a knowledge of the field of operation and the best mediums for producing results. This knowledge must be analytical, thorough and exhaustive. The very nature of the business determines its main field of activity. Of the various publications subscribed for by agriculturists undoubtedly the farm journal is the most potent agency for seed advertising. It specializes. There is reciprocity, or something kindred to it, between farm journalism and the seed industry.

A summary of an address by A. E. McKenzie, of Brandon, Man., before the American Seed Trade Association at Washington, D. C., June 24, 1914.

Selection of Mediums.

Advertising never cost more than it does today and it will never cost less. Therefore, the selection of mediums is of vital importance. When buying a stock of Golden Self-Blanching celery or a certain strain of pansy seed, you select your respective growers and pay prices according to the quality and results these seeds will produce. Good or inferior advertising space is purchasable, just as good or inferior celery or pansy seed is purchasable. In neither case does it pay to buy the inferior. The selection of mediums should be based almost entirely on ability to produce results. There are a number of standard qualifications which serve as partial guides in making selection, viz.:

(1) Circulation is of first importance. This usually reflects the character and value of the publication.

(2) The publication which distributes advertising matter on pages containing news, markets and regular reading matter is usually a better medium for the seed house.

(3) The publishers who specialize in securing the service of compositors having the ability to make advertising features strong in favor of the advertiser are more worthy of patronage.

(4) Mediums which feature attractive front and back covers, use good paper throughout, and endeavor to give character, dignity and style in appearance should have the preference.

(5) Agricultural periodicals which classify their advertisers, weeding out the fake and quack, should be selected.

ADVERTISING:

What it is and does.

(1) It is the silent, impersonal spokesman of the house it represents.

(2) It is indicative of the firm's knowledge of its business.

(3) It is a ready reference for the buyer when, otherwise, personal representation would be impossible.

(4) It reflects the ideals and character of the house, and enhances its dignity.

(5) It magnifies the industry of agriculture.

(6) It performs a service in imparting general information and knowledge bearing upon the subject of seeds.

(7) It arrests the attention of a prospective buyer at times and under circumstances when other methods would be unavailing.

(8) It has the power not only to win the populace of a state or province, but also to influence the buyers of a nation to give patronage in a most lavish way to the house it represents.

(9) Metaphorically speaking, it causes the plains, valleys and mountainsides to wax eloquent in praise of its message.

(10) It enables institutions to grow from small beginnings, giving their owners extended offices and warehouses equipped with every modern facility.

(11) It causes the seed house to become a household name throughout the length and breadth of the nation.

(12) The practice of the fundamental principles of true advertising rarely fails to win a large and successful business.

Space and Copy.

I am in favor of buying generous space. Many subscribe to several publications. It is important, therefore, that copy be placed so as to avoid, as much as possible, duplications of the same ad for the same readers.

The preparation of copy is work which demands the skill and ability of an expert. Each sentence must be pregnant with ideas. It is conceded by every experienced advertiser that the use of illustrations is in most cases indispensable to good advertising.

The editor who duplicates his editorials does not attract much attention from his readers. Neither will the advertising manager by duplicated advertisements. Fresh, "down to the minute" copy must find its way to every publication. It requires hard work, it costs more, but it pays.

One of the constituent elements of a good advertisement is to quote prices. Somehow or other, people gain confidence in the house which takes the trouble and pains to quote prices. Particularly is this true if the integrity of the firm is well known. It pays to cater to the best trade. Then even the man who is inclined to buy a little on the cheap order will join in the procession. There is a class in whose opinion and practice "low price" is the only consideration, but do not lose sight of the fact that people as a whole like to buy from the house which makes a success of its business. "Nothing succeeds like success."

Some of the advantages obtained from quoting prices are as follows:

(1) This practice creates confidence.

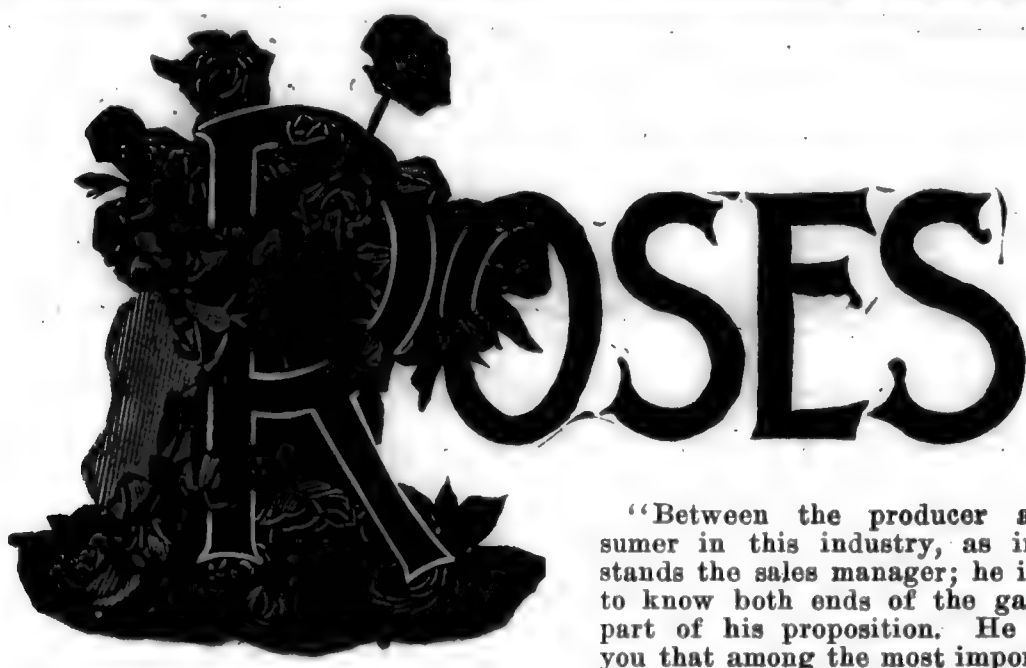
(2) It imparts more information.

(3) When prices are properly arranged, it gives a better looking appearance to the advertisement, owing to the contrast of figures with letters.

(4) Stating prices is a fundamental in good merchandising, because the buyer prefers the information without being referred to a second medium, such as a catalogue or letter.

It is well to note that prices should be stated in black face type.

[Continued on page 64.]



THE ROSE GROWING INDUSTRY.

Opportunity for Bigger Business.

In his address before the American Association of Nurserymen, at Cleveland, June 24, Robert Pyle, president of the Conard & Jones Co., West Grove, Pa., brought to the attention of the members "some facts that bear a close relation to future balance sheets."

"Suppose for convenience," he said, "we divide the rose growing industry in America under three heads: First, the cut flower business, from producer to retailer; second, and in this the nurserymen are more interested, the production of the small roses, really in itself a branch of the trade, and third, field-grown roses for outdoor planting.

"Regarding the first I will not even cite statistics. You know as a rule that the cut flower men are a thrifty lot, with acres of glass and still extending. Single firms there are that handle easily a million roses annually and yet concentrate on a little more than a dozen varieties all told; that is one thing the nurserymen cannot do.

"In regard to the second, the increasing demand for small roses is indicated by the growth of one center in this state alone, which claims an output of 7,000,000 roses a year, and that is by no means the only place where such roses are produced in large quantities. While the first-named class influences the taste of the American public and the second class influences the nurserymen, as they have to supply them, I believe the subject that most closely concerns you and that deserves the attention of us all is that of field-grown roses for garden planting, and whether they be own-root or budded, or where they are produced, while of real importance to us producers, does not matter so much as does the question whether those in charge of these vast producing areas are awake to what appeals to me as an opportunity for bigger business at better prices.

The Distributing Agencies.

"It is my firm belief that the rose growing industry in America is on the threshold of a new era, and if I mistake not, how rapidly we advance and take possession of the field before us will depend more upon you gentlemen than upon any other one group of men I can think of in America, unless it be a little group with whose work I wish to make you later acquainted.

"Between the producer and consumer in this industry, as in others, stands the sales manager; he is obliged to know both ends of the game, as a part of his proposition. He will tell you that among the most important distributing agencies of field-grown roses are, first, the nurserymen's agents or the small dealers; second, the department stores, and third, the regular catalogues of the catalogue houses. Perhaps the department stores are least particular about the quality and origin of their stock and are prone to neglect the essentials of care and treatment, and, in consequence, probably hand out more stock that fails to make good than any other of the three distributing agencies mentioned. The nurserymen's agents do sell 'stuff,' as anyone who grows for this class of trade realizes, but I am informed by one of the largest of them that it is not the grower or, indeed, the agent who controls the sales, but that, as regards new roses especially, he is limited and influenced by the stock color plates which are distributed by the Rochester and other lithographers. So I turn to the last of the three distributing agencies, the catalogue man, who hires expensive salesmen and hires them by the thousands, and consequently the selection of the varieties that he shall recommend and push are more entirely within his own control.

"With a sales situation as above described, what is the result? The department stores take what the Holland salesmen choose to deliver. The firm which depends upon agency distribution continues to grow largely the same old varieties in order to cover the sales produced mainly by lithographed plates. While the catalogue man may be a little better able to dispose of new varieties as they come along, he too is slow to weave into his list the worthy new roses as they are introduced. Why? First, because the general public does not now readily take hold of new varieties, and second, because the grower himself lacks first-hand information regarding the new roses. Except for one or two firms who are doing splendid test work for their own information, our present means and methods for testing new roses and disseminating information are woefully inefficient and inadequate.

New Roses from Europe.

"How many of us realize that new roses are being introduced at the rate of 700 every five years? Yet how many of us know little about what we are getting when we buy new roses from abroad and therefore go slow and in consequence are so far behind our European brother as to give him the cream of the American trade!

"For example, last week at the Syracuse rose show, where I acted as judge, there was one amateur who showed 150 varieties out of a collection of something over 250 in his garden, and he was only one of many I met there who were obtaining their stock directly from across the water. Several other amateurs with whom I have come in contact, typical of those who show a discriminating interest in having the best obtainable, seem to feel that it is only natural that they should go to the source of supply in Europe for what they want in the way of roses.

"Let us compare: The average number of roses offered by the six leading rose firms in America last spring was about 400. The average number of roses offered by the six leading rose firms in England was over 1,000. The total number of varieties offered by eleven leading American firms was a little over 1,000, and only eighteen kinds were offered by them all. In these eleven catalogues of 1914 I find ninety-one new roses not formerly listed by any of them. I calculate that American firms have begun adding, on the average, more than twice as many new roses annually as they did five years ago. But selecting them is largely guesswork and consequently we still crawl along in the dark.

"Therefore, in order that we may walk in the light, in order that we may not become burdened with the 1,000-long lists of the Europeans, in order that we may eliminate before they reach the nurserymen's hands the varieties unsuited to our needs, in order that we may build our sales upon 'make good' varieties only, I advocate that American growers provide adequate means for obtaining country-wide tests of roses for Americans. Having once established a means of obtaining regularly a dependable list of roses that will make 'come-back' customers, may we not turn to the other phase of our subject, that of creating throughout the country a greater interest in and a bigger demand for roses?"

The Means.

In explanation of the methods to be used to arouse public interest and promote the rose growers' cause, Mr. Pyle showed stereopticon illustrations of the big European rose exhibitions and gardens. He told of the work done by the Syracuse Rose Society and the American Rose Society, the latter in particular, and urged the organization of rose societies and garden clubs among amateurs, the planting of public rose gardens, such as are now either established or being established at Hartford, Conn., Minneapolis, Minn., and other large cities, and the continuation, on an increasing scale, of the work of the American Rose Society.

BUSINESS EMBARRASSMENTS.

Schenectady, N. Y.—Charles Limner has filed a schedule of his assets and liabilities with Referee Van Voast. A creditors' petition in bankruptcy was filed against Mr. Limner February 25, after the Albany Cut Flower Exchange had secured a judgment for $114. Mr. Limner owns some real estate at Woodlawn Stop, which he values at $2,200. It is subject to two mortgages, held by Charlotte Hoyt, of Troy, for $710, and Elizabeth Limner, of Schenectady, $500, leaving an equity of $929 in the property. Other assets are valued at $345.

SEASONABLE SUGGESTIONS

Primula Malacoides.

Primula malacoides has jumped rapidly into favor since its introduction. It is a rapid and easy grower, is graceful, and makes a salable plant in several months' less time than Sinensis, obconica or Kewensis. A common error is made in sowing this primula too early. If started with the other sorts named, the plants become large and, as the large crowns are densely packed with leaves, there always is great danger of the centers rotting badly during spells of damp, cold and sunless weather. With plants produced from later sowings this trouble is obviated and it will be found that by sowing seeds now capital plants in 5-inch and 6-inch pots may be had for early winter blooming. This primula is worth more attention. It is more graceful than obconica, and will displace it in a large measure. There is a white as well as the colored form now offered. A double variety also has appeared.

Herbaceous Calceolarias.

July is a suitable time to make a sowing of herbaceous calceolarias. These showy flowers lack the texture of the average florists' flower, but appeal to many. Personally I consider C. rugosa Golden Gem and C. Stewarti far more useful varieties, both easily raised from cuttings, but there is a charm about the many-hued flowers of the large herbaceous section hard to resist. Seed should be sown in well drained pans, the compost being mainly leaf-mold and fine sand. To prevent drying out, a good plan is to plunge one pan within a larger one. Cover the pans with glass and this again with paper. Water carefully and keep in as cool a house or frame as possible. The growth made by calceolarias is quite slow in hot weather; in fact, it sometimes is hard to keep little seedlings alive when a prolonged heat wave comes along.

Outdoor Sweet Peas.

Outdoor sweet peas now are blooming freely and, with hot, dry weather prevailing in most sections, it is not easy to keep them flowering satisfactorily. The ground should be frequently stirred between the rows and, if they have not yet been given a mulch, let them have it at once. Old manure, hay, grass, straw, or anything which will hold the moisture will answer. Many growers prefer a mulch containing some plant food. Keep the flowers picked closely and the seed pods removed. Where a good water pressure is at command, a good hosing on the evening of a hot day will be found beneficial. To keep the plants blooming they must have moisture at the roots and artificial watering should be afforded. If green aphis appears, attack at once with a suitable spray. There is less chance for its getting a foothold where the plants can be freely syringed with water at a good pressure.

Flowering Shrubs.

It is important to pick seeds carefully from such plants as azaleas, rhododendrons, kalmias and lilacs as soon after flowering as possible. If not removed, the plants are much weakened. Now is the time also to prune most of the flowering shrubs, such as lilacs, philadelphus, loniceras, spiræas, etc. Directly flowering is over is the time they should be judiciously pruned. Old wood, weak wood, and any which has run away, leaving the plants unshapely, should be well cut back. Where it is not desired to plant new shrubs and the existing ones have run practically wild, they can be cut down, hard thinned out, the ground enriched and kept stirred about them, and it is surprising how much growth they will make in one season. Lilacs, loniceras and philadelphus all do well if cut down to near the ground.

Propagating Hardy Deciduous Shrubs.

Where it is desired to increase the stock of deciduous shrubs from half ripened wood, the present is a good time to start propagating. Some varieties, such as deutzias, philadelphus, kerrias, loniceras and spiræas, are easily rooted; so are most of the viburnums, like plicatum, tomentosum, Sieboldi, Opulus and dentatum. The varieties of Syringa vulgaris, better known as hybrid lilacs, are not hard to root if taken at the right time. The wood must be neither too soft nor too firm, and only a propagator of some experience can tell just when the wood is in the ideal condition. The Persian and Rouen lilacs, also S. villosa and one or two other forms, root with the greatest of ease at this season. Use a sandy loam. Put the cuttings in pans, flats or directly in the frames. Cuttings with two eyes are sufficiently large. They must be well firmed and, after they are in the flats or pans, should be sprayed at once. It is important when taking the cuttings off to dampen them with perfectly fresh water. Cuttings of any kind in summer turn black quickly if the water is not perfectly pure. A close frame, shaded from direct sunshine, aired only moderately until the cuttings are rooted, and frequently given a light spraying over, is what these cuttings need. Close up early in the afternoon, so as to bottle up a brisk heat. In the case of shrubs with large leaves, it is better to cut the foliage three-fourths away.

These cuttings can be gradually hardened off after they are rooted, planted out in nursery rows in spring, and they will make fine plants the first season, if kept clean and well cultivated. Of course, where large quantities are to be rooted they should be dibbled directly into the frames. The advantage of flats is that a small grower can move them any time he wishes.

Peonies.

As soon as the blooming period of the peonies has passed all seed should be removed. It also is an excellent time to give the plants some food in the way of a top-dressing of fine bone, dried blood, or any good commercial fertilizer, and hoe this in about them well. This will wonderfully strengthen the crowns and is especially necessary where the flowers have been cut freely, with long stems. If the flower stalks of any clumps of peonies are all cut down to the ground, the probabilities are that these clumps will bloom sparsely, if at all, the following season. Many growers wonder why their clumps fail to bloom, and forget that they unmercifully slaughtered them while in flower.

Show Pelargoniums.

As show pelargoniums pass out of flower they can be stood outdoors and gradually dried off. The common practice is to lay them on their sides at once. This drying off, however, is too sudden and severe. A better plan is to leave them standing erect for at least a week or two. There then is little chance of the plants shriveling.

Geraniums

WINTER-BLOOMING GERANIUMS.

Kindly advise me as to the proper time to take geranium cuttings so as to get fresh winter bloomers in Texas. Will my last year's cuttings be good for winter blooms, and when should I cut them back and repot? What age of geranium makes the best winter bloomer? Can you suggest something cheaper than carnations for winter blooms in a small house run at 50 degrees? Y. F. C.

Geraniums propagated in February and March, potted along, kept under glass all the time, shaded a little in your climate and flowered in 5-inch or 6-inch pots, make satisfactory and salable stock. It would be too late now to do any propagating, but any left-over fall or early spring propagated stock will answer. Older plants, if cut back, kept a little dry until they break, then shaken out and repotted, will also bloom freely and make larger plants. For winter bloom keep the plants pinched until early in September and remove all flowers. Use soil containing bone, but no fresh manure. Some well decayed manure is all right, however.

I do not know of anything better and cheaper to run in a temperature of 50 degrees than carnations. Certainly no other plants will give you such a quantity of flowers over a long period. C. W.

WASHINGTON.

The Market.

Stock has been far in excess of demand, with little improvement in sight. The social season has come to an end and the retailers have little other than funeral work to keep the clerks busy. Although there is little activity during the heated months, one firm has devoted three large houses to roses for summer cutting. Exceptional care is being given to the plants, with the result that the flowers are above the ordinary run of stock and meeting with better sale. As a whole, the roses and carnations now to be had are good for this season of the year, but that is saying little. In all lines there is a price only on the choicest of qualities, the balance going at what the buyer is willing to give for it.

Various Notes.

Tuesday, July 7, the monthly meeting of the Florists' Club will be held on the spacious grounds surrounding the home of William F. Gude, at 3800 New Hampshire avenue, northwest. Special electric illumination is to be provided and many novelties will be introduced. The feature of the evening will be the lecture of Richard Vincent, Jr., of White Marsh, Md., on "A Trip Through Scotland," which he expects to give in a number of cities in connection with the William R. Smith memorial project. An invitation has also been extended to the members of the Florists' and Gardeners' Club of Baltimore, and their ladies, while that to the Washingtonians also includes the ladies.

While chasing a young crow through the fields near his home, Louis Hohman, a clerk at the store of Gude Bros. Co., ran into a patch of poison oak and in less time than it takes to tell about it he was a sight to behold. Walter Hawley was with him, but escaped contagion. They are starting for a vacation in New England and northern New York.

A pair of monkeys in the window of Leapley & Meyer, on G street, northwest, is attracting a great deal of attention. So great becomes the crowd at times that it is impossible to keep plants in the doorway or on the sidewalk.

The store of F. H. Kramer, on Ninth street, northwest, was broken into last week and the place turned upside down. The cash registers were empty, so the burglars got nothing for their trouble.

Whoever tapped the safe in the store of the Washington Florists' Exchange was a little more lucky, for Manager Albert Schnell has reported to the police that $965 was removed therefrom June 26. He said the door of the safe had been left open.

J. Harper Hetherington, with the Washington Florists Co., has left for Philadelphia and Atlantic City, where he will spend a five weeks' vacation. George Gouldman, with the same concern, has returned from a pleasant vacation spent in Fredericksburg, Va.

According to present indications the Florists' Club will give a flower show in the old Masonic temple, at Ninth and F streets, northwest, during the week of November 2 to 8. Fred H. Kramer, chairman of the committee, announces that negotiations are about to be closed. C. L. L.

BOSTON.

The Market.

With the passing of June, business has dropped to midsummer dullness. The last week of June was the worst for some weeks, there being little business and a heavy surplus of nearly all flowers. In roses, White and Double White Killarney have sold extremely well for funeral work. Others which have a fairly good call are Sunburst, Taft, Kaiserin, Cardinal, Russell and Shawyer. The major part of the flowers now are short-stemmed. Good carnations still come from a few growers, but the majority are poor. Sweet peas are in heavy oversupply; a good many outdoor peas are arriving. Yellow marguerites are getting small, but they still sell as well as anything. Cornflower is a glut. Valley is not selling well, nor are cattleyas and gardenias.

The small gladioli, such as Peach Blossom and Blushing Bride, are nearly over, but such sorts as Mrs. F. King and America are abundant and sell fairly well. Lilies continue far in excess of the market's needs. In the way of miscellaneous flowers, gypsophila is popular. Several hardy perennials, such as larkspurs, Scabiosa Caucasica, digitalis, etc., are seen and prove useful for window decorations. Adiantum, hardy ferns and asparagus all are abundant, with slow sales.

Convention Preparations.

A most enthusiastic meeting of the local governing board of the 1914 S. A. F. convention was held in the Parker House, Tuesday, June 23. It was called by Vice-president Patrick Welch to talk over local matters with Charles Critchell, of Cincinnati, the national chairman of the committee on sports, and Secretary John Young, of New York. Many plans were formulated looking to the entertainment of the visitors, and it may be said that Boston will be prepared to offer one of the most entertaining and enjoyable programs ever presented to the members of the S. A. F.

After the meeting and luncheon, Vice-president Welch took a party, comprising Mr. Critchell, Mr. Young, Mr. Shea, E. Allan Peirce and others, in his auto to Nantasket beach and other resorts with a view to selecting the grounds where the annual outing and sports may be held.

The committee on the convention garden has certainly done yeoman service during the last two weeks. Chairman James B. Shea, with his numerous assistants, has been over his head in detail. Foreman Murphy and Kenneth Findlayson, who have charge of the planting, have worked from early morn until late at night setting out the large shipments of new and rare plants sent by many of the leading growers for this event, and when all is told their earnest work for the success of this great undertaking will prove the thought and care that has been put into it. From environment and accessibility the garden should have the greatest attendance of any affair of its kind ever attempted, and it is regretted that more of the distant growers did not appreciate this. It is not too late, however, as a few desirable plots may still be obtained, and with the excellent care that will be accorded any plantings the exhibit should be at its best during August.

Rose and Strawberry Show.

Although a few days late to suit some of the near-by growers, the exhibition of both roses and strawberries June 27 and 28 was well up to the average, and far better than had been expected, considering that practically no rain has fallen since May 12.

For not less than twenty varieties of roses, filling fifty vases, M. H. Walsh, gardener to Miss S. B. Fay, was first; J. L. Smith, gardener to A. W. Preston, second; J. D. Gordon, gardener to Thomas N. Cook, third. In the various other rose classes, in addition to the foregoing exhibitors, a number of prizes went to M. Sullivan, gardener to W. Whitman; George Barker, gardener to A. F. Estabrook; George Page, gardener to Mrs. Frederick Ayer; E. L. Lewis, gardener to Frederick Mason, and to Albert Geiger. Mrs. A[illegible]t Geiger, Jr., took first and second f[illegible] most artistically arranged baske[illegible] roses, while for the most artistic decoration of roses with their own foliage, the successful competitors were George Page, M. H. Walsh and T. N. Cook.

The hybrid teas and teas were shown in greater numbers than ever before. The varieties showing up best were The Lyon, Kaiserin, Miss Cynthia Ford, Gustav Grunerwald, Dean Hole, General MacArthur, Mme. Ravary, Etoile de France, Dorothy Page Roberts, Prince de Bulgarie, Marquise de Sinety, Mme. Caroline Testout, Mrs. Aaron Ward and Jonkheer J. L. Mock. The finest hybrid perpetuals were Frau Karl Druschki, Clio, Mme. Gabriel Luizet, Prince Camille de Rohan, Margaret Dickson, Mrs. Sharman-Crawford, Magna Charta, Paul Neyron, Francois Levet, Baron de Bonstettin, Ulrich Brunner, Captain Hayward, Duke of Edinburgh and Baroness Rothschild.

In the amateur classes Robert Seaver practically swept the deck with splendid flowers. His baskets also were tastefully arranged. Martin Sullivan and William Thatcher, gardener to Mrs. J. L. Gardner, had the best sweet williams. Mr. Sullivan took first for twelve vases of delphiniums, showing excellent spikes. For collection of hardy herbaceous plants, first place went to the Old Town Nurseries, second to the Eastern Nurseries, each making imposing displays. M. Sullivan had the best Campanula Medium, and William Thatcher took first for six gloxinias, with excellent plants; he also showed a fine lot of streptocarpus.

T. C. Thurlow's Sons Co. had an exceptionally fine collection of late peonies. H. Stewart, gardener to Miss Cornelia Warren, displayed a large number of cut roses and a group of Hydrangea Hortensia. Farquhar & Co. had numerous bay trees and conifers in tubs, also an extensive display of herbaceous plants. The Mount Desert Nurseries had a large collection of peonies, iris, saxifrages, incarvilleas and other hardy perennials. Mrs. E. M. Gill and Mrs. Chadbourne had miscellaneous displays. E. L. Lewis and John L. Smith showed nice sweet peas. William Nicholson had a display of edelweiss.

T. C. Thurlow & Sons Co. received a



Force of the Windler Wholesale Floral Co., St. Louis, on an Outing, June 20.

gold medal for the great work they have done in popularizing the peony. This firm has been one of the pioneers with peonies and the award was well merited.

Silver medals were awarded to the Mount Desert Nurseries and Farquhar & Co. for their displays of hardy perennials. Jackson Dawson received honorable mention for a display of seedling roses, and similar awards went to William Nicholson, for edelweiss; A. H. Fewkes, for a collection of late peonies, and Miss Susan Morris for a display of York and Lancaster roses. George Page had a nice display of gladioli, and E. W. Dwyer had iris and other flowers.

In the strawberry section the display was good. Marshall once more proved to be the champion variety, closely followed by Golden Gate and Barrymore. There was a splendid assortment of vegetables, filling several tables. The Boston Market Gardeners' Association again made a fine display of market boxes packed with choice tomatoes, cucumbers, lettuce, endive, peas and other seasonable varieties.

Various Notes.

J. A. Budlong & Sons Co., Auburn, R. I., grows a wider assortment of roses than any other concern selling in the Boston markets, and their flowers are of fine quality. The following varieties are grown this season and 6,000 Beauties are planted in addition: Double White Killarney, Killarney Queen, Taft, Cardinal, Dark Pink Killarney, Rostand, Sunburst, Shawyer, Indiana, Russell, Maryland, Stanley, Fire Flame, J. L. Mock, Killarney Brilliant, Ophelia, Hadley, Nesbit, Black Beauty, Chicago and Prince d'Arenberg. William Malloy is the competent and courteous head salesman at the Boston Cooperative Flower Market.

William A. Hastings is receiving from John A. Nelson, of Framingham, White Enchantress, Enchantress, Fenn and Winsor carnations of quality equal to midwinter.

In the disastrous fire which wiped out a large portion of Salem, Mass., June 25 and rendered 2,000 people homeless, McGee, Geary & Co. lost everything. They had a fine greenhouse behind their store, on which they could not get any insurance.

Henry M. Robinson & Co. report a heavier volume of June business than ever before in their history.

Among the firms sending in remarkably fine sweet peas of the Spencer type are H. S. Chandler, of Tewksbury, and H. F. Calder, of Norwood.

James Wheeler starts housing his carnations this week. During the prolonged drought he kept them well watered by the Skinner irrigating system.

At Penn's business is brisk in bird baths, sundials, fountains, urns, pedestals and other garden furniture, and the widow decorations show these off to excellent advantage.

The long drought which has prevailed since May 12 was broken by a good rainfall June 27. It certainly was needed, as crops of all kinds were suffering terribly.

The early closing on Saturday movement at the wholesale stores and markets commences this week.

The Boston Cut Flower Co. had a large hotel decoration June 29 and several weddings June 27. This concern never had better June business.

Arthur Capers is building two large commercial houses on land purchased on Weston road, Wellesley Hills. Carnations will be his specialty.

J. Newman & Sons, the old established Tremont street florists, had excellent business in June and are well pleased with the trade of the season as a whole.

At Galvin's June business has been good, wedding orders being particularly numerous. The aquatic display in the windows of the Tremont street store is quite attractive. W. N. Craig.

WINDLER FORCE GOES FISHING.

The fishing fever showed its first signs of becoming an epidemic in St. Louis this season June 20, when the staff of the Windler Wholesale Floral Co. went out in one of the concern's motor trucks for a half-day's fishing trip. The party stopped long enough on the road for Oscar Kuehn, a guest on this outing, to catch the view of the fishers which is shown herewith. In the foreground, marked conspicuously by his white sox, is the boss, and to his right is the secretary, Albert Gumz.

OBITUARY

William H. Humfeld.

William Henry Humfeld, of Kansas City, died June 25, after an illness of three months. Mr. Humfeld was born in Indiana and was 59 years of age. He had lived in Kansas City twenty-four years, during twenty-one of which he was in the florists' business. He retired from business three years ago. Surviving are his wife and five daughters, Emma, Fannie, Viola, Mrs. L. N. Orear, of Kansas City, and Mrs. P. J. Newman, of Manhattan, Kan. There are a large family of brothers, all in the florists' business, E. A. at Kansas City; Charles at Clay Center; H. M. at Frankfort, Ind., and Simon at Muncie, Ind.

Joseph Wolniewicz.

Joseph Wolniewicz, aged 57 years, died June 26 at his home, 1214 School street, Chicago, from cancer of the stomach, after an illness of over a year. Mr. Wolniewicz was born in Poland, coming to this country thirty years ago, and has been in the florists' business since 1893, trading as Joseph Wall. Last spring he built another store and greenhouses at 3235 Springfield avenue, but both places were managed by his wife and sons. Besides his wife, Victoria, he leaves three sons, Kenneth, Julius and Leonard, and four daughters, Mrs. Stella Ginter, Antoinette, Celia and Laura. The funeral was held June 30, at St. Josephat's church. Burial was at Adalbert's cemetery.

Frank Heil.

Frank Heil, for many years in the park service at Columbus, O., and for the last five years at Schiller park there, died June 18 at the home of his stepfather, Ferdinand Baumann, 937 South Third street, Columbus, at the age of 55. He had been ill for almost two years, suffering from Bright's disease.

Mr. Heil is survived by his widow; a son, Frank Heil, of Toledo, and a daughter, Mrs. Daniel Lenehan, of Toledo. The funeral was held at the Baumann residence June 20, at 8:30 a. m., followed by services at St. Leo's church. Burial was in Mt. Calvary cemetery.

Joseph Bradbury.

Joseph Bradbury died on Saturday, June 27, at South Orange, N. J., at the age of 93. For sixty years he had been a rose grower in that section of New Jersey. He was born in Nottingham, England. A son and six daughters survive him.

Cudahy, Wis.—The Cudahy Greenhouse Co., owned by Patrick Cudahy, has two of its houses up, one planted, the second being planted this week, and the other two well under way. The range, a new one, will consist of four houses each 57x320, iron frame, supplied by the Moninger Co., Chicago. Roses and carnations will be grown, the stock to be consigned to Gust. Rusch in Milwaukee. The rose plants for stocking this new range were obtained of Poehlmann Bros. Co., the carnation plants of Nic Zweifel. The first house planted contains Killarney Brilliant, Mrs. Russell and Richmond, the second Killarney Brilliant and White Killarney.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

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Longmeadow, R. I.—The Maplehurst Greenhouses have been incorporated, with a capitalization of $50,000, by William C. and Stuart G. Pratt, of Warwick, and Charles E. Cannon, of Providence.

FLORISTS' REVIEW

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SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirtieth annual convention, Boston, Mass., August 18 to 21, 1914.

Results bring advertising.
The Review brings results.

NOT a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper.

IT is significant that the trade is building, each season, larger and better houses. The little, old, wood greenhouse isn't in it any more; nowadays big, wide, high, iron-frame structures are the ones that everybody wants.

QUICK ACTION.

Growers who have surplus stock should not let the dollars slip through their fingers—nor should they experiment with unproven means of reaching the buyers. The quick, sure way of converting a surplus into cash is to offer it in the Classified columns of The Review. It makes no difference where the advertiser is located, this is the way it works:

Please stop my chrysanthemum ad; stock all sold and I am busy returning checks.—Charles A. Moss, Spartanburg, S. C., June 26, 1914.

Please discontinue our classified ad of ferns; we had only about 2,000 and sold them all in two days.—W. T. Buckley Co., Springfield, Ill., June 27, 1914.

MORE LOSS FROM HAIL.

A hail storm June 21 inflicted a heavy loss at the greenhouses of Gustav Obermeyer, at Parkersburg, W. Va. Not only was a large amount of glass broken, but nearly everything planted outside was cut down and destroyed by the storm. On the succeeding night, June 22, a heavy wind storm came in an opposite direction from the hailstorm and broke about the same amount of glass on the opposite side of the houses. The wind attained a velocity of fifty-eight miles an hour and did great damage in the vicinity.

On the night of June 27 hail hit the establishment of Walter E. Hastings, South Lyon, Mich., breaking practically all the glass on the west sides of his greenhouses, and cutting up the stock, both in the houses and outside. He estimates the loss at $350 to $400. About 1,200 2½-inch and 3-inch cyclamens in frames were stripped of most of their leaves.

A CODE FOR PUBLISHERS.

The Associated Advertising Clubs, recently in session at Toronto, adopted a code for newspapers to which The Review heartily subscribes, as it sets forth the policy on which this publication for years has been conducted. The code is this:

1. It is the duty of the newspaper first to protect its honest advertiser and the general newspaper reader as far as possible from deceptive or offensive advertising.
2. To sell advertising as a commodity on the basis of the proved circulation and the service the paper will give to the manufacturer or the merchant, and to provide the fullest information as to the character of such circulation and how procured.
3. To maintain uniform rates according to classifications and to present those rates as far as possible in a uniform card.
4. To accept no advertising which is antagonistic to the public welfare.
5. To effect the largest possible coöperation with other newspapers in the same field for the establishment and maintenance of these standards.

If the advertising clubs will support their code vigorously and persistently much good will be done, but will they? Experience has taught that at least a percentage of all advertisers, however much they may talk about applying business methods to the purchase of publicity, actually in practice do nothing of the kind. Not all but many are swayed by one consideration or another to buy advertising wholly without regard to circulation, the standing of a publication, or the value of its space. It doesn't take an association of advertisers to find out what a paper's circulation is—any intelligent man can get close enough to the truth for practical purposes—but we fear it will take something more than an association to keep some advertisers from buying space with their eyes shut.

CHICAGO.

The Great Central Market.

Business for the last week in June turned out better than was expected. Ordinarily there is a sharp tapering off after the school closings, which generally end with the third week in the month, but this year many wholesalers report the last week in the month as actually giving a better total of sales than was obtained in the third week. Business has not been quite up to the usual standard this June; a majority of the wholesale houses are obliged to report some decrease in sales, but the last week, compared with what has gone before, was especially good.

A special feature of last week's business was the big volume of sales on American Beauties. Rarely has this flower sold cheaper, and probably never in larger quantity. While a few of the growers were cutting little, most of the important Beauty producers were in full crop with the houses run for the summer. There was an abundant supply of all lengths, and extra long stems were so plentiful that the picked-over accumulation of imperfect and open flowers was jobbed off at extremely low prices. There are reports of sales of long Beauties at $40 and $50 per thousand, while $60 was a not uncommon price, but it should be remembered that this was not first grade stock such as the first-class stores require; the bar-

SUMMER BEAUTIES

OUR ANNUAL SUMMER CROP of Beauties is famous—and it's on again. The trade knows these Beauties—we have sold them in big quantities for many summers. They always are a bit finer than any other Beauties, and they are business-builders for those who show them to the public—YOU can do good business right straight through the summer if you use our Beauties. A big cut now on. All lengths. Order today. Get started NOW.

FANCY ROSES

It is well to remember that Amling's specialty always is a grade of Roses just a little better than can be had elsewhere in quantity. A good crop is on, and the best roses ship best in the warm season. We have a full line, including

MILADY WARD SUNBURST
BULGARIE KILLARNEY RICHMOND
WHITE KILLARNEY KILLARNEY QUEEN

EASTER LILIES

These are fine, home-grown Lilies, true Giganteums, grown from perfectly healthy bulbs. They will reach you in excellent condition and make money for you. Can supply in quantity.

FANCY VALLEY

We can furnish first-class Valley in any quantity on short notice—wire your orders and we ship on next train, as much as you want.

CARNATIONS

Our Carnations are easily ahead of any others on the market. Try some and see for yourself.

All the Miscellaneous Summer Flowers in Fine Supply

NEW FANCY FERNS

By ordering of us you can get all the Hardy Cut Ferns you need. Our stock is good; we never ship anything but the best on the market.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$5.00 @ $7.50

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 15 to 20 inches	$1.25 @ 1.50
Short	per 100, 4.00 @ 8.00

ROSES	Per 100
Milady, special	$10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Killarney, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
White Killarney, special	10.00
" " select	6.00 @ 8.00
" " seconds	3.00 @ 4.00
Richmond, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Mrs. Ward, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Sunburst, special	12.00
" select	8.00 @ 10.00
" seconds	4.00 @ 6.00
Bulgarie (Rivoire, Taft)	
" special	10.00
" select	6.00 @ 8.00
" seconds	4.00

Extra special roses billed accordingly.

CARNATIONS	Per 100
Good common	$1.00 @ $1.50
Large and fancy	2.00 @ 3.00

MISCELLANEOUS	Per 100
Sweet Peas	$0.50 @ $0.75
Valley, select	3.00
" special	4.00
Daisies	1.00
Gaillardias	1.00
Stocks ..per bunch, 50c to 75c	
Easter Lilies	8.00 @ 10.00
Gladioli	4.00 @ 8.00
Coreopsis	.50 @ .75
Achillea.....per bunch, 25c to 35c	
Feverfew....per bunch, 25c to 35c	

DECORATIVE	
Plumosus.....per bunch,	.35 @ .50
Sprengeri..... "	.35 @ .50
Adiantum, fancy, long ...per 100,	.75 @ 1.00
Smilax ....per doz., $2.00 @ $2.50	
Ferns .... per 1000, 1.50	.20
Galax ..... " 1.25	.15
Leucothoe .....per 100,	1.00
Mexican Ivy .....per 1000, $6.00	.75

Subject to market changes

Store open from 7 a. m. to 5 p. m. week days. Sundays and holidays closed at noon.

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

BEAUTIES

We want your orders because we know YOUR customers will want more of them--a first order will bring reorders

Practically no limit to our ability to furnish first-class summer Beauties—largest and bes supply we ever had—unusually good stock for this time of year. All lengths, but specially strong on medium and long. Prices such that you can afford to push them.

FINE EASTER LILIES BY THE THOUSAND

Now that Peonies are gone the only big, bold, showy flower is the Easter Lily. The most for the money in funeral work or decorations. We have fine Giganteums by the thousands. Can fill big orders without notice.

GLADIOLI

We are already getting a fine, large cut of Gladioli and shall be able to furnish any quantity from now on—plenty America, Augusta and King. Use these—your trade will like them.

ROSES

No trouble about getting all the good Roses you want if y send your order to us. We have every variety in quantity— lengths of stem. Call on us—no disappointments.

Of course, we have SHASTA DAISIES, ORCHIDS, VALLEY, and all other stock in seas

Write for special offer on fancy hardy cut ferns

A. L. Randall Co.

Everything for Florists, L. D. Phone Central 7720 Private Exchange all Departments **66 E. Randolph St., Chica**

Mention The Review when you write.

gain sales were on the leftovers. One wholesaler admits having had two large iceboxes jammed to the doors with Beauties at the closing hour June 26, but they were all cleaned out Saturday. This week the supply has been somewhat reduced by a wave of unseasonably cool weather, but there still are enough Beauties, with a probability of a prompt response when the weather warms up again.

The supply of roses is considerably reduced. It was heavy during the hot days of last week and the curtailment at the beginning of the present week is regarded as due only to the fall in temperature, with the probability that the rose supply will jump with the return of normal heat. Mrs. Russell is the best rose in the market, with Mrs. Shawyer also showing up well. A few Hadley have arrived, but they are not yet showing their true character.

Carnations have gone downhill steadily, in supply, but growers have thrown out their poorest stock first, so that there has been an improvement in average quality. Carnations are selling well at usual summer prices.

Peonies are practically over. There will be a few for some weeks yet, but they have disappeared from most of the price lists. Since the glut passed peonies have done well. Those now on hand are selling excellently. Easter lilies are in larger supply, growers having timed crops to fill the void left by the departure of the peonies. Weather conditions have held back the gladioli; such as are coming are selling well. Shasta daisies are everywhere. A few asters are seen, but they are not yet of good enough quality to attract attention. Sweet peas have taken a new lease of life as the result of a few cool days, but most growers had thrown them out. The call for valley is falling off. Cattleyas are not in large supply, but many of them are extremely fine. Such summer flowers as gaillardia, coreopsis, achillea and feverfew are selling better than usual. The greens market is quiet.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

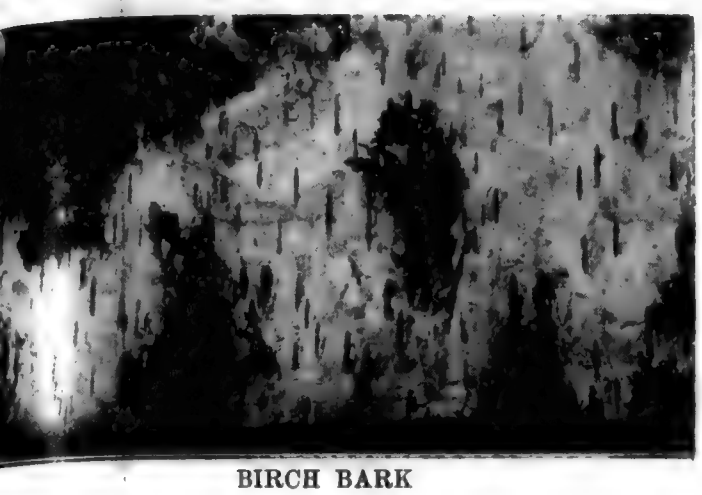
CHICAGO

Mention The Review when you write.

Practically all the wholesale houses have joined in the 5 o'clock closing through the summer and there is agitation to close all day Sunday during the same months. It does not seem likely, however, that anything will come of the Sunday proposition. While the houses that do only local business generally favor the idea, those which do shipping business on first presentation refuse to consider such a suggestion. O. W. Frese, for instance, says that Poehlmann Bros. Co. shipped fifty-one boxes of flowers in the half day June 28. To test the matter out, Bassett & Washburn, who do a large shipping trade, headed a list of those agreeing to Sunday closing and one of their employees circulated it June 30. All but three of the wholesalers signed, two stating that they will do so if all the others will—and there the matter rests for the present. An alternative suggestion is to let those who are off every other Sunday also have Saturday afternoon.

Various Notes.

Outings are scheduled for two consecutive Sundays. The Cook County Florists' Association has put up posters announcing a lake trip on the Theodore Roosevelt to Michigan City July 12. It is understood that the Chicago Florists' Club's committee has decided on an outing at Morton Grove July 19, al-



BIRCH BARK



CORK BARK

PECIAL ON BIRCH BARK
Clean, fine, even sheets, no waste

LE LOTS—(about 250 lbs.), per bale lots **12c**
SS BALE LOTS—Special, per **15c**

Mention this ad.

SPECIAL ON CORK BARK
Make your own novelties. Use Cork Bark

BALE LOTS—(about 100 lbs.), special, per lb..... **5¾c**
LESS BALE LOTS—Special, per lb..... **8c**

Mention this ad.

Special on No. 474

BROWN BASKET

12 inches high
5-inch bowl
3-inch liner
2-inch opening



Special price if you mention this ad, **$1.50** doz.

You can easily use a lot of 100 at **$10.00.**

We have a full line of baskets—all sizes, all shapes, all colors, for all purposes, at all prices. Write us about your needs.

NDO BRAND SPRINKLER **It won't split—we guarantee it.** So far ahead of the old-fashioned sprinkler that every retail florist will it with delight. **Special Introductory Offer, SAMPLE SPRINKLER, 85c postpaid; $10.00 per doz. by Express.**

REMEMBER RANDALL HAS A COMPLETE LINE OF FLORISTS' SUPPLIES

A. L. Randall Co.

erything for Florists, L. D. Phone Central 7720 Private Exchange all Departments **66 E. Randolph Street, Chicago**

Mention The Review when you write.



Money Makers for the Summer Trade

Stock number 382 as shown in the cut.

Raw	$2.50 per dozen	Antique	$3.00 per dozen
Stained	2.75 per dozen	Two-tone Effect	3.60 per dozen

Liners extra, 35c per dozen

This and others ranging in price from $1.20 to $6.00 per dozen will keep up a live interest throughout the hot months.

SEND FOR OUR NEW CATALOGUE

RAEDLEIN BASKET CO., CHICAGO

713-717 MILWAUKEE AVENUE

Mention The Review when you write.

though no definite announcement has been made.

July 1 William Kidwell, who has for years conducted the establishment of J. F. Kidwell & Bro. at 929 East Forty-third street, took over the place at 3806 Wentworth avenue heretofore run by John F. Kidwell. The younger brother, William, will in future, with the aid of his son, conduct both places. The retirement of John F. Kidwell closes a long career in the retail end of the business. Mr. Kidwell will in future spend most of his time at Downers Grove, where he makes his home, and where his son and nephew run the Wellworth Farm greenhouses.

Acting as receiver for E. H. Hunt, Inc., Charles Erne, of Erne & Klingel, last week closed up the affairs of the bankrupt corporation by paying creditors a first and final dividend amounting to about eighteen per cent of their claims.

Taking Orchestra hall, on Michigan avenue, on a three months' lease, Lubliner & Trinz opened a moving picture show there July 1. The theater has 2,500 seats and they give six shows a day. Consequently there is a possibility of 15,000 admissions a day at 25 cents each, and a probability of cleaning up a good bunch of money while the flower business is in its dull season, even if the rent is $5,000 a month.

Three head bookkeepers in succession have resigned their positions with the E. C. Amling Co., within the last year and a half, to be married. Miss Wattman, who held the position for some years, left for this reason, and was followed by Miss McCarl, and now Miss Amling is leaving. E. C. Amling says he should think this record would make the position especially attractive to other young ladies.

C. A. Samuelson is looking forward to the day, before the end of this month, when he can go to Idaho for a few weeks' change of occupation. He has two fruit farms there and he does not loaf on vacation.

The Batavia Greenhouse Co. took the

BEAUTIES

Try us on Beauties and you will be more than pleased.
Our cut increases every day, and quality is fine.

Strong on Valley, Dalsies, Peonies and Lilies
You will need these in quantity. We can supply you with the best stock in quantity.

Special Prices on Regular Orders for Fancy Ferns until October 1. Write for them.

A. L. VAUGHAN & CO.
(NOT INC.)
161 N. Wabash Ave. TELEPHONES {Central 2571, Central 2572, Auto. 48-734} **CHICAGO**

Mention The Review when you write.

last of its peonies out of cold storage June 29, and O. Johnson says they counted out 144 dozen less than they counted in. He states that he is presenting a bill to the warehouse company and the rest of the wholesalers will watch with interest his efforts to collect it.

N. P. Miller, president of the Cook County Florists' Association, states that he has signed a contract, on behalf of his organization, for the Gregory tour to San Francisco for the week of the S. A. F. convention next year. The contract can be canceled in case the convention goes elsewhere, but calls for the payment of $10 per man September 1. Mr. Miller says he already has twenty-five booked for the trip.

O. A. Tonner reports the last of the peonies taken from cold storage this week and says that the results with them in the last half of June have been the best ever obtained for the Tonner stock.

George C. Weiland, secretary of the Chicago Flower Growers' Association, has called the fourth annual meeting of the stockholders, to be held at 176 North Michigan avenue next Monday, July 6, at 3 p. m.

August Jurgens and Anton Then returned last week from a short trip to Calumet, Mich. Mr. Jurgens considered that the peony plantation there, in which he and E. E. Pieser are jointly interested, had not become sufficiently established to make it worth while cutting anything this year.

Charles H. Post, with J. Pehrson, 1134 Bryn Mawr avenue, leaves next week for two weeks' vacation at Loon Lake, Michigan.

Joseph Welch, 4407 Broadway, spent a few days last week at Fox Lake, Ill., on a fishing trip.

Robert Northam was able to come down to George Reinberg's store for a few hours June 29. He says he feels fine and expects to be on the job next week.

Retailers make a mistake, according to John Zech, in ordering open lilies to arrive just before they are wanted for use; open flowers always bruise more or less. Mr. Zech thinks every store that does a fair sized business should carry a couple of days' supply of lilies on hand all the time, receiving them in bud, in which shape they ship any distance without injury.

CARNATIONS and ROSES

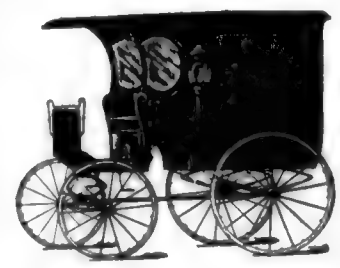
and all other Seasonable Cut Flowers and Greens.

SPECIAL

SMILAX, large, heavy, strong, doz., $1.50; 100, $10.00
ASPARAGUS PLUMOSUS, bunches, 35c to 50c

CHICAGO CARNATION CO.
A. T. PYFER, Manager
30 E. Randolph Street CHICAGO, ILL.

Mention The Review when you write.



For 33 Years

Armleder Florist Wagons have pleased thousands of Florists everywhere. **There is a reason.**

ARMLEDER WAGONS WEAR BETTER

Prices Right — Quality Highest — Convenient Terms

Write for our free 100-page catalogue

THE O. ARMLEDER CO., Cincinnati, O.

Mention The Review when you write.

Funeral work has been extremely heavy in the last week with A. C. Heyme, 5414 South Halsted street.

Carl Bachler, the McKinley Park florist, 3599 Archer avenue, is recovering from a week's illness with bronchitis.

A large business has been done this season by the A. L. Randall Co., selling chrysanthemum rooted cuttings and 2½-inch pot plants for its growers. Many thousands have been sold through classified advertising in The Review and F. M. Johnson reports orders still arriving although the stock was cleaned up and the ad withdrawn two weeks ago.

George Weiland, of Evanston, has been doing jury service the last two weeks.

When you see all the heads turned it isn't necessarily a dame in an up-to-

ZECH & MANN

30 East Randolph St., CHICAGO

Close at 5 p. m., July 1 to Sept. 30

The Always Reliable Wholesale Florists

You will be pleased if you order our

BEAUTIES

We not only have a big cut, but **the best quality** in the market.

FINE EASTER LILIES

A big supply of well grown stock that will ship without bruising.

Roses in all leading varieties, Carnations, excellent Shasta Daisies and other stock.

We have built up our big shipping trade, North, East, South and West, by handling first-class stock and large quantities of it.

WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS

Mention The Review when you write.

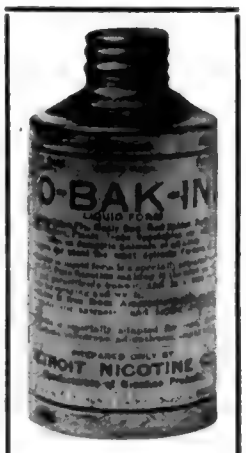
ROSES and CARNATIONS

If you get your stock of us you will be able to give your customers excellent value for their money and at the same time make **a good profit for yourself.**

We please others—let us please you.

Beauties **Peonies** **Feverfew** **Daisies**
Valley **Gladioli** **Orchids** **Lilies**
Sweet Peas **Rubrums** **Asters** **Greens**

You will find us always a reliable source of supply.



AGENTS FOR TO-BAK-INE

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

Mention The Review when you write.

date costume passing—it may be only John Mangel's new White truck going down the street. Indeed, Mr. Mangel has quite the gayest turnout in town. The body, specially built on his order, is so largely glass that one wonders if the chauffeur's job will be worth having.

H. W. Rogers, of Weiland & Risch, is at Spring Lake, Mich., with his family, for the annual outing. They left June 27. Mr. Rogers will return in a fortnight, but Mrs. Rogers and son will be away until September.

Wietor Bros. are using Moninger's wood gutters on the new carnation houses being put up this season.

L. H. Winterson and Mrs. Winterson celebrated their tenth wedding anniversary June 30.

The greenhouse employees at Peter Reinberg's enjoyed a picnic at the grounds in Morton Grove June 28 and took the opportunity to inspect the establishment of Poehlmann Bros. Co., many of those connected with the latter concern joining in the festivities and helping to make the visitors feel at home. Mr. Reinberg loaned his big motor truck to the men for the day.

William A. Peterson, proprietor of Peterson Nursery, was treasurer of the International Sunday School Association, the triennial conference of which brought thousands of visitors to Chicago last week. He handled over $100,000 of association funds. Mr. Peterson also acted as marshal of one of the divisions of the parade, many thousands strong, through the downtown streets June 27, Peter Reinberg, president of the board of education, having been one of those invited to review the marching host.

A new white enamel refrigerator, ten feet in length, is being built by Buchbinder Bros. for the Geo. Wittbold Co. It is to be of special construction and will be installed in the Clark street store. Complete rearrangement of the fixtures also will be made to conform with the ideas of Victor Young, the manager.

P. L. McKee, general manager of the Moninger Co., says this is by far the largest season his company ever has had in the forty-five years it has been building greenhouses. For some time the factory has been in continuous operation, night and day.

T. E. Waters is busy this week, taking a semiannual inventory of the supplies stock of Poehlmann Bros. Co.

An injury to his hand some time ago, developing into blood poisoning, required Harry Manheim, with Hoerber Bros., to undergo an operation June 25.

The death of Joseph Wolniewicz, who has done business under the name of Joseph Wall, at 1214 School street for many years, is reported in this week's obituary column.

One insertion of a one-inch For Sale ad in The Review last week sold the display refrigerator displaced by Paul Blome & Co., on Clark street, when they put in the new Buchbinder box last season.

At Augustana hospital June 29 Mrs.

BUYERS out of town may rest easy these days if their orders are sent to us—mail or wire. It is the old saying, "If you can't get it anywhere else you can get it at Kennicott's." That's true of all summer Cut Flowers and Greens. We have everything you need.

DURING JULY, AUGUST AND SEPTEMBER WE CLOSE AT 5 P. M.

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

163 N. Wabash Avenue, L. D. Phone, Central 466 CHICAGO

Mention The Review when you write.

Felix Reichling underwent a serious operation under the hands of Dr. Ochsner, who has made that institution famous. Mr. Reichling has made many friends since his appointment as manager of Peter Reinberg's store and they will be pleased to know that the lady is getting along as well as could be expected considering the fact that she was on the operating table two hours and a half.

A flower tag day for charity June 30 used up a large quantity of carnations and roses. The ladies took in $5,000 in dimes and quarters.

A. L. Vaughan reports a visit last week from T. J. Corbrey, a former Chicago wholesale florist now located at Long Branch, Cal.

Milo Crozer, of J. G. Crozer & Son, Cedar Rapids, Ia., was in town June 29 on a buying expedition. He says that at Cedar Rapids "nobody cares who's President; with us what counts is that corn is king, and the prospects were never better than now." The Crozers opened a new store a short time ago and are running both places with marked success.

Among those who visited the market this week were the Chapin brothers, of Lincoln, Neb., and Swan Peterson, Rockford, Ill.

A visitor at the office of The Review June 27 was C. S. Harrison, of York, Neb., on his way home from the nurserymen's convention at Cleveland, where he read a paper. Mr. Harrison is 81 years of age, but does a full day's work as a propagator. He is an indefatigable writer and lecturer and is preparing to issue a book on the peony.

A. E. McKenzie, head of the McKenzie Co., Brandon, Man., was a caller at The Review office June 29, returning from the seedsmen's convention at Washington. He considers the outlook in the northwest as never having been better.

Another of this week's visitors at the office of The Review was W. B. Davis, of Davenport, Ia., Terre Haute, Ind., and elsewhere. As announced in last week's issue, Mr. Davis has just given Lord & Burnham Co. the largest single order for greenhouse material ever placed in this country. Ten houses, eight of them 76x600, iron frame, detached. He is in the market for approximately 10,000 boxes of 16x24 glass. Mr. Davis is moving his family to Terre Haute, leaving the Davenport plant in the hands of Albert Ankeny, his brother-in-law, who has been identified with the Davenport company since the establishment was started.

GOLDFISH



Asstd. sizes, Medium and Large. $7.00 per 100 and up.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.
1449 W. Madison St. CHICAGO

Arrange your Fall advertising plans now, write for full particulars.

McNeff-Swenson Co.
High-Grade Floral Publicity
224 South Michigan Avenue
Chicago, Illinois

LATEST DESIGNS IN BASKETS AND NOVELTIES

Aumer, Dierks & Arenwald
Office and Salesroom, 4 W. 28th St.
Tel. 8306 Mad. Sq. NEW YORK

FANCY CHIFFONS

About 35 to 40 yards to bolt, for Bridal or Commencement orders

Samples Free	Per Yard
Dotted and Lace Effect patterns	6c
Bowknot Effect patterns	6c
Lily of the Valley Effect patterns	6c
Imprinted with Blue Forget-me-nots	6c
Silk Gauze Chiffon, 6 inches wide	4c
Silk Gauze Chiffon, 14 inches wide	8c
Waterproof, 4 inches wide	3c
Waterproof, 6 inches wide	4c
Dewdrop Effect, 4 inches wide	3c
Dewdrop Effect, 6 inches wide	4c

PLAIN CHIFFONS

4 inches wide .. 2½c 6 inches wide....3½c
10 inches wide.....5c

Also other Supplies. Get our list.

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

BALTIMORE.

The Market.

The week has been a good one, from a business standpoint, especially for this season of the year. A good demand for all kinds of cut flowers was experienced. Roses were not so plentiful as formerly, nor was the quality so good on an average. Carnations are still coming in and meeting with a fair demand at moderate prices. Lilies have sold well and fair prices were realized for worth-while stock. Valley was not in as good demand as last week, due, no doubt, to the decrease in weddings. Smilax sold well and there was plenty to be had at a reasonable figure. Some cold storage peonies were seen and, while not of fancy quality, they found a ready sale. The long drought from

We have a LARGE CUT and good quality of summer

ROSES

ALL THE LEADING VARIETIES

Also a good supply of first-class

BEAUTIES

all lengths of stem, good color, fine foliage

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 ft. of modern glass

Current Prices

AMERICAN BEAUTIES	Per doz.
Extra long	$3 00
36-inch stem	2.50
30-inch stem	2.00
24-inch stem	1.75
20-inch stem	1.50
15-inch stem	1.25
12-inch stem	1.00
Short	$0.50 @ .75

		Per 100
Richmond, Sunburst, Killarney, White Killarney, Maryland, Mrs. Ward, Bulgarie	Select	$8 00
	Medium	$5.00 @ 6.00
	Short	4.00

ROSES, our selection, **$3.00 per 100**

Carnations	per 100,	$1.00 @ $3.00
Valley	per 100,	3.00 @ 4 00
Sweet Peas	per 100,	.75 @ 1.50
Easter Lilies	per doz.,	1.50 @ 2 00
Peonies	per 100,	6.00 @ 8.00
Adiantum	per 100,	1.00
Asparagus Sprays	per bunch,	.50 @ .75
Ferns	per 1000, $2.50; per 100,	35
Smilax	per doz.,	2.00

Subject to Change Without Notice

PETER REINBERG, 30 E. Randolph St., CHICAGO, ILL.

L. D. PHONE CENTRAL 2846

Mention The Review when you write.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

L. D. Phone Randolph 5449 176 N. Michigan Ave. Chicago

FANCY ROSES - - VALLEY

LILIES - CARNATIONS and EVERYTHING SEASONABLE

Mention The Review when you write.

which this city has been suffering was broken during the week by a number of heavy showers which were of untold benefit to outdoor stock, which is beginning to brighten up, although some time must elapse before it will again be at its normal state of growth.

Various Notes.

R. L. Graham and wife spent three days at Atlantic City last week, having gone on the annual outing of the Old Town Merchants' Association, of which Mr. Graham is a member.

August R. Tischinger, well known florist of Govanstown, was married June 25, his bride being Miss Mabel Skillman. The couple left for a two weeks' stay at Atlantic City.

The Leo Niessen Co. is said to have handled an average of 1,000 peonies a day for the last ten days.

Lohr & Fritze have finished their new addition, 50x100, L. & B. iron construction. About half of this house is planted to roses, which are looking well. It is planned to extend this house to a length of 300 feet, for which three other houses of their present range will be removed.

Halliday Bros. had an attractive display of blue ragged robins in their windows last week.

Hugo Walther, of Park Heights, has some good potted petunias and fuchsias left from his spring stock.

Harry Glick, one of the employees of the Leo Niessen Co., left June 27 for a two weeks' vacation at Ocean City.

George Eberle, 2227 Fleet street, had a large wedding job last week, for which a large quantity of cut stock was used and which required extra help to get it through on time.

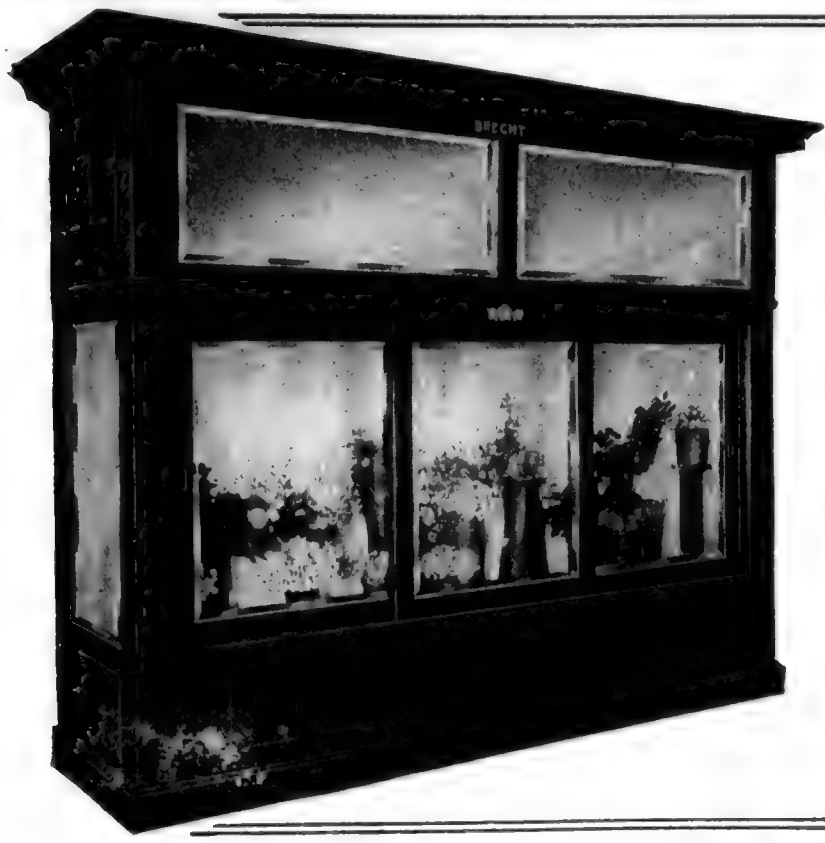
This city was visited by a severe electrical storm June 25, accompanied by heavy rains, high wind, and hail. While no serious damage has been reported, outdoor stock was considerably cut up in the western and southwestern sections of the city and suburbs.

Wm. F. Gude, of Washington, extends a cordial invitation to the members of the Gardeners' and Florists' Club of this city, and their ladies, to attend a Scotch lecture to be delivered by Richard Vincent, Jr., at Mr. Gude's home Tuesday evening, July 7. Anyone desiring to make this trip will please get into communication with Mr. Vincent or President Johnston, of the local club, who will make the necessary arrangements. W. F. E.

KANSAS CITY, MO.

The Market.

Business for the last two weeks has been excellent in all branches. Wedding and funeral trade was a little better than usual. Counter trade was good. Practically every florist in the city reports that June this year shows an increase over any previous June. Carnations vary both in price and quality. Most of the growers have thrown out their old plants and have replanted with new stock. Roses cleaned up nicely last week, the best being Russell and Beauty. Some of the Beauties are poor, but there is a large quantity on the market and all are selling at low prices. Some of



BRECHT'S
FLORISTS' REFRIGERATORS

Will display your flowers in an attractive manner and keep them in perfect condition. In Brecht's Refrigerators there is always a

Strong Circulation of Dry Cold Air

We build them of oak, or any other wood, highly finished and thoroughly insulated. All hardware is of brass, quadruple nickel-plated. The best of French beveled plate glass used for mirrors and windows. Write for prices today.

THE BRECHT COMPANY
Established 1853
Main Offices and Factories, 1201 Cass Ave.,
ST. LOUIS, MO.
176 PEARL STREET, NEW YORK CITY

Mention The Review when you write.

the summer varieties have come in and these are of excellent quality. Cut stock from the field was scarce last week, as it is a little early for most things, and late for peonies and Spanish iris. Shasta daisies have commenced to come in, but the flowers are small, on account of the dry weather. Sweet peas are becoming scarce and few are of any use. Rubrum lilies are abundant and are selling fast, especially for funeral work.

Various Notes.

Arthur Newell has had a big run on small baskets. He makes up five to ten of these baskets every day for the window display, selling most of them before evening. It is a good way to use up short-stemmed stock. These little baskets are used mostly for hospitals, being something different from the usual box of flowers. They are made attractive and people are quick to buy them. Mr. Newell says these things are what make the store attractive and what help to keep the business up through the summer months. He also believes in keeping his store attractive through the summer months, as well as in the winter.

T. J. Noll is receiving some of the finest roses and carnations that ever were seen in this city at this time of the year. He is getting his supply from the mountain region in the west. The stock is as good as can be had in the winter months, and he has a big demand for it.

Henry Kusik is feeling much better and is again able to take an active part at the store. He reports business as being good and that good carnations are scarce and hard to get. Mr. Cranston is back from his vacation.

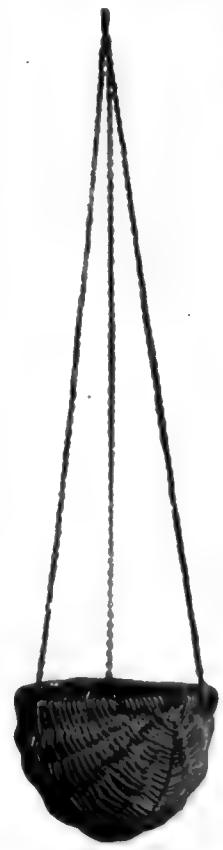
R. S. Brown & Son are busy making repairs. They are improving both of their ranges of houses. Business with them has been good.

The W. L. Rock Flower Co. has a lot of work at the greenhouses. The chrysanthemums and roses are in excellent shape and replanting carnations has been begun.

The Geo. M. Kellogg Flower & Plant Co. has started planting carnations in the houses. These are in excellent shape. Roses look promising. Business has been good, especially in out-of-town funeral work.

Seven of our local florists have been the victims of a swindler, who in each instance ordered about $10 to $12.50 worth of flowers, paying for them with a money-order of $38.50. He is medium built, has a dark complexion and smooth face, so look out for him.

The trade regrets to hear of the death



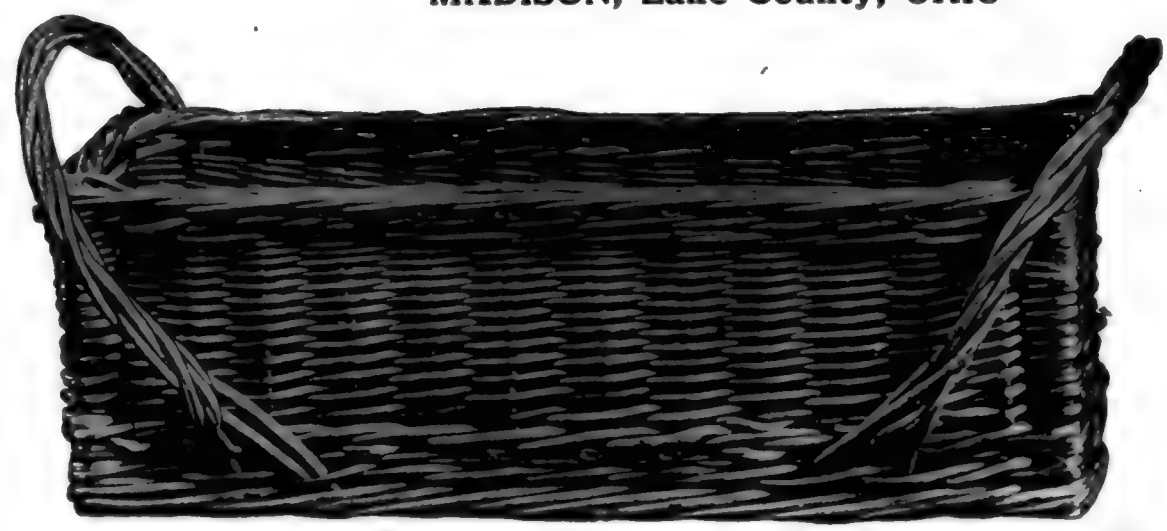
No. 789 Melon

Porch and Window.... Baskets

FOR PLANTS AND FLOWERS

Lamps Trays
Scraps
Decorative Baskets
Pot Covers

The Madison Basketcraft Co.
MADISON, Lake County, OHIO



No. 822 Colonial

Mention The Review when you write.



The Flowers that Withered Yesterday

might have been sold today had your refrigerator kept them in condition. Turn your loss into profit without delay, by installing a

McCRAY

Florists' Display Refrigerator

The McCray keeps flowers fresh longer than any other. Its system of refrigeration maintains an even temperature of the proper degree for the preservation of cut flowers and entirely eliminates the great loss that is caused by imperfect refrigeration.

The McCray is built to permit an attractive and inviting display of your flowers, its various compartments being of different sizes to accommodate the different lengths of cut flowers.

The interior linings are of either opal glass, bevel plate mirror or white enamel and are very handsome and easy to clean. The exterior may be of any finish desired to match the interior of your woodwork or other fixtures.

The handsome appearance of the McCray is an improvement to any store and is a great stimulant for increased sales and pleased customers. Investigate the McCray and ascertain why they are the best for florists.

Send now for any of the following FREE catalogues:

No. 73—For Florists.
No. 69—For Grocers.
No. 60—For Meat Markets.
No. 50—For Hotels, Clubs and Institutions.
No. 91—Regular Sizes for Residences.
No. AH—Built to Order for Residences.

McCRAY REFRIGERATOR COMPANY

668 Lake Street, KENDALLVILLE, IND.

FOR BRANCH SALESROOMS IN PRINCIPAL CITIES SEE YOUR LOCAL PHONE DIRECTORY.

Mention The Review when you write.

"We Make Them Better"

We are offering our No. 4708 Florists' Refrigerator, which regularly sells for $170.00, at

$125.00
for a limited time only

84 inches wide, 28 inches deep, 75 inches high. Any desired finish; interior white enameled galvanized iron.

Our catalogue shows No. 4708 listed at $170.00. Now is your chance to save money.

Cash with order, please.

Write for catalogue

BUCHBINDER BROS.
Manufacturers Florists' Refrigerators
520 Milwaukee Ave.
CHICAGO



UNITED F-102

FLORISTS

Should know more about this handsome Refrigerator Display Case

This case is 54 inches wide, 30 inches deep and 75 inches high. We give you plenty of glass, which permits a view of the entire height of the inside, unmarred by partitions or wood cross pieces. Note the excellent display space below the ice chamber for small cut flowers, etc.

It can be furnished with four-inch marble base if desired. You should get our book on these cases and look them over at close range.

Ask for Catalogue Q-A

United Refrigerator & Ice Machine Co.

KENOSHA, WISCONSIN

Mention The Review when you write.

of W. H. Humfeld, who has been a resident of this city for twenty-two years. He leaves a widow and five daughters.

W. J. B.

HERRINGTON on the Mum, sent by The Review for 50 cents.

Bad Axe, Mich.—Alfred Deady, who has been in Saginaw learning the fine points of the greenhouse business for the last two years, is preparing to set up for himself here. The material for his range is already on the ground and the erection will be completed as soon as possible.

Peoria, Ill.—Fred Opeycke, driver of one of Chas. Loveridge's delivery automobiles, was injured in a collision with a street car June 15. The automobile was badly broken and Mr. Opeycke received injuries on the neck and head, which necessitated his removal to the Proctor hospital.

Sphagnum Moss

For good clean Moss and the largest quantity for your money, you cannot do better than our special

Six 5-bbl. Bales for $11.00

During the Summer Months it would always be well to place your orders as early in the day as possible, which gives us a better chance to fill your orders with a satisfactory grade of stock.

KAISERIN—MARYLAND—MRS. TAFT, $3.00-$8.00 per 100

The best shippers in roses during the summer. In white we have a good supply of Kaiserin. In pink we recommend for long shipments and keeping qualities, Maryland, of which we have a large supply of the best quality. Mrs. Taft is an excellent rose during the summer.

EASTER LILIES, $10.00 per 100

When you buy Lilies you know you will get something that will give satisfaction. We have a fresh supply every day and you can depend on us for good stock.

GLADIOLUS.....100, $6.00-$8.00 **VALLEY**.....100, $3.00-$4.00 **CATTLEYAS**.....doz., $6.00

ROSE PLANTS

Ready for immediate delivery. We guarantee the quality of these Plants.

	100	1000
Sweetheart, 3-inch pots	$ 9.00	
Richmond, 3-inch pots	8.00	$75.00
Maryland, 3-inch pots	8.00	75.00
Kaiserin, 3-inch pots	7.00	
Madison, 3-inch pots	15.00	
White and Pink Killarney, 3-inch pots		70.00
Beauties, 3-inch pots		75.00

Greens

Plumosus, string or bunch	$ 0.50
Sprengeri, bunch	35c to .50
Smilax, per 100	20.00
Adiantum Crow., per 100	1.50
Fadeless Sheet Moss, bag	3.50
Cut Hemlock, bundle	2.50

THE LEO NIESSEN CO., Wholesale Florists

N. W. Corner 12th and Race Sts. :: :: :: PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Eastern Market.

The season closes with lighter supply and lighter demand. The stock of poor flowers is much larger than of the good ones and orders require careful selection. Valley continues one of the leading flowers; it has been in supply lighter than the demand for several weeks. Mock is proving itself a great warm weather pink rose. Russell is good and Taft excellent, where color is not needed. Double White Killarney seems a good thing. The few Kaiserin and Shawyer are useful, but Maryland and Killarney are hardly up to market requirements. Beauties are in fair crop and sell pretty well when good.

Of the other flowers it is not necessary to say much. Centaurea has come, as have asters, although, unlike the first named, they are not yet good. Gladioli are rather late in coming into crop. Sweet peas are going down hill.

Chrysanthemums.

Robert A. Craig says that the wrinkle of planting two small plants together has proved satisfactory; this season he is benching about 30,000 double plants at his company's West Philadelphia place. He is a believer in soft wood stock that will go right ahead and has prepared nearly twice that many young plants for shipping. Ramapo, the improved Col. Appleton, is so good a variety, Mr. Craig says, that he is planting it largely. His list includes all the better kinds.

Europe.

J. Max Nitzschke has cleverly fashioned an ingenious hydroplane, which graces the window of J. J. Habermehl's Sons at the Bellevue-Stratford. Mr. Nitzschke says that his device was made without tools; to be exact, with the aid of a knife, hammer, some silk, some cigarboxes, nails, copper wire and steel wire. It is a truthful reproduction of the modern monoplane. It is suitably decorated, electrically lighted and arranged to convey the idea of carrying the Habermehl orders to the ocean liners with speed. There are mountains, waterfalls and lovely green, so restful to gaze upon.

BERGER BROS.

Can fill orders promptly for the best of everything in Cut Flowers

Extra Fine Valley, Orchids, Gladiolus in all colors, Maryland Roses, Easter Lilies, Fancy Carnations

White, Soft Pink and Bright Pink, &c.

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.

The Go-as-you-please.

Edward Swayne was victor in a 25-mile go-as-you-please race from Pottstown to West Chester. His opponent set the pace for the first three miles, which he covered in thirty-five minutes, using a tremendous stride and little running. Mr. Swayne had by this time sized up his heavier though more youthful adversary and assumed the lead. After seven miles the race became a procession. Mr. Swayne covered the first nineteen miles in three hours and eight minutes; the whole distance of twenty-five miles, much of it up hill, over all kinds of roads, in four hours and thirty minutes. His opponent took two hours more and finished gamely just as a relief party was being sent out after him.

The Dreer Spirit.

The Fourth of July is set in the yearbook of Riverton as the day when all

FIELD-GROWN CARNATION PLANTS



	100	1000
Enchantress Supreme	$10.00	$90.00
Pink Delight	9.00	80.00
White Wonder	8.00	75.00
White Enchantress	8.00	75.00
Alma Ward	8.00	70.00
White Perfection	8.00	70.00
Mrs. C. W. Ward	7.50	65.00
Northport	7.00	60.00
Gloriosa	8.00	70.00
Enchantress	7.00	60.00
Rose-Pink Enchantress	7.00	60.00
Dorothy Gordon	7.00	60.00
Scarlet Wonder	8.00	70.00
Comfort	7.00	60.00
Beacon	8.00	70.00
Harlowarden	7.00	60.00
Benora	8.00	75.00
Winsor	7.00	60 00
Victory	7.00	60.00
Rosette	8.00	70.00

Write us for prices on larger quantities.

We are now booking orders for July delivery from stock grown and selected especially for us. Our plants are guaranteed to give satisfaction.

P M QUALITY

MATCHLESS, 3-inch pots, ready for benching, $15.00 per 100, $130.00 per 1000.

Let us tell you all about the new introduction for 1915.

Can also offer you the following bargains in own root **ROSE** plants, 2½ and 3-inch: **Maryland, White Killarney, Pink Killarney, Shawyer, American Beauty, Mrs. Aaron Ward, Hillingdon and Taft.**

Let us know your wants.

During July and August we close at 5 p. m.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA, 1608-1620 Ludlow Street
NEW YORK, 117 West 28th Street
WASHINGTON, 1216 H Street, N. W.
BALTIMORE, Franklin and St. Paul Streets

Mention The Review when you write.

VALLEY = SWEET PEAS
DAISIES = GLADIOLI

EVERYTHING IN SEASONABLE FLOWERS

WE CLOSE AT 5 P. M.

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

house cleaning must be finished. A tremendous job! The spring shipping rush being over, the houses must all be gone over, plants shifted and reset, space under the benches cleaned, pots straightened, rubbish carted away. While this is being done the outside grounds must be kept cultivated free from weeds, and such stock as is under irrigation must be watered. Then there are the frames to be filled with tender stock, and the orders to be kept moving. Add to this the same work, somewhat modified, at Riverview and outside work at Locust Farm and some idea can be formed of the amount of work that must be done in a short time. Large numbers of extra men are brought in for the rush, but even with these additional forces it would be impossible to get things done properly without efficient leaders and the Dreer spirit above all.

The Dreer spirit? A good parallel may be taken from the history of the British in India. There a handful of officers working together, with native followers to obey their orders, control whole provinces of an empire under most unfavorable tropical conditions, heat, jungle, mountains. The Dreer spirit makes possible the accomplishment of great things horticultural in a quiet, unassuming way scarce known to those who are not brought in contact with the work in their daily lives, unless they stop to measure what is accomplished each year and know the obstacles.

Various Notes.

Frank Hunter has purchased the greenhouses and stock of Macaw Bros., at Norwood, Pa.

Macaw Bros. have their new place consisting of three handsome Lord & Burnham houses, situated on fourteen acres of ground at Norwood, Pa., in running order. One house is planted with gardenias, two with early chrysanthemums, the side benches in ferns.

James McClans motored John Berger, Eugene Bernheimer and Charles S. Krueger down to Beach Haven, N. J., June 25, for two days' fishing. They had a splendid catch and enjoyed it immensely, barring a detention on the road over night due to a shortage of gasoline.

Fred J. Michell, Jr., Philip Freud and Israel Rosnosky went over to the sweet pea show in New York June 27, where the display of sweet peas was superb, as was Geranium Helen Michell, some fifty plants, the first prize winners of William Robinson having sixteen blooms on a 4-inch pot.

W. J. Vesey, of Fort Wayne, Ind.; E. A. Seidewitz, of Baltimore; L. C. Kippin, of Sedalia, Mo., and A. Leuthy, of Roslindale, Mass., were recent visitors.

B. Eschner says that the florists' shop on the steamer Vaterland was a surprise to him. It afforded fine flowers all the way over, whenever you wanted them, with a little greenhouse of growing plants above the shop.

The Johnson Seed Co. reports a brisk demand for millet and buckwheat.

Casper and George L. Pennock have a wonderful cold storage plant, containing four large rooms, for their lily of the valley.

Charles and Lewis Berger, who are running their father's greenhouses in Germantown, this week sent their first orchids to Berger Bros.

H. Bayersdorfer and Mrs. Bayersdorfer will be home on the Vaterland this week.

John Kulp has decided to wait one year before building at Fort Washington, Pa.

Public attention has been aroused by the lovely water lilies in the window of Henry A. Dreer, Inc. Phœnix Roebelenii, the most durable palm, graces the opposite window. The mid-summer catalogue goes out this week.

Joseph G. Neidinger cabled from Paris that he would return on the Vaterland this week.

Charles E. Meehan has taken his family to Ocean City, N. J.

Edward Reid will sail for Europe with his family July 16, to visit his home in Ireland. Mr. Reid, who returns for the first time after thirty years of hard work in this country, has the best wishes of all his friends.

Within the last ten days the M. Rice Co. has been receiving almost daily

FOR ORIGINAL SUPPLIES
THE FLORISTS' SUPPLY HOUSE OF AMERICA
WE MAKE THEM—WE TEST THEM—WE SELL THEM

Baskets for Summer Flowers

will earn you two dollars for every one you can make without them. That's a big claim, but it's a fact. The basket adds style and tone, affords opportunity for taste in arrangement, and the little tin keeps cut flowers and plants fresh. Our baskets are the best in the country. Ask us to send you our $10.00, $25.00 or $50.00 selection. You will get very good value.

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

Send for Our Silent Salesman.

Mention The Review when you write.



NEW CROP MICHELL'S NEW CROP

GIANT PANSY SEED

Giant Exhibition Mixed. A Giant Strain which for size of bloom, heavy texture and varied colors and shades cannot be surpassed. Half trade packet, 30c; trade packet, 50c; 1/8-oz., 75c; oz., $5.00.

	Trade Pkt.	Oz.
Giant Prize Azure Blue	$0.40	$1.75
Giant Prize Black Blue	.40	1.75
Giant Prize Emperor William Blue	.40	1.75
Giant Prize Hortensia Red	.40	2.50
Giant Prize King of the Blacks	.40	1.75
Giant Prize Lord Beaconsfield, Purple Violet	.40	1.75
Giant Prize Peacock, Blue, Claret and White	.40	2.50
Giant Prize Snow Queen, Pure White	.40	1.75
Giant Prize Striped and Mottled	.40	1.75
Giant Prize White with Eye	.40	1.75
Giant Prize Pure Yellow	.40	1.75
Giant Prize Yellow with Eye	.40	1.75

Also our other seasonable seeds and supplies which are described in our Wholesale Catalogue and Price List, which is free for the asking.

HENRY F. MICHELL CO., FLOWER SEED SPECIALISTS
518 Market Street, PHILADELPHIA, PA.

Mention The Review when you write

large shipments of imported goods for the fall line, the steamers Prinz Oskar, Prinz Adalbert, Rugia, Chemnitz, and Rhine each contributing their quota.

The success of the club picnic calls forth the hope that greater things will come in the future. Robert B. Bragg voices the sentiment of the workers when he suggests a half holiday in all the wholesale cut flower, seed and supply houses, say in July, so all can go.

There recently have been three deaths of special interest in this city. That of William F. Bassett, the veteran dahlia grower, of Hammonton, N. J., a man of note, whose two sons, George W. and J. Murray, have followed in their father's footsteps as dahlia experts; of Isaac Kennedy, of Cleveland, O., for many years a grower in this city, at one time a partner of George E. Campbell and later right hand man for John Burton; and of Miss Carrie Rice, sister of the late M. Rice, who died in this city June 25. At her funeral June 28, Eugene Weiss and Bernard Eschner were honorary pallbearers.

H. H. Battles has returned from abroad.

The sporting element here want Charles E. Critchell, of Cincinnati, to note that Robert Q. Shoch was the athletic hero of June 22. Phil.

NEW YORK.

The Market.

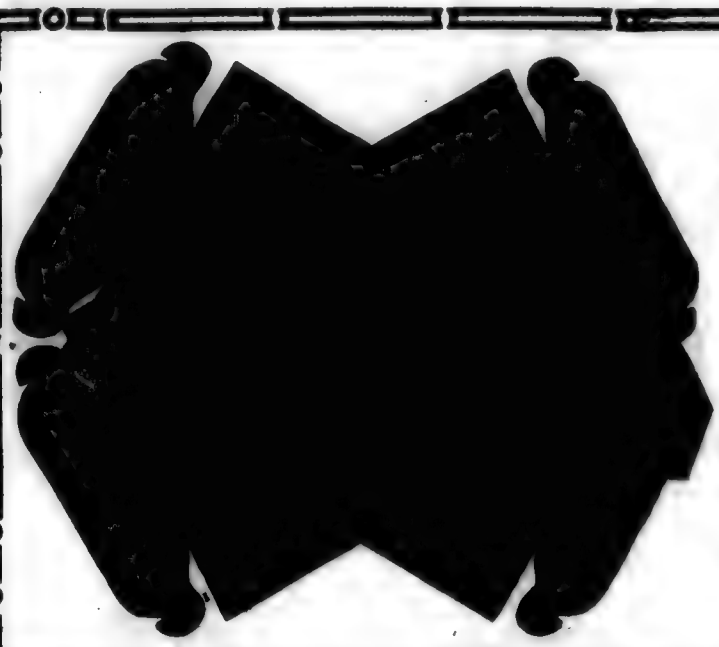
The final week of June was "not so bad"; there were weddings galore, commencements innumerable and many funerals, as well as a lessening of supplies. There will be sparse picking the next ten weeks, and growers, wholesalers and retailers may as well prepare for and patiently accept the inevitable.

The peonies have departed after a most unsatisfactory season. Growers may be justified in their complaining, but the stock generally was not up to the average quality of other years. The rose supply is lessening, but prices do not advance. Good Beauties hold well, with the selected ones selling at top quotations. The same may be said of all the teas, the selects bringing fair returns and the lower grades being practically unsalable. Carnations developed some strength during the week, fine stock touching $3 per hundred in small lots and $20 per thousand. The common and sleepy arrivals met with no demand.

Orchids have enjoyed a little uplift and fine gigas are always in demand. The smaller and commoner varieties sell at low rates and are hard to dispose of. Lilies have advanced slightly and valley has held well during the wedding season. There is the usual big supply of outdoor flowers, Crimson Ramblers predominating. We have been overwhelmed with feverfew, and of daisies, forget-me-nots, coreopsis, delphiniums and antirrhinums there is seemingly no end.

Plant Growers' Outing.

The eighth annual outing of the New York and New Jersey Association of Plant Growers was held June 23, 24 and



FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

SEFTON

FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

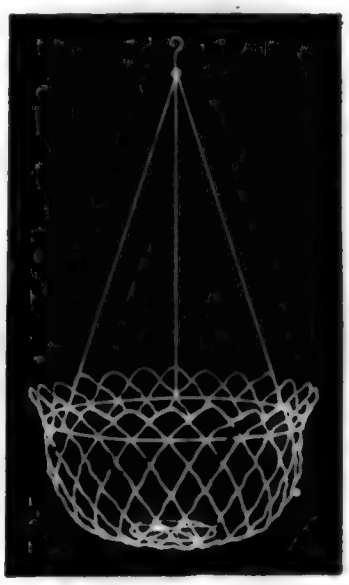
have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure.
Write for our Flower Box Booklet in colors.
Samples sent on request.

THE SEFTON MFG. CO. 1333 W. 35th STREET CHICAGO, ILL.

FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

Mention The Review when you write.

THE BEST



WIRE BASKET

AND **WHY**

Made of Galvanized Wire and crimped. Closer meshed to hold moss better, and less of it. It's sturdy and strong. The price is right. You can't beat it.

Size	Each	Doz.
8 inch	$0.15	$1.75
10 inch	.20	2.00
12 inch	.25	2.50
14 inch	.30	3.00
16 inch	.35	3.50
18 inch	.40	4.00

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

Mention The Review when you write.

JOS. G. NEIDINGER
FLORISTS' SUPPLIES

1309-11 N. Second Street

PHILADELPHIA, - PA.

Mention The Review when you write.

Folding Flower Boxes

SPECIAL OFFER

To Florists who are in the market for popular price boxes, we offer our Peerless Green at the following prices:

	Per 100		Per 100
20x4x3 —Telescope Covers	$1.60	28x 8x4—2-inch Covers	$3.25
18x5x3 —Telescope Covers	1.60	28x 8x5—2-inch Covers	3.75
21x5x3 —Telescope Covers	1.90	36x 8x5—Telescope Covers	5.25
30x5x3½—2-inch Covers	2.50	40x 8x5—Telescope Covers	6.75
21x8x4 —2-inch Covers	2.65	36x10x5—Telescope Covers	6.75
24x8x4 —2-inch Covers	2.90		

No charge for printing on lots of 500 or over. Special discounts allowed on quantity orders. We also carry a complete assortment of other sizes in various colors.

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. Peoria St., CHICAGO

Mention The Review when you write.

Olive Green Cut Flower

DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2.85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.





CLIMAX CLASSY CUT FLOWER BOXES

FIVE GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

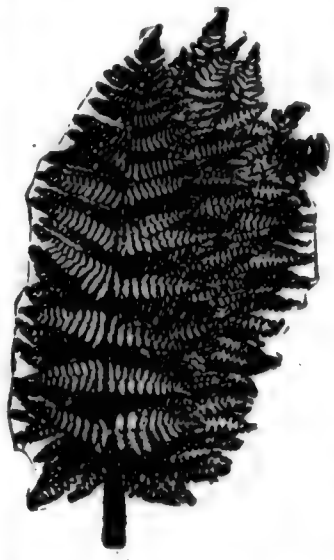
THE CLIMAX MANUFACTURING CO.

200 Factory St., CASTORLAND, N. Y.

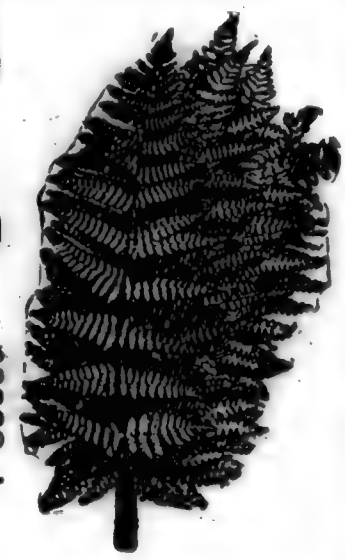
QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design, lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts., CHICAGO, ILL.



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets	$1.50; 6 baskets, each, $1.25
Galax Leaves, green and bronze	per 1000, $1.25; case of 10,000, 7.50
Green Leucothoe Sprays, extra fine	per 100, $1.00; per 1000, 7.50
Boxwood	per lb., 20c; per case, 50 lbs., 7.50
Sphagnum Moss	per bale, 1.50

GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc. Per bag, $2.00.

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

FERNS

Fancy Eastern	1,000,	$1.25
" "	5,000,	5.00
" "	10,000,	10.00

GALAX, Green and Bronze

Per 1,000	$1.00
Per 5,000	4.00
Per 10,000	7.50

MOSS

Per bundle	$1.00
5 bundles	4.75
10 bundles	9.00

SPHAGNUM

Per bale	$1.00
5 bales	4.75
10 bales	9.00

WIRE WORK

10% off Price List for July and August.

All Kinds of Cut Flowers and Florists' Supplies in Stock

WM. MURPHY, WHOLESALE COMMISSION FLORIST

329 MAIN STREET, L. D. Phone Main 980 and 981 CINCINNATI, OHIO

Mention The Review when you write.

25, at the Hotel Kittatinny, Delaware Water Gap, Pa. Dancing, bowling, walks and trolley and automobile rides enlivened the three days. In the bowling contests Mrs. Wm. H. Siebrecht, Jr., took first prize, a $5 gold-piece, with a score of 70 in four frames; Miss Lillian Zeller took second prize, a $2.50 gold-piece, with 46. Daniel Schultheis was first among the men, with 144 in ten frames. He took the $5 gold-piece, while Julius Roehrs took the $2.50 gold-piece with a score of 139. For the success of this most enjoyable outing, credit is due to the committee, which was composed of Julius Roehrs, chairman; Anton Schultheis and Wm. H. Siebrecht, Jr.

Those in attendance were as follows:

Auer, Miss.
Baumann, Mr. and Mrs. Henry.
Beuerlein, Mr. and Mrs. Peter.
Daily, Mr. and Mrs. Daniel J., and child.
Dupuy, Mr. and Mrs. Louis.
Dupuy, Miss Louise.
Dupuy, Miss Dorothy.
Flannigan, Miss.
Heppenheimer, Miss.
Hession, Harry.
Hession, Vincent.
Hession, Mrs.
Hession, Miss.
Irwin, Mr. and Mrs. R. J.
Koch, Mr. and Mrs. Charles.
Langan, Mr. and Mrs. T. W.
Miller, Mr. and Mrs. A. L.
Phillips, Mr. and Mrs. Wm., and son.
Roehrs, Mr. and Mrs. Julius, and son.
Schultheis, Mr. and Mrs. Anton.
Schultheis, Miss.
Schultheis, Anton, Jr.
Schultheis, Daniel.
Schultheis, William.
Schwake, Mr. and Mrs. Chas.
Sefton, Miss Dorothy.
Sefton, Miss Mabel.
Siebrecht, Mr. and Mrs. Wm. H., Sr.
Siebrecht, Mr. and Mrs. Wm. H., Jr.
Stumpp, Mr. and Mrs. George.
Zeller, Mr. and Mrs. A. L.
Zeller, Misses.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

GOLD LETTERS

Gold, silver and purple ribbon letters for floral designs.

GOLD AND PURPLE SCRIPTS

Best and cheapest in the market.

Write for samples and reduced prices.

J. LICHTENBERGER, 1564 Avenue A, New York

Various Notes.

The Finch-Gardner wedding last week, at Ridgewood, N. J., was the event of the season there. Edward Sceery, of Paterson, had charge of the house and church decorations, which were elaborate and beautiful. Valley, orchids and roses were used profusely.

G. H. Blake, of Bonnet & Blake, Brooklyn, leaves July 10 for a lake trip, from Buffalo to Detroit, and afterward will spend several weeks at his old home, in Rochester. C. Bonnet is enjoying his holiday in his motorboat, fishing and sailing around Long Island. The first asters of the season were seen here last week.

Judge Kelvey, of the Brooklyn Supreme court, says Louis Kuebler is the best foreman of the jury he ever had. Mr. Kuebler has been on jury duty for several weeks.

M. Aronowitz, 66 Barclay street, is building up a large retail trade in lower New York and contemplates a much larger store in September.

Secretary Young, who was in Boston last week, says everything is progressing wonderfully for the convention. The outdoor exhibits will be a surprise to everyone, and the arrangements completed for the entertainment of the society are most elaborate. The boat from New York will carry over 200 to the convention. Those who intend to sleep on the boat will do well to see Chairman Traendly without delay.

Wm. Kleinheinz, superintendent of the Widener estate, at Ogontz, Pa., leaves this week for a two months'

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave, CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant, Natural Prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

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FERNS. FANCY AND DAGGER, Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.

H. J. SMITH, Hinsdale, Mass.

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Ferns—Galax—Moss

New Fancy Ferns
Per 1000.....$1.50
Lots of 5000 or more, per 1000..... 1.25
Lots of 10,000 or more, per 1000 ..... 1.00

Green Leucothoe Sprays
Per 100..... $0.50 Per 1000 .....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Sphagnum Moss
Per bale..... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle .....$1.00 5 bundles .....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.50 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

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1886 1914



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

Huckleberry Foliage, $2.50 per case.
Fancy Ferns, $1.50 per 1000.
Dagger Ferns, $1.25 per 1000.
Natural and Perpetuated Moss.

Write, wire or phone
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

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FERNS--FERNS

New Crop, Fresh from the Patch



Fancy Ferns.....$1.00 1000
Green Sheet Moss, $1.25 per 3-bushel bag.
Hemlock Spruce Sprays..... 2.00 1000
Rhododendron Sprays 2.00 1000
Mountain Laurel Sprays $2.00 per 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, ELK PARK, N. C.

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Huckleberry Foliage

$2.50 per case

Fancy Ferns.....$1.50 per 1000
Dagger Ferns..... 1.25 per 1000

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

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FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $0.75 per 1000
Dagger Ferns, - - - - - - - - .75 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 8c, or by the yard.
Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.50 per 50-lb. case.

Order in advance.
Write, wire or telephone 13 R4

MILLINGTON, MASS. **CROWL FERN CO., Millington, Mass.**

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FANCY DAGGER

New Crop Ferns

NOW READY
Write For Prices
ALSO DEALERS IN
....BALED SPRUCE FOR CEMETERY USE....
BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Established 1867 **Hinsdale, Mass.**

Mention The Review when you write.

Laurel--Moss

Laurel Stems, large bag.....$1.00
Laurel Branches, 2x2x4-ft. case..... 2.50
Green Sheet Moss.....bag, 1.25
Clump Moss .....bag, 1.00

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

BEST GRADE

GREEN SHEET MOSS

2-bushel bag $1.00
3-bushel bag 1.40

Fresh Moss on hand at all times.

CONSOLIDATED EVERGREEN CO., Uniontown, Pa.

ATTENTION, FLORISTS

Now is the time to place your orders for your yearly supply of **Ferns.** Send at once for my terms and low yearly and summer prices. They will interest you. I guarantee first-class stock. Write, wire or phone me for everything in native **Forest Greens.**

H. J. SMITH
HINSDALE, MASS.

Mention The Review when you write.

European trip, Mrs. Kleinheinz accompanying him.

A. A. McDonald, superintendent of the Duke estate, Somerville, N. J., will sail July 14 for a two months' vacation in Europe.

Samuel Salzberg, formerly with Henshaw & Fenrich and H. M. Robinson & Co., is now with the Walter R. Siebrecht Co.

Wednesday, July 8, the outing of the Greek-American Florists' Association will be held at Wetzel's Grove, College Point, L. I. J. J. Fellouris says over 500 will attend. The boat leaves at 10 a. m. from the East Twenty-fourth street pier, New York.

The auctions of plants carried over until Friday, June 25, when the final sale took place. Robert MacNiff, president of the MacNiff Horticultural Co., leaves this week for a short vacation in the mountains.

J. F. Noll & Co., the seedsmen of Newark, N. J., have closed their branch in the Hudson Terminal building in New York.

Frank Good, for four years with John S. Nicholas, is now with F. H. Kramer, of Washington, D. C. His many friends here wish him success in his new field.

Mrs. C. F. Jordan, bookkeeper for Wadley & Smythe, left via the Cymric, June 28, for a two months' European tour.

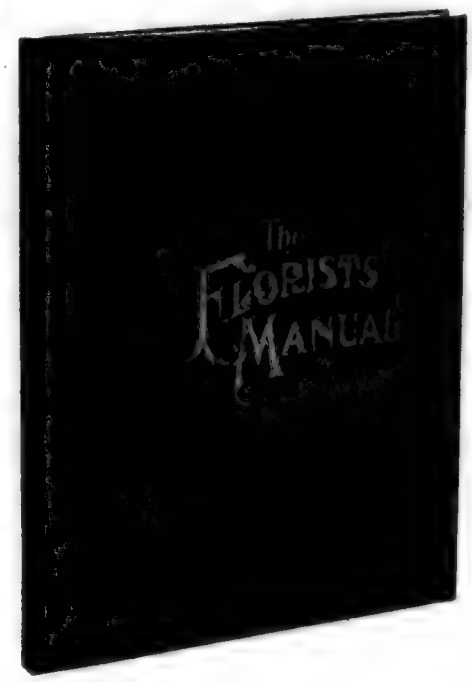
Mrs. Paul Meconi sailed Saturday, June 27, with her father on the Imperator for a four months' vacation in Europe. Her cabin was a bower of American Beauties, and farewell gifts of other flowers were numerous.

J. K. Allen last week attended the outing of the Royal Arcanum lodge, of Kearney, N. J., at Asbury Park, N. J.

Visitors last week included F. R. Cooper, of the seed firm of F. Cooper, Ltd., Wellington, New Zealand, and John S. Hay, of Henry A. Dreer, Inc., on his return to Philadelphia from the Newport show. J. Austin Shaw.

Alfred M. Scheider, partner of Max Schling, left June 26 for a month's vacation in Maine.

President Duckham, of the Florists' Club, has appointed W. F. Sheridan, Wm. H. Siebrecht, A. L. Miller, Jos. A. Manda, Frank H. Traendly, John B. Nugent and Chas. B. Weathered as the nominating committee, to prepare a list of candidates for offices for 1915.



The Florists' Manual

A Business Book for Business Men

Second Edition

THOROUGHLY REVISED AND BROUGHT UP TO DATE

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

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FLORISTS' PUBLISHING CO., Caxton Building, 508 So. Dearborn Street, **CHICAGO**

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—By first-class grower of roses and carnations where only No. 1 stuff is wanted; married; state wages. Address No. 318, care Florists' Review, Chicago.

SITUATION WANTED—By good designer, decorator, salesman, etc.; married, sober, reliable and honest; southern states preferred. Address No. 325, care Florists' Review, Chicago.

SITUATION WANTED—By good all-round grower on small retail place; good maker-up and decorator; Chicago or vicinity preferred. Address No. 334, care Florists' Review, Chicago.

SITUATION WANTED—A store man, designer, decorator, general maker up, wishes to correspond for future permanent position; Pacific coast. Address No. 188, care Florists' Review, Chicago.

SITUATION WANTED—As gardener on private place; can take full charge; English, single, age 30, sober; good references; disengaged Aug. 1. Address No. 329, care Florists' Review, Chicago.

SITUATION WANTED—By A-1 florist and gardener; good all-round man. Address Competent, 12 W. 19th St., Chicago, Ill.

SITUATION WANTED—Young man, 5 years' general experience, wishes position at once; state wages, board and requirements in first letter. Address No. 333, care Florists' Review, Chicago.

SITUATION WANTED—By practical, middle-aged grower, lifetime experience growing roses, carnations, mums and bedding plants; single, sober; state wages. Address No. 330, care Florists' Review, Chicago.

SITUATION WANTED—By an expert grower of roses; German, single, age 28; would like to take full charge of large section; first-class references; state full particulars in first letter. Address No. 319, care Florists' Review, Chicago.

SITUATION WANTED—By competent woman in flower shop; all kinds of floral work; no bookkeeping; husband is grower of general greenhouse stock; wants work on same place, or will go elsewhere. Address Cherryvale Greenhouse, Cherryvale, Kan.

SITUATION WANTED—German, 45 years old, experienced in carnations, mums, bedding plants, wants position as foreman or section man; state particulars and salary in first letter; best references. Address No. 328, care Florists' Review, Chicago.

SITUATION WANTED—A steady position as bulb grower or nurseryman; able to take charge; Pacific coast preferred; by Hollander, 30 years of age, married, small family; total abstainer; state particulars in first letter. P. O. Box 122, Richland, Wash.

SITUATION WANTED—By all-round man on commercial or private place; 35 years of age, married, no family; 21 years' experience in Europe and U. S.; sober; best references; please state particulars in first letter. Address No. 312, care Florists' Review, Chicago.

SITUATION WANTED—On private or commercial place, by a German, married, age 34; have experience in greenhouse work and in landscape gardening; best references; state wages and particulars in first letter. Address W. Maslowski, 660 Glenwood Ave., Avondale, Cincinnati, Ohio.

SITUATION WANTED—By German, experienced grower of roses, carnations, mums, pot and bedding plants, designer and decorator, landscape work, on private or commercial place; married, sober, reliable, and best of references; please state wages and particulars in first letter. Address Florist, 1171 Kalamath, Denver, Colo.

SITUATION WANTED—As manager or foreman by German; married, age 32; expert carnation, rose and mum grower; would like permanent position with good firm, where a good man is appreciated; my record will bear closest investigation; state full particulars in first letter and wages you are willing to pay. Address No. 296, care Florists' Review, Chicago.

HELP WANTED—Married man who understands roses, carnations, mums and general greenhouse stock. Address Idle Hour Nurseries, Macon, Ga.

HELP WANTED—Young man of good character with a couple of years' experience in greenhouse work; 20,000 ft. of glass; mostly retail. Sterling Floral Co., Sterling, Ill.

HELP WANTED—A No. 1 first-class carnation grower; wages, $55.00 per month. Edward Tatro, 407 E. Iron Ave., Salina, Kan.

HELP WANTED—Designer, decorator and general store man; salary, $25.00 per week. Address No. 327, care Florists' Review, Chicago.

HELP WANTED—Designer, to make up floral pieces of all kinds at a greenhouse establishment of 200,000 feet of glass; no retail store. Address No. 320, care Florists' Review, Chicago.

HELP WANTED—Capable grower for carnations and chrysanthemums; 10,000 feet of glass, separate from main range; $50.00 to start. Address No. 267, care Florists' Review, Chicago.

HELP WANTED—First-class propagator and pot plant grower of Easter and Christmas stock; state salary; must have best of references. The Steinhauser Florist & Nursery Co., Pittsburg, Kan.

HELP WANTED—At once, greenhouse man for carnations and general line of potted plants; married man preferred; permanent position to right man. W. R. Miller's Sons, Oakland and Wallace Aves., Covington, Kentucky.

HELP WANTED—Good, reliable man who is able to grow cucumbers and tomatoes all winter in hot houses; I want a man who understands the business thoroughly; state salary and references. Address L. H. Reams, Council Bluffs, Iowa.

HELP WANTED—Carnation grower and all-round florist for northern Ohio; must be able to grow good flowers, propagate and take full charge; steady job for right man; state experience and wages wanted. Address No. 332, care Florists' Review, Chicago.

HELP WANTED—Experienced single man in greenhouse on private estate; must understand the growing of roses, carnations, peaches and grapes; wages, $60.00 per month; references required. Address Robert E. Ballantyne, "Sonnenberg," Canandaigua, N. Y.

HELP WANTED—Working foreman for carnations and mums; only experienced man (married), sober and reliable wanted; to grow a high-grade stock for the Chicago market; give references and particulars in first letter. F. F. Scheel, Shermerville, Ill.

HELP WANTED—At once, experienced man in greenhouse work, growing carnations, mums; good propagator of bedding and pot plants; $60.00 per month; private; state references; good single man only. Address Wm. Tumovec, Box 71B, Edgemoor, Wilmington, Del.

HELP WANTED—Energetic man, hustler, for place where general line of cut flowers and bedding plants are grown; no boozer, cigarette smoker or trifler; a steady, middle-aged man preferred; start, $12.00 per week; good future and permanent job for right man. R. S. Brown & Son, Station B, Kansas City, Mo.

HELP WANTED—At once, reliable man to take charge of the retail branch of our nursery and greenhouse department; must be capable of taking full charge, hustler, and must know how to handle men to advantage, able to pack and fill orders both in the nursery and greenhouse line, and to propagate from green cuttings and grow A-1 stock; wages $18.00 per week, and permanent place to right party; none but capable parties need apply; reference in first letter. Kiehm's Nurseries, 2615 15th St., Moline, Ill.

WANTED—Good man for rose section; western Pennsylvania. Address with references, No. 304, care Florists' Review, Chicago.

HELP WANTED—An A-1 all-round cut flower grower; must be especially good on roses; must be energetic and steady; married man preferred; references required; immediate position. Chas. Frueh & Sons, Saginaw, Mich.

FOR RENT—Twenty-five acre bulb and peony farm; everything furnished; write for particulars. E. W. Plater, Carbondale, Ill.

WANTED—One four-inch reducing valve; must be in good condition. Address No. 313, care Florists' Review, Chicago.

WANTED TO BUY—Retail greenhouse in city, over 10,000, in Indiana, Illinois or Ohio. Address No. 323, care Florists' Review, Chicago.

WANTED TO RENT—Greenhouses, 10,000 sq. ft. of glass or over, by a thoroughly experienced florist; Chicago or vicinity preferred. Address No. 251, care Florists' Review, Chicago.

WANTED—Young man (29), good grower of cut flowers and potted plants, also experienced in landscape work, with $1000.00 cash, wishes to go into partnership or to lease a place; give full particulars. Address No. 322, care Florists' Review, Chicago.

WANTED—An experienced florist, man or woman, competent to manage a greenhouse and willing to invest from $600.00 to $1000.00 in a greenhouse to be erected in a city block, in a city of 4000 population; greenhouse to be run in connection with Glendive cemetery; this is a good proposition; better investigate. Address Cemetery Foreman, Box 651, Glendive, Mont.

FOR SALE OR LEASE—Prosperous florist business, with a fine established trade; store fully equipped; back of store a greenhouse, 25x100 ft., stocked with palms, ferns, etc.; a rare opportunity. Address No. 315, care Florists' Review, Chicago.

FOR RENT—An old established floral business in one of the best flower cities on the Pacific coast, 40,000 feet of glass, selling all kinds of cut flowers and general greenhouse stock, wholesale and retail; 2 acres of ground and 6-room dwelling; reason for retiring from business, increasing age and need of rest. C. Hoffmeister, Washington Floral Co., 1502 40th Ave., N., Seattle, Wash.

FOR SALE—Cheap; florist establishment, residence, land, stock, etc., near Buffalo. Address No. 194, care Florists' Review, Chicago.

FOR SALE—No. 610 McCray refrigerator, good as new; price, $120.00, f. o. b. Maine city. Address No. 326, care Florists' Review, Chicago.

FOR SALE—Second-hand 2-inch, 3-inch and 4-inch pipe; sound and in good condition; write us for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—Cast iron, sectional 7-ft. boiler, used only 5 months, good as new; price $300.00; a bargain. The Pana Greenhouses, Pana, Ill.

FOR SALE—Owing to sickness, the only flower store at Niagara Falls, at $200.00 less than cost. Address The Flower Shop, Niagara Falls, N. Y.

FOR SALE—All or part, four greenhouses, well stocked, one acre ground, downtown store. For information address G. Israelson, Eugene, Oregon.

FOR SALE—Greenhouses, 12,000 ft. of glass; well stocked; doing a fine business. For full particulars address The Lester Greenhouses, Ottawa, Kan.

FOR SALE—Two greenhouses, 30x100 each, 10-room house, 1 acre land; write for particulars. Jos. Bauers, 2010 Spring Rd., S. W., Cleveland, O.

FOR SALE—An old established retail cut flower business; 50,000 feet of glass; located in central Illinois. Address No. 324, care Florists' Review, Chicago.

FOR SALE—Seven commercial greenhouses, devoted to carnations; fine bungalow, residence, steam heat; 5 acres of good land. Address No. 294, care Florists' Review, Chicago.

FOR SALE—4000 feet of glass, well stocked, seven-room brick house, 8 lots, barn and potting shed, $5000.00, $1000.00 down, balance on time. A. C. Sperry, Neodesha, Kan.

FOR SALE—4-inch cast iron pipe, 7c per foot; ells, 25c each; 2 and 3 way fittings, 50c each; butterfly valves, $1.50 each; all in very good condition; cash. C. Erickson, Princeton, Ill.

FOR SALE—9500 ft. of glass, 1 acre of land; doing good florists' business; only greenhouse in east half of city; cause for selling, ill health. Address Maplehurst Gardens, Des Moines, Iowa.

FOR SALE—Three greenhouses, 20x75 ft., 12x75 ft., 30x75 ft., steam heated; six-room frame dwelling, 148x400 ft. land. For full particulars address J. H. Williams, Sta. E, Route 6, Columbus, O.

FOR RENT—In Twin Cities, an established retail business, 15,000 feet of glass; a going concern; don't answer unless you have $1000.00. For particulars address No. 335, care Florists' Review, Chicago.

FOR SALE—Good established floral business, general line of confectionery, news, stationery, etc., in connection; population 10,000; prospects, the very best; look this up at once. Address Box 236, Brainerd, Minn.

FOR SALE—Greenhouses, 50x200 ft., in good condition and in a good town; good proposition for florist or gardener. For particulars write to the owner, L. G. Mackenzie, Olathe, Kan.

FOR SALE—No. 6 Bridgeport adjustable stock and die, almost new; cuts 2½ and 3-in. threads, has four arms in fine condition; $8.00, cash, f. o. b. cars; this is a snap; speak quick. The El Paso Carnation Co., El Paso, Ill.

FOR SALE—First-class flower shop located in the heart of San Francisco's business center, good established trade and opportunity of securing adjoining store reasonably; good chance for right man. Address No. 303, care Florists' Review, Chicago.

FOR SALE—Greenhouse range of 20,000 sq. ft. of glass in good repair, in city of 16,000 population; owner must sell. Inquire of W. A. Hastings, Boston Flower Exchange, Otis St., Boston, or J. A. Nelsen, Prospect St., South Framingham, Mass.

FOR SALE—Four up-to-date greenhouses, one acre well drained land, in growing town; located near cemetery; 5 miles from Youngstown, Ohio; houses fully stocked and doing a good retail business; good reason for selling. Address No. 157, care Florists' Review, Chicago.

FOR SALE—Two greenhouses, 100x25 feet each, steam heated, large headhouse and stable connected, three good rooms in headhouse, also seven-room house with bath, hot water heat, hardwood floors and open fireplaces; all in good repair; about three acres of land. Apply C. W. Eaton, New Castle, N. H.

FOR SALE—Two steam boilers, each fifty-four inches diameter, sixteen feet long, with thirty-six flues, four-inch diameter; present rating by the city inspectors, one hundred and five pounds; one steam boiler feed pump, six by four by six inches. Addressograph Co., 901 W. Van Buren St., Chicago.

FOR SALE—I am still looking for a customer with enough enterprise to personally examine the opportunity I offer for a fast money-maker; this, our most beautiful, prosperous and progressive city of the middle west, offers several chances; write, or better, come on and examine for yourself. Fred L. Hahn, Room 23, Mack Block, Milwaukee, Wis.

FOR SALE—Whole or half interest in good paying florist business, good established retail trade; or will lease to good, hustling florist who is capable of doing the business; greenhouses are modern and new; owner has other business to attend to; this is a great opportunity for anyone wishing to go into business. For particulars address Box 314, Johnstown, N. Y.

FOR SALE—2 greenhouses, 8000 ft. of glass, new office and a 7-room house; good paying business; leaving account some other business in view; 3500 inhabitants; city water; gas, electric lights in the place; the property is 4 blocks from the main street; a corner lot 210x175 one block from the Fox river; will sell for $6000.00, $4000.00 cash, balance can stand. Address John Lietzau, Geneva, Ill.

FOR SALE—One Kroeschell boiler, in first-class condition, shaking grate; this boiler took care of the following houses this past winter: One 20x50, one 20x60, one 20x80, two 15x70, one 10x40; price, f. o. b. cars at North East, $185.00; we are replacing it by a larger size, same make; have been firing all kinds of boilers for the past 25 years, Kroeschell beats them all. F. E. Selkregg, 49 So. Pearl St., North East, Pa.

FOR SALE—Iron frame greenhouse (34x70), of very best construction, built last year; store and dwelling of 13 rooms, modern; in the heart of the largest and most prosperous city in South Dakota; two minutes' walk from postoffice; last month's business, $2749.83; five railroads; splendid shipping trade; good seed business in connection; no better bargain in the west for an enterprising florist; unexpected sickness in family compels immediate sale. For particulars, address G. A. T., Lock Box 144, Sioux Falls, S. Dak.

NOTICE

Martin H. Radke has been doing business under the old firm name of Rober & Radke, thereby using my name. I wish to notify my customers that I am doing business under my own name at Wilmette, Ill.

ERNEST ROBER.

HEAD POSITION WANTED.

A practical, up-to-date, scientific horticulturist, married, desires re-engagement on commercial or private estate; expert greenhouse manager and grower of grapes, figs, peaches, melons, cucumbers, tomatoes, ferns, palms, orchids, dracaenas, carnations, chrysanthemums, roses, etc.; also practical orchardist, understanding why, when and how to spray, prune, graft and propagate any fruit; results both under glass and outside guaranteed; offers anywhere east of the Mississippi invited; state wages. Address No. 331, care Florists' Review, Chicago.

WELL REPUTED, LIVE

Seed Grower

of long experience, proprietor of large establishment and foreign supplier, would like to act as representative for growing seeds or buying such in France for some large American seed house. Address No. 321, care Florists' Review, Chicago

Situation Wanted

As manager or foreman on large commercial place, where roses or carnations are grown, by German, married, age 32; can come well recommended; only first-class proposition will be considered. Address No. **246,** care Florists' Review, Chicago.

WANTED

A First-class Carnation Grower

Must be sober and industrious and capable of growing good stock; must give good reference. Address

WM. BLACKMAN FLORAL CO., Evansville, Ind.

GARDENERS

Get posted on cemetery management by reading **Modern Park Cemeteries,** price $1.60 postpaid.

R. H. HAIGHT, Palos Park, Ill.

Cash for Your Property or Business I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **FRANK P. CLEVELAND, 2708 Adams Express Building, Chicago, Ill.**

Automobile for Sale

Business truck of fancy design, built for first-class florists' trade; entire machine is in first-class condition, guaranteed; owner needs lighter car; details and price on application. Address Wm. H. Wyatt, 236 N. 13th St., Philadelphia, Pa.

For Lease

The Pfunder Greenhouses, 49th and Starke Sts. For details apply

R. J. GRACE,
1105 Board of Trade Building,
Portland, Ore.

Main 8074 Marshall 3922

FOR SALE

A MUSHROOM PLANT

With a capacity of 15,000 sq. ft. of beds, situated in Detroit, Mich. All modern equipment throughout. Get full particulars from

L. F. ROTH

974½ Field Avenue, DETROIT, MICH.

For Sale

One of the oldest and best located nurseries in the United States. Has been doing a large and profitable wholesale and retail business for many years in every state in the Union, Canada and Mexico. Greenhouses in connection. For full particulars address No. **307,** care Florists' Review, Chicago.

FOR SALE

Six modern greenhouses, 20x90; 20,000 feet of glass; complete stock of plants, ferns and mums; 200 new hotbed sash; No. 10 Kroeschell boiler; 10-room up-to-date residence. Excellent wholesale and retail business. Established 30 years.

W. L. PALINSKY

2865 Palmer St., CHICAGO, ILL.

11



PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

J. J. BENEKE
FLORIST AND DECORATOR
CHOICE CUT FLOWERS, PLANTS AND FLORAL DESIGNS
FOR ALL OCCASIONS
1216 OLIVE STREET

ST. LOUIS, MO. January 11,

Florists' Publishing Co.,
Chicago, Ill.
Gentlemen:

During the past year I paid you $18.20 for a half inch advertisement in the Retail Florists Department of The Review. I received through this small advertisement, from January 1, 1913, to December 31, 1913, orders to the amount of $566.00. They came by mail and telegraph from New York to San Francisco and from New Orleans to Minneapolis. Since I allowed the senders 20%, the record is as follows:

Total value of orders	$566.00
Less 20% allowed senders.. .. .	113.20
Net value of orders..... .:.	452.80

Here is an addition of $452.80 in business which could not otherwise have been obtained and at an expense of only $18.20.

Since my advertisement appeared only in The Review it goes to show what the retail florists through the country lose if they do not use this medium of advertising It also goes to show that The Review is not only there with a big "R" but that it has three more big "R's" - Readers - Reliability - Results!

Yours respectfully,
J J Beneke

Abundantly prepared at all times.
Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by
Geiger-Berkey
1505 Pacific Ave
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
Lancaster, Pa.

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 438

ST. LOUIS.

The Southwestern Market.

The local cut flower market is in poor condition; the little stock that is coming in is of poor quality and there is really not much doing in retail circles except for funerals, as most of the society people have gone for summer trips. There are still a few small weddings. From all accounts, the month of June was a good one for the leading retailers.

All local growers are ready to pull out the old plants, and there is prospect of a scarcity in all stock this month. Field-grown stock is in bad shape. The two months of dry weather are a source of much worry to the growers. There is hardly enough first-class stock coming in to supply one store in the busy season. However, there are some really good gladioli, Easter lilies, valley and Shasta daisies. Carnations are small; so are roses. The intense heat last week caused stagnation in every line of business. Cooler weather and rain are promised for this week.

Various Notes.

The twenty-eighth anniversary banquet of the St. Louis Florists' Club took place Wednesday evening, June 24, in the floral banquet room of the Hotel Jefferson. Over seventy-five attended, every member bringing a lady. The large room was beautifully decorated with plants, and the tables with Richmond roses. The decorating was done by Frank Windler, chairman of

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.
Palmer's
304 Main Street
BUFFALO, N. Y.
Members Florists' Telegraph Delivery Association

S. A. ANDERSON
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
MEMBER OF THE FLORISTS' TELEGRAPH DELIVERY

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 613 Linden Street, SCRANTON, PA.

OLEAN, N. Y. and VICINITY
Llewellyn, Florist
Our Motto: "Business on the square or no business."

M. P. CHAMPLIN, 226 Nott Terrace
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

MYERS BROS., **Altoona, Pa.**
All Orders Carefully Executed

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

LOUISVILLE, KY.

Schulz's Flowers — 630 S. FOURTH AVE. BOTH PHONES

PERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY

Schulz's Flowers — 630 S. FOURTH AVE. BOTH PHONES

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
HAURY & SONS
712 Church Street
Will take care of your orders with care and dispatch.

NASHVILLE, TENN.
JOY FLORAL COMPANY
Members Florists' Telegraph Delivery Ass'n

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES, **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON.
You can depend on us for all orders for delivery in West Virginia.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

Orders For **Charleston, W. Va.** are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

Lexington, Ky.
QUALITY FLOWERS
JOHN A. KELLER
125 E. 6th Street Member F. T. D.

---

the trustees, who had the affair in hand. President Wallace J. Pilcher, who was toastmaster, sat at the head table, the others there being ex-presidents, Frank Fillmore, George B. Windler, R. J. Windler and J. J. Beneke, each accompanied by his wife. The menu was a splendid one, the best the club ever has had. While the guests were being served a fine string band, hidden by a bank of palms, played popular airs. After the feast, Toastmaster Pilcher welcomed the guests in behalf of the Florists' Club and called upon all the ex-presidents for short talks, after which he called upon other members of the club for a few remarks. The ladies, who never before had been invited to an affair of this kind, enjoyed the evening greatly. It was voted one of the best affairs ever given by the club in its twenty-eight years of existence.

R. J. Windler, state vice-president of the S. A. F., has about completed arrangements for the St. Louis party to travel to Boston with the Chicago Florists' Club on the president's special. He says the fare from St. Louis will be $35 for the round trip, and he is looking for a large representation from here, as he has received a good number of responses from letters sent to members in his territory. Now that the busy season is ended, Mr. Windler will spend a great deal of time in rounding up new members for the society. President Wirth made no mistake in appointing this young man to this office.

W. J. Pilcher's new rose house is in splendid shape; the young stock has made good growth. Clarence Smith, formerly with Poehlmann Bros. Co., has charge of this branch.

Last week the club trustees made the rounds looking for a suitable place

---

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores
INDIANAPOLIS

Established 1859
A. Wiegand's Sons Co.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Ave.
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.
McKenna FLORIST
MONTREAL

MONTREAL WE CAN FILL ALL ORDERS
HALL & ROBINSON, 825 St. Catherine Street, West

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members 266 and 727 Yonge St.

SCRIM'S, FLORIST
OTTAWA, CANADA

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

GARY FLORAL CO.
600 Washington Street
A. T. BUSHONG, Prop. GARY, IND.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

SEND ALL MARYLAND ORDERS TO

SAMUEL FEAST & SONS

S. E. corner Charles and Pleasant Streets, BALTIMORE, MARYLAND

The firm with 82 years' experience and reputation — Quick auto delivery service for city and suburbs



SEND YOUR ORDERS FOR DIXIE LAND TO IDLE HOUR NURSERIES Macon, Georgia

All Choice CUT FLOWERS in Season

Orchids and Valley a specialty

NORFOLK, VA.

GRANDY THE FLORIST

Orders also delivered to FORTRESS MONROE, VA.

Member Florists' Telegraph Delivery Association.

RICHMOND, VA.

The Hammond Company, Inc.

Leading Florists

109 EAST BROAD STREET

Staunton, Va.

Orders for Virginia and West Virginia. Prompt attention. JOHN FALLON

Baltimore, Md.

And All Southern Points

PIERCE & CO., 509 N. Charles St., Baltimore, Md.

Members Florists' Telegraph Delivery.

Baltimore, Md.

ALBERT G. FIEDLER & CO. 902 South Charles St.

MOBILE, ALABAMA

The Minge Floral Co.

JOHN L. PARKER

FLORIST

Woodward Bldg., BIRMINGHAM, ALA.

"Parity at Parker's" Open all night

ROSEMONT GARDENS

W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.

Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA.

JOHN L. RATCLIFFE FLORIST

209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

Member Florists' Telegraph Delivery Ass'n.

DETROIT and VICINITY

L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

J. B. GOETZ SONS

SAGINAW, MICH.

or any City in Michigan.

MRS. L. P. FOWLER, Florist

202 Orange St., WILMINGTON, N. C.

All orders for N. Carolina filled promptly. Usual Discount.

Long Distance Bell Phone, 1433-J.

in which to hold the florists' picnic this month. They decided to hold it again at Ramona park, Wednesday, July 22. Other arrangements will be completed by the next club meeting.

Joe Hauser, of Webster Groves, has nearly 5,000 of his new single red dahlias planted out. These met with a great demand last year, causing him to plant double the quantity this year. He also has a fine lot of asters coming on.

Mrs. R. J. Windler left last week for a month's stay with her parents, Mr. and Mrs. Adam Zender, in Chicago.

George Schmidt, rose grower par excellence, who has been with Werner Bros., at Clayton, for the last few years, is no longer connected with them.

The C. Young & Sons Co. has an attractive window at the Olive street store, showing a pond containing young ducks and surrounded by decorative plants. There always is a large crowd viewing the swimming feats of the ducks.

Oliver, Frank and Peter Sanders are the hustling younger members of the Sanders Nursery. Oliver and Frank manage the retail store on Clara avenue, and Peter is head of the greenhouse plant out in the country. C. C. Sanders, "the old gent," as the boys call him, takes full charge of the nursery department.

Oscar Kuehn, of the Smith wirework shop, again captured the first prize, offered by a Cleveland daily paper, for the best photograph. He entered several photographs. The one which took first prize was an interior view of the big conservatory of the Missouri Botanical Garden.

Among the near-by florists who called last week were E. W. Guy, Gust Grossart, H. Emunds, A. G. Fehr and Walter Ogle, of Belleville; George Madsen, Alton, Ill.; Edwin Denker, St. Charles,

Arcade Floral Shop

F. W. KUMMER, Prop.

309 KING ST.

CHARLESTON, S. C.

B. SCHROETER

56 Broadway

DETROIT

MICHIGAN

John Breitmeyer's Sons

Corner Broadway and Gratiot Ave.,

DETROIT, MICH.

Member Florists' Telegraph Delivery Ass'n.

BATTLE CREEK, MICH.

JOSEPH CASE

THE LEADING FLORIST

I handle everything in season. Special attention given to Sanitarium orders.

MILLS THE FLORIST, Inc.

36 W. Forsyth Street

Jacksonville, Fla.

We reach all Florida and South Georgia points.

KNULL FLORAL COMPANY.

THE LEADING FLORISTS.

COURT ARCADE. TAMPA FLA. LONG DISTANCE PHONE 2516

MICHIGAN ORDERS will be carefully cared for by HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

Battle Creek, Mich. S. W. COGGAN Leading Florist

11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

THOS. F. GALVIN, Inc.

NEW YORK, Fifth Ave. & 46th St.
BOSTON, 124 Tremont St.

A cordial invitation is extended to the trade to visit and inspect our new establishment,
FIFTH AVENUE AND FORTY-SIXTH STREET, NEW YORK CITY

TRANSFER ORDERS by telegraph or otherwise, for delivery of flowers to Steamers, Theaters or Residences in N. Y. or Boston and all New England points executed in the best manner.

BOSTON, MASS.

Penn the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution
We can refer to leading florists in all principal cities. Established 1870.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
3 PLEASANT ST. WORCESTER, MASS
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc.
PITTSFIELD MASS.

DRAKE GREENHOUSES, Pittsfield, Mass.
Leading Florist in Western Mass. Est. 1875

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

Boston Cut Flower Co
14 Bromfield Street
BOSTON
Telephone 3681 Main
ARTISTIC WORK—CLOSE PERSONAL ATTENTION
Takes special care of Steamship and Theater trade. Delivers within 20 miles of city.
Special attention to telegraph and telephone orders.

Wax Brothers
Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.
Members Florists' Telegraph Delivery.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut.
Hartford, Conn.
Member Florists' Telegraph Delivery Association

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, - - PROVIDENCE

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Grove the Florist
VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

BRATTLEBORO, VT.
OAK GROVE PARK
ALLEN, FLORIST

E. W. PEARSON
NEWBURYPORT, MASS.
35,000 ft. of glass. Auto delivery. We want your orders.

PROVIDENCE, R. I.
and all New England Points
T. J. JOHNSTON & CO.,
171 Weybosset Street, Providence

Mo. All say they had a good business last season.

C. E. De Wever, of Olivette, has his outdoor roses and gladioli in fine shape this year. The long dry spell has not been felt by him, with the Skinner irrigation system working overtime, although rain would be welcome, as water rates come high in the county.

The Foster Floral Co., which has an ice cream parlor connected with its store at Delmar and King's Highway, recently gave away an American Beauty rose with every plate of cream, and Fred Foster says they did a rushing business.

The County Growers' Association held its first annual picnic June 30, at Studt's grove. The regular monthly meeting took place the next day, at 8 p. m.

The St. Louis Florists' Club will hold its regular monthly meeting Thursday afternoon, July 9. This will be the most important meeting of the year, as the nomination of officers will take place, and S. A. F. matters, as well as local affairs, will come up for discussion. A large attendance is looked for.

J. J. B.

ROCHESTER, N. Y.

The Market.

Business was expected to slacken up before this time, but there appears to be little sign of its doing so. Most of the graduations are over, but weddings are numerous. According to statistics, this has been the record year for June weddings and the last days

LEADING RETAIL FLORISTS

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DARDS,

N. E. Cor. 44th Street and Madison Avenue,

Telephones
4025-4026 38th Street,

NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

FRANK J. SCHOEN — FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2809
Cuy. Central 1868

The Smith + Fetters Co.

LEADING FLORISTS

735 Euclid Ave., **Cleveland**

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND, OHIO

BRAMLEY & SON,
Store and Greenhouses, 1181 East 71st Street.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for **Washington, D.C.** and vicinity to **Blackistone**

Everything First-Class

14th and H Streets

ART FLORAL
NEXT TO KEITH'S
H. E. KLUNDER, Mgr.

TOLEDO

HIGH ART FLORAL ARRANGEMENTS
YOUR PATRONAGE SOLICITED

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

MRS. J. B. FREEMAN, LEADING FLORIST.
Successor to Geo. A. Heinl **Toledo, Ohio**
All Orders Promptly Executed.

of the month are keeping the trade just as busy as the first. While roses and valley are used extensively for wedding work, large quantities of sweet peas have also been made up. Counter trade remains fairly good, though many people have gone to the lakes and country for the summer. Funeral work is using up lots of stock that would otherwise be unsalable, owing to shortness of stem. Stock in general is in good condition, considering the intense heat of the last few days. Prices, however, are low. There has been a glut of carnations, as 65,000 to 70,000 of them have come to the wholesale house during the week, most of them in fairly good shape. Some of these, of course, were shipped on consignment, and have been sold in the streets at the low figure of 10 cents per dozen to clear them. Roses can be found only in the early morning, and for a few days the retailers had to be content with what they could get. Toward the end of the week, however, the consignments were heavier and of good selection. My Maryland, Sunburst and Cardinal were among the leaders. A large quantity of short Aaron Wards was disposed of. Easter lilies are scarce. Valley is not overplentiful. Sweet peas are keeping up their standard well; the quality is good, but the prices are low. A large quantity of lavender sweet peas are on the market. Shasta and yellow daisies are selling well. Lupines are found useful in basket work. Rambler roses are arriving now and are selling read-

GUDE BROS. CO. FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

Member Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones:
Citizen's 5826, Bell Main 2908 — 266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

KAY

YOUNGSTOWN, OHIO

15 NORTH PHELPS ST.

Member Florists' Tel. Del. Ass'n

Steubenville, Ohio

G. L. HUSCROFT
FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

Dayton, Ohio

HEISS COMPANY
112 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND — L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

David Clarke's Sons

2239-2141 Broadway
Tel. 1552, 1553 Columbus.
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN
Send your **New York orders** to
The Ansonia, 74th St. and Broadway
No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

We Guarantee Satisfaction

A. T. Bunyard

FLORIST
413 Madison Ave., Cor. 48th St., NEW YORK
Bellevue Avenue, Newport, R. I.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

John S. Nicholas

Florist and Fruiterer
Grand Central Terminal, 42d St. and Park Ave. New York (Branch Store, 37 East 42d St.)
Orders for Flowers or Fruit for outgoing steamers, theaters, weddings, etc., filled at a moment's notice. The handsomest flower and fruit store in the world.

In the Heart of NEW YORK CITY

Close to Theaters and Steamships
Personal selection. Satisfaction guaranteed.
THE BOSTON FLORIST
Established 1902
135 E. 34th St. NEW YORK

ORDERS FOR..... NEW YORK Wire or Phone to **MAX SCHLING**
22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References EUROPEAN ORDERS EXECUTED
Member Florists' Telegraph Delivery Association

"IF WE SAY IT, WE WILL DO IT"

A. Warendorff

ARTISTIC WORKER IN FLOWERS
Prices Reasonable
1193 Broadway, NEW YORK CITY
My Only Store Accounts Invited

The Saltford Flower Shop

Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

ily. The bedding business is letting up gradually and the growers are clearing nicely. The whole season, it is said, has been highly satisfactory in this line.

Various Notes.

A representative of the Manhattan Ribbon Co., New York, called on the local trade June 25.

J. B. Keller Sons have had several large weddings to attend to in the last few days. One of the largest decorations was for Geneva, N. Y., occupying two or three days, and another was for the Cook-Snow wedding, in this city.

H. J. Seel, of the Holton & Hunkel Co., Milwaukee, Wis., has visited various florists here and has expressed much satisfaction with what he has seen of Rochester. He is a member of the National Association of Credit Men, who held a convention here June 22 to 26.

Flower day is one of Rochester's red letter days. Upward of 150 daintily dressed girls, all wearing white, carried long-handled baskets of roses and carnations and disposed of them to passers-by for whatever the purchaser felt disposed to pay. The proceeds are to be handed to the free dispensaries conducted by the Rochester Public Health Association. Something like 25,000 roses were used, as well as a lot of carnations. George B. Hart was elected to serve on the floral committee, and he, with A. H. Salter, W. L. Keller, George T. Boucher, H. P. Neun, Fred Thomann, Dick G. Salter, M. Keller, Fred Schlegel, George Cramer and E. P. Wilson, was kept busy filling baskets for the girls nearly all day on Friday, June 26. Most of the flowers were sold and realized nearly $1,800. A 100-dollar bill was given for one rose.

Charles W. Curtis, of Irondequoit, N. Y., has signed a contract with the Lord & Burnham Co. for a new show house, about thirty-three feet long and of iron frame, with good, substantial

C. C. TREPEL

Care of **Bloomingdale Bros., Gimbel Bros.,** **NEW YORK**
or care of Lezser's, Brooklyn
Orders solicited from any retail florist in United States or Canada
Prompt attention Most reasonable prices

ALEX. M. WESTWOOD, Florist

PENN. TERMINAL, SEVENTH AVENUE, **NEW YORK**
Telephone, 3202 Chelsea
American or Canadian orders filled at a moment's notice. Headquarters for travelers, and the best in the market. Trains and boats met. TRY ME.

HUGO H. JAHN

710 Nostrand Avenue,
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK. PERSONAL ATTENTION.
Special care of your telegraph orders.

WILSON

3 and 5 Greene Ave.
339 to 347 Greene Ave.
BROOKLYN
Phones 3803 6800 Prospect **NEW YORK**

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

ALBANY, N. Y.

The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

Send orders for delivery in **ROCHESTER, N.Y.**
and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO, CAL.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 So. Main Street.

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

MILWAUKEE, WIS.
Cor. 5th St. and Grand Ave.
W. C. ZIMMERMANN

DENTON FLORAL CO., DENTON, TEX.
S. W. KANADY, Mgr.
Careful attention to packing for deliveries to all Southern and Middle States.

STATE NURSERY CO. CUT FLOWERS
65,000 sq. ft. of glass at your service. HELENA, MONTANA

FUNERAL EMBLEMS — CUT FLOWERS

BROWN BROS. & CO., LTD.
FLORISTS, NURSERYMEN AND SEEDSMEN
48 Hastings Street, E.
BULBS — **VANCOUVER, B. C.** — SEEDS

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

PASADENA, CAL. 13 East Colorado St.
The Orchid
Also all Los Angeles orders promptly filled.

benches. Mr. Curtis has found this to be an exceptionally good year so far, and he is looking forward to still greater things. His energy and thoroughness can easily be seen by looking over his houses and outdoor beds. He has a fine lot of gladioli which will soon be in blossom. His outdoor sweet peas are being picked. His aster plants have good, large buds and, with favorable weather, will soon be ready for picking.

E. A. Wilde, instructor in floriculture at the Pennsylvania State College, is visiting Rochester, bringing with him seventeen students, who have visited a large number of commercial greenhouses and retail flower stores in this city and Irondequoit. Mr. Wilde is a graduate of Massachusetts Agricultural College. H. J. H.

PROVIDENCE, R. I.

The Market.

With the graduation exercises incident to the close of the school year last week, special activity among the florists ceases until after the summer months. A few late weddings will cause some slight flurry, but the dull season is now at hand. Growers, however, are busy, and in view of the constant annual increase that has been made in the business in this city during the last few years, preparations are being carried out for a much larger supply of cut flowers next season than ever before.

Various Notes.

The store of Mrs. James A. Staples, in the Union block, Woonsocket, suffered a loss of about $1,000 by fire Monday, June 22. The loss is covered by insurance.

E. E. Howard is planting one of his

VANCOUVER, B. C.
R. C. McNaughton & Co.
FLORISTS AND NURSERYMEN
Your flower orders will receive careful and prompt attention.
Members of Florists' Telegraph Delivery.

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

PORTLAND, ORE. — Clarke Bros. FLORISTS — OAKLAND, CAL.

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA, WASH.
H. W. MANIKE, Florist
Established 1888

SPOKANE, WASHINGTON
A. J. BURT, - 829 Riverside Avenue

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Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

ROCHESTER, MINN.

KWALITY KUT FLOWERS

D. M. WIGLE

Trademark Registered

ROCHESTER, MINN.

Wire and mail orders for hospitals given special attention.

Operate Rochester Greenhouses

ROSS BRAGG, Florist Zumbro Hotel Block

Member Florists' Telegraph Delivery

ST. PAUL, MINN.

The Largest Store in America.
Members Florists' Telegraph Delivery.

The finest and largest stock west of Chicago
Awake night and day looking for orders.

HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

MADISON, WIS.

RENTSCHLER FLORAL CO.
Formerly Capital City Greenhouse Co.

Best Shipping Service for Wisconsin

Green Bay, Wis. CARL MEIER & CO.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. La Crosse, Wis.

will properly execute orders in
WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

DULUTH FLORAL CO.

200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis. DULUTH, MINN.

WINONA, MINN.

For prompt and particular attention send your orders for southwestern Wis. and southern Minn. to JOHN FUHLBRUEGGE Grower, Retailer.

LEWIS HENDERSON, Florist

1519 Farnam Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n

HESS & SWOBODA, FLORISTS

Telephones 1501 and L 1582
1415 Farnam Street OMAHA, NEB.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

SIOUX CITY, IOWA

We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."

ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 405 Douglas St. Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa

CHAS. SHERWOOD
320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.

large houses at Auburn to Boston and Roosevelt ferns. More than 3,000 plants are being put in.

The greenhouses of John J. Kelley, 244 Broad street, Valley Falls, are to have a thorough overhauling and remodeling this summer.

S. J. Reuter & Son, of Westerly, are sending some fine Taft and Ward roses to the Boston market.

Louis Patry, gardener for the O'Gorman estate, Narragansett Pier, has been spending a few days with relatives in this city.

William Hay is making a complete overhauling of his greenhouses at Oaklawn and preparing for a heavy cut of roses next season.

John Burke, of the Burke & Burns Rose Co., 548 Dyer avenue, is making an extended trip through the west and expects to spend several weeks at Denver, Colo.

Arthur Ames, of Pascoag, reports the largest season in his experience in bedding plants. He has had a large force of men employed on outdoor work.

Eugene Seymour has stocked his violet houses, at Warren, with Roosevelt and Boston ferns.

During the recent visit of Adolph and William F. Gude, of Washington, D. C., they inspected the places of S. J. Reuter & Son, Westerly, and J. A. Budlong & Sons Co., at Auburn.

The grounds at the Watch House, at Little Compton, have been completely laid out and rearranged by the head gardener, John Norris.

Henry Patry, of Johnston Bros., has been confined to his home by diphtheritic trouble, but is now reported to be improving.

Bert West has taken a cottage at Oakland Beach, on Narragansett bay.

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

DENVER, - COLORADO

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail
Member Florists' Telegraph Delivery

C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice
Trade discounts. First-class stock.

LINCOLN, NEB. CHAPIN BROS. Retail Florists

Flowers for All Occasions, from Cradle to Grave

Frey & Frey, 1338 O St. Lincoln, Neb.

Wholesale and Retail
100,0.0 sq. ft. of glass at your service. Trade discount.

Colorado Springs, Colo.

Frank F. Crump Wholesale and Retail Florist
Members Florists' Telegraph Delivery

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

The Boldt-Lundy Flower Shop

DENVER and VICINITY

614 Sixteenth St., DENVER, COLO.

OTTUMWA, IOWA

O. P. M. CRILEY, cor. Willard and Kesta Sts.
Postal and Western Union Telegraph

TRILLOW FLORIST Des Moines, Iowa

Will promptly execute all orders in this vicinity

YOUR IOWA ORDERS carefully cared for. Three through roads. 50,000 feet glass. Home Iowa State Teachers' College
JOSEPH BANCROFT & SON, Cedar Falls, Iowa

I. N. KRAMER & SON
CEDAR RAPIDS, IA

SIOUX CITY IOWA

Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

LEADING RETAIL FLORISTS

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FRED C. WEBER
SELLING FLOWERS 40 YEARS
4326-28 Olive Street
Notice initials—we have one store only.
Member Florists' Telegraph Delivery Association
ST. LOUIS, MO.

A. Newell FLORIST
Established over 20 years
N. E. Cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Avenue, KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

LITTLE ROCK, ARK.
Paul M. Palez, Florist
409 Main Street
All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Fayetteville, Ark. Cut Flowers and Designs to Arkansas and Eastern Oklahoma.
State University City.
SOUTHWESTERN SEED CO.
Members Florists' Telegraph Delivery Ass'n.

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

J. J. BENEKE
1216 Olive St. ST. LOUIS, MO.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
913 Grand Avenue
All Orders Given Prompt and Careful Attention.
Member of the Florists' Telegraph Delivery.

EL PASO, TEXAS
POTTER FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

where he has his family for several weeks.

Joseph Koppelman was a recent business visitor in New York and Philadelphia.

Miss Elizabeth Appleton, daughter of the late William Appleton, who has been associated for several years with her father and brothers in the florists' business on Broadway, was married last week. The decorations were arranged by the bride and her brothers.

John Peterson's range of greenhouses on Mendon road, Ashton, had a narrow escape from fire last week. A shed containing tools and supplies caught fire from an unknown cause, but the blaze was fortunately extinguished before spreading.

Under his contract with the city of Pawtucket, William Hoffman has so far put in more than 12,000 bedding plants in the parks of the city. W. H. M.

NEWPORT, R. I.

Outdoor Exhibition.

The second annual outdoor exhibition of the Newport Horticultural Society and the Newport Garden Association was held June 24 and 25, on a large lot on Bellevue avenue. The committee in charge had arranged the grounds in an attractive manner, under the direction of Joseph Manda. A large part of the exhibition was made up of displays by the gardeners of the estates of the summer colony.

Among the trade exhibitors were H. A. Dreer, Inc., of Philadelphia, who had a fine display of aquatics; Bobbink & Atkins, of Rutherford, N. J., evergreens and topiary work; A. N. Pierson, Inc.,

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for
ST. LOUIS, MO., E. ST. LOUIS, ILL.
SOUTH and SOUTHWESTERN MO.
TO
KALISCH BROS. FLORAL CO.
4506-8 Delmar Boul., ST. LOUIS, MO.

Write, Wire or Phone your orders to
YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2306; Kinloch, Central 498

"SHE LIKES FLOWERS" Kiley's PREFERRED ARKS. ITD.
So. Oklahoma
North and
Eastern Texas
S. W. Arkansas
6 Railroads
22 Passenger Trains Daily

Williamsport, Pa.
EVENDEN BROS., FLORISTS
Can Fill All Central Penna. Orders

WILLIAMSPORT, PA.
WILLIAMSPORT FLORAL CO. The Leading Florists

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

FURROW & COMPANY
OKLAHOMA, GUTHRIE

ENID FLORAL CO.
Can fill orders for all parts of Oklahoma.
ENID, OKLAHOMA

SPRINGFIELD, MO.
SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

LEADING RETAIL FLORISTS

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CHICAGO — Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. **Michigan Ave., at 31st St.**

The unexcelled facilities of the Ernst
WIENHOEBER
Company
are available to the trade for filling any order in
CHICAGO
22 East Elm Street
Member Florists' Telegraph Delivery.

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St. **CHICAGO**

Centrally Located Quick Service
Telegraph Orders Carefully Executed
Lubliner & Trinz FLORISTS
41 South Wabash Avenue
Phone Central 3906 **CHICAGO**

Write, Wire or Phone
W. E. Trimble Greenhouse Co.
FLORISTS
PRINCETON, ILL.
L. D. Phone 2416
Send us your Retail Orders. We can give you best service, city or surrounding territory.

For WISCONSIN Delivery of
"Home-grown Flowers"
Get in touch with
J. E. MATTHEWSON
Sheboygan, Wis.
Member Florists' Telegraph Delivery Ass'n.

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

Wholesale and Retail orders for
CUT FLOWERS, FUNERAL DESIGNS, etc.
by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

PEKIN ═══ PEORIA
All Orders Receive Personal Attention.
GEO. A. KUHL Pekin, Ill.

Lohr Brothers Ottawa's Leading Florists
OTTAWA, ILL.
Wells Fargo, United States and Adams Exp. Co. Quick service. Up-to-the-minute work. Telephone 583W.

Established 1857.
Wittbold FLORIST
737-739 Buckingham Place
L. D. Phone 1112 Graceland **CHICAGO**
Send us your retail orders. We have the best facilities in the city

---

For SOUTH SIDE Orders
GARFIELD FLOWER SHOP
211 E. Garfield Boul., **CHICAGO, ILL.**

ESTABLISHED 1897 TELEPHONE NORTH 296
CHARLES T. NEIGLICK
FLORIST
4 West Chestnut St.
854 North State St. **CHICAGO**

SEND YOUR ORDERS FOR
CHICAGO
AND SUBURBS TO
Schiller The FLORIST
2221-2223 W. Madison St. CHICAGO.
Our new north side store
4509 Broadway
for orders on the northshore
All orders carefully filled under the supervision of **George Asmus, Mgr.**
Wire, write or phone West 822, or Ravenswood 7360
Member Florists' Telegraph Delivery

Chicago **Des Moines**
ALPHA FLORAL CO.
146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.
Largest and most centrally located store in the city. All orders given prompt attention.

FRIEDMAN
FLOWERS
CHICAGO, ILL.
522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL.
L. D. Phone 2642

Freeport Floral Co.
Telegraphic orders promptly attended to. **FREEPORT, ILL.**

John Bauscher, FREEPORT, ILL.
Grower of new American Beauty Geranium
All Orders Receive Careful Attention and Prompt Delivery

Aurora, Ill. **Jos. M. Smely**
AND VICINITY Phones 147

Aurora Greenhouse Co.
AURORA, ILL.
Our service is the best.

I. L. JOHNSON.
Northern Illinois
Southern Wisconsin
DE KALB, ILL.
Your order will receive our prompt and carefr attention.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery.

A. C. BROWN, SPRINGFIELD ILLINOIS
LARGE GREENHOUSES

---

of Cromwell, Conn., cut roses. Among the local growers and dealers were Gibson Bros., Oscar Schultz, Ralph Armstrong, Wadley & Smythe and the Wilson Nursery Co.

Various Notes.

Joseph Manda has resigned as director for the August show of the Newport Garden Association and Newport Horticultural Society, and Arthur Herrington, of Madison, N. J., has been appointed in his place. W. H. M.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
St. Louis	New York	S'hampton	July 3
Tunisian	Montreal	London	July 3
China	San Fr'sco	Hongkong	July 3
Minnewaska	New York	London	July 4
Oceanic	New York	S'hampton	July 4
Campania	New York	Glasgow	July 4
Kroonland	New York	Antwerp	July 4
Bremen	New York	Bremen	July 4
Grampian	Montreal	Glasgow	July 4
Oruba	New York	Cuba	July 4
Caribbean	New York	Bermuda	July 4
K. Albert	New York	Genoa	July 4
Mauretania	New York	Liverpool	July 7
K'prins Wm	New York	Bremen	July 7
Vaterland	New York	Hamburg	July 7
Cincinnati	Boston	Hamburg	July 7
Victorian	Montreal	Liverpool	July 7
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Adriatic	New York	Liverpool	July 9
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St. Paul	New York	S'hampton	July 10
Haverford	Philadelphia	Liverpool	July 11
Minnehaha	New York	London	July 11
Columbia	New York	Glasgow	July 11
Vaderland	New York	Antwerp	July 11
K. A. Victoria	New York	Hamburg	July 11
Niagara	New York	Havre	July 11
Scandinavian	Montreal	Glasgow	July 11
Bermudian	New York	Bermuda	July 11
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Crump, F. F.
Pikes Peak Flo. Co.
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Livingston Seed Co.
Wilson's Seed Store
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Dallas Floral Co.
Lang Floral Co.
DAYTON, O.
Heiss Co.
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DE KALB, ILL.
Johnson, J. L.
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Denton Floral Co.
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Boldt-Lundy
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Alpha Floral Co.
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DETROIT, MICH.
Bamb Floral Co.
Breitmeyer's Sons
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Duluth Floral Co.
EL PASO, TEXAS
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ENID, OKLA.
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Drury, H. F.
Pillsbury, I. L.
GARY, IND.
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Smith, Henry
GREEN BAY, WIS.
Meier & Co., C.
GUTHRIE, OKLA.
Furrow & Co.
HARTFORD, CONN.
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HELENA, MONT.
State Nursery Co.
HUNTINGTON, W. VA.
Dudley & Sons
INDIANAPOLIS, IND.
Bertermann Bros. Co.
Hill Floral Co.
Wiegand & Sons
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Mills, The Florist
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Murray, Samuel
Newell, A.
Rock Flower Co.
KNOXVILLE, TENN.
Crouch, Chas. W.
LA CROSSE, WIS.
La Crosse Floral Co.
LANCASTER, PA.
Barr & Co., B. F.
Rosery, The
LEXINGTON, KY.
Keller, Florist
Keller, John A.
LINCOLN, NEB.
Chapin Bros.
Frey, C. H.
Frey & Frey
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Palez, Paul M.
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Darling's Flower Shop
Howard & Smith
Wolfskill's & Goldenson
Wright's Flower Shop
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Baumer, Aug. R.
Schulz, Jacob
LOWELL, MASS.
Morse & Beals
MACON, GA.
Idle Hour Nurseries
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MASON CITY, IA.
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Zimmermann, W. C.
MINNEAPOLIS, MINN.
Swanson's
MOBILE, ALA.
Minge Floral Co.
MONTCLAIR, N. J.
Massmann, Florist
MONTGOMERY, ALA.
Rosemont Gardens
MONTREAL, CANADA
Hall & Robinson
McKenna & Son
NASHVILLE, TENN.
Geny Bros.
Haury & Sons
Joy Floral Co.
NEWARK, N. J.
Philips Bros.
NEWARK, O.
Duerr, Chas. A.
NEWBURYPORT, Mass.
Pearson, E. W.
NEW LONDON, CONN.
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NEW ORLEANS, LA.
Metairie Ridge Nursery Co., Ltd.
Virgin, U. J.
NEWPORT, R. I.
Bunyard Floral Co.
NEW YORK CITY
Boston Florist
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Bunyard, A. T.
Clarke's Sons, David
Darda, Chas. A.
Galvin, Inc., T. F.
McConnell, Alex.
Myer
Nicholas, John S.
Schling, Max
Stumpp, Geo. M.
Trepel, C. C.
Warendorff
Warendorff, A.
Westwood, A. M.
Young & Nugent
NORFOLK, VA.
Grandy The Florist
NORWICH, CONN.
Reuter & Son, Inc.
OAKLAND, CAL.
Clarke Bros.
OLEAN, N. Y.
Llewellyn, Florist
OMAHA, NEB.
Henderson, Lewis
Hess & Swoboda
Stewart, S. B.
OSKALOOSA, IA.
Kemble's Greenhouses
OTTAWA, CANADA
Scrim's, Florist
OTTAWA, ILL.
Lohr Bros.
OTTUMWA, IOWA
Criley, O. P. M.
PARIS, TEXAS
Kiley, Florist
PARKERSB'G, W. VA.
Dudley, Charles P.
Dudley & Sons
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Orchid, The
PASSAIC, N. J.
Sceery, Edward
PATERSON, N. J.
Sceery, Edward
PEKIN, ILL.
Kuhl, Geo. A.
PEORIA, ILL.
Kuhl, Geo. A.
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London Flower Shop
PITTSBURGH, PA.
E. C. Ludwig Flrl. Co.
Randolph & McClements
Smith Co., A. W.
PITTSFIELD, MASS.
Drake Greenhouses
Flower Shop, The
PORTLAND, ORE.
Clarke Bros.
Tonseth Floral Co.
POUGHKEEPSIE, N. Y.
Saltford Flower Shop
PRINCETON, ILL.
Trimble Grnhse. Co.
PROVIDENCE, R. I.
Johnston & Co., T. J.
Johnston Bros.
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Hinchliffe, Mrs. J. T.
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Lemon & Co., F. H.
RICHMOND, VA.
Hammond Co.
Ratcliffe, John L.
ROCHESTER, MINN.
Bragg, Ross
Wigle, D. M.
ROCHESTER, N. Y.
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Wilson, H. E.
ROCKFORD, ILL.
Buckbee, H. W.
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Stuppy Floral Co.
ST. LOUIS, MO.
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Kalisch Bros.
Ostertag Bros.
Weber, Fred C.
Weber, F. H.
Young & Sons Co.
ST. PAUL, MINN.
Holm & Olson, Inc.
May & Co., L. L.
SAGINAW, MICH.
Goetz Sons, J. B.
SALT LAKE CITY
Huddart Floral Co.
SAN DIEGO, CAL.
Boyle & Darnaud
SAN FRANCISCO, CAL.
Pelicano, Rossi & Co.
Podesta & Baldocchi
SCHENECTADY, N. Y.
Champlin, M. P.
SCRANTON, PA.
Clark, Florist
Schultheis, Florist
SEATTLE, WASH.
Hollywood Gardens
McCoy, L. W.
Rosaia Bros.
SEDALIA, MO.
Archias Floral Co.
SHEBOYGAN, WIS.
Matthewson, J. E.
SIOUX CITY, IOWA
Rennison Co., J. C.
Rocklin & Lahman
SOUTH BEND, IND.
Beyer Floral Co.
SPOKANE, WASH.
Burt, A. J.
SPRINGFIELD, ILL.
Brown, A. C.
SPRINGFIELD, MO.
Summerfield Flo. Co.
STAUNTON, VA.
Fallon, John
STEUBENVILLE, O.
Huscroft, G. L.
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California Florist
Manike, H. W.
TAMPA, FLA.
Knull Flo. Co.
TERRE HAUTE, IND.
Heinl & Son, John G.
TOLEDO, O.
Art Floral Co.
Freeman, Mrs. J. B.
Schramm Bros.
TOPEKA, KAN.
Hollcraft, Mrs. M. E.
Lord's Flower Room
TORONTO, CANADA
Dunlop, John H.
Simmons & Son
VANCOUVER, B. C.
Brown Bros. & Co.
McNaughton & Co.
WASHINGTON, D. C.
Blackistone, Z. D.
Gude Bros. Co.
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W. & W. Flower Store
WATERLOO, IOWA
Kemble's Greenhouses
Sherwood, Chas.
WELLESLEY, MASS.
Tailby & Son
WEST SULPHUR SPRINGS, W. VA.
Ratcliffe, John L.
WESTERLY, R. I.
Reuter & Son, Inc.
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Marvin, Ira G.
WILLIAMSPORT, PA.
Evenden Bros.
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Fowler, Mrs. L. P.
WINNIPEG, Man., Can.
Rosery, The
WINONA, MINN.
Fuhlbruegge, John
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The finest floral arrangements, flowers and plants furnished on telegraphic orders.
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ESTABLISHED 1869
The Schluraff FLORAL CO. ERIE, PA.
All orders carefully and promptly filled.

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KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

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Floral Experts
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Members of the Florists' Telegraph Delivery

PITTSBURGH, PA., 710 Weiser Street
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COURTESIES EXTENDED TO THE TRADE
Open Day and Night

Send flower orders for delivery in
BOSTON AND ALL NEW ENGLAND POINTS
To THOS. F. GALVIN, Inc.
124 TREMONT ST. BOSTON

Valley--Carnations--Lilies--Roses

Orchids - American Beauties

WE ARE IN POSITION TO FILL YOUR ORDERS WITH CHOICE STOCK

PITTSBURGH CUT FLOWER COMPANY, 121 Sandusky Street, PITTSBURGH, PA.

Mention The Review when you write.

Easter Lilies

ALL YEAR ROUND
Grown by
Hoffmeister Floral Co.
Lickrun, Cincinnati, Ohio

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EVERYTHING SEASONABLE

THE McCALLUM CO., Cleveland, Ohio Pittsburgh, Pa.

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THE LARGEST WHOLESALE HOUSE IN AMERICA

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Wholesale Cut Flower Prices.

Boston, July 1, 1914.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Extra	6.00 @ 10.00
" Short stems	2.00 @ 4.00
Shawyers, Russells	1.00 @ 8.00
Killarney	.50 @ 6.00
White Killarney	.50 @ 5.00
Dark Pink Killarney	1.00 @ 6.00
Double White Killarney	1.00 @ 6.00
Killarney Queen	1.00 @ 6.00
Mrs. Aaron Ward	.50 @ 4.00
Lady Hillingdon	.50 @ 4.00
Richmond, Rhea Reid	.50 @ 6.00
Sunburst	1.00 @ 6.00
Rivoire (Bulgaria, Taft)	1.00 @ 6.00
Kaiserin	1.00 @ 6.00
Carnations	.50 @ 1.50
Cattleyas	20.00 @ 30.00
Lily of the Valley	1.00 @ 2.00
Easter Lilies	4.00 @ 6.00
Gardenias	8.00 @ 15.00
Marguerites	.50 @ 1.50
Antirrhinums	2.00 @ 3.00
Sweet Peas	.10 @ .50
Small Gladioli	2.00 @ 3.00
Large " per doz.	$1.00@$1.50

Pittsburgh, July 1, 1914.

	Per doz.
Beauty, Fancy	$3.00
" Medium	2.00
" Short	$0.50 @ 1.00
	Per 100
Killarney	$2.00 @ $10.00
White Killarney	2.00 @ 10.00
Richmond	2.00 @ 10.00
Mrs. Aaron Ward	2.00 @ 10.00
Bulgaria (Rivoire, Taft)	2.00 @ 10.00
Cattleyas, per doz.	$7.50
Carnations	1.00 @ 2.00
Valley	3.00 @ 4.00
Lilies	6.00 @ 8.00
Yellow Daisies	1.00
Sweet Peas	.50
Gladioli	6.00 @ 8.00

PLEASE discontinue our to-exchange ad in The Review, as we have had more orders than we could fill.—E. Wickersham & Co., Pottstown, Pa.

Louis H. Kyrk

WHOLESALE COMMISSION FLORIST

Consignments Solicited

Cut Flowers, Wire Work, Florists' Supplies

110-112 E. 3d St., CINCINNATI, OHIO

Wholesale Cut Flower Prices.

Cincinnati, July 1, 1914.

	Per doz.
Beauty, Extra	$3.00 @ $3.50
" 30 to 36-inch	2.00 @ 2.50
" 24-inch	1.50 @ 2.00
" 12 to 18-inch	1.00 @ 1.50
	Per 100
Killarney, white and pink	$3.00 @ $ 6.00
Richmond	4.00 @ 6.00
Sunburst	4.00 @ 6.00
Mrs. Ward	4.00 @ 6.00
Carnations	2.00 @ 3.00
Easter Lilies	8.00 @ 10.00
Lily of the Valley	3.00 @ 4.00
Sweet Peas	.35 @ .75
Peonies	4.00 @ 6.00
Daisies	.50 @ 1.00
Snapdragon	4.00 @ 6.00
Orchids, per doz.	$6.00@$7.50
Candytuft, per bunch	25c
Feverfew "	25c
Gladioli	4.00 @ 8.00
Shasta Daisies	1.00 @ 1.50
Water Lilies	3.00 @ 5.00

ORCHIDS

Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.

PAUL DE NAVE

Orchid Grower

FALL RIVER, MASS.

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Regular shipments of **Fancy**

Colorado Grown Carnations

White, $4.00 per 100.

Colored, $3.00 per 100.

Good Beauties—
Short, $1.00 per doz.; medium, $2.00 per doz.; long, $3.00 per doz.

Roses, $3.00 to $8.00 per 100.

Fancy Ferns, $3.00 per 100.

Easter Lilies, $10.00 per 100.

Long stemmed Daisies, 75c per 100.

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1109 Grand Ave., KANSAS CITY, MO.

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Wholesalers of

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FLORISTS' WIRE DESIGNS

1016-1018 McGee St.,

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EDWARD REID

Wholesale Florist

Summer Beauties of fine quality, Kaiserin, Mock Roses, Valley, Gladiolus and all other Seasonable Cut Flowers.

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C. C. POLLWORTH CO.

Lily of the Valley and Lilies

ALL THE YEAR AROUND.

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HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies, AND ALL OTHER SEASONABLE STOCK.

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Wholesale Cut Flower Prices.

Philadelphia, July 1, 1914.

	Per doz.
Beauty, Long	$2.00 @ $3.00
" Medium	1.50
" Short	.75 @ 1.00
	Per 100
The Killarneys, Long	$5.00 @ $6.00
" Short	3.00 @ 4.00
Mrs. Russell, Long	6.00 @ 8.00
" Short	3.00 @ 4.00
Kaiserin, My Maryland, Long	5.00 @ 8.00
" Short	3.00 @ 4.00
Richmond, Long	5.00 @ 8.00
" Short	3.00 @ 4.00
Sunburst, Ward, Melody	3 00 @ 6.00
Carnations, Select	2.00
" Ordinary	1.00 @ 1.50
Cattleyas....per doz.,	$4.00 @ $6.00
Easter Lilies, per doz.	.75 @ 1.25
Valley	2.00 @ 4.00
Sweet Peas	30 @ .50
Gladioli	6 00 @ 8.00
Peonies	3.00 @ 4.00
Double Cornflowers	.25 @ .40
Centaurea	1.00 @ 2.00
Asters	1.00 @ 2.00

St. Louis, July 1, 1914.

	Per doz.
Beauty, Specials	$2.00 @ $3.00
" Extra	1.00 @ 1.50
" Shorts	.50 @ .75
	Per 100
Richmond	$3.00 @ $ 6.00
Maryland	3.00 @ 6.00
White Killarney	3.00 @ 6.00
Killarney	3.00 @ 6.00
Carnations	2.00 @ 3.00
Lily of the Valley	3.00 @ 4.00
Harrisii	8.00 @ 10.00
Orchids.....doz.,	$6.00 @ $7.50
Callas	5.00 @ 8.00
Daisies, Shasta	.50 @ 1.00
Sweet Peas	.20 @ .40
Gladioli	4.00 @ 6.00
Peonies	2.00 @ 3.00
Daisies, field	.20 @ .30
Cornflowers	.35 @ .40

You can cut out my classified ads. The Review certainly sells the goods.—W. T. Johnson, Momence, Ill.

In sending The Review our check we want to say that the advertisement is a humdinger for getting business.—Everett Floral Co., Everett, Wash.

Wm. C. Smith Wholesale Floral Co.

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1316 Pine St., Both L. D. Phones, ST. LOUIS

Supplies and Everything in Season always on hand.

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Prompt shipments at the right price

SPHAGNUM MOSS, Good and Cheap

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EUGENE BERNHEIMER, 11 S. 16th St., PHILADELPHIA, PA.

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Wholesale Cut Flower Prices.

Milwaukee, July 1, 1914.

	Per doz.
Beauty, Long stems	$4.00
" 30 to 36-in. stems	8 00
	Per 100
Mrs. Chas. Russell	$5.00 @ $15.00
Richmond	2.00 @ 8.00
Killarney	2.00 @ 8.00
White Killarney	2 00 @ 8.00
Mrs. Ward	2.00 @ 8.00
Antoine Rivoire (Taft)	8 00 @ 10.00
Sunburst	3.00 @ 10.00
Carnations	1.00 @ 3.00
Valley	3.00 @ 4.00
Easter Lilies	10.00
Sweet Peas	.50 @ 1.00
Snapdragon, per bunch...25c@50c	
Daisies	.50 @ .75

GUST. RUSCH & CO.

WHOLESALE FLORISTS

448 Milwaukee St., MILWAUKEE, WIS.

Cut Flowers and Florists' Supplies

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WHOLESALE FLORIST

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Magnolia Leaves, $1.35 per box.

The Cleveland Florists' Exchange, Inc.

606 Huron Road, CLEVELAND, OHIO

Everything in Flowers and Florists' Supplies.

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Magnolia Leaves, Cycas Leaves, Ruscus

Write for Prices giving name of your jobber

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319-321 W Randolph St., CHICAGO, ILL.

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F. J. BENTHEY

WHOLESALE

30 E. Randolph St., CHICAGO

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NEW CASTLE, INDIANA

Smith & Young Co.

WHOLESALE

Cut Flowers and Supplies

228 East Ohio Street

INDIANAPOLIS, IND.

New Beauties

A splendid cut of short to medium stems,
splendid value at.....4c to 12½c

Batavia Greenhouse Co.

Greenhouses: Batavia, Ill. L. D. Phone 3995 Randolph Store: 30 E. Randolph St., CHICAGO

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Wholesale Commission Florists

L. D. PHONE RANDOLPH 3619 162 N. WABASH AVE., CHICAGO

A. L. Vaughan & Co.

WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, July 1, 1914.

	Per doz.
Beauty, long stems	$3.00
" 30 to 36-in. stems	2.50
" 24-inch stems	2.00
" 12 to 20-inch stems	$0.75 @ 1.50

	Per 100
Killarney	$3.00 @ $10.00
White Killarney	3.00 @ 10.00
Killarney Brilliant	3.00 @ 12.00
Mrs. Russell	4.00 @ 20.00
Richmond	3.00 @ 10.00
My Maryland	3.00 @ 10.00
Rhea Reid	4.00 @ 8.00
Mrs. Aaron Ward	3.00 @ 10.00
Rivoire (Bulgarie, Taft)	3.00 @ 10.00
Sunburst	4.00 @ 12.00
Milady	4.00 @ 10.00
Hillingdon	3.00 @ 8.00
Killarney Queen	3.00 @ 10.00
Carnations	1.00 @ 2.00
Valley	3.00 @ 4.00
Easter Lilies	8.00 @ 10.00
Rubrum Lilies	4.00 @ 6.00
Cattleyas, per doz	$5.00 @ $7.50
Daisies	.75 @ 1.50
Sweet Peas	.50 @ .75
Gladioli	4.00 @ 8.00
Peonies	4.00 @ 8.00
Water Lilies	1.00 @ 2.00
Gaillardias	1.00 @ 2.00
Coreopsis	.50 @ .75

O. A. TONNER

WHOLESALE FLORIST

30 E. Randolph St., CHICAGO

Phone Central 3373

My line of Cut Flowers and Greens is complete. The quality holds my trade and will hold yours.

Mention The Review when you write.

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Wholesale Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

162 N. Wabash Ave., CHICAGO, ILL.

J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS a Specialty

WHOLESALE GROWER of CUT FLOWERS

Mention The Review when you write.

Rice Brothers

WHOLESALE FLORISTS and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order. We guarantee satisfaction.

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162 N. Wabash Ave., CHICAGO

L. D. Phone Central 6260

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Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

Dominick E. Freres

WHOLESALE FLORIST

Roses, Carnations and all other seasonable cut flowers and Greens. Fine fresh stock obtainable at all times at lowest market prices. Give me a trial order.

162 N. Wabash Ave., CHICAGO

Cut Flowers

Roses	$2.00, $4.00, $6.00 per 100
Carnations	2.00 per 100
Easter Lilies	8.00 per 100
Sweet Peas	.50 per 100
Sweet Alyssum	.25 per 100
Swainsona	1.00 per 100
Sprengeri	$1.00, 2.00 per 100

Cash or C. O. D.

W. J. & M. S. VESEY, FORT WAYNE, INDIANA

Mention The Review when you write.

Hoerber Brothers

Wholesale Growers of.... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

WEILAND & RISCH
WHOLESALE GROWERS AND SHIPPERS
CUT FLOWERS
184 N. WABASH AVE. CHICAGO
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55-57 W. 26th St., NEW YORK CITY
Telephone 756 Madison Square

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Wholesale
.. Florist ..
131-133 West 28th St., NEW YORK
Telephones 3532-3533 Madison Sq.
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HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY
THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, Tel. 780 Mad. Sq. 105 W. 28th St., New York


Fancy and Dagger Ferns
J. J. FELLOURIS
Wholesale and Retail Dealer in
ALL KINDS OF
EVERGREENS
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75c PER COPY, POSTPAID
$6.00 per doz. by express
FLORISTS' PUBLISHING CO., Caxton Bldg., CHICAGO

Wholesale Cut Flower Prices.

New York, June 29, 1914.

	Per 100
Beauty, Specials	$12.00 @ $20.00
" Fancy	8.00 @ 10.00
" Extra	4.00 @ 6.00
" No. 1	1.00 @ 2.00
" No. 2	.50 @ 1.00
Killarneys	.50 @ 3.00
My Maryland	.50 @ 3.00
Richmond	.50 @ 4.00
Sunburst	.50 @ 4.00
Lady Hillingdon	.50 @ 3.00
Prince de Bulgarie	.50 @ 4.00
Mrs. Aaron Ward	.50 @ 5.00
Mrs. Shawyer	.50 @ 3.00
Mock	.50 @ 5.00
Chatenay	.50 @ 5.00
Brides and Maids	.25 @ 3.00
Orchids—Cattleyas	10.00 @ 35.00
Carnations	.25 @ 2.00
Easter Lilies	2.00 @ 4.00
Lily of the Valley	1.00 @ 3.00
Sweet Peas, doz. bnchs	.10@50c
Daisies, per bunch	.15c@25c
Calla Lilies, per doz	.30c@50c
Gladioli, per doz	.25c@$1.00

THE little 3-line ad in The Review sold us over 9,000 2-inch Rex begonias, making $350 for about $6 worth of advertising.—Hartford City (Ind.) Floral Co.

WE have disposed of nearly 100,000 carnation plants this spring. Please discontinue the ad in The Review. The plants were fine, but we think much of the success in moving so many of them was due to your valuable paper.—The Florex Gardens, North Wales, Pa.

GEORGE C. SIEBRECHT
WHOLESALE FLORIST
109 W. 28th Street NEW YORK
Phones 608 and 609 Mad. Sq.
Consignments of Quality Stock Solicited
Mention The Review when you write.



Mention The Review when you write.

HENRY R. CRAWBUCK
370 Pearl St., BROOKLYN, N. Y.
Wild Smilax, Galax, Ferns, Palms, Leaves, etc.
Telephone 4851 Main

ORCHIDS - - GARDENIAS
HEADQUARTERS for the entire output of the
BEECHWOOD HEIGHTS NURSERIES, of Bound Brook, N. J.
PAUL MECONI——Wholesale Florist——NEW YORK
Telephone Nos. 3864 and 3864 Madison Square

BONNOT BROS.
WHOLESALE FLORISTS
55 and 57 W. 26th St., NEW YORK
Cut Flower Exchange,
OPEN ALL DAY
An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.

WILLIAM H. KUEBLER
Wholesale Commission Dealer in
CUT FLOWERS
Room for the products of growers of first-class stock. We have what you want when you want it.
28 Willoughby St., Brooklyn, N. Y.
Telephone 4591 Main

Guttman & Raynor, Inc.
WHOLESALE FLORISTS
102 West 28th Street, NEW YORK CITY
Phones: 7968, 1912 Madison Sq.
EIGHTEEN YEARS' EXPERIENCE

BONNET & BLAKE
WHOLESALE FLORISTS
130 Livingston Street, Brooklyn, N. Y.
Tel. Nos. 1293-1294 Main.
THE BUSY BEES
Headquarters for all kinds of top-grade stock, from the BEST eastern growers.
Established 1903. Prompt Payments.
Mention The Review when you write.

THE Denver Wholesale Florists' Co.
1433-35 California Street DENVER, COLO.

CHARLES MILLANG, Wholesale Florist
55-57 West 26th Street
Tel. No. 7062 Madison Square New York City
Mention The Review when you write.

Telephone 1813 Main
The Brooklyn Wholesale Cut Flower Market, Inc.
FLORAL DESIGNS A SPECIALTY
356 Fulton Street, corner Red Hook Lane, BROOKLYN, N.Y.
Under Nassau Trust Building

JOHN YOUNG
WHOLESALE FLORIST
Choicest Stock in America
53 W. 28th St., New York
Telephone 7362 Madison Square

Established 1888
GUNTHER BROS.
Wholesale Commission Florists
110 West 28th St. NEW YORK
Tel. 551 Madison Sq.
Consignments Solicited.

RUSSIN & HANFLING
Office and salesroom
134 West 28th Street, NEW YORK CITY
Tel. 3053 Madison Sq.
Manufacturers and Importers of
WILLOW AND FANCY BASKETS FOR FLORISTS
Dealers in Florists' Supplies
Our Specialties: Wheat Sheaves and Baskets.
Mention The Review when you write.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

Walter R. Siebrecht Co., Inc.
Wholesale Commission Florists
Telephone 1245 Madison Square
114 West 28th Street, New York
Mention The Review when you write.

WILLIAM KESSLER

WHOLESALE FLORIST AND PLANTSMAN

113 West 28th Street Telephone No. 2336 Madison Square NEW YORK

Choice Lilies, Yellow and White Daisies, Calendulas, Myosotis, Sweet Peas, Roses, Carnations and a general line of Novelties not found elsewhere.

A Grand Opening for Good ROSE GROWERS

J. K. ALLEN

ESTABLISHED 1887

106 West 28th Street, NEW YORK

TELEPHONES, 107 and 4468 Madison Square

Headquarters for VALLEY ROSES and LILIES

121 West Twenty-eighth Street **M. C. FORD** Telephones, 3870 3871 } Mad. Sq.

NEW YORK

Carnations—the entire cut of 200,000 plants

JAMES COYLE

WHOLESALE FLORIST

ROSES, CARNATIONS and other Seasonable Flowers

104 West 28th Street, Telephone 7416 Madison Sq. NEW YORK CITY

N. Y. FLORISTS' SUPPLY CO.,

INC.

127 West 28th Street, NEW YORK CITY

Wholesale and Retail Dealers in all kinds of

EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES

Telephones 1202-1415-1416 Madison Square

WOODROW & MARKETOS

WHOLESALE PLANTSMEN AND FLORISTS

37-39 West 28th Street NEW YORK

Telephone 3860 Madison Square

FRANK H. TRAENDLY CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

131-133 W. 28th St., NEW YORK

Telephones 798 and 799 Madison Square CONSIGNMENTS SOLICITED

Reed & Keller

122 W. 25th St., New York

Florists' Supplies

We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

DO NOT LET THE ACCOUNTS OWING YOU REMAIN LONGER UNPAID

Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.

National Florists' Board of Trade

56 Pine St., New York, N. Y.

Wholesale Cut Flower Prices.

Buffalo, July 1, 1914.

	Per 100		
Beauty, Specials	$20.00	@	$25.00
Fancy	12.00	@	15.00
Extra	10.00	@	12.00
Firsts	8.00	@	10.00
Short	2.00	@	4.00
Killarney	2.00	@	6.00
White Killarney	3.00	@	8.00
Richmonds	3.00	@	6.00
Maryland	3.00	@	8.00
Red Killarney	3.00	@	6.00
Killarney Queen	3.00	@	6.00
Bon Silene			2.00
Milady	3.00	@	6.00
Hillingdon	3.00	@	5.00
Sunburst	4.00	@	8.00
Safrano	2.00	@	3.00
Carnations	1.00	@	2.00
Lily of the Valley			4.00
Longiflorums	6.00	@	10.00
White and Yellow Daisies	.50	@	1.00
Snapdragon	3.00	@	6.00
Cattleyas	25.00	@	35.00
Mignonette	2.00	@	3.00
Sweet Peas	.25	@	.60
Candidum Lilies	3.00	@	5.00

George B. Hart

WHOLESALE FLORIST

24 Stone Street, ROCHESTER, N. Y.

THE KERVAN CO.

119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto. Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.

Greens. Holly, Mistletoe, Pine Plumes All Decorating Material in Season.

GROWERS' CUT FLOWER CO.

Cut Flowers at Wholesale

J. J. COAN, Manager Consignments Solicited

129 West 28th Street, Telephones 6235-6796 Madison Square NEW YORK

ARTIFICIAL CAPE FLOWERS

All colors. Wired ready for use, waterproof, more advantageous than natural Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums, Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc., natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything in the Florists' Supply Line.

A. HERRMANN, 404-412 East 34th Street, NEW YORK CITY

UNITED STATES CUT FLOWER CO.

Wholesale Growers

ELMIRA, NEW YORK

P. J. SMITH

Successor to John I. Raynor. Wholesale florist. Selling agent for largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Madison Square.

The Home of the Lily

49 West 28th St., NEW YORK CITY

Mention The Review when you write.

BADGLEY, RIEDEL & MEYER, Inc. Wholesale Florists

34 W. 28th St., NEW YORK CITY

Tels. 1664-1665 Mad. Sq. Consignments Solicited

MONROE & DORST Wholesale ..Florists..

111 West 28th St., NEW YORK CITY

Phone 1180 Madison Square

Wittbold FLORIST

737-9 Buckingham Place, CHICAGO

KENTIAS ARE "QUICK SE

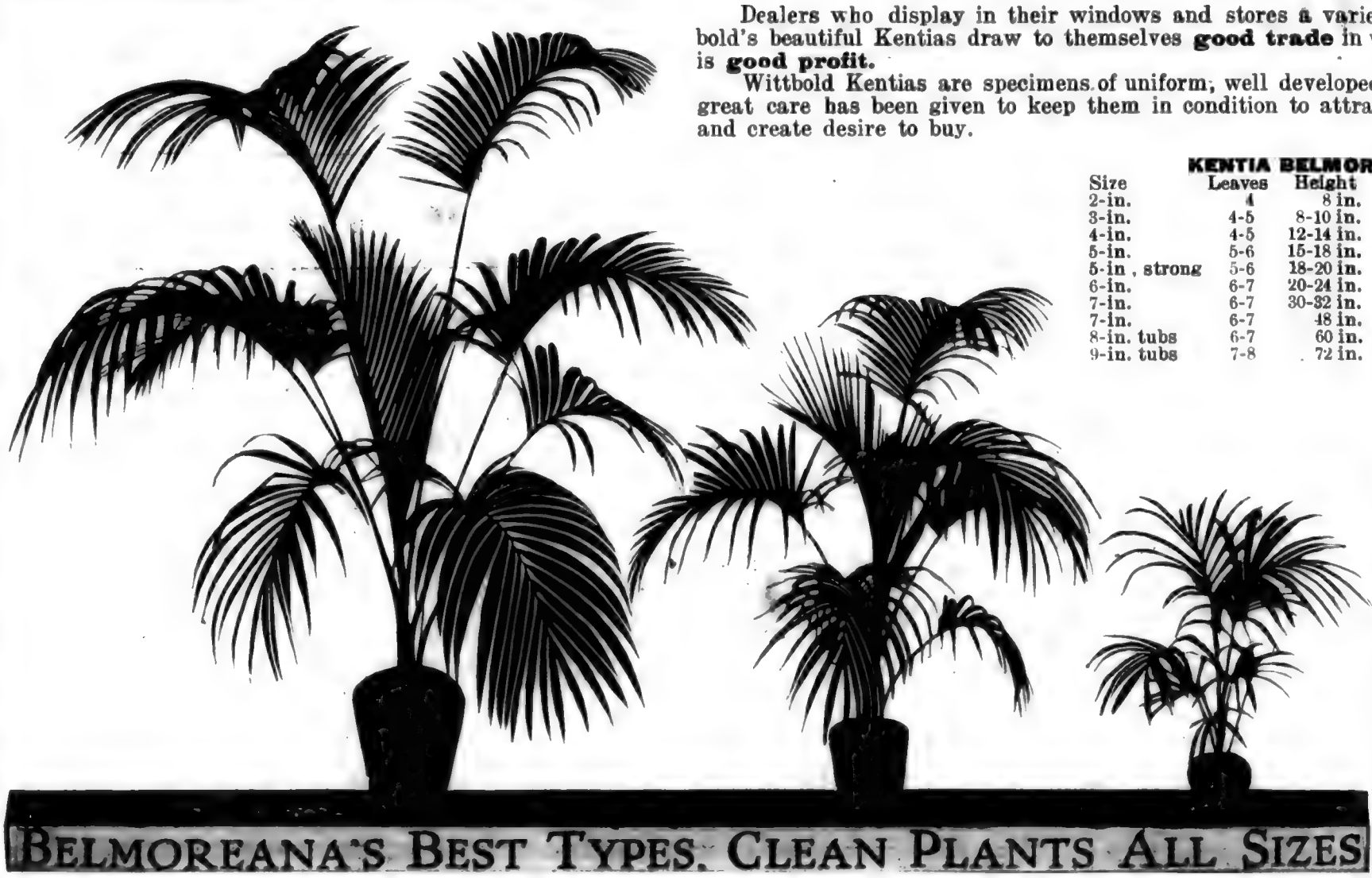
UNIFORM DEVELOPMEN

Dealers who display in their windows and stores a variety of W bold's beautiful Kentias draw to themselves **good trade** in which is **good profit.**

Wittbold Kentias are specimens of uniform, well developed types, great care has been given to keep them in condition to attract atte and create desire to buy.

KENTIA BELMOREANA

Size	Leaves	Height	Doz.
2-in.	4	8 in.	$1.50
3-in.	4-5	8-10 in.	2.00
4-in.	4-5	12-14 in.	4.50
5-in.	5-6	15-18 in.	6.00
5-in., strong	5-6	18-20 in.	Each,
6-in.	6-7	20-24 in.	Each,
7-in.	6-7	30-32 in.	Each,
7-in.	6-7	48 in.	Each,
8-in. tubs	6-7	60 in.	Each,
9-in. tubs	7-8	72 in.	Each,



BELMOREANA'S BEST TYPES. CLEAN PLANTS ALL SIZES

KEN

5-in., 3

KEN

Size
7-in.
8-in. t
9-in. t
9-in. t
9-in. t
9-in. t
9-in. t

Size
6-in.
6-in.
7-in.

Photographs from present stock were used to make these illustrations

WITTBOLD'S KEN

THEY BUILD BUSINESS WITH GOOD PROF

There is much greater and more general are almost limitless opportunities to still well chosen field of his business is full of mone goods is complete in all sizes. We have never double plants, is unsurpassed. Get your **order** in your store and windows will draw trade t **Don't forget** these goods are of the Wittbold



OWN AS THE ER"-PALMS

KES THEM ATTRACTIVE

They are all clean, healthful plants of vigorous growth, and their eful lines and rich green color make them exceptionally beautiful desirable for indoor decoration.

The Belmoreana and Forsteriana varieties, both single and made-up nts, are beyond doubt the best you can buy—the Wittbold name stands them for **quality** and **price.**

KENTIA FORSTERIANA

Leaves	Height	Doz.	100
4	8 in.	$1.50	$12.00
4-5	8-10 in.	2.00	15.00
4-5	14-16 in.	4.50	
5-6	16-18 in.	Each,	.50
extra strong		Each,	.75
5-6	18-24 in.	Each,	1.00
5-6	28-32 in.	Each,	1.50
6-7	36-40 in.	Each, $2.25-	2.50
6-7	44-48 in.	Each,	4.00
6-7	60-64 in.	Each,	8.50
6-7	64-68 in.	Each,	9.00
6-7	72 in.	Each,	11.00
7-8	80-84 in.	Each,	12.00
7-8	84-88 in.	Each,	15.00

ANA

c-50c

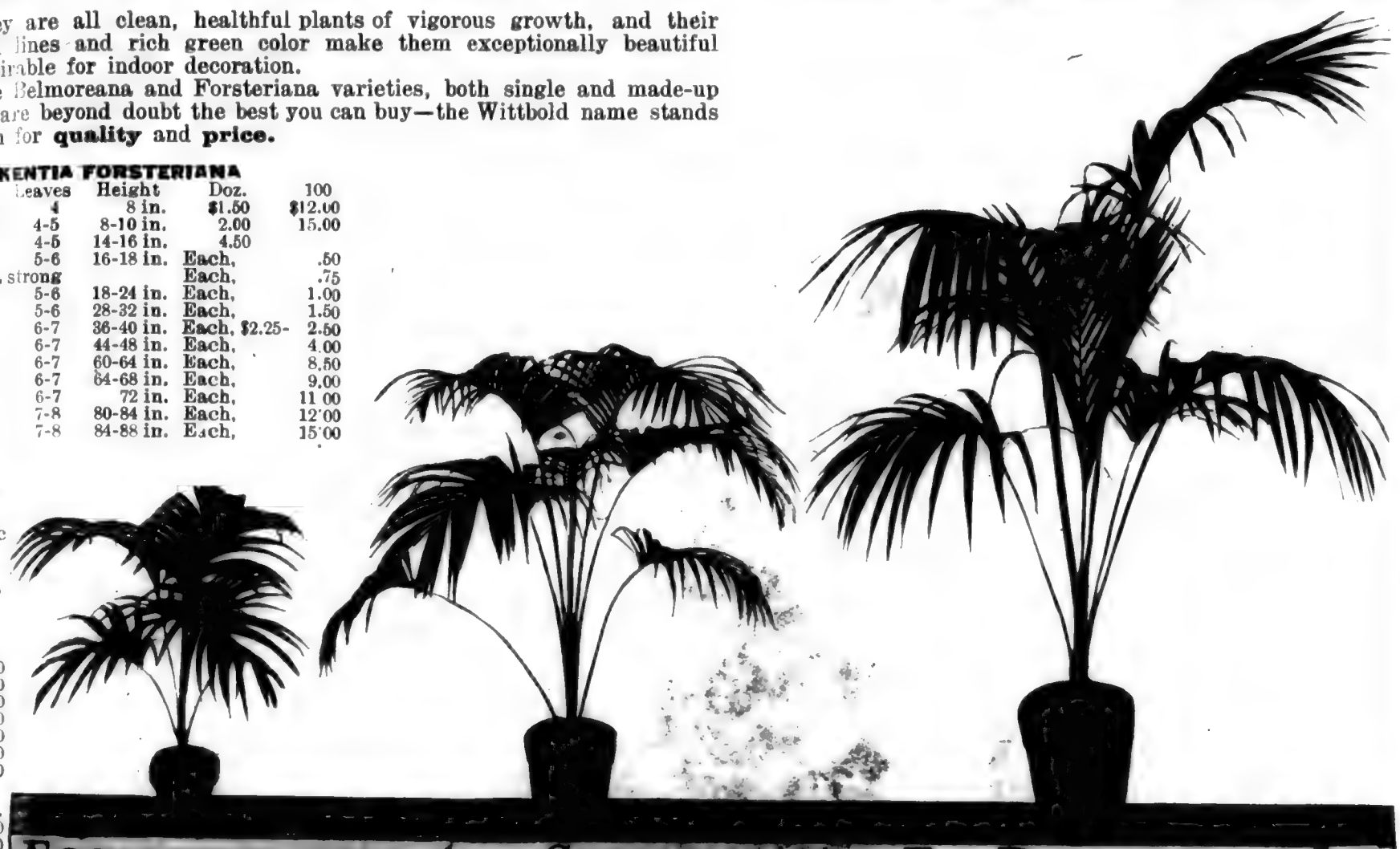
ANA

ch
$ 2.50
4.00
5.00
7.50
9.00
12.00
15.00

Doz.
$15.00
18.00

Wittbold FLORIST

737-9 Buckingham Place, CHICAGO



FORSTERIANA'S ALL SIZES FROM 8 FT. DOWN TO 8 IN.

ARE STANDARD

PLEASED CUSTOMERS REPEAT ORDERS

ecorative plants now than in years past, and there the sale of them. To the wide-awake florist the ties—this line of fine Kentias is one. Our stock of these te line before, and the beauty of them, both single and is the time to **push trade** in palms—displaying them will make your profits grow and your customers sure. lity.

Photographs from present stock were used to make these illustrations



NEWS OF THE SEED TRADE

DARWIN tulips are in good request again this season and it appears they will be featured in most of the fall bulb books published in the east.

AT the meeting of the Wholesale Grass Seed Dealers' Association at Washington last week the directors elected Wm. R. Jossman, of Detroit, secretary and treasurer.

IT may interest the trade to note that the government's latest figures show a year's production of beans as 11,145,000 bushels from 784,000 acres, or fourteen bushels per acre.

ERIC SUTTON, second son of Leonard Sutton, of Sutton & Sons, Reading, England, and the firm's chief of the flower seed department, J. Tufnail, are visiting the seed growers in California.

COLLECTIONS through June have not been as heavy as many expected from the volume of business done. A good many concerns of excellent standing have failed to take advantage of the discount for cash following the June 1 dating of bills.

FOLLOWING the report of powdery scab on importations of potatoes from Holland, Belgium and the Island of Bornholm, Denmark, the further importation of potatoes from these places is prohibited, pending the taking of suitable action by the countries concerned.

HONORS, like troubles, sometimes do not come singly, and it was so last week in the case of Lester L. Morse, who within three days was elected president of the American Seed Trade Association and the American Sweet Pea Society, without being present at the convention of either.

THE tendency in almost all lines of business is toward shorter credits. In the seed trade the old custom of June 1 dating, regardless of date of sale, still is almost universal with wholesalers, but there is a strong undercurrent of dissatisfaction with the custom which indicates an approaching change.

ONE of the most remarkable incidents of the present bulb season, according to a British authority, is the big advance in prices, since wholesale catalogues were published, on Darwin and all late-flowering tulips. The advances range from twenty-five to fifty per cent, the latter on new and rare varieties. The general advance in prices is said not to arise from any scarcity of crop, as bulbs generally promise well, but is on account of the increasing popular demand.

A NEW concern will begin business at Crawfordsville, Ind., upon the completion of the building of the Crawfordsville Seed Co., at Washington and North streets. A. Homer Flanigan, for fourteen years with the Crabbs, Reynolds, Taylor Co., of Crawfordsville, and Shirl Herr, for ten years with the same concern, are the promoters of the enterprise. The concern will handle field seeds of all kinds. The installation of machinery begins the first part of July.

THE WASHINGTON CONVENTION.

[For a full account of the opening days of the annual meeting of the American Seed Trade Association, officers' and committees' reports, papers read, and discussions, see last week's issue of The Review.]

Officers Elected.

The thirty-second annual convention of the A. S. T. A. was brought to a close, at Washington, D. C., June 25 by the election and installation of the following officers:

President—Lester L. Morse, of San Francisco.

First vice-president—J. M. Lupton, of Mattituck, N. Y., reëlected.

Second vice-president—E. C. Dungan, of Philadelphia.



Lester L. Morse.
(And his famous Sweet Pea Notebook.)

Secretary-treasurer—C. E. Kendel, of Cleveland, O., reëlected.

Assistant secretary—S. F. Willard, Jr., of Cleveland, O., reëlected.

Counsel—Curtis Nye Smith, of Boston, reëlected.

Executive committee—C. C. Massie, Minneapolis; Kirby B. White, Detroit; Frank W. Bolgiano, Washington; Wm. G. Scarlett, Baltimore; Watson S. Woodruff, Orange, Conn.

Membership committee—Albert McCullough, Cincinnati; Ben P. Corneli, St. Louis; H. G. Hastings, Atlanta, Ga.

The choice of Mr. Morse, in spite of the fact that he could not attend the convention this year, was in furtherance of the plan to hold the 1915 convention at San Francisco during the Panama-Pacific Exposition, with an international conference of seedsmen and a tour in a body through the seed growing valleys south of the city as its chief attractions to draw a large attendance.

Following the installation of the new officers, the retiring president, C. C. Massie, of Minneapolis, was presented with a handsome clock. The presentation was made by E. L. Page, of Greene, N. Y.

The Parcel Post.

The convention adopted a resolution urging the President and the Postmaster General to secure as quickly as possible the reduction of our export parcel post rate to 8 cents a pound or less, and this with a system of insurance up to the full value of the parcel. The following remarkable document also was adopted:

Whereas, in its life of seventy-four years, beginning with the adoption of the uniform 2-cent letter post of Great Britain in 1840, and covering its extension over the United States postal service by Abraham Lincoln and the United States Congress of 1863, and over the business of the International Postal Union in 1874, the modern flat rate postoffice has always and in all circumstances proved itself a wonderful success, and,

Whereas, by its wasteful methods, and its artificial restrictions, the revival of the old discarded zone system in the parcel post service of the United States in 1913 has greatly diminished the benefits of its lower rates and caused needless trouble and expense both to the postoffice and to the public, and,

Whereas, transportation is the basis of our modern civilization, having for its end the elimination of distance and of time, the widening of our opportunities for the enjoyment of life and for getting a living, and,

Whereas, in public transportation, the cost of the service rendered is regardless at once of the distance traversed by any unit of traffic upon the moving machinery, and as to parcels of merchandise or of produce is also regardless of the character of their contents, now, therefore, Be it resolved:

That the public welfare demands the earliest possible consolidation of the entire machinery of public transportation, the transportation of persons, produce and intelligence—railroads, trolley lines, steamboat and steamship lines,—public auto and air lines,—telegraph and telephone lines,—the circulating and nervous system of the body politic—under the public service postoffice with all mail matter in a common class, and with low, uniform, cost-of-the-service rates, door to door everywhere.

Other Resolutions Adopted.

Among the other resolutions adopted were the following: Instructing the committee on crop improvement to take steps toward bringing about of the fullest coöperation between the association and the experiment stations, agricultural college workers and officials and workers of the Department of Agriculture; to keep in touch with the agricultural press in an endeavor to secure more careful editing and consideration of articles affecting the trade; the question of shorter terms of sale on garden seeds to be referred to the new president with the recommendation that he appoint a committee to consider it and report to the next convention; urging members to make persistent use of the disclaimer; continuance of state correspondents for the coming year; urging local seedsmen to establish closer relations with their state seed analysts.

Obituary resolutions were adopted in memory of Wm. Henry Maule, of Philadelphia, and Preston King, of Minneapolis.

JOHN H. ALLAN SEED CO.

Growers of choice varieties of

Peas and Beans

Sheboygan, Wis.

Braslan Seed Growers Company

Wholesale Growers of the following California Specialties only: ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.

SAN JOSE, CALIFORNIA

YOU will be satisfied with the products of

Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH

AND ALL GARDEN SEEDS

LEONARD SEED CO.

226-230 W. KINZIE STREET, CHICAGO

GROWERS FOR THE TRADE

ONION SETS Write for Prices

The Everett B. Clark Seed Co., Milford, Conn

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.

—THE—

J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corn.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

Correspondence solicited.

CONTRACT

SEED GROWERS

Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn. Correspondence solicited.

S. M. ISBELL & CO., Jackson, Mich.

THE KIMBERLIN SEED CO.

Wholesale Seed Growers **SANTA CLARA, CAL.**

Growers of

ONION, LETTUCE, RADISH, etc.

Correspondence Solicited.

Pieters-Wheeler Seed Company

Gilroy, :: :: California

Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, etc. :: ::

Correspondence Solicited.

TOMATO SEED

BEST STOCKS ALL VARIETIES

The Haven Seed Co.

Growers for wholesale trade only. Santa Ana, Cal.

GROWERS OF

ONION SEED

Flats.....Wholesale
Globes...Wholesale and Retail

LAUGHLIN SEED CO.

NAPPANEE, IND.

Henry Fish Seed Co.

BEAN GROWERS

For the Wholesale Seed Trade.

CARPINTERIA, -:- CAL.

SAFETY FIRST

Is a safe, sure and sane rule to follow in the present time of rush and hurry. A well known transcontinental railroad, the pun of many satirical joke fests, has adopted this slogan, and their boast of not losing a life of the hundreds of thousands of passengers they carry each year is further upheld with this policy. The speed mania of the present day American race—the ridicule of the world—not only costs thousands of lives each year, but puts the race in the passe class at the time when man should still be in his prime. Automobiles go racing at breakneck speed on the highways—no train can go fast enough for the average man—work is rushed through in a slipshod manner, having to get finished quickly—and it is a continual rush day in and day out. The strain being too great on the average man, many fall by the wayside, being practically a survival of the fittest. Safety first should be your slogan in buying your bulbs. No cause can bring you greater loss and disappointment than getting poor bulbs and reaping no crop. Horseshoe Brand Bulbs—particularly Lily Bulbs—are without an equal; time, money and labor are spent to standardize them to the top notch quality that is within human power and wisdom to bring them and Horseshoe Brand Bulbs are acknowledged as the best in the world. Buy Horseshoe Brand Bulbs, then you surely will have Safety First.

A catalogue with prices on request.

Not How Cheap, but How Good.

RALPH M. WARD & CO.

THE LILY HOUSE

71 Murray Street
NEW YORK

The Government Experts.

In addition to Congressman Mann, who was heard at the banquet, three of the government seed experts addressed the convention. W. W. Tracy was on the program for one of his always interesting papers, "Trial Grounds; Their Actual and Possible Value." Prof. F. H. Hillman, head of the seed laboratory, explained the work of his office. Edgar Brown, who is in charge of much of the government's work affecting seed trade interests, spoke on selling seeds at retail. In part he said:

"The seed business is an important factor in our agricultural system, but insofar as it is maintained on a strictly merchandising basis, it is not fulfilling the function reasonably to be expected of it. When a farmer goes to one of you to buy seeds that are to be the basis of his crop, he expects the same grade of information about the seeds he is buying as you expect from your architect about your building.

"The seed business of the future," said Mr. Brown, "is going to rest, first, on accurate information furnished the purchaser, and second, on efficiency in handling."

WORK OF THE APHIS.

In sending out a revised price list of winter-flowering Spencer sweet peas, Anton C. Zvolanek, of Lompoc, Cal., says:

"Since sending out our first price list four weeks ago, most of the sweet pea fields in California have been either partly or in many cases totally destroyed by the green aphis. This pest came at the last moment, when we thought that we were going to have a good crop, and came so suddenly and on such a large scale that the fields, then nearly all in full bloom, were ruined in a few days. In many cases we shall be fortunate if we save the stock seed. This disastrous crop condition makes it necessary that we advance our prices, inasmuch as the smallness of the crop necessarily has raised the cost thereof."

BULB IMPORTS.

According to the government statistics the imports of bulbs, bulbous roots or corms cultivated for their flowers or foliage, as the tariff now phrases it, were as follows:

Year	Number	Value
1911	.....	$1,642,274
1912	216,159,000	1,723,354
1913	288,646,000	1,823,307

FREE SEEDS CONTINUE.

When the conference report on the agricultural appropriation bill came up in the House June 25 it provoked a sharp debate with regard to the provision for the free seed distribution. Representative Campbell, of Kansas, said he had received a copy of a circular sent out by an English house advertising that it had received a government contract for some forty tons of seeds and demanded to know why the seeds were not purchased in the United States, at the same time attacking the character of the stock used for the 1914 distribution. Mr. Campbell said a "mess" of stuff has been sent out this year. He said cucumber and cantaloupe seed were mixed indiscriminately, watermelon and pumpkin seed were also mixed, and six kinds of poor lettuce

HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

SEEDS FOR THE FLORIST

Asters American Branching

Flowers extremely large with graceful, wavy petals borne on long stems. Crimson, Dark Blue, Light Blue, Rose-pink, Shell Pink, Scarlet, Pure White. Trade Packet, 25c; Ounce, $1.50.

Sweet Peas, Cyclamen, Primula, Verbena.
BEGONIA, Tuberous Rooted in colors.

Our Trade List mailed on application.

FOTTLER, FISKE, RAWSON CO., THE SEED STORE, FANEUIL HALL SQUARE, **BOSTON**

Mention The Review when you write

ORDERS SOLICITED FOR FALL DELIVERY

The Lily Without a Peer

MEYER'S T BRAND

Formosums GIGANTEUMS Multiflorum

Lily of the Valley Pips
French Bulbs
Azaleas
Etc.

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

Mention The Review when you write.

MY NEW
WINTER-FLOWERING ORCHID SWEET PEA

List has been mailed. If you have not received a copy, ask for it.

My new instructive book
Commercial Sweet Pea Culture
is on the press. Price, 50c.

Ant. C. Zvolanek
LOMPOC, CAL.

Mention The Review when you write.



SWEET PEA SEED
Write for our Price List.
S. BRYSON AYRES CO.
Sweet Pea Farm,
Sunny Slope, INDEPENDENCE, MO.
Mention The Review when you write

J. BOLGIANO & SON
WHOLESALE FIELD and GARDEN SEEDS
Established 1818. Write for our low prices.
Light, Pratt and Ellicott Sts., Baltimore, Md.

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA

Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS

Contract Seed Grower
SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn
EDGAR F. HURFF
Correspondence Solicited — Mullica Hill, N. J.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.
Mention The Review when you write.

Our Motto: The BEST the Market Affords.

PLACE YOUR IMPORT ORDERS NOW FOR FALL DELIVERY 1914

CHAS. SCHWAKE & CO., INC.

Horticultural Importers and Exporters

90-92 WEST BROADWAY, NEW YORK

Lil. Giganteum and Multiflorum,
HOHMANN'S LILY OF THE VALLEY,
Paper White Narcissus and Roman Hyacinths,
Dutch Bulbs, English Golden Spur,
Azaleas, Palms, Roses, etc.

WRITE FOR PRICES

Mention The Review when you write.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

Contract Offers and Samples at your service.

CableAddress—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Association.

CHR. OLSEN, Seed Grower, Odense, Denmark (Estab. 1862)

Mention The Review when you write.

Ask for Prices of Seeds (Garden, Farm or Flower) from

KELWAY'S

for present delivery or on contract.
Special prices now ready.

LANGPORT, ENGLAND

Mention The Review when you write.

C. JONKHEER & SONS

DUTCH BULBS AND PLANTS

HILLEGOM, HOLLAND

Mention The Review when you write.

NEW AND RARE SEEDS

Unique collection. Hundreds of varieties adapted for American use. Perennial and perfectly hardy. Own saving. Catalogue free.

PERRY'S HARDY PLANT FARM
Enfield, Middlesex, England

SPECIALTIES

Our Prepared Ruscus and Magnolia Leaves, Ornamental Dried Grasses.
Italian Wheat Growers

For FLORISTS' SUPPLIES, at Moderate Prices

Address: SOCIETA ANONIMA ESPORTATRICE
Lamporecchio, Florence, Italy

Save money by contracting your Seeds directly with a Specialist

J. HASSLACH, Seed Grower

ST. REMY-DE-PROVENCE, FRANCE

Ready to be sent out:

Chabaud and Guillot Carnation, Marguerite Carnation, Giant Pansy, Primula Sinensis, Cyclamen, Daisy.

Mention The Review when you write.

German Stock Seeds

A GRAND SPECIALTY

Price list on application

PAUL TEICHER, Striegau, Germany
Oldest Special House

Mention The Review when you write.

JOHN WILK

Importer of DUTCH and FRENCH BULBS and SEEDS

155 West 33d Street, NEW YORK
Near Penn. Station and L. I. R. R.



Natural Size of Glory of Wandsbek

FISCHER'S

CYCLAMEN SEED

Glowing Dark Red. Glowing Red, Rose of Marienthal, Pure White, White with Dark Eye, Lilac, $3.50 per 1000 seeds, $25.00 per 10,000 seeds, $100.00 per 50,000 seeds.

Salmoneum, $4.00 per 1000 seeds.

Glory of Wandsbek, Rose of Wandsbek, Pearl of Zehlendorf and Rose of Zehlendorf, the 4 best growing Salmon sorts, $5.50 per 1000 seeds.

Fimbriatum carmineo marginatum Victoria Cyclamen, $4.00 per 1000 seeds.

Rococo, $5.00 per thousand seeds.

Cash with order, please.

FERD. FISCHER, Wiesbaden-Aukamm, GERMANY

Over five hundred testimonials and repeated orders for Cyclamen Seed were shown to the Editor of The Florists' Review.

TO THE TRADE

HENRY METTE, QUEDLINBURG, GERMANY

(Established in 1784)

GROWER and EXPORTER on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Otto Heinecken Horticultural Agency

Whitehall Building, 17 Battery Place, NEW YORK

Sole American Representative of

J. HEINS SONS, HALSTENBEK (Germany)
Fruit Tree Stock, Forest Trees, Hedge Plants

A. KEILHOLZ, QUEDLINBURG (Germany)
High-grade Vegetable Seeds

E. NEUBERT, WANDSBEK (Germany)
Lily of the Valley, Lilacs for Forcing

H. ZYP & CO., LISSE (Holland)
Wholesale Bulb Growers
Specialty Hyacinths

THE OLD FARM NURSERIES, BOSKOOP (Holland)
Evergreens, Rhododendrons, Azaleas, Palms, Etc.

WRITE FOR PRICES.

DANISH PANSY SEED

Wiboltt's Danish Exhibition	per lb.,	$20.00;	per oz.,	$2.00
Good Mixture	per lb.,	8.00;	per oz.,	.30
Extra Fine Mixture	per lb.,	4.00;	per oz.,	.35
Giant Trimardeau Mixture	per lb.,	8.00;	per oz.,	.60

Postpaid. Cash with order.

R. WIBOLTT, SEED GROWER, Nakskov, Denmark

In cold storage, ready for immediate shipment

L. Giganteums, L. Auratums and L. Speciosum Albums, 8-9 in.

Write for prices.

Yokohama Nursery Co., Ltd. Woolworth Bldg., NEW YORK

Mention The Review when you write.

August Rölker & Sons

General Horticultural Importers

for the trade only. Send for estimates or price lists to

51 BARCLAY ST., NEW YORK
or P. O. Box 752

Mention The Review when you write.

seed in one package. He said the seed sent out this year will cause congressmen trouble and that it furnishes a reason to discontinue the practice of giving seeds away.

Representative Mann, of Illinois, fresh from the banquet the night before of the American Seed Trade Association, said Dr. Tracy, of the Department of Agriculture, had told him there was a shortage of garden seeds in this country and that it would be necessary to buy seed in Europe. Mr. Campbell did not see how it could happen, with the large number of seed growers in this country, that it was necessary to buy seeds abroad. Representative Seldomridge, of Colorado, who said he had had experience in seeds, being engaged in a small way in dealing in seeds, explained that there are certain kinds of garden seeds that cannot be procured in this country of the same quality as from England, Holland and France. Any American dealer in garden seeds, if he were to quote prices on certain varieties, would have to purchase the seeds in Europe, so that the government by dealing direct with the foreign dealer is saving. American dealers are obliged to place their orders with foreign growers for certain varieties in order to supply this market and the department was in line with good business methods in placing contracts with foreign dealers. Mr. Campbell repeated his charge that the seeds sent out this year were a "badly mixed lot of poor seeds," but the conference report was agreed to, and, as announced in last week's issue of The Review, the free seed distribution will continue. P.

SEED IMPORTS.

The government has published the statistics of seed imports for the last three fiscal years. For 1913 they were as follows:

Kind	Quantity	Value
Castor beans or seeds, bus.	887,747	$ 985,598
Clover—		
Red, pounds	6,072,842	987,702
Other, pounds	15,151,715	1,508,011
Flaxseed or linseed, bus.	5,294,296	8,127,774
Grass seed, n.e.s., lbs.	25,452,076	1,637,244
Sugar beet, lbs.	14,768,207	1,064,392
Other		3,114,812
Total		$17,425,533

There was a big falling off on clover and flaxseed as compared with the previous years, but the "other" seeds, which include garden and flower seeds, were greater in 1913 than in 1912. Here is the record:

Year	Value
1911	$3,660,125
1912	2,962,817
1913	3,114,812

HARNDEN FILES PROTEST.

The Harnden Seed Co., of Kansas City, with other firms, has complained to the Interstate Commerce Commission against railroad freight rates on Christmas trees. It points out that the railroads have substituted for the through rates a combination of local rates on the trees from points in Michigan, Wisconsin and Minnesota to points in Wisconsin, Illinois, Iowa, Nebraska, Kansas, Missouri, Oklahoma, Arkansas and other points that are fifty to 125 per cent higher than those in effect in 1912. The roads have also raised the minimum weight from 20,000 to 30,000 pounds. The complaint asks the commission to fix the minimum weight at 20,000 pounds for 36-foot cars and more in proportion to the length of the car. P.

Thanksgiving Sweet Peas

New Winter-blooming ORCHID-FLOWERED

SWEET PEA ANITA WEHRMAN

A fine, clear lavender, with three to four flowers to stem, and has been grown with 20-inch stems, holding the length longer than is usual with any other winter-flowering variety.

Will bloom from Thanksgiving on, if sown in July.

This variety originated with Mr. Henry Wehrman, of Maywood, Ill., five years ago, and has been grown and selected by him ever since, he now having the type fixed as well as can be in the Spencer variety.

The seed we offer is greenhouse-grown, saved and rogued by the originator, and will be ready for delivery in July, the proper time to sow for Thanksgiving and Christmas bloom.

PRICES:

Trade packet, $5.00 1 oz., $12.00 4 oz., $44.00
8 oz., $80.00 1 lb., $150.00

Quantity limited and early orders are necessary to insure your getting a start with this fine new sort.

A. HENDERSON & CO.

389 River Street, CHICAGO, ILL.

Mention The Review when you write.

NEW WINTER-FLOWERING SWEET PEA

ROSE QUEEN

If you are a grower of Winter-flowering Sweet Peas, you naturally look for the very best strain procurable. The Indianapolis Sweet Pea called "ROSE QUEEN" is without question the finest Sweet Pea introduced for many a year. Orchid-flowering, borne on long stems, extremely free and early and of a pink color most attractive, it is a decided acquisition, and like all meritorious novelties is sure to be in demand wherever grown.

The following letters from men in the trade, well known everywhere, speak for themselves:

Gentlemen:— Indianapolis, Ind., April 14, 1914.
We have handled the pink sweet pea, "Rose Queen," in large quantities for several years, and can heartily recommend it to any grower or retailer as a good keeper and fine seller. It is easily the best sweet pea shown in this market. Respectfully, A. WIEGAND'S SONS CO.

Gentlemen:— Indianapolis, Ind., March 14, 1914.
We take pleasure in conscientiously recommending Mr. A. Pittet's new sweet pea, "Rose Queen." It is the new Orchid type, and has these advantages: They bloom earlier than any other Orchid type on the market are a wonderful producer, and have a clear pink color unsurpassed. We think the price of the seed is a small item. Very truly yours,
BERTERMANN BROS. CO.

Dear Sir:— Richmond, Ind., April 20, 1914.
We are glad to write you a line concerning your beautiful pink Sweet Pea. To our mind it is the most beautiful variety of its color, being large in size, long-stemmed, the tint bright and exceedingly clear and, best of all, the variety is a wonderful keeper. We do not believe there is another sort that will keep, when cut, as finely as this variety. It has been a great favorite in our stores. Yours very truly, THE E. G. HILL CO.

Price: 1 oz., $12.00; 3 oz., $33.00; 8 oz., $80.00; 1 lb., $150.00
No order accepted for less than one ounce.

ORDER EARLY **STOCK IS LIMITED**

S. S. SKIDELSKY & CO., **ALBERT PITTET,**
1004 Betz Building, Philadelphia, Pa. Indianapolis, Ind.

Mention The Review when you write.



Sweet Peas of C. W. Curtis, Irondequoit, N. Y.
Raised from Boddington's Quality Seed.

BODDINGTON'S "QUALITY" CHRISTMAS-FLOWERING

Sweet Peas

WE ARE SUPER-HEADQUARTERS

The Sensational Australian Spencer Winter-flowering Sweet Pea, Yarrawa

We have been fortunate to secure a small quantity of this wonderful new Spencer Winter-flowering Sweet Pea from the raiser, Arthur Yates, of Sidney, and now offer it for the first time in America. It is far superior to the prevailing Spencer types—the flowers being exceptionally large and well fluted and waved; in color it is almost a duplicate of Countess Spencer, a delightful light soft rose, which lights up beautifully at night. We offer this original stock till sold at $1.00 per trade packet; three trade packets for $2.75.

THIS ADVERTISEMENT CAN BE USED AS AN ORDER SHEET

	Oz.	¼ lb.	½ lb.	Lb.
....**BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD.** An exceptionally early Sweet Pea for indoor flowering—will bloom six weeks after sowing. Color clear white, upon long stems; habit fairly dwarf and of exceptionally free-flowering qualities. Without doubt the finest early white for indoor planting. We sell one grower in Pennsylvania 35 lbs. of this variety every year (name on application)	$0.25	$0.75	$1.25	$2.00
....**BODDINGTON'S CHRISTMAS PINK.** This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the Winter months	.15	.50	.85	1.50
....**BODDINGTON'S CHRISTMAS WHITE.** A companion to our Christmas Pink. Just as free and profuse a bloomer.	$0.15	$0.50	$0.85	$1.50
....**ANGELINO.** Self pink; new variety	.50	1.50	2.75	4.50
....**CANARY.** Similar to the Christmas White, but flowers of an exceptionally good yellow	.35	1.00	1.75	3.00
....**FLAMINGO.** Color scarlet; free-flowering and early	.50	1.50	2.75	5.00
....**CHRISTMAS METEOR.** Scarlet; fine, open, red flower	.35	1.00	1.50	2.50
....**CHRISTMAS STELLA MORSE.** Creamy buff standard, wings slightly tinged with pink	.50	1.50	2.75	4.50
....**FLORENCE DENZER.** Pure white	.25	.75	1.25	2.00
....**LE MARQUIS.** This is the same color as Princess of Wales violet; has very large flowers	.35	1.00	1.75	3.00
....**MISS HELEN M. GOULD.** White, open flower; standard lilac, marbled	.35	1.00	1.75	3.00
....**MISS JOSEY REILLY.** Lilac; very large flowers	.35	1.00	1.75	3.00
....**MRS. A. FARENWALD.** Extremely large; dark pink. Very early	1.00			
....**MRS. E. WILD.** Carmine or dark pink	.25	.75	1.25	2.00
....**MRS. ALEX. WALLACE.** Lavender; very scarce	.35	1.00	1.75	3.00
....**MRS. HANNAN.** Deep rose-pink; very pleasing shade	.35	1.00	1.75	3.00
....**MRS. JAMES WHEELER.** Salmon with orange. Best of its color	.50	1.50	2.75	4.50
....**MRS. WILLIAM SIM.** Salmon pink	.30	1.00	1.50	2.50
....**MRS. GEO. LEWIS.** Large, pure white, wavy flower	.25	.75	1.25	2.00
....**MRS. W. W. SMALLEY.** Satiny pink	.35	1.00	1.75	3.00
....**MRS. F. J. DOLANSKY.** Daybreak pink	.50	1.50	2.25	4.00
....**MRS. CHARLES H. TOTTY.** Sky blue; late	.35	1.00	1.75	3.00
....**MRS. ZVOLANEK.** Blue, variegated; good for variety	.50	1.50	2.75	5.00
....**ORANGE BIRD.** Orange-rose. One of the best commercial varieties	.50	1.50	2.75	4.50
....**PINK BEAUTY.** Large open flower; rose-pink. Fine for florists	.50	1.50	2.75	4.50
....**WALLACEA.** Very scarce. Very fine lavender; a grand florists' variety	.50	1.50	2.75	5.00
....**WATCHUNG.** Pure white	.35	1.00	1.75	3.00
....**WINTER CHEER.** Wavy, large white flower	.50	1.50	2.75	4.50
....**WM. J. STEWART.** Blue self	.35	1.00	1.75	3.00
....**ZVOLANEK'S PINK.** Soft self pink. Large flower	1.00			

All other varieties not enumerated here can be supplied at advertised prices.

Please write your name and address here and mail order in good season.

NAME .....

STREET ADDRESS .....

CITY ..... STATE .....



Sweet Peas of C. W. Curtis, Irondequoit, N. Y.
Raised from Boddington's Quality Seed.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th Street, NEW YORK

THE USE OF PRINTERS' INK.

[Continued from page 17.]

It should be deeply impressed upon the writer of copy that in every advertisement he prepares for publication the honor of his firm is at stake. It is of supreme importance that every representation made in an announcement to the public should reflect facts. Copy which is not strongly characterized by integrity is unworthy of consideration.

Preparing in Advance.

The up-to-date advertising manager never defers the details of his campaign until the last moment. This department, to be effective, must be down to the minute. Sluggish methods never win out.

No campaign is well planned without the advance preparation of all electros that are required.

The firm that has its advertising well in hand receives more consideration from publishers.

The principles which obtain in farm journal advertising, relating to space, copy, illustrations, frequency of insertion, prices, advance preparation, etc., apply equally to advertising in all other magazines and newspapers.

General Advertising.

With a mail-order seed house the illustrated annual catalogue stands first in the order of importance. Farm journals easily rank second as mediums of advertising. There are, however, many other publications valuable to the seedsmen.

Spasmodic advertising is of little value; continuity is a great essential.

It is increasingly recognized that campaigning along educational lines is a profitable method of advertising.

The use of pictorial hangers is quite popular, particularly with houses engaging in commission box trade. It is my opinion that the returns do not justify the expense.

Liberal use of either calendars or house organs is not to be recommended, for they are seldom more than glanced at.

A discreet use of souvenirs and novelties can be recommended. The reason for this is that this is a form of advertising which is in the nature of a gift, and a gift creates a more lasting mental effect upon the recipient than does a calendar. There is a disadvantage in the excessive cost, but this can be appreciably reduced by proper selection.

The favorite form of outdoor advertising consists of posters. This is a form of publicity that requires comparative density of population.

If I were asked to state in one word what constitutes the outstanding feature of good advertising, I would choose the word individuality. The world has little use for the man who merely imitates somebody else, but the world has a profound admiration for the man who develops his own distinctive traits of character. Give your advertisements an individuality that indubitably stamps them as yours. Also that which signally characterizes your advertisements in 1915, should be different from that which characterizes them in 1914.

Should there be a policy of retrenchment in advertising in times of finan-

July and August for Dollars

$ $



THERE is satisfaction and profit the year round to growers of my original **Silver Pink Snapdragon,** but the greatest returns are to be had from seeds sown in July and August. This gives a long flowering season with maximum results. There is no snapdragon that is so easy to grow nor that will produce the number of blossoms that **seedlings** of my Silver Pink will. They start quickly and make rapid growth, which means healthy, vigorous plants when ready to bench. Don't compare them with cuttings. My seedlings are a mile ahead. Note what a few customers say:

Quogue, N. Y., June 8,'14.
Mr. G. S. Ramsburg.
Dear Sir: Inclosed find check for $5.00, for which send me 7 packets of S. P. Snap seed. I had a fine lot last season.
Very respectfully,
James S. Fraser.

We inclose check for $5.00 for 7 packets seed of your S. P. Snap. Doing fine with it. Is a grand color and seller.—Raugh Bros., Springfield, Mo.

Inclosed check for $6.00. The seedling plants I got from you last fall have done fine.—Thos. Barson, Johnstown, N. Y.

Please find check for S. P. Snaps, which are certainly grand.—Henry Benthien, Tacoma, Wash.

Find check for $2.50 for seed of S. P. Snap. The color is excellent.—John S. Pfeuffer, Chester Heights, Pa.

Remember that the color of this variety is the **abiding** shade of SHELL pink, so popular the world over. Don't try to fool the people with anything different. When a customer calls for Daybreak carnations, you know that the Lawson pink won't answer, however much you may desire to substitute. This carnation made the rounds of all of the great shows, but when it reached the people it soon disappeared, as have **thousands** of other varieties and colors that had been labeled **great** on the **show bench.** The people rule, alike in politics and posies. Buy my original SEEDLING Silver Pink and have the cream of all snapdragons. It comes to you with a **soil bench** record, the one that carries satisfaction and dollars with it. Buy seed today and sow in July and August. If you want fall blossoms, buy plants.

Price of new crop seed ..... $1.00 per pkt.; 3 for $2.50; 7 for $5.00
Fine seedling plants now ready at..... $4.00 per 100; $35.00 per 1000

Free Cultural Directions **All Orders Cash**

G. S. RAMSBURG, - SOMERSWORTH, N. H.

Mention The Review when you write.

PERENNIAL FLOWER SEEDS

A Few Choice Sorts for Summer Sowing—Extra Special Strains

Achillea Ptarmica The Pearl	1/8 oz., 60c	Centaurea Montana alba	1/8 oz., 30c
Anchusa Italica Dropmore	1/8 oz., 25c	Delphinium Belladonna	1/16 oz., 40c
Aquilegia Eng., long spurred hybrids,	1/8 oz., 25c	Delphinium Cashmerianum	1/16 oz., 20c
Bellis perennis, giant double white or pink.....	1/16 oz., 30c	Delphinium Formosum	1/4 oz., 20c
Candytuft Gibraltarica	1/8 oz., 25c	Myosotis alpestris stricta Blue Gem	1/16 oz., 20c
		Gypsophila paniculata compacta	1/4 oz., 20c

Send for Catalogue!!

J. J. WILSON SEED CO., Inc. **NEWARK, N. J.**

Mention The Review when you write.

CYCAS REVOLUTA STEMS

Strong and healthy bulbs, sizes 1/2 to 6 lbs. 25 lbs., $2.50; 100 lbs., $8.00; 300 lbs., $23.50; 500 lbs., $37.50; 1000 lbs., $70.00.

TUBEROSE BULBS

Excelsior, Double Pearl Dwarf. 4-6-inch, $1.00 per 100; $8.00 per 1000.

GLADIOLUS

Moore's Special Mixture. Light colors, $12.00 per 1000; all colors, $10.00 per 1000.

Tuberous-Rooted BEGONIAS—Large Bulbs

Single in separate colors, 35c per doz.; $2.00 per 100; $18.00 per 1000.

Double in separate colors, 50c per doz.; $3.00 per 100; $25.00 per 1000.

Send for our wholesale florist catalogue—it's free.

THE MOORE SEED CO.
125 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
98 Chambers St., NEW YORK CITY

XXX SEEDS
PRIMROSE

Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, $1.00; 1/2-pkt., 50c; per 1000, $1.50; colors separate also.
Primula Obconica, New Giants, pkt., 50c.
Primula Kewensis, sweet yellow, 25c.
Primula Malacoides, Giant Baby, 25c.
Cinerarias, best large fl. dwf., 1000 seeds, 50c.
Calceolarias, finest giant flowering dwarf, 50c.
Daisy (Bellis) Monstrosa, new monstrous double giant-flowering, mixed, pkt., 25c.
Forget-me-not Triumph, ex. fine, 25c.

GIANT PANSY The best large-flowering varieties, critically selected, 6000 seeds, $1.00; oz., $3.00; half pkt., 50c. A liberal extra packet of **Giant Mme. Perret Pansy Seed** added to every order for Pansy seed.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

Mention The Review when you write.

The KENILWORTH Giant Pansy



PRINCESS

20—The New Upright Pansy

This strain is entirely distinct from all others. It is absolutely compact, upright growing, and extremely weather-proof, enduring many storms without damage to its flower. The flowers are mostly blotched and frilled like the Masterpiece, of good form and heavy velvety texture, on heavy stems carried well above the foliage. Attractive by the brilliancy of its colors.

500 seeds, 25c; 1000, 50c; ¼ oz., $2.50; 1 oz., $10.00.

34—Bronze—Brown and copper shades mixed.
36—Fancy—Rich colors, mostly margined.
38—Mme. Perret—Red and wine shades.
40—Zebra—Fine striped mixture.
42—Adonis—Light blue, white center.
44—Black—Almost coal black.
46—Black with bronze center.
48—Lord Beaconsfield—Purple shaded white.
50—Bronze—Beautiful bronze.
52—Bronze with yellow center.
54—Velvet Brown with yellow center.
56—Havana Brown.
58—Havana Brown with yellow center.
60—Cardinal—Curled, bright red, dark blotch.

seeds are all grown by myself and are offered in the following mixtures and separate colors:

22—**KENILWORTH STRAIN**—The flowers are of perfect form and substance; many of the immense flowers are from 3½ to 4 inches; it is a striking collection of beautiful colors and markings, rich with shades of red, brown, bronze, mahogany and many others too numerous to mention. Light, Medium or Dark Mixtures.

24—**KENILWORTH SHOW**—An extra fine strain of large flowers; the immense flowers are of circular form and great substance; a beautiful collection of colors and markings.

26—**KENILWORTH CUT FLOWER MIXTURE**—Is a distinct class by itself, surpassing all other strains as a cut flower or for exhibition purposes, for inside or outside growing; the large flowers are carried erect above the foliage on heavy stems, 7 or 8 inches long, in the most graceful manner, and stand the hot, dry weather well.

28—**MASTERPIECE**—A remarkable type; the curled, wavy petals giving the flower a double appearance, large flowers of great substance, on long, strong stem.

30—**GIANT THREE AND FIVE BLOTCHED PANSIES**—A superb mixture. Flowers large and of circular form and of great substance. The display of coloring is unsurpassed. A combination of almost every shade of rich velvety colors, reds are particularly conspicuous; the petals being distinctly marked with three or five large dark blotches.

NEW SEED NOW READY.

All sorts and mixtures, except the new Pansy Princess, are $5.00 per oz., $1.25 per ¼-oz.; 5000 seeds, $1.00; trade packet of 1000 seeds, 25 cents; any 5 pkts., $1.00. Please order by number.

62—Cecily—Steel blue, margined white.
64—Goliath—Large curled yellow blotched.
66—Hero—Curled, deep blue shaded white.
68—Emp. William—Ultramarine blue, violet eye.
70—Eros—Velvety brown, yellow margin.
72—Emp. Franz Joseph—White blotched blue.
74—Emp. Frederick—Maroon with gold edge.
76—Fairy Queen—Azure blue, white edge.
78—Freya—Purplish violet, white edge.
80—Gold-Edge—Velvety brown, gold edge.
84—Superba—Orchid tints of red and wine.
86—Sunlight—Yellow with brown blotches.
88—Andromeda—Curled apple blossom.
90—Colossea Venosa—Light veined shades.
92—Almond Blossom—Delicate rose.
94—Aurora—Terra cotta shades.
96—Mammoth—Greenish yellow shades.
97—The above 7 named Orchid mixed.
98—Indigo Blue—Deep velvety blue.
100—Light Blue shades.
102—Minerva—Red ground, violet blotched.
104—Meteor—Bright red brown.
106—Pres. McKinley—Yellow, dark blotched.
108—Mahogany with white margin.
110—Mahogany with yellow margin.
112—Mourning Cloak—Black with white edge.
114—Purple—Large rich deep color.
116—Peacock—Blue, rosy face, white edge.
118—Psyche—Curled white, fine blotches.
120—Pres. Carnot—White, fine blue blotches.
126—Red—A collection of rich red shades.
128—Red Riding Hood—Curled and blotched.
130—Rosy Morn—Purple crimson, white edge.
132—Striped on lilac ground.
134—Striped on bronze ground.
136—Victoria—Blood red, violet blotches.
138—White—Large satiny white.
140—White with violet blotch.
142—Yellow—Large golden yellow.
144—Yellow with dark blotch.
146—34 to 144 mixed in equal proportions.

Send for Catalogue.

RAINBOW is a mixture of the most beautiful, gorgeous colors, blotched, striped, veined, margined, etc. With every $1.00 worth of Pansy seed I will send, free, 1000 seeds of Rainbow, and with other amounts in like proportion.

Chas. Frost
Kenilworth, N. J.

Mention The Review when you write.

cial depression? Generally speaking, I would say "No."

Evils in Advertising.

This opportunity should not be allowed to pass without the observation that it is a course of gratification to see the trade tending to higher ideals in advertising. Particularly does this apply to the pernicious offering of premiums and coupons. In both catalogue and journal advertising the prices quoted should be net and show only the exact price at which the goods are sold. The time has come in the history and development of the trade when the seedsman should not demean his business by this method. Let the prices quoted in advertising and catalogues reveal the real facts.

I wish to call attention to the practice of making undignified impersonal references to competitors in advertisements and catalogues. It sometimes happens that in territory where the mail-order business is keenly contested a firm, in a moment of weakness, will debase his otherwise commendable advertising by stooping to make slurring reference to another seedsman or firm. No names are used, but a direct attack is intended, and for this reason the proceeding is all the more undignified. Such competition is unfair and always emanates from a man addicted to lapses from good ethics. The competitor upon whom the attack is made always strengthens his position by absolute silence. The best houses do not condescend to such methods.

In conclusion, I would say that I keenly appreciate how impossible it is to deliver a "patent" on "successful advertising." Every firm is confronted with problems peculiar to itself. Therefore, each should endeavor to blaze a trail of its own. Remember that "in-

ASPARAGUS PLUMOSUS NANUS SEED

Fresh, true to name, best quality,
For quick sale, $1.25 per 1000; 10,000 and over, $1.00 per 1000.

DRAKE POINT GREENHOUSES, - - YALAHA, FLA.

Mention The Review when you write.

SEEDS Our Specialties are: Tomato, Cauliflower, Cabbage Seed, Onion Seed, Onion Sets, Sweet Corn, Pepper, Lettuce and Celery.

Write for catalogue and trade list.

J. AUG. DRAKE
SEEDSMAN
CHESTER, NEW JERSEY

Mention The Review when you write.



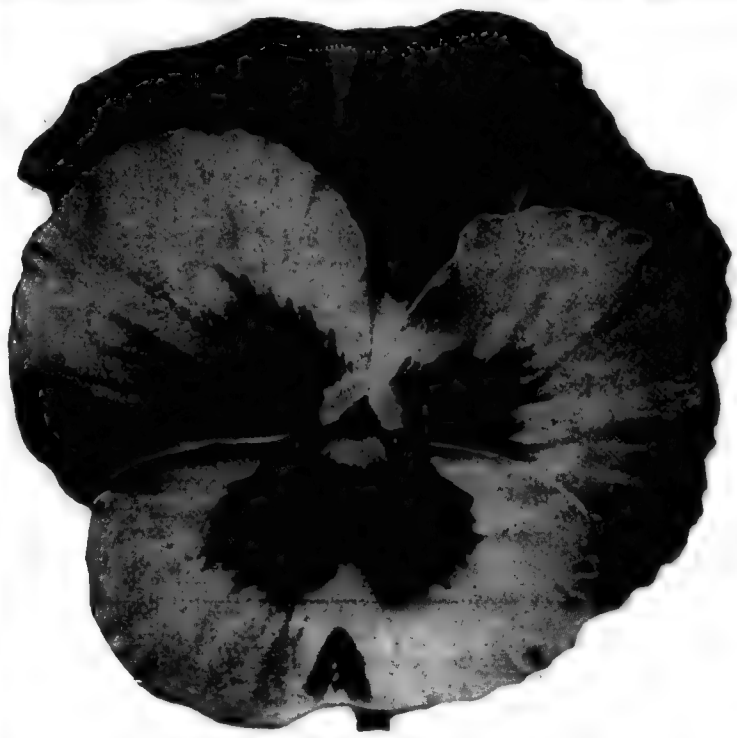
Unkul Si Sez:

It pays to please.

Send me your orders for **Callas, Candidums** and **Freesias**—then form your own opinion.

M. M. CARROLL, —near Cincinnati— **NORWOOD, OHIO**

Mention The Review when you write.



Winterson's New Crop Pansy Seeds

Just Received

WINTERSON'S SHOW PANSIES

Andromeda

The lovely flower is striking by its gay color and elegant habit, and has in shortest time won the favor of all lovers of Pansies. Its color is a very delicate apple blossom, generally showing a soft lavender blue or a rosy lilac hue, rendered still more effective by a somewhat darker veining. It comes true from seed.

Very Large-flowering or Giant Sorts

Bridesmaid. New shades of white, shining rose, beautifully blotched.

Emperor Fr. Joseph. White, with large violet spots.

Emperor William. Cornflower blue.

Eros. Purple, yellow border.

Golden Queen. Pure yellow.

King of the Blacks.

Lord Beaconsfield. Deep purple violet, shading to white.

Mauve Queen.

MADAME PERRET

"The Wine Pansy"

A new and beautiful strain. Flowers of largest size, borne very freely in great diversity of colors. Especially rich in red and wine shades. No pansy collection complete without this grand sort.

Peacock. Blue and claret, with white margins.

Prince Bismarck. Light brown shades, with black eye.

Striped. Fine dark shades.

Vulcan. Dark red, with five large black spots.

Trimardeau Mixed. Enormous size, beautiful colors.

CASSIER'S GIANT

A grand mixture of the finest blotched varieties, large in size and rich in coloring.

WINTERSON'S GIANT "COMBINATION" MIXTURE.
For the past 18 years we have supplied this mixture, furnishing large quantities of same yearly, to the florists' trade who grow for cut flowers and naturally must have the best that is to be had. Our continually increasing trade for this mixture proves that Winterson's Combination Mixture is what we represent it to be: **"The best that it is possible to obtain."**

PRICE

Per trade packet	$0.50
Per ⅛ ounce	.75
Per ¼ ounce	1.50
Per ½ ounce	2.75
Per ounce	5.00

Per large trade packet, 35c
Three for One Dollar

WINTERSON'S SEED STORE

166 North Wabash Avenue, L. D. Phone, Central 6004 CHICAGO, ILLINOIS

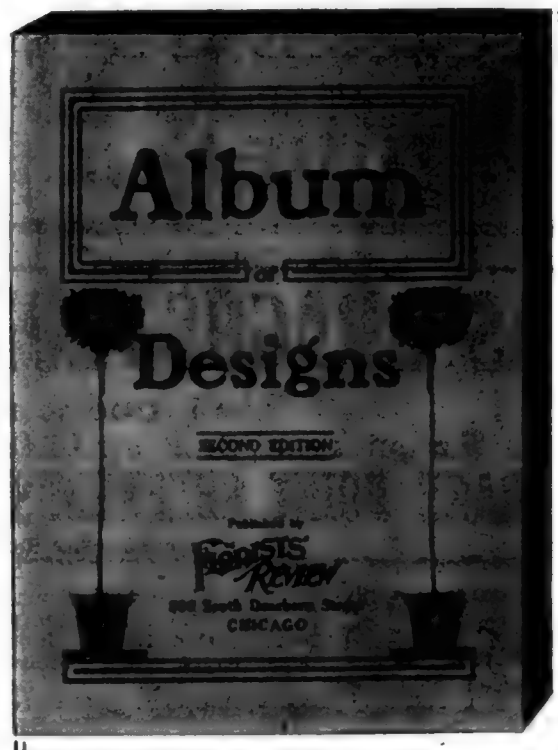
Mention The Review when you write.

dividuality'' cannot be gained by following the other fellow. In this business, as in other lines of endeavor, ''there is no royal road.'' Sound judgment, experience and perseverance alone win the prize.

Vegetable Forcing

ROT ON TOMATO FRUITS.

I am sending some tomatoes in the hope that you will give me the name of the disease, the cause and remedy. These tomatoes are growing on benches in a well ventilated house 20x100, in about five inches of good soil. They have been doing well until quite recently, when this disease developed both on the green and ripe fruit. Many of the fruits also are much deformed. The varieties are June Pink and Earliana. The first bunch of flowers set remarkably well, but the second became blasted, and almost every one dropped off. The third bunch has set better. The house has been well ventilated and a night temperature of 58 to 60 degrees has been kept. They have been watered when necessary. The soil used is what might be termed good garden soil, not poor and not extremely rich. The house runs east and west and the plants are about seventeen inches apart, trained to one stem. The side shoots have been rubbed out from time to time and the large leaves, where necessary, have been trimmed to half. A crop of Grand Rapids lettuce was



WHY

show your customers an old, soiled

Album OF Designs

when you can get a nice, fresh, clean, bright, attractive new one postpaid for only

75c

FLORISTS' PUBLISHING CO.

Publishers of { The Florists' Review / The Florists' Manual / The Album of Designs

508 S. Dearborn St., Chicago, Ill.
[Caxton Bldg.]

JAMES VICK'S SONS

SEEDSMEN

Rochester, - - New York

Write for import prices on bulbs

Mention The Review when you write.

For Fall Delivery
GERMAN IRIS
in endless varieties
LILIUMS HENRYI AND TENUIFOLIUM
in endless quantities
Write us for prices.
JOHN LEWIS CHILDS
Flowerfield, L. I., N. Y.
Mention The Review when you write

BODDINGTON'S GIGANTIC PANSIES

Can be produced only from the **giant strains.** Our **CHALLENGE PANSY** seed contains only the **giant self-colors,** the **giant striped** and **variegated** and the **giant blotched,** etc., all carefully mixed in proportion. You could not buy better seed if you paid **$100 per ounce.** Our Challenge Pansy seed during the past season gave unprecedented satisfaction, and every order booked last year was duplicated and increased this year. All the testimonials received mentioned specially the high grade of flowers—color, form and size of the individual blossoms. This year, by adding improved types, intending customers can absolutely rely on a duplication of this season's success with increased satisfaction. Our "mark" for this strain is **"Challenge,"** and it is all the word denotes.

Pansy—Boddington's "Challenge"—All Giants

This mixture contains all the finest Giant strains—of the leading Pansy Specialists in the world—the Giant self-colors, the Giant striped and margined, and the Giant blotched, etc., all carefully mixed in proportion—the finest that money can buy—the finest your money can buy. A florist who has grown it said: "Why don't you call it Defiance?"

½ trade pkt., 25c, trade pkt., 50c; ⅛ oz., 75c; ¼ oz., $1.50; ½ oz., $2.75; oz., $5.00.

1914 NOVELTY ☛ PANSY

SIM'S GOLD MEDAL MIXTURE

Was awarded the First Prize and Gold Medal at the International Horticultural Exhibition, held at the Grand Central Palace, New York City, April, 1913. This splendid mixture is the result of years of painstaking selecting on the part of Mr. William Sim (renowned for Sweet Peas), Cliftondale, Mass., and we are offering seed from the originator for the first time.

Trade pkt., 75c; 3 pkts. for $2.00; ⅛ oz., $3.50.

Boddington's Quality "English" Pansy

A superb strain of highly-colored flowers in great variety and immense size.

Our Mr. Bunyard, while visiting the Royal International Exhibition in London, was much impressed with these blooms, and strongly recommends this mixture to florists.

Trade pkt. (500 seeds), $1.00; ½ trade pkt. (250 seeds), 50c; ¼ oz., $2.25; ½ oz., $4.25; oz., $8.00.



Challenge Pansies

Other Choice Varieties of Giant Pansies

	Tr. pkt.	¼ oz.	Oz.
Boddington's "Challenge" Mixture	$0.50	$1.50	$ 5.00
Triumph of the Giants. Extremely large flower of beautiful colorings. Should be grown by every florist	.50	2.75	10.00
Giant Trimardeau. Mammoth flowering and in a good range of color	.15	.50	1.50
Giant Masterpiece (Frilled Pansy). Petals beautifully waved; exquisite colors	.25	1.25	4.00
Cassier's Giant. A fine strain of large, highly colored flowers	.15	.85	3.00
Giant Bugnot's Stained. Extra choice flowers, large and plenty of light colors	.50		
Giant Madame Perret. A recent introduction by a celebrated French specialist; of strong, free growth	.15	.85	3.00
Giant Fire King. Brilliant reddish yellow, with large brown eyes	.15	.75	2.50
Giant Lord Beaconsfield. Deep purple violet, top petals light blue	.15	.50	1.50
Giant Canary Bird. Ground color is a bright golden yellow and each petal is marked with a darker blotch	.15	.85	3.00
Giant Orchideaeflora, or **Orchid-flowered Pansy.** Splendid variety; beautiful shades of pink, lilac, orange, rose, terra cotta, chamois, etc	.25	1.75	4.00
Giant Emperor William. Ultramarine blue, purple eye	.10	.50	1.50
Giant Golden Queen. Bright yellow; no eye	.15	.60	2.00
Giant Golden Yellow. Yellow; brown eye	$0.15	$0.75	$2.50
Giant King of the Blacks (Faust). Black	.15	.60	2.00
Giant President McKinley. Golden yellow, large dark blotch	.15	.85	3.00
Giant Prince Bismarck. Yellowish bronze, dark eye	.15	.75	2.50
Giant Pretiosa. Crimson rose, white margin, violet blotch		1.25	4.00
Giant Rosy Lilac	.15	.60	2.00
Giant White. Violet spot	.10	.60	2.00

NOVELTY PANSIES

	Tr. pkt.
ADONIS. Light blue, with white center	$0.25
ANDROMEDA. Rosy, with lavender tints	.25
BRIDESMAID. Giant flowers of rosy white	.25
EMPEROR FRANCIS JOSEPH. Pure white, large violet spots.	.25
MAUVE QUEEN. A delicate mauve Pansy, the lower three petals marked with a large blotch of carmine	.25
PSYCHE. Violet, bordered white; beautifully waved petals	.25
PEACOCK. All the name implies; a most beautiful vari-colored variety; peacock blue, edged white	.25
RUBY KING. Superb crimson and red shades	.25
SNOWFLAKE. Pure white; immense flower	.25
VULCAN. Giant brilliant dark red, with five black blotches; unique	.25

Collection of the above 10 varieties, one packet each, for $2.00.

ARTHUR T. BODDINGTON, Seedsman

342 West 14th Street NEW YORK CITY

PEARSON'S IMPROVED

Begonia Prima Donna

(My Own Raising)

A grand winter-blooming variety of easy cultivation, bright, glossy foliage, with a profusion of bright pink flowers, at their best in winter; flowers the size and color of a Lorraine type. Sow seeds now for Xmas blooms. Liberal trade pkt., 25c; 5 for $1.00; 1/64-oz., $1.50.

PETER PEARSON

Seedsman and Florist

5732-5752 Gunnison St. CHICAGO, ILL.

BOUGHT YOUR BULBS YET?

IF NOT, IT'S TIME TO PLACE THE ORDER NOW.

Why not try us? Send in your list for quotations. Get our catalogue on Bulbs, Azaleas, Hydrangeas, Ramblers and other stock.

C. C. POLLWORTH CO., Milwaukee, Wis.



Stokes' Standard Mixed Pansy

The finest strain of Giant Pansies it is possible to produce. Is a blend of all the finest varieties from France, England and Germany.

Tr. pkt. (2000 seeds), 50c; ⅛ oz., 75c; ½ oz., $2.75; 1 oz., $5.00; ¼ lb., $18.00

GIANTS	Tr. pkt.	Oz.
Bugnot's Blotched	$0.50	$4.00
Cassier Giants	.40	3.50
Giant Trimardeau	.30	1.25
Orchid-flowered, very light	.50	4.00
English Large-flowering	.25	1.00
Fine Mixed	.15	.50
Giant Adonis	.35	2.00
Giant Lord Beaconsfield	.35	2.00
Giant Emperor William	.35	2.00

BEDDING SORTS	Tr. pkt.	Oz.
Azure Blue	$0.25	$1.00
Black	.25	1.00
Bronze	.25	1.00
Red Victoria	.25	1.00
Emp. William	.25	1.00
Gold-margined	.25	1.00
Snow Queen	.25	1.00
Yellow, with Eye	.25	1.00
Pure Yellow	.25	1.00
Quadricolor	.25	1.00

STOKES' SEED STORE, 219 Market St., Philadelphia, Pa.

Mention The Review when you write.

grown between the plants in the early stages of growth and the whole was sprayed with To-bak-ine. T. J.

The fruits show that you had the real tomato rot. There have been several treatises written on this trouble and a number of theories as to its probable cause given. But it is a fact, nevertheless, that even under the most perfect climatic conditions it will appear. Your temperature and general treatment seem to have been all right.

Tomatoes under glass are better kept a little on the dry side, at least in winter and spring. They succeed best in a limited rooting space. If they can fill the beds or benches well with roots before the fruits are set, all the better. Top-dressings to keep plenty of live, active roots at work, with an occasional soaking of liquid manure, are what they like. A liberal mulch of cow manure, once the fruit is all set, is beneficial. Remember that they must have a dry atmosphere. Given that, there is little chance for rot to develop. At one time it was believed that the calyx adhering to the fruit caused this rot. I, personally, believe that too much humidity in the air and soil, too much root run and the use of unsuitable forcing varieties are probable causes of the rot. The varieties you name, while good outdoors, are far inferior to such as Comet, Lister's Prolific, Stirling Castle and Best of All for forcing purposes, and, furthermore, you will find that these are peculiarly free from rot. These are all purely forcing tomatoes and, except for a summer crop, they are the only sorts worth growing in America under glass. C. W.

Oklahoma City, Okla.—The judges selected for the flower show at the Miller building June 27 were Charles Stiles, of the Stiles Co.; Lon Foster, of the Barteldes Seed Co.; W. O. Church, of the Enterprise Seed Co.; W. E. Ray; H. S. McClenahan, and Dr. W. H. Furrow, of Guthrie.

Grand Rapids, Mich.—William E. Livingston has purchased the George Cunningham property on Robinson road east of Plymouth boulevard. There are about two acres in the tract and the price is said to have been around $9,000. Mr. Cunningham has until August 1 to move the greenhouses and stock.

LILY OF THE VALLEY

(COLD STORAGE)

Preeminently the finest Valley in the market today. Stock now giving excellent results.

GIANT FORCING—usual grade, fine stock, case of 500, $8.50; case of 1000, $16.00.

XXX GIANT FORCING—specially selected pips, unsurpassed for finest work; case of 500, $9.00; case of 1000, $17.50.

CURRIE BROS. CO., 108 Wisconsin Street, 312 Broadway, **Milwaukee, Wis.**

Mention The Review when you write.

All Seeds and Bulbs sold by Thorburn are always of the very highest quality and true to name.

ASPARAGUS
Plumosus Nanus

	Per 1000
1000	$2.00
5000	1.75
10,000	1.65

TUBEROSES
Dwarf Double Pearl.
Extra large size.
$7.50 per 1000

J. M. Thorburn & Co.

"The most reliable seeds"
53 Barclay St. New York, N. Y.

Mention The Review when you write.

Winter-flowering Pansy Seed

Large flowers, with stems 6 to 9 inches long, have been grown in greenhouse 5 years; all colors; most suitable for forcing. New crop seed, limited stock, 1000 seeds, $1.00; 1/8 oz., $2.00. Cash with order. Should be sown by the 15th for best results.

WM. P. KNOTT, Fox Chase, Philadelphia, Pa.

Mention The Review when you write.

GLADIOLI

I can supply cut Gladioli after July 15.

E. E. STEWART
BROOKLYN, - - MICH.

Mention The Review when you write.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

PANSIES

Johnson's choice strain of prize-winners. Flowers are of immense size, distinct colors and perfect shape.

Trade pkt. 50c
Ounce $5.00

Write for complete Pansy List

TUBEROSES

Clearance Offer:	Per 100	1000
No. 1 Double Pearl	60c	$5.00
No. 2 Double Pearl	30c	2.50

Johnson Seed Company

217 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

Paper Whites, Romans, Freesia, Callas, also Florists' Supplies.

A fine lot of Hardy Ferns, $2.50 per 100, strong clumps. Also Japanese Iris.
Write for special prices.

D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO

Mention The Review when you write.



Watch for our Trade Mark Stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

P. C.

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 4 cents in postage. Address

Trade Mark. **American Spawn Co., St. Paul, Minn.**

Mention The Review when you write.



IT'S A GOOD SIGN

Other Eastern Florists could turn their surplus into cash by advertising in the Classified Department of

THE FLORISTS' REVIEW

when two New York advertisers write on the same day as follows:

Please stop our Stevia ad **at once.** We ord red it run two weeks, but this morning's mail brought in a bunch of orders more than we can fill. This certainly is **quick** results and big returns.
DOBBS & SON.
Auburn, N. Y., June 22, 1914.

We are very grateful for The Review's help in selling our stock, as we have had a very successful season. You will hear from us again in the fall, and we shall have an increased stock.
Fredonia, N. Y., June 22, 1914. J. C. THIES & SON.

RATE: 10 CENTS PER LINE PER INSERTION

PACIFIC COAST DEPARTMENT

SPOKANE, WASH.

The Market.

A steady run of funeral work during the last week, calling, in some instances, for some big orders, has helped enliven the monotony of an otherwise dull season. A light, steady call for wedding flowers will probably continue throughout the remainder of the month.

Various Notes.

F. L. Ziegler, who grows orchids as a hobby, has been showing some nice plants at his store, on First avenue.

Henry Reimers is another grower who has had good returns from this flower during the last winter.

Growers are busy planting carnations and making needed repairs, while the retailers are occupying their spare time by taking stock, preparatory to their vacations. Miss Johns, of Hoyt Bros. Co., has already left for a several weeks' rest. Miss Doyle, bookkeeper for A. J. Burt, plans to leave July 11 for a six weeks' visit on the coast.

A recent caller was Mr. Gussman, of the Milot-Mills Co., at Wenatchee, Wash. He reports business to have been better this year than heretofore, due, in part, to the reconstructed and enlarged greenhouse plant the company is now operating. L. B. H.

LOS ANGELES.

The Market.

Business was excellent last week, and probably more flowers were sold than in any previous week in the history of the business, outside of the holidays. Sweet peas are at their best. The superb varieties now being grown show a great advance on anything heretofore seen in this market. Asters are coming in fine order; the cool nights and dewy mornings suit these ultra-hardy subjects well. Baby roses are again more plentiful, and gladioli are everywhere in evidence, the varieties being superb. Valley and orchids are plentiful and good. Outdoor flowers are in greater variety than ever. Greens are plentiful.

The early vacationists are already going around with their pockets bulging with railway and steamship folders. Already a few fish stories are filtering through from the lucky advance guard of pleasure seekers. The mountains never looked quite so green and attractive at this season as this year, and the many fine roads reaching almost to the hills will tempt many to make their trips by auto this year.

Various Notes.

A charming and effective ceremony took place in the Roserie flower shop, on Third street, June 20. The occasion was the wedding of Emil Woelfel, the proprietor of the store, and Erna Fisher. It was all that a florist's wedding should be. The office was transformed into a lovely floral bower, strewn with roses, valley, orchids and all the choicest flowers to be had. The bride carried a fine shower bouquet of valley and orchids. All will wish the happy couple a pleasant voyage on the sea of matrimony. Mr. Woelfel has, by his strict business integrity and pleasing yet forceful personality, already made himself many friends in the trade, though he has not long been with us. Everyone wishes him well.

I sold over 35,000 chrysanthemum plants this season on my 1-inch ad in the Pacific Coast Department of The Review. Of course that paid me well and I am very pleased. You will hear from me again as soon as I can work up stock.—Frank Wilhelm, R. F. D. No. 6, Los Angeles, Cal., June 13, '14.

An important business change was announced June 27, G. W. Smith retiring from the firm of Howard & Smith. Fred Howard has purchased Mr. Smith's interest. The firm has been established twenty years and does the largest catalogue plant and nursery business in this section, besides handling important landscape contracts, several of which are now in hand. It is felt that it is a pity for good fellows to part company, but the dissolution is a perfectly amicable one all around.

The first asters of the season were noted at the store of S. Murata & Co., and they were of fine color and quality. Reports as to business here are highly satisfactory.

Though possibly of more interest to the nurseryman than the florist, it is worthy of note that work has been started on the 17,000-acre tract recently purchased by an eastern syndicate for a new "millionaires' colony." It is on the Palos Verde hills, with an ocean front of over fifteen miles, and lies between San Pedro and Redondo. Louis F. Horner, well known here as a landscape man and former secretary of the Los Angeles Horticultural Society, is in charge of the work under the Olmstead interests and is preparing large quantities of young stock with a view to laying out the entire tract to fine home sites, an exclusive clubhouse, hotel and many miles of good roads. It is a big thing in every way.

H. Reeve Darling has much of interest to tell of his European trip and he has also brought back with him a thriving mustache. Following his example, H. R. Overstreet, of Darling's Flower Shop, was married June 25 and left immediately for a two weeks' honeymoon trip.

Anyone interested in herbaceous stock should visit Howard & Smith's place frequently, as there is always something new in this department. On a

CALIFORNIA EVERGREEN CO.
Established Over Forty Years
WHOLESALE FLORISTS and SUPPLIES
316 So. Broadway, LOS ANGELES, Cal. — Phone Broadway 2360
Two Stores
380 Bush St., SAN FRANCISCO — Phone Douglas 5896
WAREHOUSES, OAKLAND, CAL.
ALL CLASSES OF GREENS AND MOSS OUR SPECIALTY
Mention The Review when you write.

Freesia Refracta Alba, 3/8-in., 1/2-in. and up. Write for prices.
Asparagus Plumosus Seed .....$1.50 per 1000
Quantity prices on application.
H. N. GAGE CO., Inc., - - 536 So. Broadway, Los Angeles, Cal.
WHOLESALE FLORISTS :: NURSERYMEN
Mention The Review when you write.

S. MURATA & CO.
WHOLESALE FLORISTS—FLORISTS' SUPPLIES
Phone Main 2987-F2604. 751 So. Broadway, LOS ANGELES, CAL.
Mention The Review when you write.

LOS ANGELES FLOWER MARKET, Inc.
822 So. Broadway, LOS ANGELES, CAL.
CUT FLOWERS AND FLORISTS' SUPPLIES

Always mention the Florists' Review when writing advertisers.

recent visit I specially noted a splendid form of Delphinium Belladonna, some superb gladioli and a number of seedling verbenas that will certainly be a surprise to many.

At the store of the Redondo Floral Co. I found everyone busy. F. Borden says he never knew business better at this time of the year.

C. Dieterich continues to make improvements on his Montebello property. A new potting and packing shed is his latest addition.

At the Main street establishment of the Germain Seed & Plant Co. the nursery and seed business is keeping up exceptionally well for the season. Special sales previous to stock taking have helped materially. At the propagating houses large quantities of stock are being prepared for the new nursery on the Whittier road.

Mr. Sutton, one of the members of the well-known English seed firm of Sutton & Sons, was a visitor here last week. Fred Howard was his pilot.

H. R. Richards.

SAN FRANCISCO.

The Market.

Midsummer conditions prevail in San Francisco and about the bay. Our flower buyers and flower lovers have retreated to summer haunts. The city folk who have gardens have also a luxuriant supply of garden flowers, so that activity in cut flowers can hardly be expected among the retailers and certainly is not an active factor in the trade at this writing. The greatest demand has been for decorative work and brides' bouquets, with a few late graduations. There has been an unusually active June wedding business. Social functions have not made such a demand on florists as in months heretofore.

We have at this writing as fine a stock of greenhouse-grown flowers as at any time this year. Fine roses are in good quantity. The best rose of the week is Killarney," but My Maryland and President Wilson also are of unusual merit. Good Beauties are easily procurable, but are not a particularly good seller. Carnations are decidedly in oversupply and can be bought cheaply. Fortunately, however, they hold their selling price over the retail counters. There is an unusually large quantity of Cecile Brunner roses; even the street venders have large quantities. Of the commoner flowers, we have yet some fine scabiosas and sweet sultan. The scabiosas are much used for basket work. Good lilies with 4-foot stems may be bought for $2 per dozen. There are some good hydrangeas and spiraeas, but aside from those nothing new in the line of potted plants.

Cattleya cigas and late Mossiæ fill the bill for orchids. Gladiolus America is still the chief and most striking window flower. The spikes of this gladiolus have never been brought to such perfection as they have this year, and they are a good seller. The first of the Winnie Burgle are in evidence this week and are a pleasing change.

Various Notes.

June 23 the picnic committee of the Florists' Association convened with the picnic committee of the Pacific Coast Horticultural Society, at the store of Pelicano, Rossi & Co. Elaborate prepa-

CALLA BULBS

FOR JULY DELIVERY

1 -inch to 1½-inch ..... $4.00 per 100
1½-inch to 2 -inch ..... 6.00 per 100
2 -inch to 2½-inch ..... 9.00 per 100

All well cured bulbs, packed with the greatest care. Ask for prices on Freesia Purity and Refracta Alba.

In ordering Callas state by freight or express.

WHOLESALE SHIPPERS

We have a superb stock of **Carnations, Roses, Gladiolus, Sweet Peas** and all other seasonable flowers. As we are now located in the California Flower Market, we can supply your needs with the best stock.

LONG DISTANCE SHIPPING A SPECIALTY

HOGAN, KOOYMAN & CO. 27 Central Pl. (Off Bush) San Francisco, Cal.

Phone Sutter 540

Mention The Review when you write.

FLOWERS FOR JUNE WEDDINGS

LARGEST STOCK AND GREATEST VARIETY

E. W. McLellan Company, Inc.

Wholesale Florists — Shipping our Specialty

18, 20, 22 and 24 Lick Place, San Francisco, Cal.

NURSERIES AT BURLINGAME.

Mention The Review when you write.

ADVANCE ORDERS, 1914 FALL DELIVERY, OF

JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

10,000

Carnation Field Plants

Ready in July. Write us for prices.

LOOMIS CARNATION CO.

R. F. Reddes, Mgr. Loomis, Placer Co., Calif.

ROOTED CARNATION CUTTINGS

	Per 100	1000
White Enchantress	$2.25	$20.00
Light Pink Enchantress	2.25	20.00
Victory	2.25	20.00
Comfort	2.25	20.00

Bassett's Floral Gardens

B. S. Bassett, Prop. LOOMIS, CAL.

PALMS PALMS

Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list

EXOTIC NURSERIES.

Santa Barbara, Cal.

PALMS PALMS

Mention The Review when you write.

30,000 COMMERCIAL MUMS, 2¼-in. pots, $25.00 per 1000; rooted cuttings, $18.00 per 1000. Field grown Carnations ready July and August, $50.00 per 1000. Phone Dellwood 2399.

HOLDEN FLORAL CO.

1180 Milwaukee Ave., Portland, Oregon

Mention The Review when you write.

THE FERNERY

We are the largest growers of Maidenhair Fern and Asparagus, the very best quality on the market.

MAIDENHAIR FERN, best quality, long stems and very large bunches, 5 bunches for $1.00.

ASPARAGUS PLUMOSUS, the very same, 25c straight. Order a trial shipment to see the stock.

E. ROSAIA & SONS,

COLMA, San Mateo Co., CALIFORNIA

Telephone Colma, San Mateo Co.

Mention The Review when you write.

CHRYSANTHEMUMS

$2.00 per 100; $18.00 per 1000, assorted.

PETUNIAS, 3-in., in bud and bloom, 75c per doz.; $5.00 per 100.

Send for list.

FRED GROHE, FLORIST and SEEDSMAN

R. D. No. 4 SANTA ROSA, CAL.

Mention The Review when you write.

GERANIUMS, One each of twelve varieties imported novelties, 2-in., $1.00 prepaid. 2-in. standards, $2.00 per 100; unrooted, half price. CALIFORNIA GERANIUM CO.

Box 552, Santa Monica, California

rations were made for the July fete. There is some doubt, at the present writing, whether or not it will be safe to venture in the disastrous pleasure of tug o' war at this annual event, and from present indications the growers and retailers will wage their yearly contest in baseball.

Theo. Nielson, of San Lorenzo, a man new to us along trade lines, has astonished the local trade with the wonderful gladioli he has been sending to San Francisco.

Henry Avansino is relaxing from his usual hard labor by visiting different sections of the state in his machine. The Fairmont Floral Co., of which Mr. Avansino is president, has just purchased a fine big delivery truck. This makes the second car that this concern has purchased and with the two it will undoubtedly be able to handle its rapidly growing business.

Albert O. Stein reports an unusually fine business for the month of June. Mr. Stein has handled a great many large weddings and specializes in decorative work.

Louis Capurro, who was formerly connected with the Mayflower Flower Shop, is about to open a new establishment in O'Farrell street, just below Powell. The location seems to be a good one and it is the wish of everybody connected with the trade that he may have success in his venture.

The Grant Avenue Floral Co., which for the last two years has been doing business at Grant avenue and Sutter streets, decided to close out and the manager is reported to have somewhat surprised the trade by locking his doors and leaving the key for the landlord. It is said he has not been seen since.

Donald McLaren, assistant landscape engineer of the Panama-Pacific International Exposition, has returned from a business trip to the southern country, where he is reserving quantities of trees and plants for the fair grounds.

Ralph Stevens, of the University of California, has returned from a trip to the Yosemite valley. Mr. Stevens, in conjunction with Prof. Gregg, recently made an expedition to the Santa Cruz islands to study the native flora. Among those in the party were C. W. Duesner, of Pasadena; P. Reidell, L. George, B. W. Donald and Joseph McDermott, of Santa Barbara, and Walter A. Hofinghoff, of San Francisco. After thoroughly exploiting the island country, Prof. Gregg, Mr. Stevens and Mr. Hofinghoff made a visit to the San Diego exposition and collected a great many photos and interesting data on landscape and nursery work in California.

Daniel MacRorie, of the MacRorie-McLaren Co., has engaged new quarters in San Mateo, where he will spend the summer.

Mark Daniels, of Daniels, Osmont & Wilhelm, has been appointed superintendent of national parks by President Wilson. W. A. H.

PORTLAND, ORE.

The Market.

Business last week was an agreeable surprise to all florists. Commencement exercises at the various schools created a heavy demand for flowers of all kinds. June weddings were numerous, utilizing the best grades of stock. The decorations in many cases were elaborate.

POT-GROWN ROSES

Have you seen our new catalogue of the finest Roses and other specialties grown on the Pacific coast? It is free for the asking and contains a select list of only the best varieties for indoor and outdoor planting.

CUT FLOWERS — ROSES — PLANTS

HENRY W. TURNER (Successor to Dieterich & Turner) MONTEBELLO, CAL.

Mention The Review when you write.

Rare Plants Cheap

Size Pot		Height (in.)	Price
2	—Grevillea Thelemanniana	6- 8	7c
2	—Carissa grandiflora	4- 6	5c
2½	—Taxodium mucronatum	4- 6	10c
2	—Veronica, 3 varieties	4- 6	5c
2	—Duranta Plumieri	4- 8	4c
2½	—Eugenia myrtifolia	2- 4	5c
2	—Erica cinera	3- 6	7c
2½	—Euonymus, 3 varieties	3- 6	5c
2	—Abelia rupestris	4- 6	6c
Paper pot	—Ligustrum, golden variegated	8-10	5c

If cash accompanies order, will prepay up to 60c per 100 lbs. Write for wholesale list of young stock.

PIONEER NURSERY

Dept. F MONROVIA, CAL.

Mention The Review when you write.

Carnation Specialists

Registered Carnations, our own productions only.

Portola, a satiny La France shade of pink.
Debutante, a brilliant rose-pink.
California Giant, the white novelty, six inches in diameter.
All in a class by themselves.

Rooted Cuttings, $12.00 per 100; $100.00 per 1000

RICHARD DIENER & CO.

Mountain View, Cal.

Mention The Review when you write.

Calla Lily Bulbs

Prices right.
Would like to quote you on other bulbs.

Currier Bulb Co.

Wholesale Growers SEABRIGHT, CAL.

Mention The Review when you write.

ARAUCARIA BIDWILLII

Special offer for fine stock:

Out of 2 -in. pots, one tier, $15.00 per 100
Out of 2½ in. pots, two tiers, 20.00 per 100

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

Mention The Review when you write.

A. Plumosus, strong 2 and 3 in., 3c and 5c.
Petunias in bud and bloom, 1c.
Geraniums, incl. Ivy, 2-inch, 3c.
Special low prices on Bedding Stock.

FRED G. EHLE

224 Sanborn Ave., SAN JOSE, CAL.

Mention The Review when you write.

FERNS IN FLATS NOW READY

All the best varieties, $1.50 per 100
In 2¼-inch pots ..... 4.50 per 100

ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)

4-inch pots .....$ 6.00 per dozen
5-inch pots ..... 9.00 per dozen
6-inch pots ..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKI and ADIANTUM TRIUMPH

2¼-inch pots .....$ 7.50 per 100
4 -inch pots ..... 15.00 per 100

Nephrolepis in all varieties and sizes. I have also a large stock of Kentias in all sizes.

Write for Wholesale Price List

H. PLATH, THE FERNERIES

Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.

Mention The Review when you write.

One Million and a Half Cut Flowers

Grown from my own bulbs this season.

Trumpet Daffodils, Narcissus, Tulips, Spanish Iris, Gladiolus, in all the best market varieties.

Popular prices. Quality the best.
Careful packing.

WRITE ME

C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

Mention The Review when you write.

50,000

ASPARAGUS PLUMOSUS SEEDLINGS

$5.00 per 1000. FREESIA BULBS now ready. Write for prices.

HARRY BAILEY

R. F. D. 6 LOS ANGELES, CAL.

Mention The Review when you write.

Asparagus Plumosus Sprays . . . $1.00 per 100
Asparagus Sprengeri Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

WALTER ARMACOST & CO.

Ocean Park, Cal.

Mention The Review when you write.

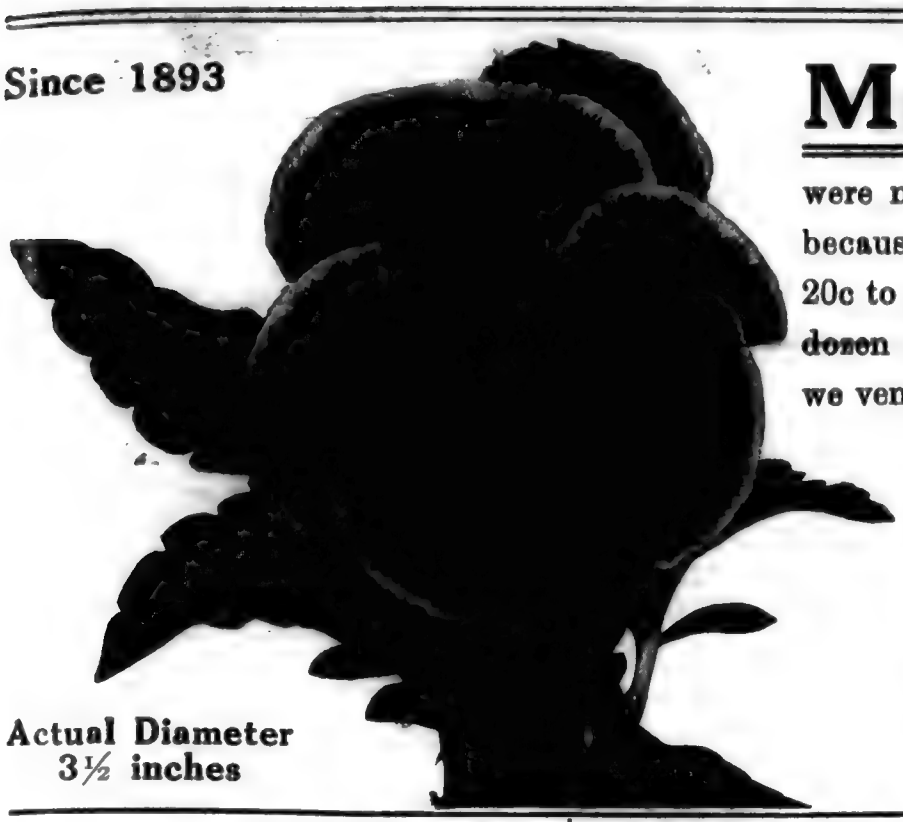
STAIGER & MUNDWILER

1940-1946 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

Mention The Review when you write.

Since 1893



Actual Diameter
3½ inches

Mastodon Pansies

were not originated by us to supply a demand for seed, but because we had to sell ordinary blooming pansy plants from 20c to 35c per dozen, retail. We now get 40c to $1.50 per dozen net, wholesale, for Mastodon blooming plants, and we venture to say that we have the largest blooming plant trade in the world, and at the highest average price. These are not **claims** of superiority, but they are **facts.** Get our color plate catalogue.

Mastodon Mixed.....⅛-oz., $1.00; oz., $7.00
Mastodon Greenhouse Special (new)....same price

STEELE'S PANSY GARDENS
Portland, Oregon

ROSES

Surplus stock of the following:
2000 RICHMOND **1200 BRIDE**
1000 MAID
3-in. pots, good, hard stuff, suitable for benching or lining out, $6.00 per 100, f.o.b. Cle Elum, Wash. Wells Fargo and Northern express.
J. A. BALMER, Cle Elum, Wash.
Mention The Review when you write.

FERNS

	Per 100	1000
BOSTON WHITMANI AMERPOHLII		
Established Runners	$2.00	$15.00
2½-inch stock	4.00	35.00

Write for prices on larger stock.
HILL'S NURSERY
Avon and Morton Ave., LOS ANGELES

The funerals of several prominent citizens also helped to clean up stock. Roses are of inferior quality at present. Most of the benches have been cleared for new stock. Carnations still are plentiful, but the supply will soon be cut short, as the new plants are ready for benching. There is nothing gained by leaving them in the fields any longer. Gaillardias, delphiniums, coreopsis and peas about make up the variety of garden flowers. Orchids and valley have been scarce this month, with the increased demand.

Various Notes.

Rahn & Herbert Co. is vacating the Pfunder greenhouses, on Mt. Tabor, and moving to their new place, at Clackamas. They have added several new houses this season, making about 50,000 feet of glass. This will be used for palms, ferns and a general line of cut flowers and plants. They recently incorporated, including Niklas & Son, who conduct the retail store on Morrison street.

George Israelson, manager of the Eugene Carnation Farm, at Eugene, Ore., called on the local trade last week. He has about 7,000 feet of glass, devoted to general stock. He recently opened a retail store to dispose of his stock locally.

W. S. Duncan and wife, of Albany, called on the trade.

H. V. Bamford returned from his honeymoon trip last week and is domiciled in his new home on Mt. Tabor.

F. A. Peck, of the O. A. C., Corvallis, Ore., is entertaining his parents, from Hartford, Conn. E. R. C.

ROOTED MUM CUTTINGS

All best varieties, $1.50 per 100; $12.50 per 1000. Immediate delivery.

VAN SLYKE & SEAMONS
R. D. No. 2, TACOMA, WASH.
Mention The Review when you write.

Rahn & Herbert Co.

110 E. 49th St., PORTLAND, ORE.
Bedding Plants for growing on for Spring Trade.
PALMS, FERNS and DECORATIVE PLANTS
Mention The Review when you write.

Woodland Park Floral Co.

Wholesale Growers of
Cut Flowers and Rooted Cuttings
Telephone 8F4
P. O. Box 84, SUMNER, WASH.
Mention The Review when you write.

CHRYSANTHEMUMS FOR BENCHING

R. C ..... $2.00 per 100; $15.00 per 1000
2-inch ..... 3.00 per 100; 25.00 per 1000
Standards, Pompons and Singles in best commercial varieties.
Asparagus Sprengeri, 3 and 4-inch, fine for benching.
OLSSON & BERNSON
Wholesale Growers, 11 Post Street, SPOKANE, WASH.

FREESIA PURITY.

We are contemplating the growing of Freesia Purity, planting it along the edge of carnations, in solid benches. For early flowers, when can the bulbs be planted and about when will they begin to bloom? Are the flowers of the mammoth-sized bulbs enough larger and better than those from the smaller bulbs to warrant double the cost in bulbs?

H. G. C.

The freesia bulbs usually arrive about the middle of July and can be planted at once if desired. In a suitable temperature, 50 to 55 degrees at night, it is possible to get a small proportion of the freesias open for Christmas, but the bulk will flower in January. Succession plantings are necessary to keep up a supply of flowers. The mammoth bulbs produce much fancier spikes and flowers and, if you are selling at wholesale, I believe the largest bulbs will give you the best returns. If, on the other hand, you cater to a retail trade wholly, the smaller bulbs will be the more economical to buy. C. W.

PLANTS for the NORTHWEST

Liberal extras for early orders.

Size of pots.	100	1000
2-in. Geraniums, Hall Caine	$4.00	$35.00
3-in. Geraniums, Hall Caine	7.00	60.00
2-in. Geraniums, Nutt, Grant, Hill, etc.	3.00	25.00
3-in. Geraniums, Nutt, Grant, Hill, etc.	5.00	50.00
2-in. Ivy Geraniums, 8 varieties	4.00	40.00
2-in. Heliotrope	2.75	25.00
3-in. Heliotrope	5.00	45.00
2-in. Marguerite, Mrs. Sander	3.00	25.00
3-in. Marguerite, Mrs. Sander	5.00	45.00
3-in. Cannas, 8 varieties	5.00	45.00
3-in. Dracaenas	5.00	45.00
15,000 Pansy plants, strong fall transplanted, 3 best strains, Steele's, Cowan and Kenilworth	5.00	15.00

Palms, Araucarias, etc.
CROUT & WILSON
14 East 61st St., Portland, Oregon
Mention The Review when you write.

CYCLAMEN

2½-inch, $5.00 per 100.
Asparagus Plumosus Seedlings, $1.00 per 100. **Aster** plants, best commercial varieties, $1.00 per 100; $18.00 per 1000.
Bedding Plants, Perennials.
O. E. PANZER,
R. 1, Box 815, **Portland, Ore.**

HENDEE BROTHERS

P. O. Box 3, MILWAUKIE, ORE.
Oregon City Car to Hendee Park
BEDDING PLANTS

SPOKANE GREENHOUSES, Inc.

Wholesale Growers of
CUT FLOWERS and BLOOMING PLANTS, PALMS, RUBBER PLANTS, Etc.
P. O. Box 1885 Spokane, Wash.

RHODODENDRONS

Washington State Flower.
HUCKLEBERRIES, Ferns, Spiraeas, Manzanitas, Hercules Clubs and many other flowers, shrubs and trees, collected from the forest, for immediate transplanting.
$3.00 to $15.00 per 100.
Write for circular.
JOEL SHOMAKER, Nellita, Washington

NEWS OF THE NURSERY TRADE

C. MOLL, a nurseryman from Bombay, India, has purchased two and one-half acres on Ninth street, North Sacramento, Cal., on which he will establish a nursery for rare plants and shrubbery. He has brought with him many seeds and cuttings of plants of southern Asia, which he will attempt to grow in this country.

MINNESOTA nurserymen had an extremely short season for planting a large quantity of stock this spring. The sudden change, in one day, from winter to summer weather, which took place in the latter part of May, was followed by heavy rains, causing a sudden, rapid growth in plants of all kinds. Much stock, it is predicted, will suffer severely next spring unless well matured before killing frosts come.

AN obituary notice in The Review of April 16 was the means by which Oliver Brown, who has a good landscape gardening business at Duluth, Minn., learned the address of his brother, of whom he had not heard for twenty years. Edward James Brown, who died at East Bridgewater, Mass., April 2, came to this country when a young man and established a large vegetable business, but was lost track of by his brother till he read his death notice.

THE CLEVELAND CONVENTION.

[For a full report of the opening days of the annual meeting of the A. A. N., committee reports, papers read, and discussions, see last week's issue of The Review.]

Officers Elected.

At its thirty-ninth annual convention at Cleveland last week Detroit was selected as the place for the fortieth convention, to be held the fourth week in June, 1915. Officers were elected as follows:

President—H. B. Chase, of Chase, Ala.

Vice-president—E. S. Welch, of Shenandoah, Ia.

Treasurer—Peter Youngers, of Geneva, Neb., reëlected.

Secretary—John Hall, of Rochester, N. Y., reëlected. Mr. Hall undertook to resign, but was not permitted to do so. His plea was that he had not the time for the work and it was decided to provide funds for the employment of an assistant until such time as the executive board selects a man to give his entire time to the work of the association as a permanent salaried secretary.

RETAILERS' PROTECTIVE.

The affairs of the American Retail Nurserymen's Protective Association run along so smoothly and satisfactorily that the annual meetings are little love feasts and always result in the reelection of the officers who have served so acceptably for some years. The purpose of the organization is to guard its members against irresponsible and unreliable people, and the membership is fairly constant, as it embraces nearly all the firms in the trade that deal with the public otherwise than locally, either directly or through agents. The officers, who were reëlected again at the Cleveland meeting June 24, are:

President—H. W. Marshall, Arlington, Neb.

Vice-president—B. J. Greening, Monroe, Mich.

Secretary-treasurer—Guy A. Bryant, Princeton, Ill.

The association meets annually during the A. A. N. convention, and the next meeting is called for Detroit, on the fourth Wednesday in June in 1915.

You may discontinue our advertisement, as we are through with our spring shipments, but we will give you another order for fall, as THE RESULTS from the one for spring HAVE BEEN VERY SATISFACTORY.—Franklin Davis Nursery Co., Baltimore, Md., May 19, 1914.



Henry B. Chase.
(President American Association of Nurserymen.)

THE LAW IN NEW YORK.

[An extract from the report of the committee on legislation east of the Mississippi river, presented at the Cleveland convention of the American Association of Nurserymen, June 24, by the chairman, William Pitkin, of Rochester, N. Y.]

In our report of June, 1913, reference was made to a bill introduced in the New York legislature during the previous winter, but which failed of passage. It was again introduced in the legislature during the session of 1913-14 and was handled by the legislative committee of the New York State Nurserymen's Association, with the coöperation of this committee. The bill was introduced and urged by the representatives of the fruit-growing interests, with whom the nurserymen's committee had numerous conferences, resulting in the formulation of a bill containing no exceedingly serious provisions and applying only to the New York state nurserymen.

The law as passed is an amendment to the existing agricultural law and applies to the grower, wholesaler and retailer. It provides, in substance, that a certificate of inspection shall be attached to each bundle or package, and that a label specifying the name of variety shall be attached to each bundle or package, and in case such bundle or package shall contain trees of different varieties, there must be attached to each tree therein a like label.

Provision for Civil Action.

It provides that any purchaser of fruit-bearing trees who thinks that he has been damaged because the trees have not proved true to name as labeled may have a remedy in a civil action, and that such action may be brought at any time prior to the third bearing year; but, on the other hand, it provides that the purchaser must notify the nurseryman as soon as he has reason to believe that the trees are not true to name, even though the point may not then be definitely determined, so that if there is any suspicion that the trees are untrue to name, the nurseryman may have an equal opportunity with the purchaser for observation and investigation. If such notice is not promptly given to the nurseryman, the purchaser would have no remedy in court.

It provides further that in any action to recover damages "the seller shall have the burden of proof in establishing that any contract not in writing, or any provision of any such contract, exempting the seller from liability or limiting his liability, was fully understood and agreed to by the purchaser;" and further, that this clause must be printed on all contract blanks and a copy of the contract left with the purchaser. The intent of this section is to provide that when, as is frequently the case, the nurseryman proposes to limit his liability, the contract should be plainly expressed in writing, and when so expressed should be conclusive, but should there be no written or printed contract, then the burden of proving that the purchaser fully understood the limited liability feature of the agreement lies with the seller. Under this law the safer plan for both the nurseryman and purchaser is to have a written or printed contract covering the terms of the transactions.

Protection for Nurseryman.

The law further provides that the nurseryman must accompany the shipment of the trees with an itemized list of the same, and if requested by letter or in writing on the contract by the purchaser at the time of purchase, the nurseryman must show on this itemized list the name of the county and state where the trees covered by it were grown and the age of the trees and the name and address of the person for whom the trees were grown.

It is further provided that within five days after the receipt of the trees and list by the purchaser he shall compare and notify the nurseryman promptly of any discrepancy between

NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS

ROSES EVERGREENS

Write for Trade List. **W. & T. SMITH COMPANY, Geneva, N. Y.** 67 YEARS 1000 ACRES

2 YR. **ROSES** 4 IN.

For Quick Results From Late Planting.

Bordeaux, Chromatella (Cloth of Gold), Greville (Seven Sisters), Mary Washington, Prairie Queen, Reine Marie Henriette, Solfatare, Sweetheart, **$7.00 per 100**

Blumenschmidt, Etoile de Lyon, Graf Zeppelin, Jubilee, Maman Cochet, Marie van Houtte, Phila. Cr. Rambler, Souv. de Pierre Notting, Souv. de Pres. Carnot, White Dorothy Perkins, White Maman Cochet, **$8.00 per 100**

Milady, Marechal Niel, White Killarney, **$15.00 per 100**

75 other excellent sorts in lots of 25 to 100.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO.

Mention The Review when you write.

"Booklet on Peony Culture"

Now ready for distribution. Send for one now.

PETERSON NURSERY

30 N. La Salle St., CHICAGO, ILL.

Mention The Review when you write.

BOXWOOD, PYRAMIDAL

Final clean-up at reduced prices.

2½-ft. ..... $1.50 each
3-ft. ..... 2.00 each

Perfect stock.

F. O. FRANZEN, 5319 No. Clark St., CHICAGO

Mention The Review when you write.

THE

MacNiff Horticultural Co.

Seedsmen and Horticulturists

56 Vesey Street, NEW YORK CITY

Mention The Review when you write.

the list and the labels on the trees. This is a reasonable proposition and intended to give the nurseryman a fair show, so that he may have an opportunity of rectifying any error that has been made.

The law further provides that every nursery agent must carry with him at all times when engaged in selling trees a certificate of agency signed by his employer, showing his authority to act as such agent, and upon request shall exhibit same to the purchaser, and must leave with the purchaser a copy of the contract covering the sale and purchase of the trees.

It is not anticipated that this law will work any serious hardship on the nurserymen of New York state, and it does not apply to nurserymen of any other state. The original draft of the law provided for a license fee to be paid by all foreign nurserymen. This provision was strenuously opposed by the New York state nurserymen and was eliminated at their request.

Genuine North Carolina Natural Peach Pits

The prospect for a fair crop of natural peaches in our section is good, and we will be able to accept orders for a limited quantity of peach pits for later shipment. It is well understood that the NORTH CAROLINA NATURAL PEACH PITS are the best pits grown for the Nursery trade, and you can make no mistake in placing your order with us. If you are interested, kindly write us for samples and prices.

J. K. MORRISON GROCERY & PRODUCE CO.

Statesville, N. C.

Mention The Review when you write.

BOBBINK & ATKINS

PALMS AND GENERAL DECORATIVE PLANTS
CONIFERS, SHADE AND ORNAMENTAL TREES

INSPECTION INVITED

Nurserymen and Florists **Rutherford, New Jersey**

Mention The Review when you write.

We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

INTERNATIONAL NURSERIES, Inc., 1905 West Farms Road, NEW YORK CITY Telephone 5617 Cortlandt

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,

Evergreen Specialists. Largest Growers in America

Box 403, Dundee, Ill.

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ROSES--CANNAS

CONARD & JONES CO.

West Grove, Pa.

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HARDY CHOICE

ORNAMENTALS

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Hiram T. Jones

Union County Nurseries, ELIZABETH, N. J.

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JACKSON & PERKINS COMPANY

Wholesale Growers for the Trade

Trees and Plants of All Kinds

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NEWARK, ∴ ∴ NEW YORK

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NASHVILLE.

The Market.

Everyone is tired and ready to be contented with the lack of business this hot weather. There has been a good run of funeral business, and several good weddings. It has been a hard week on the growing stock, however, as the temperature reached the highest mark ever recorded here in June. Roses are not at all plentiful and the quality is not good. There are a few carnations, but they would better have been thrown on the dump some time ago, were it not that there must be something to work up into designs. Peas are gone, or nearly so, and asters have not arrived. The heat and drought have caused the first gladioli to be inferior, if they did not fail to bloom. We never remember having seen the supply of good cut flowers so low in this city.

Various Notes.

Thomas Joy, Jr., is out of the city for a few weeks' vacation. He is camped out on Caney Fork, fishing and hunting. His brother, who has been with Thomas Roland, of Nahant, Mass., getting new ideas on plant culture, is looking after the store in his absence. F. B.

MOTHS IN HANGING BASKETS.

I have a patron who has four hanging baskets on a porch that is lighted by electric lights. When she waters the baskets in the morning the moths fly out by the hundreds and they seem to be damaging the stock in the baskets. What shall I advise her to do to rid the baskets of them? M. G. F. O.

The moths or millers themselves do the plants no harm. They lay eggs, however, which later produce caterpillars, and these are what you must fight. Where there are only a few baskets I should prefer hand-picking as a remedy. A spraying of arsenate of lead, one pound to fifteen gallons of water, will poison any caterpillars. This does not injure the more tender plants, but its white appearance somewhat disfigures them. A spraying with white hellebore would be effective, and this would not mark the leaves like the lead. C. W.

ASTER PLANTS

Queen of the Market, all colors, Vick's Daybreak and Purity, 50c per 100; $4.00 per 1000.
Strong, transplanted plants, $1.00 per 100.
Cabbage Plants, $2.50 per 1000.
Tomato Plants, $2.50 per 1000, to close out.
DANVILLE FLORAL CO. Danville, Ill.
Mention The Review when you write.

Vegetable Plants

Cabbage—Jersey and Chas. Wakefield, All Head, Early and Late Flat Dutch and other varieties, at 20c per 100; 75c for 500; $1.00 per 1000; 10,000 and over, at 85c per 1000.
Lettuce—Grand Rapids, Boston Market and Big Boston, 20c per 100; 75c for 500; $1.00 per 1000.
Cash with order.
R. VINCENT, JR., & SONS CO.
White Marsh, Md.
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CELERY PLANTS CELERY PLANTS

Golden Self Blanching, White Plume, Golden Heart, Winter Queen, Giant Pascal. Can ship at once. Also all other vegetable plants and asparagus roots. Late cabbage plants.
WARREN SHINN, Woodbury, N. J.

FIELD-GROWN CARNATIONS

Fine, clean, healthy plants, of good size, ready for benching.

Enchantress	$4.50	per 100;	$40.00	per 1000
Rose-pink Enchantress	4.50	"	40.00	"
Mrs. C. W. Ward	4.50	"	40.00	"
White Perfection	4.50	"	40.00	"

Immediate shipment.

Peter Reinberg

30 East Randolph Street, CHICAGO, ILL.

HYDRANGEAS IN BLOOM FOR PLANTING IN VASES on LAWNS and VERANDAS

White Varieties, fine plants, with 4 to 10 flowers and buds.
Mme. Mouillere, from 5½, 6 and 6½-in. pots, $4.00, $5.00, $6.00, $9.00 per doz.
Avalanche, from 5½, 6 and 6½-in. pots, $4.00, $5.00, $6.00, $9.00 per doz.
Pink Varieties, fine plants, with 4 to 10 flowers and buds.
Bouquet Rose, pink
Mont Rose, pink
Otaksa, pink
} 5½, 6 and 6½-in. pots, $4.00, $5.00, $6.00, $9.00 per doz.
Blue Colored Varieties.
Andre Leroy's Blue, 5½, 6 and 6½-in. pots, $5.00, $6.00, $9.00 per doz.
Bouquet Rose, 5½, 6 and 6½-in. pots, $5.00, $6.00, $9.00 per doz.
Outdoor grown plants in bud, for July blooming.
Pink and Blue, 6½, 7, 8, 9 and 10-in. pots, $6.00, $9.00, $12 00, $15.00, $18.00 doz.
Specimens, 2 to 3 ft. diameter, $2.00 and $3.00 each.
Dracaena Terminalis, fine plants, well colored.
5½ and 6-in. pots. 20 to 24 in. high above the pot, $12.00 per doz.
Dracaena Marguerite Story.
5½ and 6-in. pots, 20 to 24 in. high above the pot, $18.00 per doz.
Dracaena Gladstoni.
5½ and 6-in. pots, 20 to 28 in. high above the pot, $1.50 each.
Dracaena Baptistii, finely colored, dark red foliage.
5½ and 6-in. pots, about 24 in. high above the pot, $1.50 each.
Gardenia Veitchii, 2-year-old, pot-grown, fine, bushy plants with buds, about 24 in. high above the pot. In 5½, 6, 6½ and 7-pots, at $9.00, $12.00, $15.00, $18.00 per doz.; larger plants, $2.00 each. **CASH WITH ORDER.**
ANTON SCHULTHEIS, 316-19th St., College Point, L. I., N. Y.
Mention The Review when you write.

For the Store Man's July Sales

We have all kinds of Ferns, Fancy Caladiums, Gloxinias and Tuberous Begonias at $20.00 and $25.00 per 100. Send for sample order. Look over classified ads for Roses, Ferns, Coleus and Smilax, at special prices.

We have a lot of **Elm Bark Canoes,** 2 feet at 50c each or $5.00 per doz; 3 feet at $1.00 each or $9.00 per doz.

GEO. A. KUHL,
Wholesale Grower, PEKIN, ILL.
Mention The Review when you write.

The New Carnation
"ALICE"
A beautiful shade of **clear blush pink,** midway between Gloriosa and Enchantress. **A marvelous bloomer.** Will be disseminated season 1914-15.
PETER FISHER, Ellis, Mass.



ARAUCARIA

OUR SPECIALTY

First of all, we want to let you know that we kept up our reputation as being headquarters for the so well known ARAUCARIA EXCELSA. The first consignment from Antwerp, Belgium, arrived here at our place per steamer Menominee, April 22, in first class condition. We are again able to fill all orders in four sizes, which can be reshipped in their original packings. Plants suitable to plant in 5, 5½ and 6-inch pots, 3, 4 and 5 tiers, 10, 12, 14, 16, 18 and 20 inches high, 40c, 50c, 60c, 75c to $1.00. EXCELSA GLAUCA and ROBUSTA COMPACTA, large plants, $1.00, $1.25, $1.50 to $2.00.

PALMS.

BELMOREANA and FORSTERIANA, bushy, stocky plants, new importation, $1.00, $1.25, $1.50 to $2.00. K. BELMOREANA, single plants, bushy, 5½-inch pots, 50c, 60c and 75c; made up of three plants, bushy, 5½ and 6-inch pots, 50c, 60c and 75c. FORSTERIANA, single and made up, 5½-inch pots, 50c, 60c and 75c.

COCOS WEDDELLIANA, 3-inch, 15c, 18c to 20c.

AMPELOPSIS VEITCHII, 4-inch pots, staked up, 2 to 3 feet high, 10c to 15c.

HONEYSUCKLE, assorted, staked up, 5½-inch, 25c; 4-in., 10c.

NEPH. SMITHII, the new Philadelphia Lace Fern, 6-inch pans, 25c to 35c; NEPH. CORDATA COMPACTA, large 5-in., 35c; TABLE FERNS, large, Pteris Wilsoni and Tremula, 2½-inch pots, $4.00 per 100.

HARDY ENGLISH IVY, staked up, 4-inch, three plants in a pot, 12c; 3-inch, three plants in a pot, $7.00 per 100.

BEDDING PLANTS

Beautiful bedding plants: Sweet Alyssum, Zinnia Elegans, Petunia Rosy Morn, Coleus Golden Bedder, Brilliancy, Verschaffeltii, Queen Victoria and fancy leaved, 6 varieties; Verbenas, assorted; Phlox Drummondi Grandiflora, red and assorted; Tagetes, dwarf marigold; Pyrethrum Aureum, German Ivy, Thunbergias, large 4-in., $6.00 per 100; 2½-in., $3.00 per 100.

CANNAS — Alphonse Bouvier, Mme. Crozy, Richard Wallace, President McKinley, King Humbert, Egandale, Venus, Florence Vaughan, 4-inch, $6.00 per 100.

GERANIUMS—S. A. Nutt, and assorted, 4-inch pots, $6.00 per 100; Rosette, best double light pink, 4-inch, $6.00 per 100.

FUCHSIAS, best colors, assorted, 4-inch, $7.00 per 100; 5-inch, 15c. In bloom.

SCARLET SAGE, Bonfire or Clara Bedman, 4-inch, $6.00 per 100; 3-inch, $4.00 per 100.

BEGONIAS, Vernon, dark red, Erfordii, pink and white, and Luminosa, 4-inch, $6.00 per 100; 3-inch, $4.00 per 100.

BEGONIA GRACILIS MAGNIFICA, new variety, 4-in., 10c; 3-in., 5c.

AGERATUMS, best blue, 4-inch, $5.00 per 100.

NASTURTIUMS, Empress of India and others, best colors, 4-in., $6.00 per 100; 3-inch, $3.00 and $4.00 per 100.

GREAT SLAUGHTER IN COLEUS, big, bushy, stocky stuff—Golden Bedder, Queen Victoria, Verschaffeltii and 6 fancy varieties, 2½-in. pots, cash only, $2.50 per 100; Brilliancy, $3.00 per 100.

ASPARAGUS SPRENGERI, large, bushy plants, 4-inch, 15c; 6-inch pans, big, 35c.

CREGO ASTERS, best paying early asters in existence, a moneymaker; strong 3½-in., $3.00 per 100.

ANTIRRHINUM, or SNAPDRAGONS, 2½-in., assorted, $3.00 per 100.

CASTOR OIL PLANT, or RICINUS, 3-in. pots, 12 to 15 inches high, 10c.

IPOMOEA NOCTIFLORA, purest white Moonvine, for which I have a world-wide reputation. Price, 2½-in., $5.00 per 100; 4-in., 12c each.

ASPIDISTRAS for porches, just arrived from Belgium, variegated, 6-inch pots, $1.00, $1.25 to $1.50; green, 75c to $1.00.

Cash with order, please. All orders must travel at Purchaser's risk.

GODFREY ASCHMANN, 1012 West Ontario Street, **Philadelphia, Pa.**

Wholesale Grower, Importer and Shipper of Pot Plants

CATTLEYAS

Fresh Importation Just Received

Trianae, extra early flowering type, already in sheath, with splendid leads superbly leaved. Finest importation in five years.

Mendelii, perfect for establishing, with dormant leads and heavy foliage.

Labiata, fine plants, semi-established, any size.

Send for prices.

FREEMAN ORCHID CO.
G. L. FREEMAN, Mgr. Fall River, Mass.

ORCHIDS

Just arrived in splendid condition, **C. Trianae,** from a very good district.

C. Percivaliana C. Mossiae
C. Schroederae

For prices write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

Mention The Review when you write.

ORCHIDS, Freshly Imported.

Just arrived in fine condition, the following: **Cattleyas,** Percivaliana, Gaskelliana, Speciosissima; **Vandas,** Coerulea, Batemanni, Luzonica, Imshootiana; **Dendrobiums,** Nobile, Formosum, Wardianum, Densiflorum, Schmitzii; **Phalaenopsis,** Amabilis, Schilleriana, and **Spathoglottis,** Plicata. Write for Special List No. 55.

LAGER & HURRELL, - Summit, New Jersey

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE, - - - INDIANA

Mention The Review when you write.

GERANIUMS

WE HAVE approximately three-quarters of a million Geraniums in 2 and 3-inch pots, ready for immediate shipment, for those who want to have winter-blooming plants—and there is a growing demand for nice 4-inch plants in bloom all winter.

We are now booking orders for fall and winter delivery. Do you think it pays you to bother with your own stock when you can get good 2-inch plants next winter at $18.50 per 1000, just when you want them and in the right proportion of varieties to suit your demand? It is our business to save you this trouble; we grow them by the millions. A personal inspection of our establishment invited.

SPECIAL—You will have to have Maryland and Scarlet Bedder next season, or not have the best.

If you have not received our catalogue and price list, write us.

R. VINCENT, JR., & SONS CO.
White Marsh, Maryland

Mention The Review when you write.

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT

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IVIES (English)
4-inch pots
$10.00 and $12.00 per 100
JOHN SCOTT Rutland Road and East 45th Street
BROOKLYN, N. Y.

Always mention the Florists' Review when writing advertisers.

CINCINNATI.

The Gateway to the South.

Considering everything, the market is in fair condition. The demand for stock is not quite so active as it was, and consequently prices are rather easy. The supply is about the same as at the last writing. Roses still show the effects of the heat, but the cooler weather during the first part of this week is expected to work a change for the better. Among the better class of offerings are Beauty, Taft and My Maryland, as well as some excellent outdoor roses. Carnations are not a large factor in the week's market. Easter lilies are plentiful enough to take care of all calls. Some fine pond lilies are offered. Sweet peas are deteriorating rapidly and their season is near a close. Gladioli are more plentiful, but a good many from out of town are badly burned. The same is true of Shasta daisies. The supply of valley is rather limited. Some excellent peonies still are to be had. The supply of greens is fully equal to requirements.

Various Notes.

The Florists' Society's annual outing will be held Thursday, July 9, at the Lagoon. The committee has worked hard and faithfully and promises all who attend a royal time.

C. E. Critchell has returned from Boston. He is enthusiastic about the cooperation and fellowship among the florists there and freely predicts that their efforts will result in a convention that will be a record.

P. J. Olinger and wife are entertaining John Weiland and John Didier, of Evanston, Ill.

Peter Weiland, of New Castle, was in the city last week.

E. G. Gillett is the latest Cincinnatian to appear in the movies. In "Who's Who in Cincinnati," the Animated Film Co. pictures Mr. Gillett showing a bunch of jasmines to the manager of the film concern. The picture is a good one.

Peter Herb, of Mt. Healthy, has been sending some excellent outdoor roses to C. E. Critchell. C. H. H.

ARAUCARIA EXCELSA
in 5½ and 6-in. pots, 3 to 4 tiers, 50c and 75c each.

ASPIDISTRAS, GREEN
Fine plants, 6-in. pots, 75c each.

BEGONIA LUMINOSA
4-in., fine stock for shifting up for fall trade, $7.00 per 100.

Cash with order, please.

Aschmann Bros., Second and Bristol Sts. PHILADELPHIA, PA.

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BEST CUT FLOWER

DAHLIAS

Send for wholesale list

PEACOCK DAHLIA FARMS
P. O. BERLIN, N. J.

Scovell's Guaranteed Stock

Everything sent out by me guaranteed to be as represented. All money paid out on Scovell's plants refunded if not satisfied.

Watch my Classified ads.

W. C. SCOVELL, Malta, Ohio

SURPLUS STOCK

Following list may be depended upon for quality. Stock offered is in thrifty growing condition.

CANNAS 3-inch pot plants, just right for June bedding, $4.00 per 100.
Brandywine, fine bronze leaf, red flower. **Burbank,** large yellow. **Alphonse Bouvier,** tall red. **Brilliancy,** dwarf yellow. **Duke of Marlborough,** darkest red. **Feuermeer,** bright red. **Flamingo,** dark red. **Pillar of Fire,** tall bright red.

ROSES 2-inch stock, late propagated, soft and growing.
Lady Hillingdon, $4.00 per 100. **Perle des Jardins,** $3.00 per 100. **Sunburst,** $6.00 per 100. **Milady,** $7.00 per 100.

GERANIUMS Young stock, in 2¼-inch pots, a good chance to stock up.
S. A. Nutt, $2.50 per 100; $20.00 per 1000. **Dusty Miller,** $2.50 per 100.

BEGONIAS—Gracilis Luminosa, Vernon, Erfordii Superba, Triumph and **Salmon Queen,** 2¼-inch, $2.50 per 100. **Agathaea Coelestis** (Blue Daisy), $3.00 per 100. **Smilax,** 2-inch, $2.50 per 100. **Achyranthes Herbstii,** dwarf brightest red, $3.00 per 100. **Alyssum Little Gem,** 2-inch, $2.50 per 100.

The Storrs & Harrison Co., PAINESVILLE, OHIO

Mention The Review when you write.

CHRYSANTHEMUMS

We have the following varieties in fine young plants from 2-inch pots, just right to plant right into your beds, $3.00 per 100; $25.00 per 1000.

WHITE	YELLOW	POMPONS
Smith's Advance	Comoleta	Diana
Mrs. Rager (Razer)	Chrysolora	Savannah
Lynnwood Hall	Robt. Halliday	Baby
White Bonnaffon	Yellow Ivory	H. Newberry
Jeanne Nonin	Major Bonnaffon	Yellow Martha
PINK	Dolly Dimple	Croesus
A. J. Balfour		
Maud Dean		

GERANIUMS

We have fine, strong, young plants of the following varieties, good for propagating stock, $2.50 per 100; $20.00 per 1000.

Harcourt, white	Presilly, rose-pink	Castries, cerise
Mrs. Barney, cerise	Decorator, orange-scarlet	Nutt, crimson

BAUR & STEINKAMP,
Carnation Breeders Indianapolis Ind.

Mention The Review when you write.

STOP! LOOK! READ!

Fine, healthy **ROSE PLANTS,** 2½ inch.
Just the kind you are looking for.

Pink Killarney.....$3.50 per 100; $30.00 per 1000

Chrysanthemums, 2½-in. Plants

For Immediate Shipment

White Touset.....$2.50 per 100; $20.00 per 1000
Yellow Touset..... 2.50 per 100; 20.00 per 1000

Your last chance—so get busy and order now

J. A. BUDLONG
82-86 East Randolph Street CHICAGO

Mention The Review when you write.

J. L. DILLON
BLOOMSBURG, PA.
YOUNG ROSE STOCK
Write for special prices.

Mention The Review when you write.

KILLARNEY

Scott strain, double, 3-year-old, from bed or outdoor planting, $8.00 per 100, $75.00 per 1000.
Double, 3-in. pots, our own strain, $8.00 per 100, $70.00 per 1000.
MRS. AARON WARD, 3-in., $9.00 per 100.

JOHN WELSH YOUNG
Upsal Station, P. R. R. PHILADELPHIA, PA.

Mention The Review when you write.

Some Good Stock

Size Pots.		100	1000
2¼-in.	Ageratum, blue and white	$2.25	$20.00
2¼-in.	Alyssum Little Gem	2.00	18.00
2¼-in.	Coleus, red and yellow	2.00	18.00
2¼-in.	Coleus, 12 vars., assorted	2.25	20.00
2¼-in.	Heliotropes, 3 varieties	2.25	20.00
2¼-in.	Fuchsias, 12 varieties	2.25	20.00
2½-in.	and 3-in. Salvias, 2 kinds	2.50	22.50
2½-in.	Verbenas, a fine mixture	2.25	20.00
2½-in.	Begonia Vernon, pink and red	2.50	22.50
2½-in.	Asparagus, Plumosus Nanus and Hatcheri	3.00	28.00
3½-in.	Asparagus, Plumosus Nanus and Hatcheri	6.50	60.00
2½-in.	Asparagus Sprengeri	2.50	22.50
3½-in.	Asparagus Sprengeri	6.00	55.00

Ferns from beds, 4 leading kinds, $12.50 and $15.00 per 100.

20,000 2½-inch Chrysanthemums, Supreme, Ivory, Wanamaker, Golden Eagle, Chadwicks, Unaka, Bonnaffon, Dr. Enguehard, Col. Appleton, Maud Dean, Polly Rose, etc., etc., $2.50 per 100; $20.00 per 1000.

ALONZO J. BRYAN

Wholesale Florist

WASHINGTON, NEW JERSEY

Mention The Review when you write.

CYCLAMEN--FERNS

30,000 Cyclamen in separate colors as follows: Light red, dark red, pure white, white with eye, pink; all giant flowering.

1½-inch	$ 3.00 100;	$30.00 1000
2½-inch	5.00 100.	
3-inch	7.00 100;	70.00 1000
4-inch	20.00 100.	

Salmon at $1.00 per 100 more; no salmon in 4-inch size.

40,000 FERNS AS FOLLOWS:

	Doz.	100	1000
2½-in. Boston	$0.60	$ 4.50	$ 40.00
4-in. Boston	2.00	15.00	150.00
2½-in. Roosevelt	.75	5.00	45.00
4-in. Roosevelt	2.00	....	.....
2½-in. Scottii	.75	5.00	.....
3-in. Scottii	...	8.00	.....
5-in. Scottii	3.00	25.00	.....
2½-in. Whitmani	.75	5.00	45.00
4-in. Whitmani	2.00	15.00	.....
1½-in. Plumosus	.25	2.00	18.00
2-in. Plumosus	.40	3.00	25.00
3-in. Plumosus	1.00	7.00	.....
2-in. Sprengeri	.40	2.50	20.00
3-in. Sprengeri	.75	5.00	.....

D. U. AUGSPURGER & SONS CO.

Box 394, PEORIA, ILL.

Chrysanthemums

THE BEST FOR FLORISTS' USE

ASK FOR LIST

ELMER D. SMITH & CO.

Adrian, Mich.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

J. D. Thompson Carnation Co.

Carnations

Chrysanthemums

JOLIET, ILLINOIS

HYDRANGEA OTAKSA

Extra large plants in barrels for July and August flowering

We make a specialty of Hydrangeas for late blooming, and have the finest lot of large specimen plants that we have ever seen. Plants are perfect in shape, from 4 to 5 feet in diameter, 3½ to 4 feet high, and are covered with blooms—fine, beautiful, symmetrical plants, ranging from one hundred to two hundred blooms per barrel.

They have been kept backward, and are now just beginning to show color, and will bloom from now on through August. These plants are of exceptionally fine quality and are exceptionally good value. We have a very large stock of these plants in barrels, and can supply them in carload lots at $7.50, $10.00 and $15.00 each. We can supply a more limited stock of smaller plants in tubs at $3.00 each.

WINTER-FLOWERING ROSES

We have a fine stock of winter-flowering roses, especially of the new rose, Killarney Brilliant. We can supply extra fine stock of this valuable variety—extra strong plants out of 4-inch pots, ready for immediate planting; also other standard sorts, such as Lady Hillingdon, Killarney Queen, Pink Killarney, Richmond, American Beauty, Mrs. Charles Russell, Mignon or Sweetheart, etc. Write us for prices, stating varieties and number of each wanted.

FERNS

Nephrolepis Elegantissima (Tarrytown Fern); Magnifica; Muscosa, 3½-inch	$0.25 each
Nephrolepis Elegantissima; Harrisii; Bostoniensis, 6-inch	.50 each
Nephrolepis Elegantissima, 8-inch	1.00 each
Nephrolepis Harrisii and Bostoniensis, 12-inch, very large plants	5.00 each
Nephrolepis Muscosa, 5-inch	.50 each
Pteris Wimsetti Multiceps, a fine hardy fern, 3½-inch	.15 each
Small Ferns for Fern Pans, fine assortment, 2¼-inch	$4.00 per 100

OTHER MISCELLANEOUS STOCK

Dracaena Indivisa, 6-inch	50c and 75c each
Crotons, for summer bedding, assorted, 4-inch	$15.00 per 100
Crotons, for summer bedding, assorted, 5-inch	25.00 per 100
Vinca Variegata, strong plants, 4-inch	8.00 per 100
English Ivy, strong plants, 4-inch	10.00 per 100
Cannas, assorted—Pierson's Premier, Florence Vaughan, Souv. d'Antoine Crozy, Mlle. Berat, New York, Beaute de Poitevine, Egandale, Venus, King Humbert, etc., 4-inch	6.00 per 100
Salvias, 2¼-inch	3.00 per 100
Nasturtiums, bushy, in bloom, 3½-inch	5.00 per 100
Ageratum, 2¼-inch	3.00 per 100
Heliotrope, 2¼-inch	3.00 per 100
Lemon Verbenas, 4-inch	10.00 per 100
Abutilon Savitzii, 2¼-inch	4.00 per 100

F. R. PIERSON CO., Tarrytown-on-Hudson, New York

Mention The Review when you write.

50,000 Chrysanthemum Plants Ready Now

2¼-inch Pots—Strong Stock

White Eaton	Bonnaffon	Chrysolora
Chas. Razer	Merry Jane	Tint of Gold
Smith's Advance	Mrs. Kelley	Nagoya
Lynnwood Hall	Ramapo	Wells' Late Pink
Wm. Turner	Comoleta	Maud Dean
Yellow Eaton	Roman Gold	Pacific Supreme
Golden Glow		Unaka

POMPONS

La Porte	Allentown	Fairy Queen
Linton	Mrs. Beu	Garza
Clorinda	Yellow Baby	Quinola

Golden Climax, new	$10.00 per 100
Golden Star, new	6.00 per 100
Mensa, new	6.00 per 100

NEW VARIETIES

Chieftain	$ 5.00 per 100;	$ 40.00 per 1000
Mistletoe	12.00 per 100;	110.00 per 1000
Alice Salomon	5.00 per 100;	40.00 per 1000
Golden Salomon	15.00 per 100;	125.00 per 1000

All above, except where noted, $3.00 per 100; $25.00 per 1000

ROBERT CRAIG COMPANY, 4900 Market St., PHILADELPHIA

Mention The Review when you write.

DAYTON, O.

The Market.

Last week ended the June wedding season, which has been fairly good this year. Business at present is rather slow and seems to have settled down into the summer rut. The supply of stock is limited to only a few varieties. Roses are extremely scarce. Carnations seem to stand the heat pretty well, but good ones are hard to get. Easter lilies have been a glut, but at present the supply is just about sufficient to meet the demand. Shasta daisies are in good supply, but sweet peas seem to be on the short side.

Various Notes.

The Heiss Co. is the third among the Dayton florists to purchase an automobile delivery truck this year, the car being an Overland of attractive appearance. This company has had a good many large June weddings.

Mrs. A. I. Brunner, one of the employees of the Miami Floral Co., is in St. Elizabeth's hospital, suffering with a badly fractured shoulder, which she received while at her work last week.

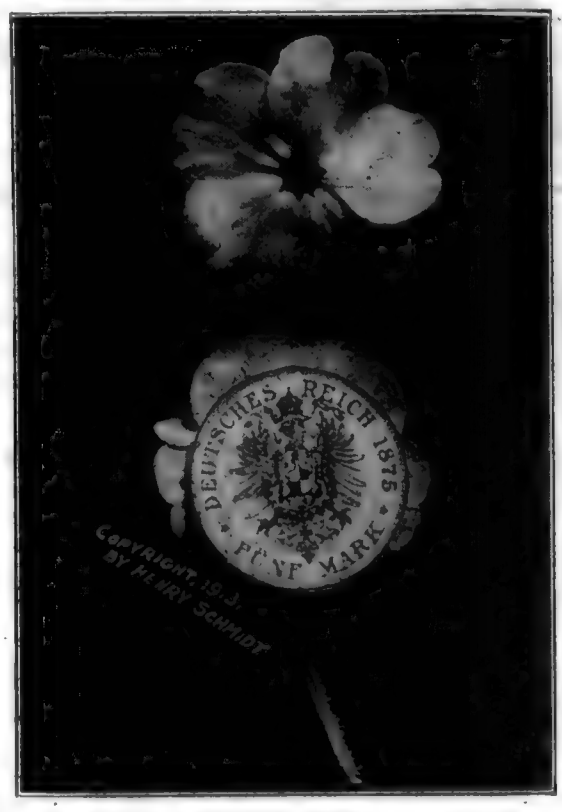
Walter G. Matthews and Sam Kurtz, of the Dayton Floral Co., spent several days at Detroit last week.

Mrs. L. D. Johnson says that June weddings have been numerous and that she has had her share of them.

The Dayton Florists' Club held a special meeting June 23, at the store of J. F. Young, in order to straighten up all unfinished business preparatory to adjourning for the summer.

George Bartholomew is cutting some fine lilies for storage bulbs and finds a good sale for them now that cut flowers are scarce. R. A. L.

Dalton, Pa.—C. M. Streeter, proprietor of the Dalton Greenhouses, will add another house, 26x76 feet, to his present range during the summer.



Coin photographed, 1½-inch diameter, size of Silver Dollar

MAKE $$ WITH MY
SILVER DOLLAR SIZE
PRIMROSES

PRIMULA OBCONICA GRANDIFLORA.
New Large Flowered Hybrids.

All from 2¼-in. pots.	100	1000
Alba, white	$3.00	$25.00
Appleblossom	3.00	25.00
Coerulea, light blue	3.00	25.00
Fire Queen, salmon carmine	3.00	25.00
Kermesina, best red	3.00	25.00
Rosea, bright rose	3.00	25.00
Compacta, many light shades	3.00	25.00
Violacea, dark lilac	3.00	25.00
PRIMULA OBCONICA GIGANTEA.		
Kermesina, carmine	$3.00	$25.00
Oculata, dark-eyed	3.00	25.00
Rosea, bright rose	3.00	25.00
PRIMULA CHINENSIS FIMBRIATA.		
Alba, white	$3.00	$25.00
Atrosanguinea, blood red	3.00	25.00
Coerulea, the real true blue	3.00	25.00
Kermesina splendens, carmine	3.00	25.00
Rosea, bright rose	3.00	25.00
Defiance, Xmas red	3.50	30.00
Karfunkelstein, blood red	3.50	30.00
La Duchesse, flesh color, with yellow center	3.50	30.00
Primula Sinensis Stellata, blood red	3.00	25.00
Primula Sinensis Stellata, pink	3.00	25.00
Primula Sinensis Stellata, blue	3.00	25.00
Bird's Eye Pepper, a very neat Xmas plant, of compact growing habit, covered with small red berries	3.00	25.00

HENRY SCHMIDT 673 Church Lane, WEEHAWKEN, N. J.

Mention The Review when you write.

NELROSE THE BEST PINK ANTIRRHINUM
IS THE ONE YOU WANT.

Winner of Seven First Prizes, a Silver Cup at the last International Show, a Silver Medal from the Mass. Horticultural Society and an A. M. from the Royal Horticultural Society of England.

Strong, bushy plants, from 2-in. pots:
Dozen.....$3.00; 25 for.....$5.00; 100.....$12.00
Immediate or later shipment, as you prefer.

F. W. FLETCHER & CO., Auburndale, Mass.

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NELROSE

THE BEST PINK ANTIRRHINUM

Strong, 2-in. pot plants,
$8.00 per 100 $75.00 per 1000

W. A. HAMMOND
Ashland, - - Virginia

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BOSTON FERNS
5-inch, 6-inch, 8-inch stock
Large Supply
Fine Plants
Write for prices or call at our store and inspect same
SINNER BROS.
Wholesale Florists
56 E. Randolph St., CHICAGO

Mention The Review when you write.

FERNS FOR DISHES
$3.50 per 100 $30.00 per 1000
Boston Ferns, extra strong 6-inch, 50c each.
Whitmani Ferns, fine, stocky plants, 50c each
Obconica Primroses, fine colors, 4-inch, $2.00 per dozen.
ERNEST OECHSLIN
FLORIST
Gale Ave. and Madison St., RIVER FOREST, ILL.
9 miles west of Chicago.

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J. E. Meredith, Pres. C. W. Stout, Sec'y
The Meredith Flower and Vegetable Co.
LIBERTYVILLE, :: ILLINOIS

CYCLAMEN
3-inch, ready in July
$8.00 and $10.00 per 100
$75.00 and $90.00 per 1000
POINSETTIAS
Orders booked for July
2½-inch, $5.00 per 100
$48.00 per 1000
Begonia Gloire de Chatelaine
2¼-in. $3.00 per 100; $15.00 per 1000.
3 -in.. 8.00 per 100; 70.00 per 1000.
Cash with order, please.
ERNEST ROBER, Wilmette, Ill.

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THE PRIZE-WINNING NEW FERN
NEW YORK
Winner of the Silver Medal at the October, 1913, Exhibition of the Horticultural Society of New York.
A Sport of Giatrasii. A rapid grower, especially beautiful when grown as a specimen plant. Very popular with the bon ton retail florists of New York.

PRICE—2¼-INCH POTS.

Per dozen	$ 3.50
Per 100	25.50
Per 1000	200.00

GEORGE GIATRAS
463 Summit Ave., West Hoboken, N. J.

Mention The Review when you write.

JOSEPH HEACOCK CO.'S PALMS AND FERNS

HOME GROWN—WELL ESTABLISHED—STRONG AND HEALTHY

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	28 to 30	$1.00	$12.00
6-in. pot	6	34 to 36	1.50	18.00

MADE-UP KENTIA FORSTERIANA

	Each
7-in. cedar tub, 4 plants in tub, 36 in. high	$2.50
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high	4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft.	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft.	20.00

PHŒNIX ROEBELENII

	Each
5-in. pot, nicely characterized	$1.00
6-in. pot, 18 to 20 in. spread	1.50
7-in. tub, 18 in. high, 24 in. spread	2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
6-in. pot	6 to 7	24	1.00	12.00
6-in. pot	6 to 7	26	1.25	15.00
6-in. pot	6 to 7	28 to 30	1.50	18.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
7-in. cedar tub	6 to 7	36 to 38	3.00	36.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	
9-in. cedar tub	6 to 7	6 ft., very heavy	10.00	

CIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread, each, $4.00; 9-in. tub, 5 ft. spread, each, $5.00.

JOSEPH HEACOCK CO., Railway Station, Jenkintown, **Wyncote, Pa.**

Mention The Review when you write.

FERNS IN FLATS

ALL VARIETIES

We ship by express during July and August, stock ready for 2½-in. pots in flats of about 110 clumps, which can be divided.

Price, $2.00 per flat
20 or more flats, $1.75 each.
Packing included.

Order now while we have full list of varieties to select from.

Write for illustrated folder.

McHUTCHISON & CO.
17 Murray Street, NEW YORK

Ferns for Dishes

All the Best Varieties

Strong plants from 2¼-inch pots, $3.50 per 100; $30.00 per 1000.

New Cluster Peppers from 2¼-in. pots, $3.00 per 100; $25.00 per 1000.

Solanum Melvinii, the best of the **Jerusalem Cherries,** 2¼-inch pots, $3.00 per 100; $25.00 per 1000.

Primula Obconica, the very best strains, strong plants from 2½-in. pots, now ready, $3.00 per 100; $25.00 per 1000.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy St. CHICAGO, ILL.

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Good Surplus Stock Cheap



Asparagus Sprengeri and Plumosus, strong, 2-in., $2.50 100; $20.00 1000.
Salvias, 2-in., $1.50 100.
Coleus, 20 vars., 2-in., $1.50 100.
Smilax, strong, 2-in., $1.50 100; $12.00 1000.
Stevia, rooted cuttings $1.00 100; $8.00 1000.

We prepay express on all rooted cuttings.

C. HUMFELD, Clay Center, Kan.

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YOU WILL FIND

All The Best Offers All The Time

—IN THE—

REVIEW'S CLASSIFIED ADVS.



REMEMBER!!

The leading varieties of Table Ferns at $1.50 per Flat

A. D. MOHR, Grower

75th and Belleview Ave.
KANSAS CITY, MO.

Mention The Review when you write.

Ferns, Araucarias, Etc.

FERNS

Boston (Harrisii), Scottii, Whitmani, Piersoni, Elegantissima, 2½-inch, ready to shift, $4.00 per 100; $40.00 per 1000.

ASPARAGUS

Plumosus.....2-inch, 4c; 3-inch, 8c
Sprengeri.....3-inch, 6c

BEDDING PLANTS

ASPLENIUM NIDUS AVIS

4-inch 50c
5-inch 75c

ARAUCARIAS

Compacta, 5-inch $1.00
Compacta, 6-inch 1.25
Excelsa, 5-inch ..... .50
Excelsa, 6-inch.....75c and 1.00

JOHN BADER CO.

1826 Rialto St., N. S., PITTSBURGH, PA.

Mention The Review when you write.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS and plants of every variety

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List.

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Classified Ad Department



Rate for advertising in this department 10 cents a line net, per insertion. No advertisement for less than 20c accepted.

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Abutilons Savitzii, 2-in., $3.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

ACHYRANTHES.

Achyranthes, McNally (yellow), Emersoni (red), 2¼-in., special, 1c each.
Hammerschmidt & Clark, Medina, O.

Achyranthes, yellow and red, fine 2½-in., $2.00 per 100. Cash, please.
Williams Bros., Lorain, O.

Achyranthes Herbstii, dwarf brightest red, $3.00 per 100.
Storrs & Harrison Co., Painesville, O.

Achyranthes, 2½-in., $2.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Achyranthes, yellow, 2-in., $2.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

ADIANTUMS.

Adiantums, Cuneatum, 2½-in., 6c; 4-in., 15c. Hybridum, 6-in., 50c. Farleyense gloriosum, 6-in., 60c. Full and pot bound. Cash with order.
H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Adiantum Croweanum, 3-in., $8.00 per 100; 75.00 per 1000.
Roman J. Irwin, 71 W. 23rd St., New York.

Adiantum Croweanum, strong, 4-in., $15.00 per 100; strong stock plants, to divide, 25c.
Baur Floral Co., Erie, Pa.

Adiantum Croweanum, fine 3-in., $6.00 per 100.
Erie Floral Co., W. 26th St., Erie, Pa.

AGATHAEAS.

Agathaea coelestis (Blue Daisy), $3.00 per 100.
Storrs & Harrison Co., Painesville, O.

AGAVES.

Agave variegata, from 25c to $1.50 each.
C. Winterich, Cyclamen Specialist, Defiance, O.

AGERATUMS.

Ageratum Blue Perfection, 2¼-in., $2.00 per 100. Strong plants. Cash, please.
Geo. Milne, Winchester, Mass.

Ageratums, Stella Gurney, Blue Star, 2¼-in., $2.50 per 100; 2-in., $2.00 per 100; $18.00 per 1000. Cash. Ernest Rober, Wilmette, Ill.

Ageratums, light and dark blue, 3-in., $3.00 per 100. Cash. E. C. Rogers, Roslindale, Mass.

Ageratum Little Blue Star, 2¼-in., $2.00 per 100. W. E. Trimble Greenhouse Co., Princeton, Ill.

ALTERNANTHERAS.

ALTERNANTHERAS.
STRONG, WELL ROOTED CUTTINGS
FOR IMMEDIATE DELIVERY.

P. major (red).....50c 100; $4.00 1000
A. nana (yellow).....50c 100; 4.00 1000
Brilliantissima 60c 100; 5.00 1000
Davis Floral Co., Davenport, Iowa.

Alternantheras. Brilliantissima, 2½-in., $2.50 per 100. A. nana, yellow; P. major, red, 2-in., $2.00 per 100; $18.00 per 1000.
Martin H. Radke, Maywood, Ill.

Alternantheras, Brilliantissima and P. major, out of 2-in., $1.75 per 100.
R. P. Bohlander, R. D. 1, Melrose Park, Ill.

Alternantheras, 600 extra strong 2-in. yellow, to close, $1.50 per 100.
Wise Adkisson, Greenville, Texas.

Alternantheras, yellow, 2¼-in., special, 1½c.
Hammerschmidt & Clark, Medina, O.

Alternantheras, red and yellow, 2-in. Cash, please. Valley Greenhouse Co., Sewickley, Pa.

ALYSSUM.

ALYSSUM DOUBLE GIANT, this is the florists' cut flower sort; you ought to plant out some now for your summer supply of cut blooms; strong 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Alyssum Little Gem, 2¼-in., $2.00 per 100. Cash, please. Geo. Milne, Winchester, Mass.

Sweet alyssum Little Gem, 2-in., $1.50. Cash.
John Bauscher, Freeport, Ill.

Sweet alyssum, 2-in., $1.50 per 100. Cash.
Dumser Floral Co., Elgin, Ill.

Alyssum Little Gem, 2-in., $2.50 per 100.
The Storrs & Harrison Co., Painesville, O.

Alyssum, giant double, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

AQUATICS.

Fish grasses. Cabomba, $15.00 per 100 pounds; small lots, 25c per pound. Water hyacinths, $15.00 per 1000; $2.00 per 100. Water lilies (nymphaea), red, white and blue, 25c each.
B. M. Wichers Co., Gretna, La.

ARAUCARIAS.

Araucaria excelsa, 5-in., 4 tiers, 75c; 5-in., 5 tiers, $1.00. Pot bound and perfect tiers. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

ASPARAGUS.

Asparagus plumosus nanus seedlings from greenhouse grown seed, $1.00 per 100, $8.00 per 1000; 2500, $7.50 per 1000; 5000, $7.00 per 1000.

	100	1000
Asparagus Hatcheri seedlings.....	$1.25	$10.00
Asparagus Hatcheri, strong 2¼-in..	4.00	....
Asparagus Sprengeri, 2¼-in.....	3.00	25.00
Asparagus Sprengeri, 3-in.....	6.00	50.00
Asparagus Sprengeri, strong 4-in....	8.00	....

Send for 1914 complete catalogue.
Roman J. Irwin, 71 W. 23d St., New York.

Asparagus plumosus nanus, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. Asparagus Sprengeri, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.
Asparagus plumosus nanus seedlings, $10.00 per 1000. Asparagus Sprengeri seedlings, $5.00 per 1000.
A. Hatcheri plants, 2½-in., $5.00 per 100.
Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

ASPARAGUS PLUMOSUS NANUS SEEDLINGS, from best greenhouse grown seeds, ready for potting, $1.00 per 100; $7.50 per 1000.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

Asparagus plumosus, 2¼-in.....$3.00 per 100
Asparagus plumosus, 3-in..... 6.00 per 100
Asparagus Hatcheri, 2-in..... 3.00 per 100
Asparagus Hatcheri, 3-in..... 8.00 per 100
Wettlin Floral Co., Hornell, N. Y.

ASPARAGUS,
Fine, strong plants.
Plumosus, 3-inch .....$6.00 per 100
Sprengeri, 3-inch ..... 6.00 per 100
DAVIS FLORAL CO., DAVENPORT, IOWA.

ASPARAGUS, EXTRA STRONG.
Sprengeri, 2¼-inch $2.00 100; $18.00 1000
Plumosus, 2¼-inch 2.00 100; 18.00 1000
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Extra large 3-in. Asparagus plumosus, $4.00 per 100. Extra large 3½-in. Asparagus Sprengeri, $4.00 per 100.
Cottage Greenhouses, Litchfield, Ill.

Asparagus; plumosus and Sprengeri, 2-in. pots, August 1, $2.00 per 100; seedlings, July 20, $1.00 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

Asparagus plumosus, 2-in. pots, $3.00 per 100; $25.00 per 1000. A. Sprengeri, 2-in. pots, $3.00 per 100; $25.00 per 1000.
Henry Smith, Grand Rapids, Mich.

Asparagus plumosus plants, 15,000 2-in., $27.50 per 1000. Write us for prices on the lot.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus Sprengeri hanging baskets, very strong, 10 to 14 in., $1.00 to $3.00 each.
Martin H. Radke, Maywood, Ill.

Asparagus Sprengeri, 4-in. stock, $12.50 per 100. Cash, please.
Harry Heini, West Toledo, O.

Asparagus plumosus seedlings, $1.00 per 100; $7.50 per 1000.
Collingdale Greenhouses, Collingdale, Pa.

Asparagus plumosus nanus plants from flats, grown from our own greenhouse seed, $8.00 1000 plants. B. H. Haverland, Mt. Healthy, O.

Asparagus plumosus, 4-in., extra fine stock, for planting for strings or benches, $10.00 per 100. Cash or c. o. d. F. H. Hits, Ada, O.

Asparagus Sprengeri, strong, heavy, 4-in., $10.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Asparagus plumosus seedlings, $1.00 per 100; 2-in., $2.50 per 100.
I. O. Kemble, Marshalltown, Iowa.

Asparagus Sprengeri, fine stock out of 4-in. pots, $8.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Asparagus Sprengeri, out of 4-in. pots, good, strong stock, $8.00 per 100.
D. R. Herron, OLEAN, N. Y.

10,000 Asparagus plumosus nanus, out of 2-in. pots, strong, $25.00 per 1000; 250 at 1000 rate.
Wilmer J. Talley, R. D. 2, Edgemoor, Del.

Asparagus, plumosus and Sprengeri, strong 3-in., $6.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Asparagus Sprengeri, extra large 2½-in., ready for a shift, $3.25 per 100. Hillcrest School Farm, N. E. Sta., R. 3, Nashville, Tenn.

Asparagus plumosus, fine 3-in, $4.00 per 100. A. Sprengeri, 3-in, $3.50 per 100. Cash, please.
J. W. Miller, Shiremanstown, Pa.

Extra good 300 2-in. Asparagus Sprengeri, $2.00 per 100. Le Roy N. Brown & Son, Woodland Greenhouses, Clyde, O.

Asparagus Sprengeri, strong 3-in., 4c.
C. K. Wisner, 237 E. Delaware, Toledo, O.

Asparagus plumosus nanus and Sprengeri, 2-in., $2.00 per 100. W. B. Woodruff, Westfield, N. J.

Asparagus, plumosus and Sprengeri, 2-in., $2.50 per 100. Ernest Rober, Wilmette, Ill.

Asparagus, 300 nice stock, 2-in. A. plumosus, $2.50 100. Wise Adkisson, Greenville, Texas.

Asparagus plumosus seedlings, 75c per 100; $6.00 per 1000. E. A. Wallis & Co., Berlin, N. J.

Asparagus plumosus, 2½-in. pots, 3c each.
Dingee & Conard Co., West Grove, Pa.

Asparagus Sprengeri, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Extra strong 2-in. A. Sprengeri, 2c; $18.00 1000. Cash. J. J. Soper, Rockford, Ill.

Asparagus Sprengeri, strong 3-in., $4.00.
J. M. Kessler, Topeka, Kan.

Asparagus Sprengeri, 4-in., strong, 10c. A. plumosus, 4-in., 6c. Baur Floral Co., Erie, Pa.

Asparagus Sprengeri, 4-in., strong, $10.00 per 100. A. Henderson & Co., Box 125, Chicago, Ill.

Asparagus Sprengeri, 2½-in., $2.00 per 100; $18.00 per 1000. Miller's Florists, Newark, O.

ASPIDISTRAS.

Aspidistras, green, from 5, 6 and 8-in. pots, 4c per leaf. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Aspidistras, variegated, 10 to 12 leaves, $1.25 to $1.50 each.
C. C. Pollworth Co., Milwaukee, Wis.

Aspidistras, green, from 6-in. pots, 4c per leaf.
Willis H. Baldwin, Conshohocken, Pa.

ASTERS.

100,000 asters, fine plants, ready for field. Grown from choicest strains of seed sown thinly. Vick's Imp. Late Br., white, shell pink, purple, lavender and crimson; Crego, white, pink, lavender, any number you want not less than 50 of each variety or color to make up your order. Asters a specialty for 40 years. $3.00 1000; 1.75 500. Cash with order.
L. W. Goodell, Pansy Park, Dwight, Mass.

Strong aster plants, transplanted and from seed beds; both ready for field. Betteridge's early Market, white and pink; Late Branching, white, pink, lavender, all at $2.50 per 1000, to close out quick. Best packing assured.
J. P. Siebold, Lancaster, Pa.

Asters—last chance to get the best stock outdoor grown, branching, pink, white and lavender, shell pink and Daybreak, $2.00 per 1000; 2-in. pot plants, Daybreak, $1.50 per 100.
J. A. Keeney, Monongahela, Pa.

Aster plants, Vick's Branching and Crego, white, pink and lavender; strong, well rooted plants, ready to plant out, $3.00 per 1000. 500 at 1000 rate. Gustav Pitzonka, R. D., Bristol, Pa.

Astermums, Crego, Comet, Semple's, Lady Roosevelt, Invincible, Queen of the Market, all in 3 colors; fine, stocky plants from the field, grown from the best selected seed, $2.50 per 1000; 5000 for $10.00. J. C. Schmidt, Bristol, Pa.

CREGO ASTERS,
ALL COLORS,
FIELD-GROWN PLANTS.
Ready, $2.00 per 1000. Cash.
D. C. LEWIS, PEMBERTON, N. J.

Aster plants, Queen of the Market, all colors, Vick's Daybreak and Purity, 50c per 100, $4.00 per 1000; strong transplanted plants, $1.00 per 100. Danville Floral Co., Danville, Ill.

Astermum, Pride of Rochester and the very choicest Late Branching, from 2-in. pots, $10.00 per 1000; $1.50 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

2000 fine Sawyer astermum plants, $4.00 per 100. Cash with order, please.
W. H. Drake, Kenosha, Wis.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS

Asters, Semple's Branching, 4 colors, $2.50 per 1000. Cash. Byer Bros., Chambersburg, Pa.

BAY TREES.

STANDARD BAY TREES.
4 ft. stems, 24 in. heads.....$11.00 per pair
4 ft. stems, 26 in. heads..... 14.00 per pair
3 ft. stems, 24 in. heads..... 11.00 per pair
4 ft. stems, 38 in. heads..... 26.00 per pair
PYRAMIDS.
6 ft. $15.00
5 ft. 12.00
All in perfect shape and condition.
J. S. WILSON FLORAL CO.,
DES MOINES, IOWA.

BAY TREES,
SPRING 1914 IMPORTATION.
Standards, 32 in. dia. crown, $17.00 per pair. Half standards, 26 to 28 dia. crown, $13.00 per pair. Pyramids, 5 ft. high, 24 in. dia. base, $13.00 per pair.
H. J. WEBER & SONS NURSERY CO.,
NURSERY, MISSOURI.

Bay trees—standard and pyramids. All sizes. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

BEDDING PLANTS.

Special clearing sale, all choice stock. Alternantheras, Brilliantissima and yellow, 2½-in. plants, $1.50 per 100. All strong stock.
Centaurea gymnocarpa, 2½-in., 1¾c each.
Cobaea scandens, 2½-in., 2½c each.
Dracaena indivisa, 3-in., 5c; 4-in., 12c.
Geranium S. A. Nutt, 2½-in., 3c each.
Coleus Golden Bedder rooted cuttings, ½c each.
Poinsettias, 2½-in., 5c each.
Swainsona alba, 2½-in., 3c each.
Tradescantias, dark, 2½-in., 2c each.
Vinca variegata, 3-in., 5c each.
Salvias, 3-in., 3c.
Stevias, 2½-in., 2½c.
Freeport Floral Co., Freeport, Ill.

Surplus stock. 2-in. Lobelia C. Palace, verbenas, mammoth mixed, 2-in.; Ageratum Little Blue Star, 2-in., Salvia splendens, 4-in.; no reasonable offer will be refused for the above stock in 1000 lots; for small lots see ad of June 18. I need the room. This is no picked-over stock, but every plant is a good one. Will exchange for bouvardias, 2½-inch; Begonia Cincinnati, 2½-inch, primulas, 2, 2½, 3-inch; Xmas peppers, 2½ and 3-inch, Asparagus plumosus nanus pot stock, or any stock I can use.
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Bedding stock of all description at cut prices.
E. Rober, Wilmette, Ill.

BEGONIAS.

	100	1000
Begonia Lorraine, 2¼.....	$14.00	$125.00
Begonia Cincinnati, 2¼.....	17.50	150.00
Begonia Florence Davenport, 2¼, July	25.00	225.00
Begonia Florence Davenport, 3-in., August..	35.00	.....
Begonia Cincinnati, 3-in.....	35.00	.....
Begonia Chatellaine, 2¼-in.....	6.00	50.00
Begonia Chatellaine, 3-in.....	10.00	90.00
Begonia White Lorraine, 2¼-in...	15.00	.....

Send for prices on large quantities. 250 or more at the thousand rate.
Roman J. Irwin, 71 W. 23d St., New York.

Begonias, blooming varieties, in assortment, $2.50 per 100. Luminosa, $3.00 per 100. Erfordii, 4-in., $1.00 per doz., $8.00 per 100; 2½-in., $4.00 per 100, $35.00 per 1000; 2-in. $3.00 per 100, $25.00 per 1000; rooted cuttings, $1.75 per 100; $15.00 per 1000. All nice, extra strong plants. N. O. Caswell, Delavan, Ill.

Begonia Chatellaine, it takes the place of Lorraine begonia with many florists; very fine pink, blooms all year round, 2¼-in., $5.00 per 100; 3-in. $8.00 per 100. Xmas Red, $6.00 per 100. Prima Donna, $3.00 per 100. Erfordii, $2.50 per 100. Luminosa, $3.00 per 100.
Ernest Rober, Wilmette, Ill.

BEGONIAS from the "Florist of Buffalo" are the strong, sturdy kind. Anderson service back of every order. Cincinnati, 3-in., $35.00 per 100. Lorraine, 2¼-in., $15.00 per 100, $135.00 per 1000; 3-in. $25.00 per 100. Immediate delivery.
S. A. ANDERSON, BUFFALO, N. Y.

The ALBUM OF DESIGNS will get you the order. Price 75c per copy prepaid.
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Begonias, best bedding varieties, as follows: Luminosa (bright scarlet), luminosa (white), Bedding Queen (pink), Erfordii (pink) and Prima Donna (pink), 2½-in., $2.50 per 100.
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Begonias. Semp. and Vernon, 2½-in., $2.50 per 100. Luminosa and Prima Donna, 2¼-in., $2.50 per 100. 4-in., mixed, $7.00 per 100.
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Begonia gracilis luminosa, Vernon, Erfordii superba, Triumph and Salmon Queen, 2¼-in., $2.50 per 100.
Storrs & Harrison Co., Painesville, O.

Rex begonias, strong, well furnished, 2¼-in., 5c; 3-in., 8c; 4-in., 12½c. Vernon, 2½-in., 2c. Gracilis luminosa and Vernon, 1½c.
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Begonias, Vernon, Erfordii and luminosa, 2½-in., $2.50 per 100; $22.00 per 1000. Cash.
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BEGONIA BULBS, largest cultures, all varieties. Write for low offers to Julien Anthierens, Pinte, nr. Ghent, Belgium. Agent wanted for U.S.

Rex begonias, fine stock for growing on, 2-in., $2.00 per 100; 3-in., $5.00 per 100.
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Begonias, out of 2½-in., all sorts, 2½c.
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Begonia luminosa, 2¼-in., $2.00 per 100.
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THE REVIEW CLASSIFIED ADVS.
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Begonia Vernon, 2¼-in., $3.00 per 100.
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Begonia Vernon, 2-in., $2.00 per 100; 3-in., $4.00 per 100. W. J. & M. S. Vesey, Ft. Wayne, Ind.

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New cluster peppers, 2¼-in. pots, $3.00 per 100; $25.00 per 1000. Solanum Melvinii, the best of the Jerusalem cherries, 2¼-in. pots, $3.00 per 100; $25.00 per 1000. Cash with order.
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Jerusalem cherries, Melvinii, by far the best of them all, 2-in., $3.00 per 100. Xmas peppers, Bird's eye and Celestial, 2-in., $3.00 per 100.
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Fine strong Xmas peppers, 2½-in., $3.00 per 100. Cash, please.
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Jerusalem cherries, 2¼-in., 3c; 2-in., 2c. Solanum Fra Diavola (new Christmas pepper), 2¼-in., 4c. Hammerschmidt & Clark, Medina, O.

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Jerusalem cherries, in berry, out of 4-in., 6c.
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BOUVARDIAS, 2½-INCH.
White, pink and red.....$8.00 per 100
S. S. PENNOCK-MEEHAN CO.,
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Bouvardias, pink, white and red, 2¼-in., $5.00 per 100.
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Boxwood, pyramidal, final clean-up at reduced prices; 2½ ft., $1.50 each; 3 ft., $2.00 each. Perfect stock.
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Box trees, standards, pyramids and bush, in various sizes. Price list on demand.
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Bulbs of all descriptions. Write for prices.
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Cacti, my choice, 25 var., $3.00; 50 var., $8.00; 100 var., $25.00; 100 in 10 var., $10.00; succulents, 20 var., $1.00; 50 var., $4.00; 100 var., $12.00; 100 in 10 var., $4.00. Cash with order. Charges paid. Price list free. A. G. Greiner, 4419 Natural Bridge Ave., St. Louis, Mo.

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Godfrey callas, large bulbs that have been producing flowers for 4 years, $6.00 per 100; medium bulbs, $5.00 per 100; small bulbs, $4.00 per 100. Cash. J. N. Spanabel & Sons, 87 W. Main St., East Palestine, O.

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Calla lily bulbs for August delivery. Get our prices. Give us a chance on your other bulb orders. Currier Bulb Co., Seabright Cal.

Godfrey callas, true stock, 4-in., blooming size, $1.00 per doz., $8.00 per 100; 3-in., $5.00 per 100.
N. O. Caswell, Delavan, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Callas, greenhouse ripened, mammoth bulbs, $12.00 per 100. E. R. Tauch, Marquette, Mich.

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THE FLORISTS' MANUAL.
(Wm. Scott.)
A practical guide for the florist, covering the successful management of all the usual florists' plants; including many topics, such as Greenhouse Building, Heating and Floral Decorating, etc. Written so you can understand it and profit by its guidance. Fully illustrated. Price, $5.00 a copy, carriage charges prepaid.
Florists' Publishing Co., Caxton Bldg., Chicago.

All our cannas are good, strong, plump and well started open air plants. King Humbert, 50c per doz.; $3.00 100. Austria, Allemania, Florence Vaughan, Indiana, Crimson Bedder, J. D. Eisele, Louisiana, Pennsylvania and Ex. Crampel, good substitute for Chas. Henderson, 30c doz.; $1.50 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Cannas, 3-in. pot plants, just right for June bedding, $4.00 per 100: Brandywine, fine bronze leaf, red flower; Burbank, large yellow; Alphonse Bouvier, tall red; Brilliancy, dwarf yellow; Duke of Marlborough, darkest red; Feuermeer, bright red; Flamingo, dark red; Pillar of Fire, tall bright red.
The Storrs & Harrison Co., Painesville, O.

ALMOST GIVING CANNAS AWAY.
CRIMSON BEDDER, McKINLEY, FLORENCE VAUGHAN, CROZY, BRANDYWINE, the fine bronze, 3, 3½ or 4-in., 3c while they last. KING HUMBERT at 4c. Only bulb price for strong, root bound cannas.
GULLETT & SONS LINCOLN, ILL.

CANNAS.
EXTRA STRONG 3-INCH.
Florence Vaughan .....$4.00 per 100
Austria ..... 3.50 per 100
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Bargain in started cannas, 12 to 18 in. high, of Vaughan, Bouvier, Austria, Kate Gray, Eisele, Chicago Red, Poitevine, Coronet, Louisiana—to close, $1.25 100; $10.00 1000. See To Exchange ad. Wise Adkisson, Greenville, Texas.

CANNAS, ALL SPLENDID STOCK.
King Humbert, 4-in.....$8.00 per 100
Florence Vaughan, 4-in..... 7.00 per 100
Henderson, 4-in. ..... 7.00 per 100
E. Rober, Wilmette, Ill.

Cannas. Burbank, Pennsylvania, Eldorado and Queen Charlotte out of 4-in. pots, $8.00 per 100. Robusta, 4 and 5-in., $8.00 and $10.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

Cannas, Burbank, Allemania, King Humbert and Wyoming, strong plants from soil, 3c.
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Cannas. Humbert, 3-in., 5c; 4-in., 8c. Vaughan, Crozy, 3-in., 4c; 4-in., 6c. Any variety, from soil, 3c. Martin H. Radke, Maywood, Ill.

Egandale cannas, large plants, 3-in., 4c; from soil, ¾c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

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W. E. King, Little Silver, N. J.

Cannas, Pennsylvania, Red Cross, Richard Wallace, out of 4-in. pots, 7c.
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Fine, clean, healthy plants, of good size, ready for benching.

Enchantress	$4.50 100;	$40.00 1000
Rose-pink Enchantress	4.50 100;	40.00 1000
Mrs. C. W. Ward	4.50 100;	40.00 1000
White Perfection	4.50 100;	40.00 1000

Immediate shipment.
PETER REINBERG,
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Field-grown carnations, very fine, large and perfectly healthy plants of Enchantress, White Enchantress, Rose-pink Enchantress, Washington, Ward, Beacon and Bassett, $65.00 per 1000. Booking orders now.
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Castor beans, 3-in., very strong, 4c.
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Centaurea gymnocarpa and candidissima, 2-in., $2.00 per 100. Cash.
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CHRYSANTHEMUMS,
READY NOW.

We de a very large business in young stock of chrysanthemums because growers who bench our stock always get satisfactory crops—the stock is clean, strong and well rooted, carefully packed, so it reaches our customers in condition to go right to work for them. The following ready for immediate shipment:

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Lynnwood Hall, white	2.00 per 100
Emberta, white	2.00 per 100
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Nagoya, bright yellow	2.00 per 100
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Intensity, red	2.00 per 100
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Pretoria, yellow	2.00 per 100
Baby, yellow	2.00 per 100
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Miss Cubit, bronze	2.00 per 100
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Diana, white	2.00 per 100
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Lynnwood Hall, white	$2.50 per 100
Emberta, white	2.50 per 100
Mrs. Chas. Razer, white	2.50 per 100
C. Touset, white	2.50 per 100
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Col. Appleton, yellow	2.50 per 100
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Pretoria, yellow	2.00 per 100
Baby, yellow	2.00 per 100
Mrs. Astor, yellow	2.00 per 100
Excelsior, yellow	2.00 per 100
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Billy Primrose, pink	2.00 per 100
Agloi, pink	2.00 per 100
Croesus, bronze	2.00 per 100
Tiber, bronze	2.00 per 100
Mrs. Cubit, tan	2.00 per 100
Lillia, red	2.00 per 100
Rufus, red	2.00 per 100
Mary Richardson, terra-cotta	2.00 per 100
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ALL GOOD PLANTS OUT OF
2-INCH POTS; READY FOR
BENCHING OR A MOVE UP.
CHARLES RAZER, LYNNWOOD HALL,
MRS. BUCKNER, MAJOR BONNAFFON,
PACIFIC SUPREME, UNAKA,
TIMOTHY EATON, W. H. CHADWICK.
MANHATTAN,
A beautiful shell-pink,
introduced by Smith, 1912;
We have a fine stock of them
ready, $2.50 hundred.
POMPONS.
DIANA, HELEN NEWBERRY, LADYSMITH,
ALL ABOVE, $2.50 HUNDRED. CASH.
C. L. HUMPHREY,
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Here are three you ought to know.

ALICE SALOMON—Pure white, larger than Chadwick, easy to grow, ready to cut Oct. 10 to 25. 2½-inch, $17.00 per 100.

GOLDEN SALOMON—A sport of Alice Salomon, the same in every respect except its color, which is as its name implies—a golden yellow. 2½-inch, $22.00 per 100.

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We believe the above mums are valuable addition to the list of commercial varieties, and recommend them as such.

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Elise Papworth	3.00	27.00
Lynnwood Hall	3.00	27.00
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McNiece	3.00	27.00
Enguehard	3.00	27.00
Maud Dean	3.00	27.00
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Wells' Late Pink	3.00	27.00
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Ramapo	3.00	27.00
Crocus	3.00	27.00
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BRONZE—		
Mrs. O. H. Kahn	3.00	27.00

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2½-inch, $4.00 per 100.

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Waco	Klondyke
Alva	Quinola
Helen Newberry	PINK—
Kemmitt	Nellie Bly
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Krut	BRONZE—
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Big Baby	RED—
Baby	La Gravere

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Mrs. John Fisher, light pink.
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Parkinson, single yellow.
POEHLMANN BROS. CO.,
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CHRYSANTHEMUMS.

Good, select, well rooted soft cuttings, propagated from select stock plants. From sand or soil. Orders booked for future deliveries.

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	Per 100	Per 1000
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Smith's Advance	$1.25	$12.00
Oct. Frost	1.25	12.00
MIDSEASON—		
Miss C. Frick	1.25	10.00
Ivory	1.25	12.00
LATE—		
Bonnaffon	1.25	12.00
T. Eaton	1.50	12.00
Silver Wedding	1.25	12.00
Pres. Taft	1.25	12.00
Chas. Razer	1.50	12.00
W. H. Buckbee	1.75	15.00
Maud Dean	1.50	12.00
W. H. Chadwick	1.75	15.00
Lynnwood Hall	1.50	12.00
Helen Frick	1.50	12.00
YELLOW.		
EARLY—		
Golden Glow	1.50	12.00
Chrysolora	1.50	12.00
Oct. Frost	1.25	12.00
MIDSEASON—		
C. Touset	1.25	12.00
Monrovia	1.50	12.00
Elmer D. Smith	1.50	12.00
Ivory	1.25	12.00
LATE—		
Maj. Bonnaffon, select	1.25	10.00
Jerome Jones	1.75	15.00
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PINK.		
EARLY—		
Pacific Supreme	1.25	12.00
MIDSEASON—		
Gloria	1.25	12.00
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LATE—		
Minnie Bailey	1.25	12.00
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Mixed orders, 250 at 1000 rate.
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Chrysanthemum rooted cuttings and 2¼-in. pot plants. A postal will bring you our descriptive list of the 130 best 'mums to grow this season: it will pay you well. Chrysolora, Roman Gold, Oct. Frost, Smith's Advance, Moneymaker, Harvard, Unaka, Patty, Winter Cheer, Ivorys, etc., rooted cuttings, $1.50 per 100; $12.50 per 1000. Chas. Razer, Elise Papworth, etc., $1.50 per 100; $15.00 per 1000. Naomah, Mrs. B. E. Hayward, Smith's Sensation, Hamapo, etc., $2.50 per 100; $20.00 per 1000. Pink Gem, $2.00 per 100; $17.50 per 1000. For 2¼-in. pot plants add $1.00 per 100 to above prices.
Stafford Conservatories, Stafford Springs, Conn.

CHRYSANTHEMUM CUTTINGS.
Clean, healthy, stocky plants.

	Rooted Cuttings 100	1000	2¼-in. Pots 100	1000
WHITE				
W. H. Chadwick	$2.50	$20.00	...	...
Smith's Advance	1.75	15.00	$2.50	$20.00
Chas. Razer	1.50	12.00	2.00	17.00
Arlette Dubois	1.75	15.00	2.50	20.00
Moneymaker	1.75	15.00	2.50	20.00
Elise Papworth	1.75	15.00	2.50	20.00
December Gem	2.00	20.00	3.00	20.00
PINK				
Patty	1.75	15.00	2.50	20.00
Unaka	1.75	15.00	2.50	20.00
Dr. Enguehard	1.75	15.00	2.50	20.00
Pacific Supreme	1.75	15.00	2.50	20.00
Pink Gem	1.75	15.00	2.50	20.00
Chadwick Supreme	2.00	15.00	...	....
YELLOW				
Golden Glow	1.75	15.00	2.50	20.00
Roman Gold	1.75	15.00	2.50	20.00
Chrysolora	1.75	15.00	2.50	20.00
Comoleta	1.50	12.00	2.00	17.00
Major Bonnaffon. Selected stock	1.50	10.00	2.00	17.00
CRIMSON				
Harvard	2.50	20.00	3.00	25.00
POMPONS				
Allentown. Bronze	2.00	15.00	2.50	20.00
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Garza. Anemone	1.75	15.00	2.50	20.00

JOHN R. COOMBS,
WEST HARTFORD, CONN.

CHRYSANTHEMUMS.

EARLY—WHITE—C. Touset, Polly Rose, Smith's Advance. PINK—Glory of Pacific, Unaka, Pacific Supreme. YELLOW—Robt. Halliday, Chrysolora, Golden Glow.

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LATE—WHITE—December Gem, Mrs. J. Jones, White Dean, J. Burton, J. Nonin, Early Snow. PINK—Maud Dean, Helen Frick, Patty, Dr. Enguehard. YELLOW—Golden Wedding, Golden Jones, Major Bonnaffon.

2¼-in., $2.25 per 100, $20.00 per 1000; rooted cuttings $1.75 per 100; $15.00 per 1000. 250 at 1000 rate.

POMPONS, SINGLES, ANEMONES.

Margaret Totty, Overbrook, Merstham Jewel, Lilla, Souv. d'Or, Quinola, Baby. Prices same as other varieties.

Order right from this ad: We have 75,000 plants to sell and can fill almost any order, large or small. Prompt shipment.

We do not substitute unless authorized to do so.

BAUR FLORAL CO., ERIE, PA.

Strong rooted cuttings; 250 of any one variety at 1000 rate: WHITE—Alice Salomon, $7.00 per 100, $60.00 per 1000; Early Snow, Elise Papworth, Chas. Razer, T. Eaton, Lynnwood Hall, December Gem, White Bonnaffon, White Frick, Jeanne Nonin, $3.00 per 100, $20.00 per 1000; Smith's Advance, Polly Rose, Ivory, White Dean, Mrs. J. Jones, $2.00 per 100, $17.50 per 1000; Naomah, White Chadwick, $3.00 per 100; $25.00 per 1000. YELLOW—Comoleta, Yellow Ivory, Chrysolora, Merry Jane, Roman Gold, Yellow Eaton, Nagoya, Golden Eagle, Dolly Dimple, $3.00 per 100, $20.00 per 1000; Golden Glow, Yellow Polly Rose, Yellow Touset, Maj. Bonnaffon, Yellow J. Jones, $2.00 per 100, $17.50 per 1000; Golden Chadwick, Col. Appleton, $3.00 per 100; $25.00 per 1000. PINK—Chieftain, $12.00 per 100, $100.00 per 1000; Unaka, Winter Cheer, Patty, Helen Frick, W. R. Brock, $3.00 per 100, $20.00 per 1000; Pacific Supreme, Glory of the Pacific, Pink Ivory, Dr. Enguehard, Maud Dean, $2.00 per 100, $17.50 per 1000; Chadwick Supreme, Well's Late Pink, $3.00 per 100; $25.00 per 1000.

All varieties of pompons, singles and pompon anemones, 2¼-in. plants, $3.00 per 100; $25.00 per 1000. S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia, Pa.

CHRYSANTHEMUMS,
fine, young plants,
2¼-in. pots, $2.50 100; $22.50 1000.

WHITE—	PINK—
Smith's Advance	Unaka
Oct. Frost	Gloria
Early Snow	Glory of Pacific
Polly Rose	Pacific Supreme
Alice Byron	Wm. Duckham
Adelia	Maud Dean
Chas Razer	Winter Cheer
White Frick	Helen Frick
YELLOW—	POMPONS—
Maj. Bonnaffon	Helen Newberry
Chrysolora	Diana
Donatello	Minta
Robt. Halliday	Garza
W. R. Kelley	Quinola
Golden Wedding	Clarinda
Golden Glow	

JOHN DIECKMANN, ELM GROVE, W. VA.

CHRYSANTHEMUMS, 2¼-INCH.

200 Halliday	2c
125 Touset	2c
125 Unaka	2c
375 Pacific Supreme	2c
150 Gloria	2c
25 Pink Touset	2c

The lot for $15.00. Cash with order.
El Paso Carnation Co., El Paso, Ill.

CHRYSANTHEMUM ROOTED CUTTINGS.
These rooted cuttings are of select propagated stock plants from sand or soil.

	Per 100	Per 1000
WHITE—		
Oct. Frost, early	$1.25	$10.00
Estelle, early	1.25	10.00
W. Ivory, early	1.25	12.00
Silver Wedding, late	1.25	10.00
YELLOW—		
Y. Ivory, midseason	1.25	12.00
Y. Eaton, late	1.25	12.00
PINK—		
Pacific Supreme, early	1.25	10.00
Minnie Bailey, late	1.25	10.00
Glory Pacific, early	1.25	10.00
RED—		
Black Hawk, late	1.25	10.00

This stock we guarantee satisfactory and true to name. We book your order for later shipments.
E. E. CRONISE, BOONSBORO, MD.

CHRYSANTHEMUM CUTTINGS TO CLOSE OUT.

	Per 100
200 Rosenaur	$2.00
100 F. S. Vallis	2.50
75 M. L. Rousseau	2.50
400 Diana	1.25
200 Smith's Advance	1.25
100 Alice Salomon	5.00
100 Chadwick Improved	2.50
100 Fairy Queen	2.00
100 Merza	2.00

2-IN. POTS, EXTRA FINE PLANTS.

300 Chieftain	$6.00
150 W. Turner	3.00
100 H. Newberry	2.50
200 White Gloria	2.00
150 Elberon	5.00

LA CROSSE FLORAL CO.,
LA CROSSE, WIS.

CHRYSANTHEMUM PLANTS, 2¼-INCH.

	100	1000
Chieftain	$ 8.00	$70.00
Chas. Razer	3.00	25.00
Chrysolora	3.00	25.00
Chadwick Improved	4.00	35.00
Dr. Enguehard	3.00	25.00
Golden Wedding	5.00	40.00
Golden Chadwick	5.00	40.00
Ivory	3.00	25.00
Golden Salomon	20.00	....
Timothy Eaton	3.00	27.50
Yellow Eaton	3.00	27.50
Wm. Turner	5.00	40.00

A good assortment of pompons.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CHRYSANTHEMUMS,
$2.50 PER 100; $20.00 PER 1000. CASH.

WHITE—	YELLOW—
Oct. Frost	Roman Gold
White Cloud	Chrysolora
Chas. Razer	Donatello
Robinson	PINK—
Dubois	Helen Frick
Touset	Rosette
Buckbee	Dr. Enguehard

POMPONS.

Queen of Whites	Baby Margaret
Souvenir d'Or	Allentown
Diana	Overbrook
Baby	Julia Lagravere

Helen Newberry
JOY FLORAL CO., NASHVILLE, TENN.

ROOTED CHRYSANTHEMUM CUTTINGS.
YELLOW—Cremo, 1¼c; $10.00 1000. Robt. Halliday, Monrovia, Yellow Bonnaffon, 1½c; $12.50 1000. Golden Glow, 2c; $15.00 1000. Golden Eagle, Golden Wedding, 3c; $25.00 1000. WHITE—Opah, 1¼c; $10.00 1000. Estelle, Pres. Taft, Oct. Frost, Clay Frick, 1½c; $10.00 1000. Alice Byron, White Bonnaffon, V. Pohlmann, J. Nonin, Silver Wedding, Early Snow, Pres. Roosevelt, C. Touset, 2c; $15.00 1000. Lynnwood Hall, 2½c; $20.00 1000. PINK—Pacific Supreme, Glory Pacific, 1¼c; $10.00 1000. J. Rosette, M. Bailey, Wm. Duckham, 1¼c; $12.50 1000. M. Dean, Dr. Enguehard, 2c; $15.00 1000. RED—Cullingfordii, Black Hawk, 2c; $15.00 1000. 250 at 1000 rate.
Philadelphia Cut Flower Co., Philadelphia, Pa.

CHRYSANTHEMUMS.
POMPONS, 400 Baby Margaret, 250 Baby, 150 Imp. Sammana, 200 Diana.
WHITE—200 T. Eaton, 250 White Jones, 150 Chadwick, 100 Smith's Sensation, 100 S. Advance.
YELLOW—200 Yellow Eaton, 250 Yellow Jones, 250 Chrysolora, 200 Polypheme.
PINK—250 Enguehard, 200 M. Dean, 300 Pacific Supreme, 100 Pink Gem.
BRONZE—400 Bronze Beauty, 100 Mrs. W. Wells.
All above 2¼ and 2½-in. stock, $3.00 100; $25.00 1000 subject to being unsold.
Also 1000 2½-in. Bostons, $5.00 100.
STATE FLORAL CO.,
NORTH YAKIMA, WASHINGTON.

SURPLUS MUM STOCK, 2 and 2½-in. pots, $2.00 per 100. Cash. Stock guaranteed. 350 Major Bonnaffon, 300 Mrs. Kelley, 500 Robinson, 50 Pacific Supreme, 150 Gloria, 200 good Mid-season white, 50 Nonin, 50 Roman Gold, 300 Lincoln, 500 Golden Glow, 400 Enguehard, 250 Oct. Frost, 1200 Polly Rose, 100 Papworth, 600 Chas. Razer, 1000 Emberta, 1000 Lynnwood Hall, 200 W. H. Chadwick, 1500 Robt. Halliday. Pompons—850 Diana, 3 Garza, 50 Houston, 50 Arlee, 350 Lansmith, 100 Pink Beauty, 100 Uneda.
JOHN A. KELLER, LEXINGTON, KY.

ALBUM OF DESIGNS.
Second Edition.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

CHRYSANTHEMUMS
OUT OF 2½-IN. POTS.
PINK—Minnie Bailey, Helen Bloodgood, Pacific; WHITE—Mrs. Robinson, Mrs. Weeks, Oct. Frost; YELLOW—Bassett and Golden Glow, $2.00 per 100. Same varieties in 2-in. pots, $1.75 per 100; in 3-in. pots, $3.00 per 100. Also Mrs. J. Jones, Jeanne Nonin and Modesty in 2, 2½ and 3-in., $2.00, $2.50 and $3.00 per 100.
CHRYSANTHEMUM ROOTED CUTTINGS.
WHITE—Mrs. Robinson, Mrs. Weeks, Oct. Frost; PINK—Bloodgood; YELLOW—Bassett and Golden Glow, $1.00 per 100. Also Modesty, Jeanne Nonin, Mrs. J. Jones, $1.25 per 100.
WM. SCHWAN & SON, FREDONIA, N. Y.

Chrysanthemum plants from 2½-in. pots. Good, healthy stock. Ready now:

Chas. Razer	$2.50 per 100;	$20.00 per 1000
Chrysolora	2.50 per 100;	20.00 per 1000
Y. Bonnaffon	2.50 per 100;	20.00 per 1000
Dr. Enguehard	2.50 per 100;	20.00 per 1000
David Syme	2.50 per 100;	20.00 per 1000
Mayor Weaver	2.00 per 100;	20.00 per 1000
C. Appleton	2.00 per 100;	20.00 per 1000
Pockett's Crimson.	2.50 per 100;	20.00 per 1000
Geo. W. Puch (bronze)	2.50 per 100;	20.00 per 1000
Donatello	2.50 per 100;	20.00 per 1000

CASH OR C. O. D.
Miller Bros., 5558 N. Lincoln St., Chicago.

CHRYSANTHEMUMS from 2-in. pots, frame grown, all at 2½c except where noted:
PINK—
Edmond Albe, Elberon 5c, Gloria, Hirondelle 5c, Pacific Supreme, Unaka, Winter Cheer.
WHITE—
Elise Papworth, Heston White, Ivory, Jeanne Nonin, Mary E. Meyer, 5c, Oct. Frost, Advance, Chadwick, White Frick.
YELLOW—
Chrysolora, Appleton, Donatello, Golden Glow, Lucille Quinlan 5c, Bonnaffon, Mrs. W. E. Kelley, Roman Gold 3c, Yellow Oct. Frost.
J. L. Schiller, Toledo, O.

CHRYSANTHEMUMS.
We have the following lot of fine stock:

Halliday	Timothy Eaton
Lynnwood Hall	Jones
Chrysolora	Bonnaffon
Smith's Advance	Alice Byron
White Frick	C. Touset
Pacific Sunpreme	Early Snow
	Venetta

From 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
HOLTON & HUNKEL CO.,
MILWAUKEE, WISCONSIN.

CHRYSANTHEMUMS.
STRONG 2¼-IN. PLANTS.

PINK—	YELLOW—
Enguehard	Josephine
Smith's Sensation	WHITE—
Wells' Late Pink	Chas. Razer
YELLOW—	Early Snow
Roman Gold	Touset
Chrysolora	Alice Byron

$2.00 per 100; $18.50 per 1000.
THOS. F. BROWNE, GREENFIELD, MICH.

Special prices on chrysanthemum cuttings for a short time.

	100	1000
Major Bonnaffon	$1.25	$10.00
Chas. Razer	1.25	10.00
Chrysolora	1.25	10.00
Unaka	1.25	10.00
Moneymaker	1.25	10.00
Roman Gold	1.25	10.00

JOHN R. COOMBS,
WEST HARTFORD, CONNECTICUT.

CHRYSANTHEMUM ROOTED CUTTINGS.
This stock is ideal, true to name, and will be carefully packed, thus assuring safe delivery.

Violet Queen	$1.25 per 100
Unaka	1.50 per 100
Patty	1.50 per 100
Roman Gold	1.50 per 100
O. H. Broomhead	2.00 per 100
Ramapo	2.50 per 100

Geo. Fountain, P. O. Box 260, Wilmington, Del.

MUMS FOR THE SOUTH.
Unaka, Chrysolora, 2¼-in. stock, $3.50 per 100; $30.00 per 1000; rooted cuttings, $3.00 per 100; $25.00 per 1000.
Smith's Advance, Touset, King of Italy, Donatello, 2½-in. stock, $3.00 per 100; $25.00 per 1000; rooted cuttings, $2.00 per 100; $18.00 per 1000.
Also other later varieties. List on application.
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CHRYSANTHEMUMS,
50,000
ROOTED CUTTINGS
AND
PLANTS FROM SOIL.
LEADING MARKET SORTS.
WRITE FOR PRICES.
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CHRYSANTHEMUMS.

Robinson	$2.00 100;	$20.00 1000
Halliday	2.00 100;	20.00 1000
Touset	2.00 100;	20.00 1000
Appleton	2.00 100	....
Morel	2.00 100	....

Cash.
C. ERICKSON, PRINCETON, ILL.

The FLORISTS' MANUAL, by Wm. Scott, tells you what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
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CHRYSANTHEMUMS.
EXTRA FINE PLANTS,
2½-IN., $2.00 PER 100; $18.00 PER 1000.

RED—	YELLOW—
Harvard	C. J. Satter
WHITE—	PINK—
C. Touset	Dr. Enguehard

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Chrysanthemums, 2¼-in. WHITE—Estelle, Touset, Robinson, Alice Byron, V. Poehlmann, Elise Papworth, Chas. Razer, Lynnwood Hall; YELLOW—Golden Glow, Donatello, Jennie Falconer, Halliday, Thirkell, Nagoya; PINK—Gloria, Rosiere, Balfour, Enguehard; POMPONS, best varieties, $3.00 per 100.
Steinhauser Floral Co., Pittsburg, Kan.

A few thousand chrysanthemum plants from 2½-in. pots, grown for our own use and which we will not need because of change in buildings. Sold at this price to move quickly—$20.00 per 1000; 250 at 1000 rate. Late—Bonnaffon, Nagoya, Maud Dean; Early—Pacific Supreme, Chrysolora and Early Snow. Messing Bros., 520 Highland Ave., Rochester, N. Y.

Fine stock from soil and pots, ready to bench, $2.00 per 100; $16.00 per 1000; sand, $11.00 per 1000: Bonnaffon, G. Glow, M. Dean, E. Snow, P. Supreme, S. Advance, Unaka, Patty, Chrysolora, Halliday, D. Dimple, R. Gold, Garza, M. Julia, Lula, Souvenir d'Or.
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CHRYSANTHEMUMS.
ALL 2¼-IN., 2½C.

600 Smith's Advance	50 J. C. Nell
450 Golden Glow	50 White Chadwick
400 Chas. Razer	175 Jeanne Nonin

JANESVILLE FLORAL CO.,
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Chrysanthemums, 2½-inch plants. For immediate shipment.

White Touset	$2.50 per 100;	$20.00 per 1000
Yellow Touset	2.50 per 100;	20.00 per 1000

Your last chance, so get busy and order now.
J. A. BUDLONG,
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Chrysanthemums, 1560 W. Eaton, out of 2¼-in. pots, $2.50 per 100; 500 Y. Eaton, out of 2¼-in. pots, $2.50 per 100; 500 G. C. Kelly, rose-pink, 2¼-in. pots, $2.50 per 100; 500 Y. and W. Chadwick, 2¼ and 3-in. pots, $3.00 per 100; 800 Taft, out of 2¼-in. pots, $2.00 per 100.
J. B. Knapp, Sayre, Pa.

Chrysanthemums, extra select, 2½-in., immediate delivery, Bonnaffon, Chrysolora, Dolly Dimple, Roman Gold, Chas. Razer, Early Snow, Pacific Supreme, Smith's Advance, Viviand-Morel, Alice Byron, Dr. Enguehard, Robt. Halliday, $2.50 per 100; $22.00 per 1000. Cash.
Paul M. Halbrooks, Newark, O.

Chrysanthemums, 2-in., 150 White and Pink Ivory, 100 White Bonnaffon, 100 Helen Frick, 125 Touset, 150 Bassett, 300 Appleton, 250 Polly Rose, 100 October Frost. Good, clean plants. Cash, please.
Valley Greenhouse Co., Sewickley, Pa.

Chrysanthemums, Baby Yellow, Touset, Merry Christmas, White Jones, Silver Wedding, White Bonnaffon, Yellow Bonnaffon and several other varieties, 2-inch and transplanted in boxes, $1.50 per 100; $12.50 per 1000.
L. J. Rowe, Titusville, Pa.

Chrysanthemums, strong plants, growing in soil, $2.00 per 100; $15.00 per 1000. White and Yellow Bonnaffon, Unaka, Chrysolora, White Eaton, Pacific Supreme, Dr. Enguehard, Klondyke, Fairy Queen, Acto, Zenobia, Lily Bier, Diana, Garza. A. N. Kinsman, Austin, Minn.

Fine 2½-inch plants of Swinburn, Kalb, Estelle, Lynnwood Hall, Yanoma, J. Nonin, Belle, Col. Appleton, Halliday, Patty, Lavender Queen, Glory Pacific, Unaka, Enguehard, Well's Late Pink, Pacific Supreme, $2.00 per 100.
Louis Elsass, Chillicothe, O.

Chrysanthemums, $2.00 100; $15.00 1000; strong plants, mostly cut back, of Advance, White Frick, Oct. Frost, Silver Wedding, White Jones, Mrs. Weeks, G. Chadwick, G. Wedding, Bonnaffon and Daisy. Nice, clean stock. Can ship day order received. See To Exchange ad.
Wise Adkisson, Greenville, Texas.

CHRYSANTHEMUMS, YOUNG STOCK.
Chrysolora, Dr. Enguehard, Unaka, Pacific Supreme, Polly Rose, Glory of Pacific, Mrs. Weeks, Helen Newberry, C. Touset, Percy Plumeridge, Wanamaker, Balfour, Monrovia, Baby and Baby Margaret, 2-in., $3.00 per 100; $25.00 per 1000.
C. H. FREY, LINCOLN, NEB.

CHRYSANTHEMUMS.
500 Diana, white pompon;
600 Zenobia, yellow pompon;
200 Chrysolora, early yellow,
$2.00 per 100. Cash.
ARTHUR L. JONES, N TONAWANDA, N. Y.

Chrysanthemums, strong 2-in., $2.00 per 100. Cash with order. Bonnaffon, Chrysolora, Pink and White Frick, Maud Dean, Roosevelt, Smith's Advance, Golden Glow, Robt. Halliday and Nonin.
Hudson Greenhouse, Hudson, Mich.

Chrysanthemums, Golden Glow, Polly Rose, Smith's Advance, 2¼ and 3-in. pots, $3.00 per 100, $25.00 per 1000; rooted cuttings of same, $1.50 per 100. This is good stock.
Wm. Gerke, Girard, O.

Chrysanthemum cuttings and pot plants, also best pompons, all varieties; prices on application.
Roman J. Irwin, 71 W. 23d St., New York.

CHRYSANTHEMUMS—Continued.

Silver Wedding, Calvet de 90, Estelle, Glory of the Pacific, Pres. W. R. Smith and Ideal, all A-1, 2½ and 2-in., just right for planting; have about 5000 to pick from, order early, $1.50 per 100. Cash, please. S. W. Carey, Urbana, O.

Chrysanthemums, White Eaton, Yellow Eaton, Yellow Bonnaffon, Jeanne Nonin, Helen Frick, Dr. Enguehard, White Chadwick, strong 3-in. plants, $3.50 per 100; $30.00 per 1000.
R. A. Irvine, Bay City, Mich.

Chrysanthemums, strong, 2½-in. pots, 400 Unaka, 100 Nagoya, 100 Pink Frick, 150 Pacific Supreme, 75 Appleton, 60 Dr. Enguehard, 30 Chadwick Supreme, $2.50 per 100. Cash.
Chas. A. Schaefer, York, Pa.

We have 100 Thanksgiving Queen, 200 Taft, 200 Touset, 150 Gloria and 500 Golden Glow mums, for 3-in. pots, to sell at 2½c, or in trade for geraniums. The Newburys, Mitchell, S. D.

Chrysanthemums, 2½-in., Major Bonnaffon, 1 and 2 stemmers, to close out, $1.50 per 100. Will exchange for smilax or plumosus plants.
A. L. Ambrose, Lexington, Ill.

Chrysanthemums, standard varieties, fine stock, $3.00 per 100; $25.00 per 1000. Write for list of varieties.
Henry Smith, Grand Rapids, Mich.

White Frick, Duckham, Adelia, late white, Nonin, Enguehard, Halliday, Estelle, Polly Rose, 2-in., 2c; 3-in., 3c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

80 Enguehard, 80 Yellow Chadwick, 80 Pink Ivory, 280 Smith's Advance, 180 Halliday, 180 Major Bonnaffon, 180 Diana, good 2-in., $2.00 per 100. Wm. Swinbank, Syracuse, Ill.

Chrysanthemums, Unaka, finest early pink, 1000 2-inch, $2.00 per 100; 500 3-inch, $3.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Chrysanthemums, Unaka, White Helen Frick, J. Nonin, Chas. Razer, Chrysolora, Patty, Dr. Enguehard, White Cloud, 2½-in., $2.00 per 100. Cash, please. J. J. Beck & Son, New Castle, Pa.

VIRGINIA POEHLMANN, 3000 in 2-in. and 3-in. pots, $30.00 per 1000. Cash with order, please.
R. Witterstaetter, Price Hill Sta., Cincinnati, O.

Chrysanthemum plants, 2¼-in., standard varieties, $3.00 per 100; rooted cuttings, standard varieties, $2.00 per 100.
Erie Floral Co., Erie, Pa.

Chrysanthemums, Monrovia, Smith's Advance, Chrysolora, Robt. Halliday, White Bonnaffon, 2¼-in. pots, $2.50 per 100. Cash.
W. E. Gravett, Lancaster, O.

Chrysanthemums, Pink Glory, White Ivory, Maud Dean, White Jones, out of 2¼-in. pots, $2.00 per 100; $15.00 per 1000. Cash with order.
P. Hopman, New Galilee, Pa.

Strong plants, 2x3-in., about 75 Bonnaffon, 45 Unaka, 35 Gloria, 65 G. Wedding—the lot for $4.00. Lamprecht Bros., Ashland, O.

Chrysanthemums, strong 3-in., 3c, C. Touset and Col. D. Appleton.
Davidson Floral Co., Holdredge, Neb.

Chrysanthemum rooted cuttings, $1.50 per 100. Cullingfordii, Roman Gold, Dr. Enguehard.
R. D. Kimball, Waban, Mass.

Chrysanthemums, 2½-in., fine plants, Enguehard, Lincoln, $1.75 per 100.
J. F. Link, 1124 Rammers, Louisville, Ky.

Chrysanthemums, 8 varieties, 2¼-in., $3.00 per 100. W. E. Trimble Greenhouse Co., Princeton, Ill.

Chrysanthemums, 20 best varieties, $2.50 per 100; $22.50 per 1000. Krueger Bros., Toledo, O.

Chrysanthemums, White Frick, 2½-in., $2.50 per 100. Roelter & Zuhlke, Appleton, Wis.

CINERARIAS.

Cinerarias, Dreer's prize dwarf, from 2-in. pots, $2.00 per 100. See primulas and cyclamen.
Wettlin Floral Co., Hornell, N. Y.

COBAEAS.

Cobaeas, 4-in., 10c; 5-in., 20c. Cash.
Ernest Rober, Wilmette, Ill.

COLEUS.

COLEUS, BEST VARIETIES.

2½-inch	$4.00 100; $35.00 1000
3-inch	5.50 100; 45.00 1000

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Coleus in fine assortment, 3-in., 8c; 2½-in., 2½c; 2½-in., just potted, 2c. All good stock. "Quality is our hobby."
The Hill Floral Co., Streator, Ill.

Coleus, mixed varieties, fine plants, 3-in., 4c; 2-in., $1.75 per 100.
R. P. Bohlander, R. D. 1, Melrose Park, Ill.

Coleus, 2-in., mixed, $2.00 per 100, $18.00 per 1000; 2½-in., $3.00 per 100; 3-in., $4.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

Coleus, mixed, special, 2¼-in., 1½c; Golden Bedder, 2¼-in., 2½c.
Hammerschmidt & Clark, Medina, O.

Coleus, fine lot of red, yellow and mixed, 2½-in. pots to close out, $1.50 per 100; $12.50 per 1000. Geo. A. Kuhl, Pekin, Ill.

Coleus, Golden Bedder, Verschaffeltii, 2¼-in., $3.00 per 100. Large plants. Cash, please.
Geo. Milne, Winchester, Mass.

Coleus, mixed, 2¼-in., Verschaffeltii and Beckwith's Gem, $3.00 per 100. Cash.
E. C. Rogers, Roslindale, Mass.

Coleus, Golden Bedder, Verschaffeltii; and mixed, 3½-inch, $3.00 per 100.
Newton Rose Conservatories, Newtonville, Mass.

Coleus, Golden Bedder, Firebrand, 2¼-in., $2.00 per 100; $18.00 per 1000.
Baur Floral Co., Erie, Pa.

Coleus, all colors, nice stock, 2½-in. pots, $2.00 per 100. Henry Smith, Grand Rapids, Mich.

Coleus, strong 2-in., $2.00 per 100; $15.00 per 1000. Martin H. Radke, Maywood, Ill.

Coleus Golden Bedder, 3-in., $3.00 per 100. Cash. John Bauscher, Freeport, Ill.

Coleus, leading varieties, $2.00 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Extra fine coleus from 2-in., mixed varieties, $2.00 per 100. C. B. Knuth, Euclid, O.

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Crinum americanum, fine flowering bulbs. $12.50 per 1000. F. M. Soar, Little River, Fla.

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Narrow leaf, green and yellow spotted crotons, strong and bushy, from 2½ and 3-in. pots, $5.00 per 100. Willis H. Baldwin, Conshohocken, Pa.

Crotons, fine selection, 4-in., $4.00 per doz.
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CUPHEAS.

Cuphea, 2-in., $2.00 per 100; 2½-in., $2.50 per 100. Cash. Ernest Rober, Wilmette, Ill.

CYCLAMEN.

CYCLAMEN GIGANTEUM is one of the best paying winter plants in the florist trade. Grown from seed sown August, 1913. We only send out a plant when it is ready for a move up. The stock we are now sending out is well rooted, has fine bright foliage and will prove to be a money-maker. We are now selling only the stock in 4-in. pots that is ready for 5 and 6-in., $20.00 hundred for any amount. Have a trial shipment come now, so you can get what you need. Can ship in clay or waterproof pots. Cash with order.
C. L. HUMPHREY, ZANESVILLE, O.

CYCLAMEN PLANTS,
CHOICE SELECTED GERMAN STRAIN.
FINE CHRISTMAS RED, BRIGHT PINK, LILAC, WHITE, RED EYE, GLORY OF WANDSBECK; liberal assortment, bright colors.

3-inch	$ 8.00 per 100
4-inch	15.00 per 100
5-inch, extra fine	$25.00 and 35.00 per 100

Shipment in paper pots. Cyclamen our specialty and our stock is unexcelled.
GULLETT & SONS, LINCOLN, ILL.

CYCLAMEN SEEDLINGS.
Giant flowering, very best strain obtainable.

	100	1000
Bright Christmas Red, White	$3.50	$30.00
Bright Pink, White with Red Eye	3.50	30.00
2¼-inch of above colors	5.50	50.00
Strong 3-in. pots	8.00	75.00
Salmon (Wonder of Wandsbeck), 2¼-in.	8.00	....

250 or more at 1000 rate.
Roman J. Irwin, 71 W. 23d St., New York.

CYCLAMEN.
Choicest varieties, all colors.

2½-inch	$ 6.00 100;	$ 50.00 1000
3-inch	9.00 100;	80.00 1000
4-inch	17.00 100;	150.00 1000

5-inch, $27.00 100; $35.00 100. August and September delivery.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CYCLAMEN.
Strong, healthy, stocky plants, very best strain obtainable, separate or assorted colors, 2½-in., ready now, $5.50 per 100, $50.00 per 1000; 250 at 1000 rate. 3-inch, July and August delivery, $8.00 per 100; $75.00 per 1000.
THE NAUMANN CO.,
1111 E. 125th St., Cleveland, O.

Cyclamen, the best strain in existence, all colors, satisfaction guaranteed, 3-in., $8.00 and $10.00 per 100; 3½-in., $15.00 per 100; 5-in., $30.00 per 100. Plants are large and strong, ready to shift and will make fine specimens for Christmas. William Hoffman, Pawtucket, R. I.

Cyclamen, giant flowering, best known strain, 5 separate colors, August seedlings, from 2½-in. pots, $6.00 per 100, $50.00 per 1000; 3-in. pots, $8.00 per 100.
Lehing & Winnefeld, Hackensack, N. J.

Cyclamen giganteum, strong plants from 3-in. pots, $8.00 per 100; separate or mixed, including Wonder of Wandsbeck, $8.00 per 100. See primulas and cinerarias.
Wettlin Floral Co., Hornell, N. Y.

Cyclamen giganteum, finest strain in 5 standard colors, well grown plants, from 2½-in. pots, $5.00; from 3-in. pots, $8.00; from 3½-in. pots, $12.00 per 100.
Paul Mader, East Stroudsburg, Pa.

Cyclamen plants, best strain, separate or assorted colors, 2½-in., $5.50 per 100, $50.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100.
S. S. Skidelsky Co., 1218 Betz Bldg., Philadelphia.

CYCLAMEN, READY JULY.
3-inch $8.00 to $10.00 per 100
Finest strain, about 10 varieties equally divided.
E. Rober, Wilmette, Ill.

Cyclamen, 5 assorted colors, good German strain, out of 2¼-in. pots, $5.00 per 100. Cash with order, please.
J. H. Fiesser, Hamilton Ave., Guttenberg, N. J.

Cyclamen, best strain, in 5 separate colors, nice, stocky little plants in 2-in. pots, $4.50 per 100; $40.00 per 1000. Cash.
Aug. H. Schaefer, York, Pa.

Cyclamen, strong, healthy, stocky plants, best large flowering commercial strain, 3-in., 8c; 2½-in., 5c; 2¼-in., 4c. Cash. See primula ad.
Toledo Greenhouse, 2829 Chestnut St., Toledo, O.

Cyclamen, strong, well grown 3-in. plants, separate or mixed colors, ready now, $8.00 per 100. Cash. Arthur L. Jones, North Tonawanda, N. Y.

Cyclamen, ready in July, 3-in., $8.00; extra strong, $10.00 per 100.
A. Henderson & Co., Box 125, Chicago

Cyclamen, best large flowering commercial strain, mixed colors, 2¼-in., 5c; 3-in., 8c.
J. L. Schiller, Toledo, O.

Cyclamen, 3-in., fine strain, July delivery, $7.50 per 100; $70.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Cyclamen from 3-in. pots, finest strain, separate colors. Julius Roehrs Co., Rutherford, N. J.

CYPRIPEDIUMS.

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.
L. E. Williams, Exeter, N. H.

DAHLIAS.

Dahlias at greatly reduced prices for 1914. Send for wholesale list. Order early.
J. L. Moore, Northboro, Mass.

DAISIES.

DAISIES, 2-INCH.

Mrs. F. Sander, strong	$2.50 per 100
Yellow Winter	2.50 per 100
California	2.50 per 100

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

MRS. SANDER DAISY PLANTS.

2¼-inch	$3.00 100; $25.00 1000
3½-inch	$7.00 100; $60.00 1000

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St. Philadelphia, Pa.

Marguerites. Mrs. Sander, 2-in., $2.00 per 100; 4-in., $8.00 per 100. Etoile d'Or, 2-in., $2.50 per 100; 4-in., $10.00 per 100. Bellis perennis; in bloom, pink and white, $1.50 per 100; $12.50 per 1000. Cash. Ernest Rober, Wilmette, Ill.

MRS. F. SANDER, the daisy of all daisies; ours are propagated from selected stock. Strong 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Bellis perennis, pink and white, very strong, in bloom, $1.00 per 100.
Martin H. Radke, Maywood, Ill.

Marguerites, single and double, best varieties, 2½-in., $3.00; 4-in., $8.00 per 100.
Henry Smith, Grand Rapids, Mich.

Shasta Daisy Alaska, strong, 2-in., 2½c.
Reeser Plant Co., Springfield, O.

DRACAENAS.

40 nice dracaenas in 4½-in. pots, 20c each; in 3-in. pots, $5.00 per 100. Cash, please.
Shults Greenhouses, Horseheads, N. Y.

Dracaena indivisa, strong 3-in., $5.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

Dracaenas, extra strong 3-in., $4.50 per 100. Cash. John Bauscher, Freeport, Ill.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Dracaena indivisa, 4-in., strong plants, 10c.
E. H. Zimmerman, R. R. 13, Dayton, O.

Dracaena indivisa, 4-in., 12c; 5-in., 25c.
Philip Volk, R. D. 1, McKeesport, Pa.

ECHEVERIAS.

Echeveria secunda glauca, $5.00, $4.00 and $3.00 per 100; $40.00 per 1000. The three sizes mixed. Metallica, 20c ea.; $2.00 doz. DeSmetiana, the beautiful new silvery white, 75c doz.; $6.00 per 100. Henry Krinke & Son, 60 W. Jessamine St., St. Paul, Minn.

FERNS

FERNS FOR FERN DISHES, extra fine, well established in all varieties, 2¼-in., $3.00 per 100.

BOSTON FERNS, well established bench plants, August delivery, $3.50 per 100; $30.00 per 1000.

ROOSEVELT FERNS, best of the Boston type; fastest grower, makes more fronds and more compact plant. Strong bench plants, $5.00 per 100; $40.00 per 1000.

WHITMANI COMPACTA, 2¼-in., June 1 and later delivery, $5.00 per 100; $40.00 per 1000.

FERN FLATS. Seedlings in all varieties, for June, July and August delivery; each flat contains 150 clumps that can be divided. Can ship in or out of flats—out of flats is safest. 1 flat in 5 or 6 varieties, $2.00 per flat; 5 flats, in any varieties wanted, for $8.50; 10 flats, in any varieties wanted, for $16.00. Special prices on 20 flats or more.

RUNNERS OF ROOSEVELT AND BOSTON FERNS in any quantity, August delivery, clean, healthy stock with two and three developed fronds, $2.00 per 100; $15.00 per 1000. Send for 1914 complete catalogue.
Roman J. Irwin, 71 W. 23d St., New York.

FERNS MY SPECIALTY.

CIBOTIUM SCHIEDEI (King of Ferns), my stock of this magnificent indispensable fern is the largest and best ever offered; every plant perfect, 3-in., $4.00 per doz., $30.00 per 100; 4-in., $6.00 per doz., $45.00 per 100; 5-in., $9.00 per doz., $70.00 per 100; 6-in., $12.00 per doz., $95.00 per 100.

FERNS FOR FERN DISHES. Bushy, healthy, full grown 2¼-in. stock, in best assortment, $3.00 per 100; $25.00 per 1000.

COCOS WEDDELLIANA AND KENTIA BELMOREANA, excellent 2¼-in. stock, right size for center plants, $1.30 per doz; $10.00 per 100.

ADIANTUM FARLEYENSE (queen of Maiden Hair ferns), strong 2-in. stock, $1.30 per doz., $10.00 per 100; 4-in., $16.00 per doz., $45.00 per 100; 5-in., $9.00 per doz.

ADIANTUM FARLEYENSE GLORIOSA, closely resembling A. Farleyense, but much hardier, of stronger growth and more prolific, cut fronds brought from $10.00 to $12.00 per 100 all last season; thrifty 2¼-in. stock, $1.30 per doz., $10.00 per 100, $95.00 per 1000.

FERN SEEDLINGS.

My seedlings have always given satisfaction, and always will. I have ten large houses and numerous frames filled with fern seedlings, numbering several million plants; stock in most perfect condition, ready for potting; assortment of 15 best fern dish varieties, undivided clumps, $1.00 per 100; $9.50 per 1000; in 10,000 lots, $9.00 per 1000; in 25,000 lots or more, $8.50 per 1000. Aspidium, cyrtomium, Pteris Mayii and Wilsoni, in equal proportion of 15 varieties only, after date. Safe arrival and absolute satisfaction guaranteed or money back. Cheapest and safest transportation—express, out of flats.

ADIANTUM CUNEATUM AND GRACILLIMUM, good ferns for cut or pot plants, strong seedlings, $1.00 per 100, $9.50 per 1000; 2¼-in., $3.50 per 100; $30.00 per 1000.

ADIANTUM REGINAE, an exceedingly pretty fern, strong 2¼-in., $1.20 per doz., $9.00 per 100.

ASPARAGUS PLUMOSUS NANUS, strong seedlings from best greenhouse grown seeds, $1.00 per 100, $17.50 per 1000.

PTERIS ANDERSONII, new and pretty, 2¼-in., $1.50 per doz., $10.00 per 100.

Price list comprising 50 best commercial ferns on application.

J. F. ANDERSON,
Fern Specialist,
SHORT HILLS, NEW JERSEY.

Largest fern grower in the south. 30,000 ferns ready for immediate sale. Whitmani, Todeoides, A. Foster, sword, Roosevelt, 2½-in., 4c; 3-in., 6c; 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Boston, Amerpohlii and Goodii, 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Scotti, 2½-in., 4c; 3-in., 6c; 5-in., 20c; 6-in., 35c. Superbissima and Scholzeli, 3-in., 6c; 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Boston and Annie Foster hanging baskets, 8-in., 60c; 10-in., 75c; 12-in., $1.00; 14-in., $1.50. Amerpohlii and Goodii, 2½-in., 4c; 3-in., 6c. Boston, 3-in., 6c. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

FERNS.

	Per 100
Amerpohlii, large 4-in. (bargain)	$ 9.00
Whitmani, large 4-in.	10.00
Boston, large 4-in.	7.00
Springfieldii, large 4-in.	7.00
Less than 100 on last two	8.00
Asparagus plumosus, 4-in.	10.00
Asparagus Sprengeri, strong 4-in.	6.00

Asparagus sprays, 25 to 30 in bunch, 12 bunches to crate, $5.00.

A trial order will prove the quality of our stock.
NEWELL & USTLER, APOPKA, FLA.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.00 per 100; $25.00 per 1000. Boston, 2½-in., $3.50 per 100; $32.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000. Fern flats, quality unsurpassed, ready now, $2.00 per flat; ten flats for $17.50, write for prices on large quantities. Boston and Roosevelt runners, northern greenhouse stock, ready July, $2.00 per 100; $15.00 per 1000.
Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

BOSTON FERNS.

3-inch	$ 7.00 per 100
4-inch	12.00 per 100
5-inch	20.00 per 100

SCHOLZELI.

3-inch	$ 7.00 per 100
4-inch	15.00 per 100

Above are all strong plants, guaranteed to please. Cash with order.
Peterson Floral Co., Gibson City, Ill.

WELL FINISHED FERNS.

6-inch	Boston	$40.00 per 100
7-inch	Boston	60.00 per 100
6-inch	Roosevelt	40.00 per 100
7-inch	Roosevelt	60.00 per 100
10-inch	Roosevelt	2.00 each
Teddy, Jr., strong stock for immediate delivery.		
Transplanted runners		$ 5.00 per 100
3-in. [illegible]ck		10.00 per 100

DAVI[illegible] FLORAL CO., DAVENPORT, IOWA.

FERNS, BOSTON AND ROOSEVELT.

5-inch	$0.25
6-inch	.50
7-inch	.75
8-inch	1.00

200 4-in. Whitmani at 15c.
Fine, bushy plants.
HEMBREIKER & COLE,
State [illegible] So. Grand Ave., Springfield, Ill.

BUSI[illegible] SS BRINGERS—
REVIEW CLASSIFIED ADVS.

BOSTON, ROOSEVELT, WHITMANI.

Choice plants, perfect fronds, dark green. In short, grown right. BOSTON, ROOSEVELT, 5-in., 25c; 6-in., 50c; 8-in., $1.00; specimens, $1.50 and $2.00. WHITMANI, beautiful stock, 5-in., 30c; 6-in., 60c.
GULLETT & SONS, LINCOLN, ILL.

Good, strong pot grown plants.

Boston, 6-inch	$40.00 per 100
Boston, 7-inch	60.00 per 100
Boston, 8-inch	80.00 per 100
Boston, 9-inch	$1.25 each

R. R. DAVIS CO.,
MORRISON, ILLINOIS.

FERNS IN FLATS
NOW READY FOR DELIVERY
In all the leading varieties.
Write for lowest prices,
Stating quantities wanted.
Prices on fall bulbs and plants cheerfully given. F. W. O. Schmitz, Prince Bay, N. Y.

Boston ferns, strong runners, ready for immediate delivery, $10.00 per 1000, $45.00 per 5000, $85.00 per 10,000.
Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
F. M. Soar, Little River, Fla.

FERNS, BOSTON AND ROOSEVELT.

Boston, 3-in., 6c. Piersoni, 3-in., 6c. Roosevelt, 3-in., 7c. Boston, 4-in., 15c; 6-in., 40c; 7-in., 60c; 8-in., 75c. Adiantum, large plants, 50c each. Cash. All strong stock.
Freeport Floral Co., Freeport, Ill.

Boston and Roosevelt ferns, 4-in., $15.00 per 100; 6-in., $50.00 per 100; 7-in., $75.00 per 100.
Fern flats, in best varieties, July and August delivery, $2.00 per flat; 5 flats for $8.75.
A. Henderson & Co., Box 125, Chicago.

Ferns, strong plants from 2½-in. pots, Boston and Scholzeli, $4.00 per 100; $35.00 per 1000. Strong 2½-in. Asparagus plumosus, $3.00 per 100; $25.00 per 1000.
Tong & Weeks Floral Co., Ashtabula, O.

Ferns. Boston and Roosevelt, 2½-in., $4.00 100. 4-in. Boston, Roosevelt, Scottii, 15c. 4-in. Improved Whitmani, 20c; 5-in., 30c. Our ferns are good, young, healthy stock.
Oak Grove Greenhouses, Tuskegee, Ala.

NEW FERNS FOR FERN DISHES.

Pteris Parkerii, 2½-in., $5.00 per 100; $45.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Ferns, extra fine stock of 3 and 4-in. Whitmani and 4-in. Amerpohlii, 12c and 20c; a few 5-in., 30c. These ferns have extra heavy dark green foliage.
Addems, Morgan & Co., Paxton, Ill.

FERNS, POT GROWN.
BOSTON AND ROOSEVELT.

3-inch	$ 8.00 per 100
4-inch	12.50 per 100

THE REESER PLANT CO., SPRINGFIELD, O.

Everybody knows our fern list is as low as good ferns can be sold for, and we are anxious for room, in spite of the season, and going to close out 4, 5, 6 and 7-inch at a discount of 10% for cash. Geo. A. Kuhl, Pekin, Ill.

Boston and Whitmani ferns out of bench, 5 and 6-inch, good color and heavy, $30.00 and $40.00 per 100. Cash or references.
Queen City Floral Co., Manchester, N. H.

---

300 first-class ferns, 4 and 5-in. pots, in varieties of Boston, Scottii, Elegantissima and Whitmani, $4.00 and $5.00 per doz.
Wm. L. Rock Flower Co., Kansas City, Mo.

FERNS FOR DISHES, all the best varieties. Strong plants from 2¼-in. pots, $3.50 per 100; $30.00 per 1000, 500 at 1000 rate. Cash with order. F. Oechslin, 4911 Quincy St., Chicago.

Strong plants, well established in 2½-in. pots, ready for shifting into larger pots; Roosevelt, 5c; Boston, 5c.
Dingee & Conard Co., West Grove, Pa.

2000 ferns, Whitmani, Boston, Roosevelt, in 2½-in. pots, big value, 5½c.
J. W. Tyler, Pitman, N. J.

Boston ferns, 6, 7, 8 and 10-in., splendid stock, shifted last fall, 50c, 75c and $1.00. Cash.
Julius Niednagel, Evansville, Ind.

Ferns, strong 4-inch, 12c; 3-inch, 8c; 2¼-inch, 4c: Boston, Whitmani, Amerpohlii, Piersoni.
Truitt's Greenhouses, Chanute, Kan.

Boston ferns, extra strong, 2½-in., $5.00 per 100, $45.00 per 1000; 3-in., $7.50 per 100; $70.00 per 1000. Krueger Bros., Toledo, O.

Hardy ferns, 7 var., $6.00 per 100. Illustrated descriptive list mailed free.
Ludvig Mosboek, Ferndale, Askov, Minn.

Ferns, fine, bushy, for ferneries. Selaginella Emiliana, 3-in., $6.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Ferns, pot grown Boston, strong, clean, 3-in., ready for 4-in., 8c each, $7.50 per 100.
Chas. A. Bower, 724 Haynes St., Dayton, O.

Boston ferns, 2½-in., $3.00 per 100.
Alex Maxwell, Springfield, O.

Boston fern runners, $10.00 per 1000.
N. A. Nielsen, Carroll, Iowa.

Boston ferns, 4-in., $12.00 per 100.
Otto J. Knebler, Newburgh, Ind.

Boston ferns, in order to clear, 2-in., 8c; 3-in., 6c. J. L. Schiller, Toledo, O.

Bench Bostons, fine stock, $15.00 per 100.
Carl Hagenburger Co., W. Mentor, O.

Boston ferns, out of 2½-in. pots, $4.00 per 100.
Miller's Florists, Newark, O.

FEVERFEW.

Feverfew, 2¼-in., $1.50 per 100. Cash.
Dumser Floral Co., Elgin, Ill.

FREESIAS.

Freesias, Fischer's Purity and refracta alba; July and later delivery. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Freesia Purity, early July delivery.
Mrs. Jas. H. Bays, Ventura, Calif.

FUCHSIAS.

FUCHSIAS, leading varieties, 2½-in., $4.00 per 100; $35.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Fuchsias, 2-in., Black Prince, Patrie, Double Purple and Elm City, $3.00 per 100. Cash.
Ulrich's Greenhouses, Tiffin, O.

Fuchsias, 3-in., $4.50 per 100; 2¼-in., $2.00 per 100. Cash. C. W. Espy & Son, Brookville, Pa.

GARDENIAS.

GARDENIA PLANTS.

	100	1000
2½-inch	$ 9.00	$ 80.00
4-inch	18.00	160.00
5-inch	25.00	225.00
6-inch	45.00	400.00

250 at 1000 rate.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GARDENIAS.

2½-inch pots. $8.00 100; $75.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

GERANIUMS.

GERANIUMS.
DO NOT PLANT
OUT THE CULLS AND ODDS AND
ENDS THAT WERE NOT SOLD
IN THE SPRING SALES,
BUT
PLANTS THAT WERE BROUGHT ON
FOR FIELD PLANTING,
WHICH IS THE ONLY WAY
TO KEEP IN GOOD STOCK.

2½-in. Nutt	$2.00 hundred
2½-in. Poitevine	2.50 hundred
2½-in. Ricard	2.50 hundred

All these were grown for
Field planting and will
Make fine, strong stock to
Propagate from. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

GERANIUMS.

We have a new crop of S. A. Nutt, good short plants, in bud and bloom; these are not tall, overgrown, but just right for summer sales, 4-in., $5.00 per 100.

S. A. Nutt, 2-in.	$1.75 per 100
Mme. Buchner, 2-in.	1.75 per 100
Double Gen. Grant, 2-in.	1.75 per 100
Poitevine, 2-in.	1.75 per 100

And ten other sorts. Get our estimate on large lots.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Geraniums, extra fine plants, in bud and bloom. New Am. Beauty, 4-inch, $2.50 doz.

	100	1000
Mme. Buchner, 3-in.	$4.00	$35.00
King Edward, 3-in.	4.00	35.00
S. A. Nutt, 3-in.	4.00	35.00
S. A. Nutt, 4-in.	7.00	65.00
Poitevine, 3-in.	4.00	35.00
Poitevine, 4-in.	7.00	65.00
Jean Viaud, 3-in.	4.00	35.00

Cash with order.
JOHN BAUSCHER, FREEPORT, ILL.

GERANIUMS.
ROOTED CUTTINGS,
FROM NOW UNTIL OCT. 15,
RICARD, POITEVINE, DOYLE, CASTELLANE,
PERKINS, VIAUD, NUTT, BUCHNER,
$10.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

GERANIUMS—A BARGAIN.

Extra fine strong rooted cuttings of the following varieties until July 10, at $10.00 per 1000. Trego, Col. Thomas, Jules Vasseur, Single and Double Dryden, Red Wing, Viaud, Dagata, Baudrier, Lecadre, Alice of Vincennes, Thos. Meehan, a fine pink; Jean Oberle, light pink; Lawrence, Charrotte, Landry. Cash with order.
J. P. SIEBOLD, LANCASTER, PA.

GERANIUMS,
GUARANTEED DELIVERY,
READY EVERY WEEK UNTIL OCT. 1
AT
$10.00 PER 1000 FOR S. A. NUTT,
$12.50 PER 1000 FOR RICARD AND
POITEVINE.
ALBERT M. HERR,
LANCASTER, PENNSYLVANIA.

ROOTED GERANIUM CUTTINGS,
"THE BUCKLEY QUALITY."

S. A. Nutt (dark red), Gen. Grant (bright red), Mme. Buchner (white), Beaute Poitevine (salmon), large top cuttings, $1.00 per 100; $9.00 per 1000. STOCK PLANTS, just the thing to plant out for cutting, $3.00 per 100.
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

GERANIUMS—Continued.

GERANIUMS.
RICARD, POITEVINE, DOYLE,
FINE 2-INCH STOCK,
$15.00 PER 1000.
ROOTED CUTTINGS,
$10.00 PER 1000.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

If you are in need of stock, we have good 4-in. that we offer at $5.00 per 100. They can be packed without soil and save express. Varieties: S. A. Nutt, Ricard, Viaud, Poitevine, Montmort and Double White. Mention express. Cash with order.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

20,000 fine, thrifty 2-in. geraniums, ready about June 20 to 25, $16.00 per 1000, $1.75 per 100; 500 at 1000 rate. Free from fungus diseases. Just the kind of stock you will need for next year's trade. Cash or c. o. d. Varieties: Nutt, Viaud, Buchner, Ricard, Poitevine and New Regalia.
J. A. Swartley & Sons, Sterling, Ill.

Geraniums. Silver-leaf Nutt, 2¼-in., $5.00 per 100; $45.00 per 1000. Rose geraniums, 2¼-in., $3.00 per 100. S. A. Nutt and other standard varieties, 2½-in., $2.50 per 100; $22.50 per 1000. Silver-leaf, 2-in., $2.00 per 100; $18.00 per 1000. Still a few 4-in. Nutt, $7.00 per 100.
Ernest Rober, Wilmette, Ill.

GERANIUMS.
Buchner, 3½-in. .....$6.00 per 100
Montmort, 3½-in. ..... 6.00 per 100
S. A. Nutt, 2¼-in..... 3.00 per 100
Cash.
E. C. Rogers, Roslindale, Mass.

Geraniums, S. A. Nutt, Snow Queen, La Favorite, Gen. Grant, New Columbia, 2¼-in., $2.00 per 100; 3-in., $4.00 per 100; 4-in., $6.00. Mme. Salleroi, 2¼-in., $2.00 per 100. Rose geraniums, 2¼-in., $2.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Geraniums, separate colors, strong 2½-in., $3.00; 3-in., $5.00; 4-in., $7.00 per 100. Bud and bloom. Mme. Salleroi, very strong, 2-in., $2.00 per 100; $17.50 per 1000.
Martin H. Radke, Maywood, Ill.

Geraniums, 6 best varieties, 2½-in., $2.50 per 100; $22.50 per 1000; 3-in., in bud and bloom, $4.00 per 100; 4-in., $6.00 per 100. Mme. Salleroi, 2-in., $2.00 per 100; $18.00 per 1000.
Kreuger Bros, Toledo, O.

Geraniums, 3-in., Nutt, Buchner, Ricard, Poitevine, $4.00 per 100; $35.00 per 1000, in bud and bloom, ready to plant out; 2-in., $2.00 per 100; $18.00 per 1000. Cash.
Rudolf Nagel, Lancaster, Pa.

Geraniums, S. A. Nutt, Jean Viaud and Buchner, 4-in., $7.00 per 100; 3-in., $5.00 per 100; 2½-in., $3.00 per 100. In bud and bloom. Cash.
Dumser Floral Co., Elgin, Ill.

Geraniums, immediate delivery, 3-in., $4.00 per 100; 4-in., $8.00 per 100: Viaud, Perkins, La Favorite, Trego, S. A. Nutt, in bud and bloom. Cash.
Paul M. Halbrooks, Newark, O.

Geraniums, young stock in 2¼-in. pots, a good chance to stock up, S. A. Nutt, $2.50 per 100; $20.00 per 1000.
Storrs & Harrison Co., Painesville, Ohio.

"Sterling Quality" Mme. Salleroi, 2000 2½-in., extra strong, $3.00 per 100, $25.00 per 1000; $45.00 for the lot.
Sterling Greenhouses & Gardens, Sterling, Colo.

S. A. Nutt, 2-in., $1.75 per 100; 3½-in., in bud and bloom, $4.50 per 100; 4-in., in bud and bloom, $6.50 per 100; mixed, 2-in., $1.75 per 100.
E. H. Zimmermann, R. R. 13, Dayton, O.

GERANIUM S. A. NUTT.
2-inch, $2.00 per 100; 3-inch, $3.50 per 100; 4-in., $5.00 per 100. Cash.
L. J. Rowe, Titusville, Pa.

Grant, Poitevine, extra good 4-in., 8c. Fine Buchner (white), overstocked, 4-in., 5c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Several thousand geraniums, S. A. Nutt, Beaute Poitevine, 3½ and 4-inch, $40.00 per 1000. Cash.
J. B. Rudy, Elmira, N. Y.

S. A. Nutt in 3½-in. pots, $6.00 per 100; 3-in. pots, $4.00 per 100. Cash, please.
Shults Greenhouse, Horseheads, N. Y.

Geraniums, out of 4-in., 7½c; fine plants in bud and bloom, white, pink and Nutt, pink mixed.
R. P. Bohlander, R. D. 1, Melrose Park, Ill.

Geraniums, scarlet, in bud and bloom, 4-in., $6.00 per 100. Fine plants. Cash, please.
Williams Bros., Lorain, O.

Geraniums, strong 3½-in., $6.00 per 100. S. A. Nutt, Double Grant, Mme. Buchner.
Bannister Bros., Syracuse, N. Y.

Mme. Salleroi, 2-in., $2.00 per 100; $18.00 per 1000. Cash, please.
Felsch Bros., Maywood, Ill.

S. A. Nutt, Grant, La Favorite, Viaud geraniums, strong 2-in., $2.50 per 100.
Loyd C Bunch, Fredonia, Kan.

Geraniums, Gen. Grant, Beaute Poitevine and a few Nutt, out of 4-in. pots, 8c.
Reed, Snee & Co., Claysville, Pa.

Geraniums, Poitevine, Ricard, Doyle, Nutt rooted cuttings, $1.00 per 100; $9.00 per 1000.
E. A. Wallis & Co., Berlin, N. J.

Geraniums, mixed, 4-in., pot plants, all good varieties, 4c. Rose scented, 3-in., 3c.
J. A. Keeney, Monongahela, Pa.

Viaud, 4-in., 8c. S. A. Nutt, Viaud, 2½-in., 3c. The Meredith Flower & Vegt. Co., Libertyville, Ill.

Geraniums, strong 2-in. plants of A Ricard, $2.00 per 100. Cash.
N. E. Beck Floral Co., Massillon, O.

Geraniums, Nutt, Viaud, Ricard and Hill, in bud and bloom, 3½ and 4-inch, $5.00 and $6.00 per 100. Cash. Cyrus Wilson, Marion, Ind.

A fine lot of Mme. Salleroi geraniums, 2-in., $15.00 per 1000.
U. G. Harglerode, Shippensburg, Pa.

Geraniums, red bedder, strong 2-in. plants, $2.00 100.
Wise Adkisson, Greenville, Texas.

Nutt, 2¼-in., 2c; 2-in., 1½c. Salleroi, 2¼-in., 1½c. Hammerschmidt & Clark, Medina, O.

Geraniums. S. A. Nutt, 3½ and 2½-in., $2.00 100; $18.00 1000. W. H. Tracy, Waverly, N. Y.

4000 S. A. Nutt, 3-in., in bud and bloom, 5c.
G. P. Gridley, Wolfeboro, N. H.

Geraniums in fine assortment, 10 varieties, 3-in., 3c. Cash. Byer Bros., Chambersburg, Pa.

Geraniums, in bloom, 4-in., all colors, 6c.
Baur Floral Co., Erie, Pa.

Geraniums, S. A. Nutt, out of 2-in. pots, $1.75 per 100. D. R. Herron, Olean, N. Y.

GLADIOLI.

P. Hopman & Sons, Hillegom, Holland, wholesale growers of gladioli, such as Panama, Niagara, Halley, Peace, Electra, Pink Perfection and all other standard and new varieties. First-class bulbs, planting size and bulblets. Please send your list of wants for lowest quotations.

GREVILLEAS.

Grevilleas, 2½ in., $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

HARDY PLANTS.

Perennial plants, good assortment, 3-in. pots, $5.00 per 100. Henry Smith, Grand Rapids, Mich.

HELIOTROPES.

HELIOTROPES.
LEADING VARIETIES.

	100	1000
2½-in.	$3.50	$30.00
3-in.	5.00	40.00
4-in.	8.00	70.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Heliotropes, dark blue, 2-in., $2.00 per 100, $18.00 per 1000; 3-in., $5.00 per 100; 4-in., $8.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

Heliotropes, dark blue, 3½-in. pots, $5.00 per 100. Cash. E. C. Rogers, Roslindale, Mass.

Heliotrope Regal, 2-in., $2.00 per 100.
Martin H. Radke, Maywood, Ill.

HONEYSUCKLES.

2000 Hall's honeysuckles, Japan, extra strong, 4-year plants, 7 to 12 vines, 8 to 10 ft. long, plenty of roots; originally pot grown, $4.00 per doz.; $25.00 per 100. Cash with order.
Rose Hill Nurseries, New Rochelle, N. Y.

HYDRANGEAS.

HYDRANGEA OTAKSA.
3-in. pots, extra fine.....$8.00 per 100
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

FRENCH HYDRANGEAS in 5 best varieties, pink or blue, 2¼-in., $5.00 per 100.
Roman J. Irwin, 71 W. 23d St., New York.

Hydrangeas, 4-in., in bloom, 25c each; 8-in., $1.00 to $1.50 each.
Henry Smith, Grand Rapids, Mich.

Hydrangea Otaksa rooted cuttings, $1.60 per 100 prepaid. G. E. Fink, Kenilworth, N. J.

IVIES.

ENGLISH IVY
FROM 4-INCH POTS,
STRONG, 2 TO 3 LEADS,
26 TO 36 INCHES LONG,
$8.00 PER 100.
THE IMLAY COMPANY,
ZANESVILLE, OHIO.

ENGLISH IVY, 3-in., $8.00 per 100; 4-in., $12.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

English ivy, 4-in., fine, strong plants, $10.00 per 100; $80.00 per 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

English ivy, 3-in. stock, $6.00 100; 4-in., $10.00 100. Cash, please.
Harry Heinl, West Toledo, O.

English ivy, 2-in., long vines, $2.50 per 100; rooted cuttings from soil, $1.00 per 100.
Krueger Bros., Toledo, O.

English ivy, 2¼-in., $2.50 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

English ivy, 3½-in., $8.00 100. Cash with order. I. G. Stahl, 2534 91st St., So. Chicago, Ill.

German ivy, 2¼-in., 1¾c.
Hammerschmidt & Clark, Medina, O.

LANTANAS.

Lantanas, 2-in., strong plants, in bud and bloom, $3.50 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Lantanas, 50 strong 2-in. plants, mixed colors, $1.50. Wise Adkisson, Greenville, Texas.

LAURUS.

Laurus cerasus, bush, 35c to $1.00 each; standards, $7.50 to $10.00 each; pyramids, $5.00 to $7.50 each. Julius Roehrs Co., Rutherford, N. J.

LEMONS.

American Wonder lemons, good, strong plants, from 4-in. pots, 12c each.
Dingee & Conard Co., West Grove, Pa.

LILIUMS.

Lilium canadense, mixed, flavum and rubrum, and Lilium philadelphicum, in large quantities. Also native plants and bulbs. Price list on application. L. E. Williams, Exeter, N. H.

LILY OF THE VALLEY.

Lily of the valley, new stock, ready from cold storage. Bruns' celebrated Chicago Market, $18.00 per 1000; $9.50 per 500; $5.00 per 250. Florists' Money Maker, $16.00 per 1000; $9.00 per 500; $2.00 per 100.
H. N. Bruns, 3032 W. Madison St., Chicago.

LOBELIAS.

Lobelias, Hamburg, Trailing, Mallard, Dbl. Bedding Queen, 2-in., $2.00 per 100.
Martin H. Radke, Maywood, Ill.

Lobelias, Kathleen Mallard, double, 2-in., $2.00 per 100; $18.00 per 1000. Cash.
Ernest Rober, Wilmette, Ill.

Lobelia Kathleen Mallard, 3-in., $2.50 per 100. Cash. E. C. Rogers, Roslindale, Mass.

Lobelias, single, double, 2½-in., 2½c. The Meredith Flower & Vegt. Co., Libertyville, Ill.

NASTURTIUMS.

Nasturtiums, double, 2½-in., 2½c. The Meredith Flower & Vegt. Co., Libertyville, Ill.

NICOTIANAS.

Nicotiana Sanderae (new), strong 3-in., $1.00 per doz. Martin H. Radke, Maywood, Ill.

NURSERY STOCK.

WRITE FOR WHOLESALE PRICE LIST OF ORNAMENTALS.
MAYWOOD NURSERY CO., MAYWOOD, ILL.

Nursery stock—Large assortment of hardy nursery stock.
Klehm's Nurseries, Arlington Heights, Ill.

ORCHIDS.

About 250 fine cattleyas. Have been established for about 10 years. These are an uncommonly fine lot. Seeking. Florist, Duluth, Minn.

ONION SETS.

Egyptian onion sets, very fine stock, 1 bu., 28 lbs., $1.35; 4 bu., $5.00. Cash. Write for prices on large lots.
Albert Troth, Seeds & Plants, Cantril, Iowa.

PALMS, ETC.

Washingtonia robusta, 2½-in., 6c; 4-in., 15c. Phoenix canariensis seedlings, 2c; 2½-in., 4c; 4-in., 15c. Latania borbonica and Chamaerops excelsa seedlings, 2c. Phoenix Roebelenii, 5-in., 75c; 6-in., $1.00; 7-in., $1.50; 8-in., $2.00. Cycas revoluta (Sago palm), 6, 7 and 8-in. pots, 10c per leaf. Pandanus Veitchii, 3-in., 20c; 4-in., 35c; 5-in., 50c. For larger sizes write. All above perfect and pot bound. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Pandanus Veitchii, nicely variegated plants, 4-in. pot size, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. F. M. Soar, Little River, Fla.

Pandanus Veitchii, 4-in., 25c; 5-in., 50c; 6-in., $1.00 each. Henry Smith, Grand Rapids, Mich.

Phoenix canariensis, fine large plants, $7.50 to $35.00 each. Julius Roehrs Co., Rutherford, N. J.

PANSIES.

Pansies, a great variety of fine imported strains, in bud and bloom, transplanted, $9.00 per 1000. Cash. Dumser Floral Co., Elgin, Ill.

Pansies, in bloom, $1.25 per 100; $10.00 per 1000. Martin H. Radke, Maywood, Ill.

Pansy seed, giant flowering, new crop, $4.00 oz. Cash. Jos. H. Cunningham, Delaware, O.

Mastodon pansy seed; cut prices. See display ad. Steele's Pansy Gardens, Portland, Ore.

PELARGONIUMS.

Lady Washingtons, 6 best varieties, 2½-in. pots, $5.00 per 100; 4-in., $10.00 per 100.
Henry Smith, Grand Rapids, Mich.

PEONIES.

Choice varieties. Send for list.
J. F. Rosenfield, Benson P. O., Omaha, Neb.

PETUNIAS.

PETUNIAS, DOUBLE FRINGED; you can sell a few of these at all times. We offer good, strong 2-in. stock—these potted right up to 4-in. either one or two plants to a pot will be ready for store trade in a very few days. 2-in., $2.00 per 100; $18.00 per 1000. We propagate all summer and can quote prices on rooted cuttings.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Petunias, Howard's Star, in bloom from flats—equal to 2-in.—$1.00 per 100. Rosy Morn, 2½-in., $2.00. Dbl., 3-in., $4.00; 4-in., $8.00, in bloom. Martin H. Radke, Maywood, Ill.

Monstrous fringed, ruffled and California Giants, single petunias, sturdy little plants, no better strain; out of 2 and 2¼-in., 2c. Cash, please. F. E. Selkregg, North East, Pa.

Petunias, double, 2-in., $3.00 per 100; 5-in., $2.00 per dozen. Single, Rosy Morn, $2.00 per 100; $18.00 per 1000. Cash.
Ernest Rober, Wilmette, Ill.

Double petunias, 3½-in. pots, $6.00 per 100. Mixed colors. Cash.
E. C. Rogers, Roslindale, Mass.

300 double white petunias, in 3-in. pots, $5.00 per 100. J. B. Knapp, Sayre, Pa.

PHLOXES.

Phlox, transplanted, $1.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

POINSETTIAS.

POINSETTIAS, "BEST IN AMERICA."
We absolutely stand back of our stock. Those who have had our plants in the past want no other and send us their order every year. Our stock is selected to a very high standard and is absolutely true—the real bright red Christmas flowering kind. Prompt shipment. Expert packing.
BAUER FLORAL CO., ERIE, PA.

HEADQUARTERS FOR POINSETTIAS.
(True Type.)
Orders booked now for June and later,
$5.00 per 100; $45.00 per 1000.
On larger orders write for prices.
ERNEST ROBER. WILMETTE, ILL.

POINSETTIAS! POINSETTIAS!!
TRUE TYPE—LARGE BRACTS—WELL GROWN.
2¼-in., $5.00 per 100. Shipped in paper pots. Packed right.
GULLETT & SONS, LINCOLN, ILL.

Poinsettias from 2½-in. pots, shipped in paper pots, packed by experienced packers; extra strong plants, $5.50 per 100. Write for price on large quantities.
A. Henderson & Co., Box 125, Chicago.

POINSETTIAS.
Strong 3-inch plants,
$6.00 per 100; $50.00 per 1000.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Poinsettias, fine Christmas red, short, stocky plants, well packed; ready June, July and later, 2¼-in., $6.00 per 100; $50.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Poinsettias, strong plants, 2½-in., ready in July and later, $5.00 per 100; $45.00 per 1000. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

POINSETTIAS.
2½-in. pots.....$7.00 per 100; $60.00 per 1000
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Poinsettias, true type, strong plants, 2½-in., $5.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Poinsettias, 2½-in., July and August delivery, $5.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Poinsettias, 2½-in., none better, $5.00 per 100; $45.00 per 1000. Cash. W. Stertzing, 7280 Manchester Rd., St. Louis, Mo.

Poinsettias, strong 2½-inch plants, $5.00 per 100; $45.00 per 1000.
A. Wiegand's Sons Co., Indianapolis, Ind.

Poinsettias, 2½-in., strong, stocky plants, $5.00 per 100. Ready now.
C. Winterich, Cyclamen Specialist, Defiance, O.

Poinsettias, clean, short, stocky plants from 2¼-inch pots, June, July or August delivery, $5.00 per 100. Furrow & Co., Guthrie, Okla.

Poinsettias, 2-in., $4.00 per 100; 1000 for $35.00.
Bird Forrest, Waxahachie, Texas.

PRIMULAS.

PRIMULAS.
PRIMULAS have been my specialty for many years; customers always satisfied. BEST STRAINS IN EXISTENCE, frame grown from 2¼-in. pots, ready July 1.
CHINENSIS—Large flowering fringed, 12 separate colors or mixed, $2.50 per 100. Select named, 7 sorts, $3.50 per 100. Giant flowering fringed, 4 separate colors or mixed, $3.50 per 100. Star shaped, 3 colors or mixed, 3½c.
MALACOIDES—lavender, the original color, 3c; white and pink, new colors, 3c; grandiflora, new hybrid 3½c.
OBCONICA—large flowering, 10 separate colors or mixed, $3.00 per 100; large flowering fringed, 5 separate colors or mixed, $3.00 per 100. Giant flowering, 5 separate colors or mixed, $3.00 per 100.
KEWENSIS—the yellow primrose, 3c.
J. L. Schiller, Toledo, O.

Primula obconica, Ronsdorfer hybrids, best strain in existence; large flowering grandiflora and fringed, 2-in., 2c; 2¼-in., 2½c. Gigantea, 2-in., 2½c. Chinensis, best large flowering, 2-in., 2½c; 2¼-in., 3c. Primula malacoides, 2-in., 2c. Plants are large and strong, ready to shift. Cash. See cyclamen ad.
Toledo Greenhouses, 2829 Chestnut St., Toledo, O.

PRIMULAS. We make these a specialty. Our stock is of the best strain procurable, are well grown and will please you. PRIMULA OBCONICA, large flowering, in 9 separate colors, or mixed, $2.50 per 100. PRIMULA OBCONICA, large flowering, fringed, 5 separate colors, or mixed, $2.50 per 100. PRIMULA OBCONICA GIANT FLOWERING, in 5 separate colors, or mixed, $3.00 per 100. PRIMULA MALACOIDES, the giant baby primrose, $2.50 pre 100. All the above are from 2¼-in. pots.
FRED W. RITTER,
832 River St., Dayton, O.

Primula chinensis, large flowering fringed, Xmas Red, pink, blue and all colors, 2¼-in., $3.00 per 100; $25.00 per 1000.
Primula obconica, giant flowering, red, rose, lavender, white, Appleblossom, 2¼-in., $3.00 per 100; $25.00 per 1000.
Primula malacoides, 2¼-in., $3.00 per 100; $25.00 per 1000.
Stellata, blood red, pink, blue, 2¼-in., $3.00 per 100; $25.00 per 1000.
Veris superba, yellow large flowering English primrose, 2¼-in., $4.00 per 100.
Roman J. Irwin, 71 W. 23d St., New York.

Miller's Giant Primula obconica, average larger than silver dollars, fine 3-in., $4.00 per 100. Grandiflora, large flowering, fine 2-in., $2.00 per 100. Chinese, large flowering, 2-in., $2.00 per 100. Cash, please.
J. W. MILLER, SHIREMANSTOWN, PA.

Primula obconica, finest mixed; this mixture contains the best varieties of gigantea and grandiflora, well proportioned. Strong A No. 1 stock out of 2-inch pots, ready to shift, $2.00 per 100; $20.00 per 1000. Cash with order.
R. S. McMurray, Bellefontaine, O.

Primroses, Chinese, mixed and separate colors; Obconica, gigantea and grandiflora; kermesina, rosea and white; mixed and separate colors from 2¼-in. pots, $3.00 per 100. See cyclamen and cineraria. Wettlin Floral Co., Hornell, N. Y.

Chinese primroses, best fringed, large flowers, mixed colors, $2.00 per 100. Obconica grandiflora, the new large flowering, $2.00 per 100. Cash. M. S. Etter, Successor to J. F. Rupp, Shiremanstown, Pa., The Home of Primroses.

Primula obconica, the very best strains, strong plants from 2½-in. pots, ready July 1, $3.00 per 100; $25.00 per 1000. Cash with order.
Frank Oeschlin, 4911 Quincy St., Chicago.

For silver dollar size Primula obconica and Chinensis see display ad. Ask for price list. Henry Schmidt, 673 Church Lane, Weehawken, N. J.

Primula obconica, transplanted seedlings, finest strain, gigantea and grandiflora, in separate colors, $2.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Primula obconica, chinensis and malacoides, strong 2½-in., $3.00 per 100; $25.00 per 1000. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Primulas, all kinds, ready July 10, $2.00 per 100. Byer Bros., Chambersburg, Pa.

Primula malacoides, 2½-in., $3.00 per 100.
George Bros. & Co., Springdale, Pa.

Primula malacoides, strong 2½-in., 3c. Cash.
Freeport Floral Co., Freeport, Ill.

Primroses, ready last of July.
Jos. H. Cunningham, Delaware, O.

ROSES.

ROSE PLANTS, OWN ROOT STOCK.

	—2½-inch—		—3-inch—	
	100	1000	100	1000
Killarney Brilliant..	$30.00	$250.00	....	.....
Mrs. Geo. Shawyer.	10.00	90.00	$12.00	$100.00
Radiance	7.50	60.00	10.00	90.00
Hillingdon	7.50	60.00	10.00	90.00
Sunburst	12.00	100.00	....	.....
White Killarney....	7.00	55.00	8.00	70.00
Maryland	7.50	65.00	10.00	90.00
Richmond	7.00	55.00	10.00	90.00
Kaiserin	7.50	60.00	10.00	90.00
Mrs. Aaron Ward..	7.50	60.00	....	.....
Taft	7.50	60.00	10.00	90.00
Jonkheer J. L. Mock	9.00	80.00	12.00	100.00
Cecile Brunner (Sweetheart)	12.00	100.00	....	.....
American Beauty...	8.00	75.00	10.00	90.00
White and Pink Cochet	....	....	6.00	50.00

GRAFTED STOCK.

	—2½-inch—		—3-inch—	
	100	1000	100	1000
Killarney Brilliant..	$35.00	$300.00	....	.....
Mrs. Geo. Shawyer.	12.00	100.00	$17.50	$150.00
Radiance	12.50	120.00	....	.....
Hillingdon	12.50	120.00	17.50	150.00
White Killarney....	12.50	120.00	15.00	125.00
Pink Killarney.....	12.50	120.00	15.00	125.00
Maryland	12.50	120.00	17.50	150.00
Richmond	12.50	120.00	15.00	125.00
Kaiserin	12.50	120.00	....	.....
Dbl. White Killarney	12.50	120.00	....	.....
Dbl. Pink Killarney.	12.50	120.00	....	.....

Special prices on large quantities, quality guaranteed.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROSES FOR THE SOUTH.
Sunburst, Radiance, Beauty, Dbl. Pink Killarney, Killarney, Mrs. Aaron Ward, all strong clean, own root plants, 3-in., $7.00 per 100, $60.00 per 1000; Richmond, 3-in., $5.00 per 100; $45.00 per 1000.
ROSEMONT GARDENS,
MONTGOMERY, ALABAMA.

GRAFTED ROSE PLANTS.

	100	1000
2½-INCH—		
Killarney Brilliant	$30.00	$250.00
White Killarney	12.00	100.00
Richmond	....	90.00
Milady	12.00	100.00
Bulgarie	12.00	100.00
Mrs. Ward	12.00	100.00
100 Hadley, small.....	15.00	.....
3½-INCH—		
Killarney Brilliant	35.00	300.00
Killarney	15.00	135.00
White Killarney	15.00	135.00
Richmond	....	120.00
Milady	15.00	135.00
Bulgarie	15.00	135.00
Ward	15.00	135.00
5000 Killarney Queen.....	....	135.00
150 Mrs. Russell.....	15.00	.....

OWN ROOT ROSES.

2½-INCH—		
Killarney	$ 6.00	$ 55.00
Milady	6.00	55.00
Bulgarie	6.00	55.00
Mrs. Ward	6.00	55.00
Sunburst	7.50	70.00
3-INCH—		
Beauties	8.50	75.00
3½-INCH—		
Milady	8.50	75.00
Mrs. Ward	8.50	75.00
Sunburst	9.00	.....
Bulgarie	7.50	.....
Cecile Brunner	8.00	75.00

POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

ROSES.

	Grafted		Own Root	
	100	1000	100	1000
Killarney Brilliant, 3-in.	$35.00	$300.00	....	....
Killarney Queen, 3-in.	15.00	125.00	....	....
Radiance, 3-in.	15.00	125.00	$ 8.00	$75.00
Milady, 3-in.	15.00	125.00	8.00	70.00
Mrs. Taft, 4-in.....	18.00	150.00	....	....
Mrs. Taft, 3-in.....	....	....	10.00	90.00
Pink Killarney, 3-in.	15.00	125.00	8.00	70.00
My Maryland, 4-in..	18.00	150.00	....	....
Richmond, 4-in.	18.00	150.00	....	....
Richmond, 3-in.	....	....	8.00	70.00
Richmond, 2½-in. ..	12.50	100.00	....	....
Mrs. Geo. Shawyer, 3-in.	....	.....	8.00	75.00
American Beauty, 3-in.	....	.....	10.00	90.00
Lady Hillingdon, 4-in.	....	.....	10.00	90.00

CHARLES H. TOTTY,
MADISON, NEW JERSEY.

TO CLEAN UP!

	Per 1000
2000 American Beauty, 2½ and 3-in.....$50.00	
1500 Prince d'Arenberg, 40 petal Richmond, 3-in.	10.00
1000 J. K. L. Mock, the new La France, 3-in.	50.00

Strictly first-class.
Cash with order.
MYERS & SAMTMAN,
CHESTNUT HILL, PHILADELPHIA, PA.

ROSES.
Ready——2½-inch——Ready.
This is good stock, all of it; nice, strong own root plants, the kind we bench in our own greenhouses.

Am. Beauty	$5.00 per 100;	$45.00 per 1000
Milady	5.00 per 100;	45.00 per 1000
Sunburst	5.00 per 100;	45.00 per 1000
Killarney	5.00 per 100;	40.00 per 1000
Richmond	3.00 per 100;	25.00 per 1000

WIETOR BROS.,
162 No. Wabash Ave., Chicago, Ill.

ROSE PLANTS.
600 MILADY,
200 MRS. GEO. SHAWYER,
100 AMERICAN BEAUTY,
1000 PINK KILLARNEY,
200 SUNBURST,
From 2½-in. pots, $5.00 per 100; $45.00 per 1000. Cash with order.
CLEVELAND CUT FLOWER CO.
CLEVELAND, OHIO.

ROSES
FOR IMMEDIATE DELIVERY.

Richmond, 3-in. $7.00 100;	$60.00 1000	
Killarney, 3-in. 7.00 100;	60.00 1000	
Maryland, 3-in. 7.50 100;	65.00 1000	
Kaiserin, 3-in. 7.00 100;	60.00 1000	

BEAUTIES, READY JUNE 1.
Beauties, 3-in. $8.00 100; $70.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

ROSES, OWN ROOT.

	3-in., Per 100	2½-in., Per 100
White Killarney	...	$5.00
Pink Killarney	7.00	5.00
Sunburst	8.00	6.00
Maryland	5.00	...
Lady Hillingdon	5.00	...
Milady	...	6.00

ERIE FLORAL CO., ERIE, PA.

Roses, grafted and own root, 2½-in., Killarney Brilliant, White and Pink Killarney, Lady Hillingdon, Aaron Ward, Richmond and other varieties. Our prices are right and the stock will please you. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

ROSES—Continued.

Pink Killarney, grafted	$8.00 100;	....	....
Pink Killarney, 3-in.	4.00 100;	$35.00	1000
Ivory, 3-in.	4.00 100;	35.00	1000
Kaiserin, 3-in.	4.00 100;	35.00	1000
Mrs. Russell, 3-in.	5.00 100;	....	....
Chatenay, 3-in.	3.50 100;	30.00	1000
Ivory, 2¼-in.	3.00 100;	28.00	1000
Pink Killarney, 2¼-in.	3.50 100;	30.00	1000
Bride, 3-in.	3.50 100;	....	....

United States Cut Flower Co., Elmira, N. Y.

BARGAIN!
AMERICAN BEAUTIES,
3½—inch—3½,
$7.00 per 100; $65.00 per 1000.
3—inch—3,
$6.00 per 100; $50.00 per 1000.
Big, strong plants, ready to take right hold and go to work. Better order today.
BATAVIA GREENHOUSE CO.,
BATAVIA, ILLINOIS.

ROSES, OWN ROOT.

American Beauty, 3-in.	$5.00 per 100
Milady, 2½-in.	3.00 per 100
Red Richmond, 2½-in.	2.50 per 100
Killarney Queen, 2½-in.	3.00 per 100

175 2-year-old Red Richmond bench plants, 6c. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

MILADY.
2½-in. own root, $6.00 per 100; $50.00 per 1000.
KILLARNEY.
2-year-old, grafted, $6.00 per 100; $50.00 per 1000.
Fancy stock, satisfaction guaranteed.
Wendland & Keimel Co., Elmhurst, Ill.

ROSE PLANTS FROM BENCH.
1000 Maid, 1000 Bride, 200 Richmond, $6.00 per 100. 60 Ivory, 12 Golden Gate, 128 Perle des Jardin, 9 W. La France, 15 Pink La France, 12 Abel Chatenay and 15 Sunrise, $10.00 per 100. 260 3-in. Kaiserin, $7.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

ROSES—CLEAN-UP PRICES.

Killarney, 2¼-in.	$2.50 100
Killarney, W. Killarney, Richmond, 3-in.	4.00 100
Strong bench plants, Killarney and Richmond	4.00 100

Quick shipment.
GULLETT & SONS, LINCOLN, ILL.

Roses. Own root, good stock, 3-in., $6.00 per 100, $50.00 per 1000: Killarney, White Killarney, Richmond, Maryland, Kaiserin.
American Beauty, 3-in. $ 8.00 100; $70.00 1000
Mrs. Russell, grafted, 3-in. 15.00 100 ....
Richmond, grafted, 3-in. 10.00 100 ....
C. H. FREY, LINCOLN, NEB.

ROSE PLANTS READY FOR BENCHING.

700 Lady Hillingdon, 2½-in.	$ 6.00 per 100
400 Cecile Brunner, 2½-in.	6.00 per 100
300 Richmond, 2-in.	4.00 per 100
100 W. Killarney, 3½-in., grafted.	15.00 per 100

Will take $75.00 for the lot.
ROLF ZETLITZ, LIMA, O.

WHILE THEY LAST.

Mrs. Shawyer	$7.00 per 100
Milady	5.00 per 100
Pink Killarney	4.00 per 100

Immediate shipment.
Weiland & Risch, 154 No. Wabash Ave., Chicago.

OWN ROOT ROSES, 2½-INCH.

550 Pink Killarney	3c
250 Richmond	3c
100 Pink Kaiserin	3c

$25.00 cash takes them.
El Paso Carnation Co., El Paso, Ill.

STOP, LOOK, READ, fine, healthy rose plants, 2½-in., just the kind you are looking for. Pink Killarney, $3.50 per 100; $30.00 per 1000.
J. A. BUDLONG,
82-86 E. RANDOLPH ST., CHICAGO.

400 Bride, 2¼-in.	3½c
200 Richmond, 2¼-in.	3½c
450 Pink Killarney, 3½-in.	5c

JANESVILLE FLORAL CO.,
Edw. Amerpohl, Prop., Janesville, Wis.

ROSES, own root, strong, perfectly clean growing plants, no mildew, 3-in., $6.00 per 100.
1300 Killarney 575 Sunburst
500 W. Killarney 200 Richmond
A. N. KINSMAN, AUSTIN, MINN.

Roses, 3000 3-yr. bench plants, Pink Killarney; 1000 3-yr. bench plants, White Killarney; 1200 2½-in. Richmond Rose plants, $3.00 per 100; $25.00 per 1000.
Geo. C. Weiland, 602 Davis St., Evanston, Ill.

Roses, 2-in. stock, late propagated, soft and growing, Lady Hillingdon, $4.00 per 100; Perle des Jardins, $3.00 per 100; Sunburst, $6.00 per 100; Milady, $7.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

We have a fine lot of Pink Killarney and Richmond. 2½-in., $5.00; 3-in., $7.50. Ivory, Uncle John and Maid, 2½-in., $3.00; 3-in., $5.00. 10% off for cash with order. Stock guaranteed to give satisfaction. Geo. A. Kuhl, Pekin, Ill.

ROSES, MY MARYLAND.
Extra heavy, well branched, 3-in., $5.00 per 100, $45.00 per 1000.
Griswold Seed Co., Florists, Lincoln, Neb.

Roses. Golden Gate, Pink Killarney, Richmond, 3-in. stock, 6c. Richmond, Maryland, 4-in., $8.00 100. Cash. Good, clean stock.
Valley Greenhouse Co., Sewickley, Pa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

TO CLOSE OUT.
2-year-old American Beauty bench plants, $40.00 per 1000. Good stock.
Wm. Dittman, New Castle, Ind.

Rose plants, Rhea Reid, Pink Killarney, White Killarney, 4-in., $10.00 per 100; $90.00 per 1000. Cash or c. o. d.
W. J. & M. S. Vesey, Fort Wayne, Ind.

Roses, fine, large, clean 4-in. stock, 100 Killarney, 100 W. Killarney, 75 Richmond, 50 3-in. Hillingdon, $8.00 per 100. Cash, please.
J. Aldous & Son, Iowa City, Iowa.

Roses, 2½-in., 3c; 3-in., 4c: White Killarney, Kaiserin, Golden Gate, Ivory, Bride, American Beauty, 2½-in., 4c; 3-in., 6c.
Truitt's Greenhouses, Chanute, Kan.

1000 choice Richmond, 2½-in., $3.00 per 100; $25.00 per 1000. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Rose plants, Kaiserin, My Maryland and Rhea Reed, 3-in., strong, $6.00 per 100.
Henry Smith, Grand Rapids, Mich.

5000 Beauties, 3-in., fine stock, $8.00 per 100; $75.00 per 1000.
J. F. Wilcox & Sons, Council Bluffs, Iowa.

Rose plants, 1100 3-inch Beauty plants, fine stock, $5.00 per 100. Cash.
G. Van Bochove & Bro., Kalamazoo, Mich.

Roses, strong 3-in., Richmond, Kaiserin, My Maryland, Pink Killarney, $6.00 per 100; $55.00 per 1000. Krueger Bros., Toledo, O.

Roses, Bride, Bridesmaid, Golden Gate and Ivory, 3-in. pots, fine plants, $4.00 per 100.
N. Pontrich, 608 E. Ormsby, Louisville, Ky.

Pink Killarney, 2-in. stock, $3.50 per 100; $30.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

American Beauty, bench-grown, 2-yr.-old, 8000 plants, $40.00 per 1000.
Andrew Peterson, Hoopeston, Ill.

Fine 4-inch Pink Killarney stock, $6.00 per 100.
C. B. Flick Floral Co., Ft. Wayne, Ind.

Send for revised stock list, 2½ and 4-in. pots. Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS

Ficus elastica, 5-in., 30c; 6-in., 40c; 8-in., 60c. Ficus pandurata, 5-in., 40c; 6-in., 60c; 7-in., 75c. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Rubber plants, 25c, 50c and 75c each. Big value. Henry Smith, Grand Rapids, Mich.

SALVIAS.

SALVIAS.

2½-inch	$3.50 100;	$30.00 1000
3-inch	5.00 100;	40.00 1000
4-inch	7.00 100;	60.00 1000

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

SALVIAS, SPLENDENS, ZURICH, FIREBALL.

2-inch	$2.00 per 100;	$18.00 per 1000
3-inch	3.50 per 100;	30.00 per 1000
4-inch	6.00 per 100;	50.00 per 1000

All fine selected stock.
E. Rober, Wilmette, Ill.

200,000 SALVIA BONFIRE.
Good strong plants from soil; the same good quality we have annually, 60c per 100; per 1000, $5.00; per 3000, $12.50.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Salvia Zurich, rooted cuttings, $1.00 per 100, $8.00 per 1000; 2-in., $15.00 per 1000 while they last. Cash, please.
U. G. Harglerode, Shippensburg, Pa.

Salvias, splendens, Bedman and Michell's new "Scarlet Glow," 2-in., 1½c; 2¼-in., 2c; 3-in., Bedman, 3½c. Bargains.
Hammerschmidt & Clark, Medina, O.

Extra fine Salvia Bonfire from 4-in. pots, dark green foliage, bushy and no bug eaten; best that can be had, $5.50 per 100.
C. B. Knuth, Euclid, O.

Salvias: Splendens, Fire Ball, Zurich, 2-in., $1.75 per 100; $15.00 per 1000. Fine, strong Splendens, 4-in., 6c each. Cash.
M. H. Radke, Maywood, Ill.

Salvia splendens, 2½-in., A-1 fine, 75c per 100. You will make no mistake in buying. Cash, please. S. W. Carey, Urbana, O.

Salvia Bonfire, 2¼ and 2½-in., $2.00 per 100; 300 for $5.00. Cash.
Clement S. Levis, Aldan, Delaware Co., Pa.

Salvia Bonfire, 4-in., fine, strong plants, $5.00 per 100; 2½-in., $2.00 per 100. Cash, please.
Williams Bros., Lorain, O.

Large 3 and 4-in. Zurich and Bonfire salvias, 4c and 5c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Salvia Zurich, strong 2-in., $2.00 per 100, $18.00 per 1000; 3-in., $4.00 per 100, $35.00 per 1000. 500 at 1000 rate. Krueger Bros., Toledo, O.

Salvias, Bonfire, splendens, 2-in., $1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Salvias, splendens, Bonfire, 4-in., $5.00 per 100.
L. J. Rowe, Titusville, Pa.

Salvias, Fireball, Zurich, 4-in., 6c. The Meredith Flower & Vegt. Co., Libertyville, Ill.

Salvia splendens and Zurich, 2-in., $2.00 per 100. Cash. Dumser Floral Co., Elgin, Ill.

Splendens, strong 2½-in., $3 100; $25 1000. Leedle Co., Expert Rose Growers, Springfield, O.

Salvias, Zurich and splendens, 2½-in., $2.00 per 100. Cash. John Bauscher, Freeport, Ill.

SANTOLINAS.

Santolinas, strong cut back 3-in., $5.00 per 100. Cash. See mums, asparagus, callas, echeverias.
Steinhauser Floral Co., Pittsburg, Kan.

SEEDS

PANSY SEED.
BROWN'S TRIUMPH,
GIANT PRIZE PANSY SEED,
MIXED COLORS.
MY OWN GROWN 1914 CROP.
⅛ OUNCE, $1.00; ¼ OUNCE, $2.50;
1 OUNCE, $5.00.
Write for prices on large quantity.
PLANTS READY SEPT. 1.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

PANSY SEED.
CREEP'S SELECTED SEED OF THE CHOICEST GIANT FLOWERING VARIETY
WILL MORE THAN PLEASE YOUR CUSTOMERS, AND BE VERY PROFITABLE TO YOU.
TRY IT AND BE CONVINCED.

1/12 oz.	$0.75	⅛ oz.	$3.00
¼ oz.	2.00	1 oz.	5.00

E. W. CREEP,
MIDDLETOWN, PENNSYLVANIA.

BATH'S EMPRESS PANSY.
This is well known as the finest strain of fancy pansies extant. The flowers are large, of great substance, and the colors brilliant and varied.
We are continually reselecting the plants for seed, and each year the strain is improved in quality.
Per oz., $10.00; packets, 15c, 20c, 30c postpaid. International P. O. order must accompany order.
R. H. BATH, LTD.,
WISBECH, ENGLAND.

ASPARAGUS SEED.
Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, $5.00.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

Giant pansy, 75c oz.; Franzen's special strain, very large, $1.50 oz. Cyclamen, mixed, giant strain, $3.00 per 1000. Send for price list of all kinds of seeds for summer sowing.
F. O. Franzen, 5319 No. Clark St., Chicago.

Asparagus plumosus nanus, hand picked, guaranteed fresh and plump, best in the market, $1.50 per 100. Positively cash with order.
Boyle & Darnaud, San Diego, Cal.

PENTSTEMONS.
Weil's Grand Diploma.....$1.00 per packet
CHARLES H. TOTTY,
MADISON, NEW JERSEY.

ASPARAGUS PLUMOSUS SEED,
$1.50 PER 1000.
PETER MACK, Box 172, ORLANDO, FLA.

Asparagus plumosus nanus seed, fresh, true to name, $1.25 1000; 10,000 and over, $1.00 1000.
Drake Point Greenhouses, Yalaha, Fla.

SMILAX.

SMILAX.

2½-in. pots	$3.00 per 100; $25.00 per 1000
Seedlings	6.00 per 1000

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Smilax, strong A No. 1 stock, out of 2-inch pots, have been cut back and are sure to give satisfaction, $1.50 per 100; $15.00 per 1000. Cash with order. R. S. McMurray, Bellefontaine, O.

Extra strong 2-in. smilax, $2.00 per 100; $15.00 per 1000 to move quick. Healthy green stock, no spider troubles. Cash or c. o. d., please.
J. A. Swartley & Sons, Sterling, Ill.

Smilax, $2.50 per 100; $20.00 per 1000; 500 at $20.00. Extra strong, been topped twice. 2000 left in 2¼-in. pots. South Hills Floral Co., 1713 Carson St., S. S., Pittsburgh, Pa.

A fine lot of 2-in. smilax, $1.50 100; $12.50 1000. Satisfaction or your money back.
U. G. Harglerode, Shippensburg, Pa.

Smilax, strong 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Smilax, strong 2½-inch pots, $2.00 per 100; $15.00 per 1000.
Henry A. Bester & Sons, Hagerstown, Md.

2000 strong smilax, 2½-in. pots, $2.00 per 100; $15.00 per 1000. Cut back twice.
Fifth Ave. Floral Co., Columbus, O.

Smilax, strong 2-in., $1.50 per 100; $12.00 per 1000. See display ad.
C. Humfeld, Clay Center, Kan.

Smilax, some extra fine, just ready for benching, 2½-in., $2.50 per 100; $20.00 per 1000.
Geo. A. Kuhl, Pekin, Ill.

Smilax, strong, clean, cut back, 2¼-in. stock, $2.00 per 100; $15.00 per 1000. Cash.
Chas. A. Schafer, York, Pa.

Smilax, 2-in., $4.00 per 100; 2½-in., $2.00 per 100. Trnka's Greenhouses, Chanute, Kan.

Smilax, 2¼-in., $1.75 per 100. Fine stock. Cash. John Bauscher, Freeport, Ill.

Smilax, 2-in., $2.00 per 100. Marion Floral Co., Marion, Ind.

Smilax, 2½-in., strong, $2.00 per 100; $20.00 per 1000. Henry Smith, Grand Rapids, Mich.

Smilax, strong 2-in., 2c; $18.00 1000. Cash. J. J. Soper, Rockford, Ill.

Smilax, 2¼-in., $1.25 per 100. Cash. Byer Bros., Chambersburg, Pa.

Smilax, strong 2-in., 2c. J. L. Schiller, Toledo, O.

500 smilax, 2-in., $1.50 per 100. F. S. Wilson Floral Co., Des Moines, Iowa.

Smilax, 2-inch, $1.50 per 100. M. H. Wetherbee, Charles City, Iowa.

Smilax, 2-in., $2.50 per 100. Storrs & Harrison Co., Painesville, O.

Smilax, fine seedlings, 50c per 100. East Lawn Gardens, Urbana, O.

Smilax, $12.50 per 1000; May 15 to Sept. 15. Albert M. Herr, Lancaster, Pa.

SNAPDRAGONS.

SNAPDRAGONS, 2½-INCH.

Buxton's Pink	$ 4.00 100;	$ 35.00 1000
Yellow	4.00 100;	35.00 1000
Nelrose	12.00 100;	100.00 1000
Phelp's White	12.00 100;	100.00 1000

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Snapdragons, rooted cuttings, Buxton's true silver-pink, giant white, golden yellow, $2.00 per 100, $15.00 per 1000; 2¼-in. of above, $4.00 per 100, $35.00 per 1000. Nelrose, 2¼-in., $10.00 per 100; $90.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Ramsburg's Silver-pink snapdragons, plants grown especially for cut flowers to bloom during fall and winter, strong, branched, 3-in., $5.00 per 100; $45.00 per 1000. Ready now. Cash with order. J. P. Siebold, Lancaster, Pa.

Snapdragons, ready now, the well-known New England silvery pink, the finest of the kind, 2½-in. plants, $4.00 per 100, $35.00 per 1000; rooted cuttings, $2.00 per 100, $15.00 per 1000.
Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Ramsburg's Silver-pink snapdragons, 3-in., 4 to 8 branches, very strong and bushy, $4.00 per 100.
C. V. Abeele, 61st & Throop Sts., Chicago.

Snapdragons, 500 2½-in. Ramsburg's Silver-pink, from cuttings, $3.00 per 100; $12.50 for the lot. Addems, Morgan & Co., Paxton, Ill.

Snapdragons, Ramsburg's Pink, Daybreak pink, white, red and yellow, 2½-in., fine stock, 2½c.
Reeser Plant Co., Springfield, O.

Snapdragons, Ramsburg's Silver-pink, strong 2¼-in., in bud, to close out, 2c; strong 3-in., 3½c.
E. A. Muchow, Clarence, N. Y.

Snapdragons, pink, ready for 3-in., $2.00 100.
Wise Adkisson, Greenville, Texas.

Snapdragon, seedlings, $1.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

For stock of the original Silver-pink snapdragon see G. S. Ramsberg's display ad.

STEVIAS.

STEVIA, the wonderful plant you all need for Xmas. If you have never grown any, try a few of our plants and you will never be without them again, 2-inch plants, ready for a move up, $2.00 hundred. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Stevias, strong 2½-in., 2½c.
C. K. Wisner, 237 E. Delaware, Toledo, O.

Stevias, very strong stock, 2½-in., 2½c. Cash.
Freeport Floral Co., Freeport, Ill.

Stevias, strong 2-in. stock, $2.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

SWAINSONAS.

SWAINSONAS.
2½-inch pots.....$5.00 100; $45.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA

Swainsona alba, 2½-in., very strong stock, 3c. Cash. Freeport Floral Co., Freeport, Ill.

BUSINESS BRINGERS—
at REVIEW CLASSIFIED ADVS.

Swainsonas, 2½-inch, 2½c.
Lohr Bros., Ottawa, Ill.

Swainsonas, pink, 4-in., 6c.
Baur Floral Co., Erie, Pa.

SWEET PEAS.

Sweet pea seed, Rose Queen, will be ready first part of July, 1 oz., $12.00; 3 oz., $33.00; 8 oz., $80.00; 1 lb., $150.00.
Albert J. Pittet, R. R. 19, Indianapolis, Ind.

Sweet pea seed. Write for our price list.
S. Bryson Ayres Co., Independence, Mo.

SWEET WILLIAMS.

Sweet williams, double and single, best colors, $2.00 per 100. Cash.
Dumser Floral Co., Elgin, Ill.

Sweet williams, fine 1-yr. plants, $1.50 per 100; $10.00 per 1000. J. C. Schmidt, Bristol, Pa.

TORENIAS.

Torenias, 2½-in. pots, $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

Torenia Fournieri, orchid like flowers, 2-in., 2½c. Reeser Plant Co., Springfield, O.

VEGETABLE PLANTS

PEPPERS! PEPPERS!! PEPPERS!!!
Chinese Giant, Ruby King, Crimson Giant and Golden Dawn, 8 in. high, $3.00 per 1000, $12.50 per 5000; $22.00 per 10,000.
CAULIFLOWER—Snowball, $3.00 per 1000; cold frame grown, transplanted, $5.00 per 1000.
EGG PLANTS—N. Y. Imp. Purple, large, strong plants, 2¼-in. pots, $10.00 per 1000; transstrong plants, 2¼-in. pots, $10.00 per 1000.
CELERY, White Plume and Giant Pascal, strong cold frame grown, $1.50 per 1000; 10,000 or more, $1.25 per 1000.
The finest lot of plants we have ever grown. Cash with order unless telegraphed.
W. D. McADAMS, COLUMBUS GROVE, O.

CELERY PLANTS, strong field-grown Self-Blanching, White Plume and Winter Queen, $2.00 per 1000; extra selected reset plants, $2.50 per 1000.
CAULIFLOWER, $2.50 per 1000.
CABBAGE, standard varieties, $1.00 per 1000. Cash, please.
LESTER'S PLANT FARM,
W. C. Lester, Mgr.,
PLAINVILLE, CONN.

Cabbage plants, field grown—

Hollander, or Danish Ballhead seedlings	$1.00 1000
Late Flat Dutch seedlings	1.00 1000
Mammoth Rock Red seedlings	1.00 1000
Tomato plants—	
Seedlings	2.00 1000

Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Sweet potato plants, all the leading yellow varieties, including Yellow Nansemond, Up River, Big Stem Jersey, Early Golden and other varieties, now ready, 1000, $1.50; 5000 or more, $1.25 per 1000. Tomato plants, strong, healthy stock, Stone, Matchless, Red Rock and Greater Baltimore, $1.20 per 1000; 5000 or more, $1.00 per 1000. Packed right and prompt shipment.
H. Austin, Felton, Del.

Tomatoes, transplanted, Earliana, Dwarf Stone, Dwarf Champion, Livingston's Globe, New Stone and Ponderosa, $2.50 per 1000; strong seedlings, $1.00 per 1000; 2½-in., pots, $18.00 per 1000.
Cauliflower, transplanted, Early Erfurt, $5.00 per 1000.
KALE, tall curled, scented, $1.50 per 1000. Cash. Dumser Floral Co., Elgin, Ill.

FIELD-GROWN STOCK.

Celery plants	$2.50 per 1000
Genuine cauliflower	2.50 per 1000
Cabbage	1.50 per 1000

All varieties.
F. M. PATTINGTON, SCIPIOVILLE, N. Y.

Cabbage, beets, lettuce, kohl-rabi, fine plants, $1.00 per 1000; $8.50 per 10,000. Tomato and sweet potato, all kinds, $1.50 per 1000. Cauliflower, fine plants, $2.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Celery plants, Golden Self-Blanching, Henderson's Silver Self-Blanching, Giant Pascal, White Plume, $1.25 per 1000 prepaid. Cash, please.
C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

25,000 Snowball cauliflower plants, $2.50 per 1000. All kinds of late cabbage plants, $1.50 per 1000. Tomato plants, $2.00 per 1000.
S. J. McMichael, 206 N. Main St., Findlay, O.

Tomato plants, field-grown, strong and stocky, Ponderosa, Beauty, Stone, $1.25 per 1000.
Cabbage plants, Late Flat Dutch and Drumhead, $1.00 per 1000. Edwin Bishop, Milford, Va.

Celery plants, field-grown, strong and healthy, free from rust, Winter Queen nad White Plume, $2.00 per 1000; extra selected, $3.00 per 1000.
Percy R. Walter, Wakefield, Kan.

200,000 late tomatoes, strong and stocky, 6 to 10-in. plants, $1.50 1000. 10,000 Red Bermuda sweet potatoes, $1.50 per 1000. Cash.
Mrs. Edw. Hayden, Greenview, Ill.

Egg plants, strong 2½-in. pot plants, $1.00 100; strong transplanted, leaves bigger than your hand, 50c 100. Pepper plants, best varieties, 40c 100.
J. A. Keeney, Monongahela, Pa.

EGG PLANTS.
Transplanted.....$5.00 per 1000
Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Cabbage plants, Brill's Excelsior, Flat Dutch, $1.00 1000. Pepper plants, transplanted, Ruby King, Chinese Giant, Sweet Spanish, 25c 100.
Chas. W. Schaffer, Box 126, Dover, Del.

Strong outdoor grown celery plants, White Plume and Giant Pascal, $2.00 1000.
J. A. Keeney, Monongahela, Pa.

Celery plants, Golden Self Blanching, White Plume, fine plants, $2.00 per 1000.
Yerkes Bros., Hutchinson, Kan.

Celery plants, fine field grown, Giant Pascal, $1.75 per 1000. Cash.
James J. Bates, Akron, N. Y.

Very nice outdoor celery plants, Golden Self-Blanching (French strain), $2.00 per 1000.
Kehl Bros., R. D. 3, Canton, O.

Celery plants, fine field-grown, Giant Pascal or Golden Self-Blanching, $2.00 per 1000.
Stuhldreher Bros., Mansfield, O.

Tomato and cabbage plants, late varieties, strong plants, to close out, $2.50 per 1000.
Danville Floral Co., Danville, Ill.

Celery plants, Golden Self Blanching (French strain), fine plants, ready now, $2.00 per 1000. Cash. Brill Celery Gardens, Kalamazoo, Mich.

100,000 extra fine field-grown late cabbage plants, Flat Dutch and Ball Head, $1.50 per 1000.
R. H. Workman, Loudonville, O.

Cabbage plants, outdoor grown, Flat Dutch, $1.50 per 1000. C. P. Rinehart, Lebanon, N. J.

VERBENAS.

Verbena seedlings, extra strong, transplanted, mammoth white, purple, pink, Italian striped Mayflower, coccinea candidissima gigantea, auricula-flora, extra strong, 60c per 100; $5.00 per 1000; strong seedlings of same, 40c per 100, $3.00 per 1000; 2½-inch, $2.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

400 mammoth fancy verbenas, all colors, bushy, 2 to 4 blooms, $1.50 100. Cash.
J. Paul Keeney, Monongahela, Pa.

Mammoth fancy verbenas, separate colors, white, scarlet, blue and pink, 2¼ in., 2c. Cash, please. F. E. Selkregg, North East, Pa.

Verbenas, mammoth, 2-in., bud and bloom, $2.00 per 100; seedlings, transplanted, $1.00 per 100. Cash. Dumser Floral Co., Elgin, Ill.

Verbenas, mixed, $2.50 per 100. Cash.
E. C. Rogers, Roslindale, Mass.

Verbenas, 2½-in., in bud and bloom, $2.00 per 100. Cash. M. H. Radke, Maywood, Ill.

VINCAS

VINCAS.
VARIEGATED AND GREEN.

	100	1000
2½-in.	$ 5.00	$40.00
3-in.	8.00	70.00
4-in.	12.00	....
4-in., extra heavy	15.00	....

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

VINCAS, SLAUGHTER PRICES.
CLEAN-UP PRICES, TO CLOSE OUT.

3-inch	$ 3.00 per 100
3-inch, select	4.00 per 100
4½-inch, very fine	8.00 per 100
5-inch, extra select	10.00 per 100

These are great bargains at these prices.
GULLETT & SONS, LINCOLN, ILL.

VINCA VARIEGATA.

4-inch, heavy and long	$14.00 per 100
4-inch, heavy	12.00 per 100
4-inch, bushy	10.00 per 100

Cash.
WM. CAPSTICK, AUBURNDALE, MASS.

Vinca variegata, 3-in., $5.00 per 100—fall rooted 1912; 2½-in., Sept. rooted, ready to shift, $3.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Vinca variegata rooted cuttings, well rooted, $1.00 per 100, $8.00 per 1000; 2-in., $2.00 per 100; $18.00 per 1000.
Chas. Rathjen, Janesville, Wis.

Strong 3-in. Vinca variegata, several leads, to close out, 3-in., $5.00 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Vinca var., strong 3½-in. stock, $8.00 per 100. Cash with order.
Almy Street Greenhouses, Newport, R. I.

Vincas, 2½-in., ready for 3-in., $3.00 per 100; strong 3½-in., $7.00 per 100. Cash.
Dumser Floral Co., Elgin, Ill.

Vinca, trailing, both green and variegated, out of 4-in. pots, $8.00 per 100.
Miller's Florists, Newark, O.

Vinca variegata, fine 4-in., $5.00 100; $40.00 1000.
W. H. Tracy, 18 Cadwell Ave., Waverly, N. Y.

Vinca variegata, 2-in., $2.00 per 100; $18.00 per 1000. Fine, strong stock. Immediate delivery. Cash. Paul M. Halbrooks, Newark, O.

Vinca variegata, strong 4-in., $11.00 per 100; $100.00 per 1000.
A. Henderson & Co., Box 125, Chicago.

Vinca variegata, strong plants, 4-in., $9.00 per 100. Cash with order.
France & Vandegrift, Monroe, Mich.

Vinca variegata, strong plants, 4-in., $10.00 per 100; 3-in., $7.00 per 100. Can ship same day order is received. Krueger Bros., Toledo, O.

Vinca variegata, fine stock; grown at edge of benches, 8c, 10c, 12½c and 15c. Cash, please.
Harry Heinl, West Toledo, O.

Vinca variegata, 2-in., 2c; $18.00 per 1000. 250 at 1000 rate. Strong stock.
L. Potter & Sons, Waukegan, Ill.

Vinca variegata, 3-in., $9.00; 5-in., $15.00 100. Cash, please.
Valley Greenhouse Co., Sewickley, Pa.

Vinca variegata, 2-in., $2.00 per 100; $18.00 per 1000. J. C. Rennison Co., Sioux City, Iowa.

Vincas (periwinkle), 2½-in., $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

Vinca variegata, strong heavy 4-in., $10.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

VINCAS—Continued.

Vincas, good, 3-in., $4.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Vincas, strong 4-in., $10.00 to $12.50 per 100.
Martin H. Radke, Maywood, Ill.

Vincas, 4-in., $10.00 per 100. Cash with order.
I. G. Stahl, 2534 E. 91st St., South Chicago, Ill.

Vincas, 4-in., 8c; 2½-in., 4c. The Meredith Flower & Vegt. Co., Libertyville, Ill.

Vinca variegata, 4-in., $10.00, $12.00 and $15.00 per 100. Cash. Ernest Bober, Wilmette, Ill.

Vinca, rosea and alba, 2-in., 2c.
Hammerschmidt & Clark, Medina, O.

Vinca variegata, fine stock, 4-in., 10c; 5-in., 15c. Carl Hirsch, Hillsdale, Mich.

VIOLETS.

Violets, Princess of Wales, strong rooted cuttings, $1.50 per 100; $10.00 per 1000. Cash.
Chas. Schultz, 4512 N. Lamon Ave., Mayfair, Chicago, Ill.

Princess of Wales, well rooted divisions, $15.00 per 1000. Ready immediately.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Marie Louise violet plants, 2½-in., $2.50 per 100; $20.00 per 1000. Cash, please. F. M. White, 74 Worrall Ave., Poughkeepsie, N. Y.

Marie Louise rooted runners, $10.00 per 1000; 2-in., $20.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

MISCELLANEOUS.

CHEAP—first-class stock to close out: 4-in. Grant, Poitevine geraniums, 7c; Buchner, 5c; 2-in., all kinds; to August 1, $2.00 100; 3-in. vincas, 5c; 4-in. salvias, 5c; cannas, Egandale, 3-in., 3c; 4-in., 5c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Chrysanthemums, 275, best varieties, extra fine bushy plants, 3, 3½-in.; stevias, 203; 94 plumosus and 142 Sprengeri, bedded, 1-yr.; ferns, 142 assorted; begonias, 44 assorted. Prices quoted on request.
Cherryvale Greenhouses, Cherryvale, Kan.

Stevias, 2-in., 2c. Linarias, very pretty for hanging baskets and window boxes, out of 3½-in. pots, 5c. Sedum mexicanum, very bushy, out of 4-in. pots, 5c.
W. Bluethgen, Jr., Hudson Heights, N. J.

LOOK under headings of Bedding Plants, Ferns, Stevia, Primulas, Swainsonas, for our quotations.
Freeport Floral Co., Freeport, Ill.

TO EXCHANGE.

To Exchange—2½-in. Mme. Salleroi, 2c; 3½-in. Nutt, 8c; 4-in. Ricard, 5c; 3½-in. vincas, 5c; 3½-in. A. Sprengeri, 5c, for White and Yellow Eaton or White and Yellow Chadwick chrysanthemum rooted cuttings or 2½-in. stock. All above stock is in No. 1 condition.
R. H. McKerr, Canandiagua, N. Y.

To Exchange—Or will sell. Chrysanthemums, 2000 yellow, Polly Rose and Chrysolora, from 2-in. pots, $2.00 per 100; strong rooted cuttings, $10.00 per 1000, for good midseason or late white and pink. John Skrobanek, R. R. 2, Box 154D, Louisville, Ky.

To Exchange—For geraniums, wirework or anything I can use—chrysanthemums, cannas, lantanas, alternantheras, snapdragons. See bargain prices in ads. Wise Adkisson, Greenville, Texas.

To Exchange—Extra large 3-inch salvias, fine, bushy plants, 3c, for anything we can use.
Edris Floral Co., Nevada, Mo.

To Exchange—300 smilax, 2¼-in., 2c; 150 Halliday mums, 2¼-in., 2c, for primulas in 2-inch.
Haube's Greenhouses, R. D., Speers, Pa.

WANTED.

Wanted—50,000 celery plants. Send sample and price. W. J. Olds, Union City, Pa.

BOXWOOD.

Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment. H. B. Conwell, Milton, Del.

CANE STAKES.

Cane stakes, 6 ft., natural, 75c per 100, $6.50 per 1000; $12.00 for 2000.
A. Henderson & Co., Box 125, Chicago.

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BAMBOO CANES, JAPANESE STOCK.
Strong, Durable, last many years.
100, 75c; 250, $1.50; 500, $2.75; 1000, $5.00; 2000, $9.00.
Write for prices on larger lots.
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Quality cards and envelopes of the better kind; both plain and with floral designs. Write for samples. The John Henry Co., Lansing, Mich.

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Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

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Folding cut flower and corrugated design boxes. See our display adv. Write for price list.
The Sefton Mfg. Co., 1533 W. 35th St., Chicago.

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Write for our special prices on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
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THE NATURAL CYACEINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
C. R. Cranston, 146 Orchard St., Auburn, R. I.

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Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
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Sheet moss, large sacks and large pieces, $2.00 per bag.
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Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us, we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

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Haeger quality pots in all sizes.
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10 bbl. bales, burlaped	4.00 each
5 bale lots	3.75 each
10 bale lots	3.50 each

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SPHAGNUM MOSS, very best quality, $1.10 per bale, 10 bales for $10.00.
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Choice sphagnum moss, bales 40 lbs. each, burlapped, 60c; wired, 40c each. Cash, please.
H. A. Lamp, City Point, Wis.

Sphagnum moss, burlap bales, $1.10 per bale; 10 bales for $10.00.
A. Henderson & Co., Box 125, Chicago, Ill.

Best sphagnum moss, 5 bbl. bales, $1.00 ea.; carloads, 90c bale. Cash with order.
Harry E. Halloway, Chatsworth, N. J.

50 lb. dry wired bales, clean sphagnum moss, 60c. Cash. F. Friedl, Phillips, Wis.

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We have large stock leaf tobacco stems for sale. Write for prices.
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Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
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Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel Co., Milwaukee, Wis.

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GALVANIZED WIRE STAKES.

	100	1000
2 ft.	$0.45	$ 4.00
2½ ft.	.55	4.85
3 ft.	.65	5.90
3½ ft.	.85	7.50
4 ft.	1.00	8.00
5 ft.	1.25	12.00

Write for prices on large lots.
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Galvanized wire florists' stakes. Wire and wire goods of all description. Thomas Hamilton's Son, 1340-52 E. Berks St., Philadelphia, Pa.

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Special prices on florists' wire designs. Send for illustrated catalogue. W. C. Smith, Wholesale Floral Co., 1316 Pine St., St. Louis, Mo.

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William E. Hieiscber's Wire Works.
38 and 40 Broadway, Detroit, Mich.

Falls City Wire Works,
451 3rd St., Louisville, Ky.

Dubuque, Ia.—W. A. Harkett, proprietor of Harkett's Floral Nursery, says the frequent and copious rains of June made the planting season longer than usual and resulted in more work being done in this line than in former years.

Fredonia, N. Y.—J. C. Thies & Son, who conduct the Cherry Park Gardens, combine the production of plants, flowers, fruits and vegetables. They have had a better spring business than ever before, the wholesale demand for geraniums proving the best yet.

Horticultural Books

We can supply any of the following books at the prices noted, postpaid, and any other book at publishers' price:

Daffodils and How to Grow Them
By A. M. Kirby. All that is really worth while about these most popular of spring bulbs, written from the standpoint of American conditions. $1.50

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By W. W. Tracy, U. S. Dept. of Agriculture. The book deals with every phase of tomato culture and was written for the man who wants the latest and most complete information on the subject. Cloth. 150 pages. Illustrated. 50 cents

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By L. H. Bailey. In this work the author has compiled in handy form the cream of all the available information on the subject of forcing vegetables under glass. In addition to this, the experience of many practical growers in different localities is furnished. $1.25

The American Carnation.
By C. W. Ward. Invaluable to the carnation grower. All departments of the business are treated in a thoroughly practical manner. This book is the work of a careful, studious grower of ripe experience. Fully illustrated. $3.50

Celery Culture.
By W. R. Beattie, Bureau of Plant Industry, U. S. Dept. of Agriculture. A practical guide for beginners and a standard reference for those already engaged in celery growing. Cloth. 150 pages. Illustrated. 50 cents

The Florists' Manual.
By Wm. Scott. A practical guide for the florist, covering the successful management of all the usual florists' plants; including many topics, such as greenhouse building, heating and floral decorating, etc. Written so you can understand it and profit by its guidance. Fully illustrated. $5.00

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By C. L. Allen. A complete history, description, methods of propagation and full directions for the successful culture of bulbs in the garden, dwelling or greenhouse. The illustrations which embellish this work have been drawn from nature, and have been engraved especially for this book. Cloth. $1.50

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By Arthur Herrington, formerly president of Chrysanthemum Society of America. The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. 50 cents

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By C. L. Allen. An explanation of the requirements, conditions, cultivation and general management pertaining to the entire cabbage group. The chapter on seed raising is probably the most authoritative treatise on this subject ever published. Insects and fungi are given due attention. Illustrated. 128 pages. Cloth. 50 cents

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By Alex. Montgomery, Jr. The most important contribution to the modern literature of the rose. Of much interest to every rose grower and of utmost value to growers of grafted roses. Containing practical description of the process of grafting, with full details of planting and culture; also directions for treatment to carry the plants a second year. 25 cents

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By Prof. L. R. Taft. A complete manual on the building, heating, ventilating and arrangement of greenhouses, and the construction of hotbeds, frames and plant pits. Lucid descriptions and 118 diagrams and illustrations make every detail clear to the amateur and professional gardener and florist. Cloth. 218 pages. $1.50

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FOUR CHIPS.

The following is from the Gardeners' Chronicle, London:

"Many of our readers will remember the pleasantly written and instructive articles on nursery management and propagation contributed to these columns some years ago by Thomas Bunyard, over the nom de plume 'Experience,' and they will join us in congratulating Mr. and Mrs. Bunyard on the celebration of their golden wedding this month. Of their fourteen children some are settled abroad, but nine were able to be present to celebrate the event. Four of Mr. Bunyard's sons, Messrs. Harry, Percy, Arthur and Alfred Bunyard, have followed in their father's footsteps in making horticulture their profession. Messrs. Harry and Alfred have settled in the United States, the former being the general manager of the T. Boddington, wholesale seedsman, of New York, and the latter a florist in Madison avenue. Percy Bunyard is the London representative of G. H. Richards, of 'XL All' fame. He is interested in ornithology, from the horticultural standpoint, and possesses a fine collection of birds' eggs. Arthur Bunyard is connected with Garden Life and other papers. Thomas Bunyard many years ago was in partnership with his brother, George Bunyard, of the Royal Nurseries, Maidstone, and since those days has filled several appointments with other firms."

THE TEXAS CODE.

At the recent meeting of the Texas State Florists' Association, the following resolution was presented by H. O. Hannah, of Sherman. It prevailed:

"Resolved, that our president and secretary use their best efforts to secure more wholesale growers of cut flowers and plants, and to induce one or more large florists' supply houses to locate in our state, thereby reducing our large expense account, both on freight and express; and, furthermore, we encourage and patronize such wholesale growers and insist that all wholesale growers or firms sell their stock to the trade, their patrons, and not to private individuals or to department stores, thereby diverting and injuring the legitimate trade that should and does belong to the patrons of all wholesale firms."

WHEN TO SOW MIGNONETTE.

When is the best time to sow mignonette in pots in order to have good-sized plants ready to put out in benches in August? J. R.

Sow the mignonette about July 10. Be sure that the seedlings do not become potbound before planting out. If you have benches at disposal, it would be better to sow in them direct and not in the pots. C. W.

APHIS ON ASTER ROOTS.

I am sending an aster plant from a field of plants that have been infested with green flies on the roots. What would you advise me to do to get rid of them? The outside leaves look yellow and the plants do not seem to grow as they should. G. H. R.

Once aster plants get badly attacked by aphis on their roots they may as well be destroyed. I have tried watering with tobacco water and also with soapy solutions, but none of these seems to effect a cure. It takes considerable time and it is some expense to water so that any liquid will reach the roots and even then plants which have been attacked never seem to amount to much. Vermine in liquid form kills this aphis. There are other soil sterilizers which can also be used. C. W.

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THE VERY NEWEST AND QUICKEST METHOD OF DESTROYING WEEDS, GRASS AND OTHER GROWTH IN GARDEN WALKS, GUTTERS, TENNIS COURTS, DRIVEWAYS, ETC.
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IRON or WOOD SASH BARS in all lengths up to 32 feet. Milled to any detail furnished or will furnish details and cut materials ready for erection.
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Bailey's Standard Cyclopedia of Horticulture.
First volume just off the press. Remaining volumes will be issued as soon as possible. The following are a few of the features to be found in this new work:
KEY TO IDENTIFICATION OF PLANTS.
This is a device to enable one to find the name of a plant. The name thus found is quickly referred to under its alphabetical location, where full information will be found in regard to it.
SYNOPSIS OF PLANT KINGDOM.
This is one of the most important features of the new edition. It constitutes a general running account of the classes, orders and groups of plants, with a brief sketch or characterization of 215 of the leading families comprising those that yield practically all the cultivated plants. These family descriptions give the botanical characters and the number of genera and species and the ranges.
THE GLOSSARY.
This is an analysis of all technical terms that are used in the work and in similar works.
TRANSLATION AND PRONUNCIATION OF LATIN NAMES.
In Volume I is inserted a list of between 2,000 and 3,000 Latin words used as species—names of plants, giving the English equivalent or translation and the pronunciation.
ILLUSTRATIONS.
There are 24 colored plates, 96 full-page sepia halftones, and more than 4,000 engravings which serve as guides in the text.
This work consists of six large quarto volumes, more than 3,600 pages, 500 collaborators, approximately 4,000 genera, 15,000 species and 40,000 plant names. Price, $6.00 per volume; $36.00 per set. Can be paid for one volume at a time.
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Caxton Bldg. Chicago, Ill.

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Harrison 653 — 537 SOUTH DEARBORN ST., CHICAGO, ILL.

Mention The Review when you write.

Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

THE COAL MARKET.

During the last three weeks the successive reports of the coal market have been increasingly encouraging, from the coal men's point of view. Though the improvement from week to week has been so slight as to be perceptible only on close scrutiny, the improvement after a lapse of several weeks is evident enough. Even now, however, the change for the better is shown chiefly in the increasing brightness of the prospects rather than in an actual increase of business; or, as the reporters themselves express the idea, the market is in a much better "technical" position.

The improvement of the coal business, both present and prospective, both actual and "technical," is largely due, of course, to the more hopeful outlook in the iron and steel trades and in other manufacturing industries. "There is definite improvement in general business," it is said, "in several market centers this week. Pittsburgh notes that a number of iron and steel companies are increasing production. Birmingham, the secondary steel center, notes an improvement of about the same kind. Trade development there has been sufficient to warrant coal companies in increasing both production and development work. Indianapolis also says that agricultural implement works through Indiana intend to start immediately to work full time. Also, two railroad companies have announced that they will increase the shop force and will work longer hours. Reports of a similar character but of less importance have come from other trade centers. All indications are that business generally is picking up. So far this has brought only inquiries for coal. It is considered, however, as only a matter of a short time until both coal and coke prices will improve.

CAREFULLY
BOILER FLUES
SELECTED


STUTTLE
4-inch Patent Clamp

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General sales agents for Stuttle's Patent Clamp for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

H. MUNSON, 1405 Wells St., CHICAGO
Telephone Superior 572


STUTTLE
4-inch Patent Elbow

Mention The Review when you write

"The Chicago market," continues the same reporter, "is showing a decidedly better tone, first due to improvement in business; second, due to larger buying by railroads, and third, due to the opening of demand which always accompanies harvesting. In some places this has brought an increase in production, but generally it has cleaned up the market of surplus coal. The major producers are still holding at circular price of $1.25 for mine-run smokeless, though smaller producers have permitted their sales agents to accept $1 per ton."

THE AMERICAN INVASION.

The accompanying illustration is reproduced from a photograph of a carload of boilers that will leave Philadelphia July 4 on the S. S. Roanoke for London, England. They are to be followed, July 18, on the S. S. Westpoint, by two more boilers, making six in all shipped by Kroeschell Bros. Co., Chicago, to Lowe & Shawyer, London, who find The Review so useful that they subscribe for six copies of each issue. Lowe & Shawyer sent to Chicago for two boilers last year, and for four more this season. The boilers are stripped for shipping, all openings plugged and the parts crated in 2-inch lumber. The car goes alongside the steamer and the boilers are transferred by a derrick.

The shipment of boilers from Chicago to London has attracted much attention, but it loses some of its interest when it is learned that the freight is less than from Chicago to the Pacific



MARSH STEAM PUMPS
Especially designed and equipped for extreme hot water service.
SICK HEATING SYSTEMS CURED BY THEIR USE.
Our Advice is Yours for the Asking.
AMERICAN STEAM PUMP CO., 1222 Monadnock Blk., CHICAGO, ILL.
Mention The Review when you write.

HIGHEST PRICED and CHEAPEST
BOILERS MADE
GIBLIN GREENHOUSE BOILERS
GIBLIN & CO.
109 Broad St., Utica, N. Y. 104 John St., New York City
LET US TELL YOU ABOUT THEM
Mention The Review when you write.

DO YOU KNOW ABOUT THE
Martin Rocking Grate
IT SAVES COAL
MARTIN GRATE CO., 848 S. Dearborn St. CHICAGO.
Mention The Review when you write.

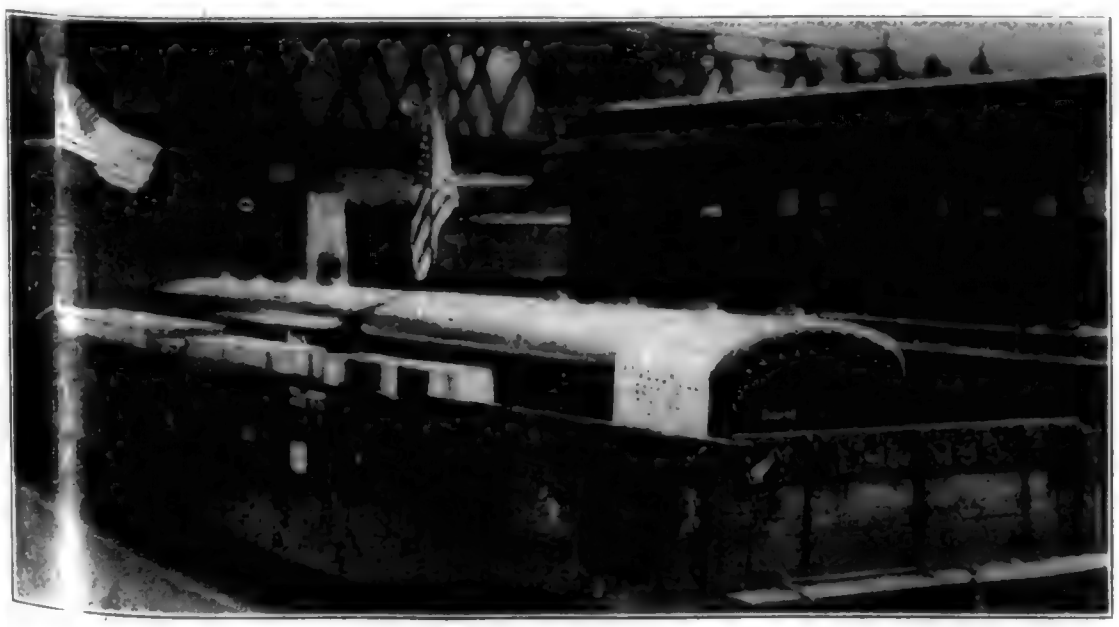
Full Weight Wrought Iron and Spellerized Steel Pipe
Coils, Bends, Railings, etc., Made to Sketch
FORD & KENDIG CO.
27 North 7th Street
24th and Wood Streets PHILADELPHIA
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WILKS
Hot Water Boilers
ARE THE MOST ECONOMICAL BOILERS FOR GREENHOUSES
No Night Fireman Required with our
SELF-FEEDING
HOT WATER BOILERS
Send for Catalogue and prices.
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3523 Shields Ave., CHICAGO

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Richardson & Boynton Co.
MANUFACTURERS
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GREENHOUSE
ONE POUND PRESSURE
VACUUM HEATING SYSTEMS
Mention The Review when you write

Steel Return Tubular Boilers
The most economical type of boiler for Greenhouse heating. Highly recommended by well known florists
Johnston Heating Co.
131 E. 26th St., NEW YORK
Mention The Review when you write.



A Shipment of Greenhouse Boilers en Route from Chicago to England.

coast, a shipment made so often that it does not excite comment.

FOR FOUR THOUSAND FEET.

I am building two connected greenhouses, each 21 x 75. The houses run east and west, with the boiler house at the west end. The exposed sides of the houses are six feet high, with three feet of glass on a concrete wall below. The east ends are exposed. I will grow carnations in the north house, and will use the south house for miscellaneous pot plants. The boiler pit is six feet below the level of the ground and the ground slopes one foot to seventy-five feet toward the west. I will have two 5-foot benches in the middle and two 3-foot benches on the side in each house. Please tell me how much piping is needed, in Iowa climate, and the proper way to put it in. The boiler is a tubular hot water boiler, nine feet long, fifty-two inches high and forty-two inches wide. I have some 4-inch and some 2-inch pipe on hand. O. C.

For the carnation house one 4-inch flow and twelve 2-inch returns would be sufficient to maintain a temperature of 50 to 55 degrees, but it would be better to substitute two 2½-inch flow pipes for the single 4-inch flow, though the latter is, of course, large enough to supply the returns. In the plant house use three 2½-inch flow pipes and fourteen 2-inch returns. If the 4-inch main is to be used, sixteen returns would be needed. The above radiation is considerably more than will be needed except when the thermometer is lower than 15 degrees below zero, with high winds. Arrange valves to cut out the surplus radiation when not needed.

F. R.

FOR TEN THOUSAND FEET.

I have built two connected greenhouses each 28 x 150 feet, running east and west, on a slope toward the south. The north wall will be six feet high, of concrete blocks. The south wall will have three feet of concrete and thirty inches of glass. The dividing wall will be of wood and an iron gutter will be used. The elevation from the south wall of the lower house to the north wall of the upper house is sixteen feet in fifty-six feet. The lower house will have solid beds and the upper house raised benches. Both gables will have glass. The houses will be heated by a boiler rated to heat 11,500 square feet. Hot water will be used. The boiler shed will be located on the southwest corner. The maximum temperature required will be 60 degrees in zero weather for both houses and we would like to know the best way to pipe the houses to obtain the desired temperature, also the number of flows and returns. Soft coal will be used. H. O.

To heat the houses described to 60 degrees it will be well to use three 3-inch pipes in the lower house, as flows, with fifteen 2-inch return pipes. One flow can be under the ridge and the others on the walls. Five or six of the returns can be on each of the walls, with the others along the sides of the beds or on the posts.

In the upper house use five 2½-inch flow pipes and twelve 2-inch returns. Place a flow pipe on each wall and the others along the roof or on posts, according to the construction of the

A GREENHOUSE BOILER THAT FAIRLY SHOT INTO FAME

Here is the boiler that is making the most wonderful greenhouse heating record in the world. Florists and gardeners who have used other makes are constantly giving the **Kroeschell Greenhouse Boiler** the highest praise.

QUICKEST WATER HEATER IN THE WORLD

The large combustion chamber in the **Kroeschell Boiler** enables the gases to expand and fully ignite before reaching the tubes or flues. This feature is entirely lacking in firebox boilers and cast iron sectional boilers.



Unlike Cast Iron Boilers, which cannot be depended upon to carry their ratings even when crowded with hard coal, **"the Kroeschell"** again excels because—every Kroeschell Boiler is **honestly rated** and **guaranteed** to carry the glass and pipe capacities stated in our catalogue **to 60 degrees at 15 below zero.** Any kind of fuel can be used. **Our ratings** are easily maintained with the cheapest grades of coal.

OVER 1500 CAST IRON BOILERS were replaced by the Kroeschell Hot Water Boiler during the past six years. It is a common occurrence for a Kroeschell Hot Water Boiler to replace two to four cast iron boilers at a single place; this is the CENTRAL HEATING SYSTEM PLAN, and has saved many florists hundreds of dollars per season in fuel alone, besides a big saving in labor.

READ WHAT THE USERS SAY ABOUT

KROESCHELL BOILERS

Kroeschell Heats Large Office Building

Enclosed please find another order for No. 9 Kroeschell Boiler. This boiler is for a new office building. In reference to the two No. 3 boilers which you furnished for three buildings last year, will say that we are getting excellent results. The No. 13 is doing duty in a six-story building with 208 radiators and the owner is so well pleased with it that he has ordered a No. 10 Kroeschell for another building which he is erecting, also ordered another No. 11 Kroeschell.

LEEK & CO., Vancouver, B. C.

There Is No Better Boiler

The Kroeschell Boiler works better in every way than the boiler I had before and has given me all the satisfaction I want.

ROBT. HARDIES, Mannheim, Ill.

Kroeschell Boiler, Generator and Heating System Insure Perfect Results

Having promised you a letter as soon as we have passed through a good fair test, I consider it now most timely. We had the thermometer 18 degrees below and we've just gone through a blizzard bad enough for most any season, and am very well pleased to inform you that our heating system was equal to the occasion. So far as we have gone, am certainly well satisfied with the Kroeschell Boiler, Generator and Heating System. J. E. MATTHEWSON,

Sheboygan, Wis.

A Prominent Rose Grower Praises the Kroeschell

I think your boiler is the boss of all boilers. JEFF DOREMUS,

Green Village, N. J.

Heats Canadian Range Easily and Saves Fuel

I had a flue boiler before I got the Kroeschell, which could hardly heat the glass, although it used more fuel than yours. I also have your Generator, which is giving good satisfaction. I think a Generator would pay for itself in a few weeks.

J. L. HILLBORN, Leamington, Ont.

Heats Up Entire System in 30 Minutes—Kroeschell Boilers Are Fine

It only takes 30 minutes from firing to drive the water entirely through my system, a distance of 200 feet. When heavy firing is necessary, I make 180 degrees in the main returns at the boiler. Your boilers are fine.

W. C. SCOVELL, Malta, O.

Get a Kroeschell—You'll Be Pleased

Will say that the boiler has given me perfect satisfaction and have had no trouble whatever in heating my house during the very cold winter and it is with very great pleasure that I recommend your boiler whenever opportunity occurs. A. H. KNIGHT,

Shrewsbury, Mass.

Kroeschell Replaces 2 Cast Iron Boilers

The Marysville Floral Co., of Marysville, O., installed a No. 4 Kroeschell Boiler in 1905. Previous to this time they used cast iron boilers. The following letter speaks for itself:

"Has the Kroeschell given entire satisfaction? Yes! We had two cast iron boilers, but yours proved by far the best. Your boiler has already outlasted the two cast iron boilers by five years, and all the expense that we have been put to was a smoke dome."

July 21, 1913, Marysville, O. (Signed) MARYSVILLE FLORAL CO.

BUY DIRECT—FACTORY TO USER PRICES

KROESCHELL BROS. CO., 444 W. Erie Street CHICAGO, ILL.

COMMUNITY ORDERS

Kroeschell Bros. Co., 444 Erie St., Chicago, report a very unusual experience this spring. Nearly every year Kroeschell receives a number of community orders where two or more florists in the same town order Kroeschell boilers to be shipped at one time, but this spring Kroeschell has received a large number of orders of this kind, and give herewith a partial list:

KENNETT SQUARE, PENNSYLVANIA

WAY BROS. .....No. 14 Kroeschell Boiler
SCARLETT BROS. .....No. 12 Kroeschell Boiler
J. B. SWAYNE.....No. 25 Kroeschell Boiler

VINCENNES, INDIANA

JOHN G. FRISZ....2 No. 18 Kroeschell Boilers
PAUL C. SCHULTZ.....No. 14 Kroeschell Boiler

KIRKWOOD, MISSOURI

W. J. PILCHER.....No. 13 Kroeschell Boiler
W. J. PILCHER...No. 6 Kroeschell Steam Boiler
A. S. CERNY.....No. 11 Kroeschell Boiler

WEBSTER GROVES, MISSOURI

HENRY MEIER .....No. 9 Kroeschell Boiler
CHARLES MEIER .....No. 9 Kroeschell Boiler
ADOLPH FUCHS .....No. 5 Kroeschell Boiler

NORTH MILWAUKEE, WISCONSIN

GRUNWALDT BROS....No. 15 Kroeschell Boiler
FRED J. MANKE.....No. 7 Kroeschell Boiler
E. H. HOCHMUTH.....No. 3 Kroeschell Boiler

LOUISVILLE, KENTUCKY

J. E. MARRET.....No. 9 Kroeschell Boiler
R. J. DURRETT.....No. 7 Kroeschell Boiler

NEW BEDFORD, MASSACHUSETTS

H. V. SOWLE.....No. 8 Kroeschell Boiler
ALDEGE CHAUSSE.....No. 7 Kroeschell Boiler

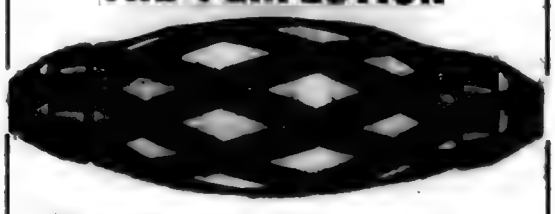
DETROIT, MICHIGAN

ANTHONY ELZERMAN .....
.....No. 3½ Kroeschell Boiler
ARCHIE MORGAN .....No. 4 Kroeschell Boiler

WATERTOWN, WISCONSIN

BENKE BROS. .....No. 9 Kroeschell Boiler
LOEFFLER & BENKE...No. 8 Kroeschell Boiler

THE PERFECTION



Flue Cleaner

Sent on Thirty Days' Trial
Fully Guaranteed

Scully Steel & Iron Co.,

CHICAGO

Mention The Review when you write

PIPE

Wrought Iron, of sound second-hand quality, with new threads and couplings, 14-foot lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money. Established 1902.

PFAFF & KENDALL, Foundry St., NEWARK, N. J.

Mention The Review when you write.

READING GUARANTEED STRICTLY WROUGHT IRON PIPE

Sizes ¼-inch to 12-inch in stock.

Fittings, Valves and Supplies for Gas, Steam and Water

THE HARTMAN CO. 1238 N. Front St., PHILADELPHIA

Mention The Review when you write.

house. The returns can be partly on the walls and the others under the benches. Especially if the returns in the lower house are no higher than the boiler, elevate them as much as possible. Run the flows in the houses downhill. F. R.

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1835 DIVERSEY BOULEVARD—CHICAGO

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GREENHOUSE HEATING

HOT WATER—Open tank or pressure systems designed by us will heat perfectly and not "blow out." STEAM SYSTEMS we design to meet your special conditions. Our pump or trap return systems will prove satisfactory in all cases where a gravity return is impossible. Our VACUUM systems are the last and best word for heating large and modern ranges. We can put ECONOMY and EFFICIENCY into your heating system.

Heating booklet free.

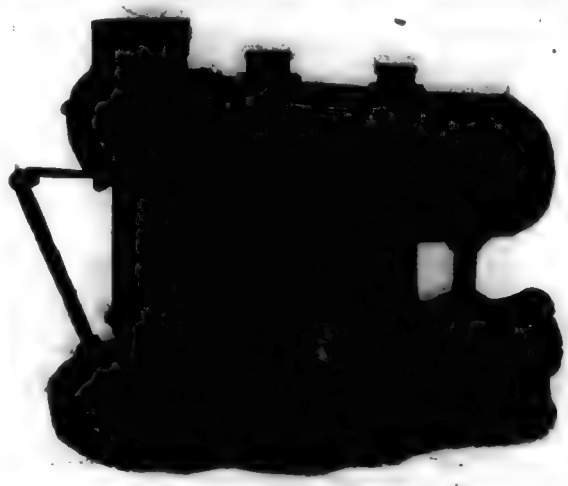
Heating plans and estimates made, boilers and heating supplies furnished.

GEO. W. LOEBER 222 N. Wabash Ave., Phone Central 2718 **Chicago, Ill.**

Mention The Review when you write.

"The Superior Boiler"

For Greenhouse Heating



Superior Machine & Boiler Works

840-850 W. Superior Street

CHICAGO

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Hontsch Boilers

Water Grate
More Heat
Less Coal

J. P. Dahlborn & Co.
General Agents U. S. A.

2nd and Monroe Sts., Hoboken, N. J.

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WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes.
It will pay you to correspond with us.

ALBERT & DAVIDSON

217-23 Union Avenue BROOKLYN, NEW YORK

Mention The Review when you write.

Morehead

Back to Boiler

SYSTEM

Efficient and profitable handling of condensation; returns condensation to boiler at initial temperature—perfect circulation; proper drainage; removes large proportion of air as well as condensation. Boiler is situated on top of ground; convenient; no "up and down stairs"; labor-saving; economy in fuel.

These are only **some** of the reasons **why** a Morehead is needed in **your** greenhouse. Have our engineers give you complete information. It's absolutely free.

Write to-day—Dept. "M"

Morehead Mfg. Company

DETROIT, MICH.

154

THE SYSTEM WITH A PROVEN VALUE



Mention The Review when you write.

4-INCH

BOILER TUBES, 6¾

cents per foot.

New and S. H. Pipe. All Sizes.

Tell us your wants.

ILLINOIS PIPE & MFG. CO.

2117 S. Jefferson Street, CHICAGO, ILL.

Mention The Review when you write.

Boulder, Colo.—S. Knudson, proprietor of the North Boulder Greenhouses, has obtained a building permit for four greenhouses, to cost $5,000. This addition will double the capacity of his range. He will have ten houses, with a total of 40,000 square feet of glass.

Columbus, O.—November 1 the Munk Floral Co. will occupy the space in the Brunson building now occupied by the Munsey cigar stand.

SALEM, MASS.

In the conflagration that visited Salem June 25 and 26 the following suffered loss:

John Geary, of McGee, Geary & Co., lost all his furniture at the apartment where he lived.

Henry T. Conant, of Conant the Florist, lost his Hancock street dwelling house and all its contents, about $4,000.

Wm. T. Walke, of the Loring Avenue Conservatories, lost a tenement house on Eden street, valued at $3,000.

Wm. J. Quinn lost a dwelling and contents, $2,500.

Bernard J. Nagle lost all his household goods.

Thos. Lawton, employee of W. T. Walke, lost his clothing and personal effects.

E. Stearns, the North Street Greenhouses, had a small fire at greenhouses, loss $75.

These losses are only partially covered by insurance. R. F. C.

HOUSTON, TEX.

June 26 closed the great convention of the International Rotary Club. Several florists were present, among them Chas. P. Mueller, of Wichita, Kan.; John Connon, Hamilton, Ont.; Otto Lang, of Dallas; Tom Wolfe, of Waco, and Harry Papworth, of New Orleans, La. The florists held a sectional meeting, which proved of great interest, and this is the beginning of what will be in the future one of the biggest meetings of the florists of the United States. We feel that in the future we will have a large attendance when it is realized what good can be done.

The month of June has been one of good business. All the florists have been kept busy.

There have been several changes in the florists' circles. Mrs. Richards, formerly with H. H. Kuhlmann, is now with Forestdale. Mrs. Hoenke, formerly with Forestdale, will be with Kerr after September 1.

There will be quite a delegation of Texas florists at the convention in Boston, among them R. C. Kerr, John J. Boyle and H. H. Kuhlmann.

Ickes-Braun Mill Co.

"My contractor has put up greenhouses for several firms, and the material came from different people, but he says your plans show a good many new and improved features."

This is what a customer of ours writes us. Send us your inquiry, should you intend to build, and you will find that he states the case correctly. At the same time our grades are the best and the prices moderate.

Ickes-Braun Mill Co., 2330 Wabansia Avenue, CHICAGO, ILL. (Near Western Ave. and North Ave.)

GREENHOUSE MATERIAL HOTBED SASH

Mention The Review when you write.



Logan Pots are Best by Test

Flower Pots.....2 to 14 inch
Azalea Pots.....4 to 14 inch
10 and 12-inch Hanging Baskets
Cemetery Vases and Lawn Vases

Write us for Special Prices
No Package Charges

THE LOGAN POTTERY CO., Logan, Ohio

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Syracuse Red Pots

PROMPT SERVICE
RELIABLE GOODS

Special Discounts on Large Orders

SYRACUSE POTTERY

C. BREITSCHWERTH, Prop.

Successor to

Syracuse Pottery Co.

Syracuse, N. Y.

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The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce

400 Oaks Street
Waltham, :: Mass.

Always mention the Florists' Review when writing advertisers.

Paper Pots and Dirt Bands

(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)

DIRT BANDS.

	1000	5000	10,000	20,000	50,000
1½-in.	$0.40	$1.50	$ 2.50	$ 4.50	$10.00
2-in.	.60	2.00	3.75	7.00	16.00
2½-in.	.75	2.50	4.50	8.50	20.00
3-in.	.90	3.00	5.50	10.00	24.00
4-in.	1.00	4.50	8.00	15.00	36.00
5-in.	1.50	6.25	12.00	22.00	50.00
6-in.	2.10	8.50	16.00	30.00	70.00

Copyright Directions for use with each order.

SQUARE PAPER POTS.
(Folding block and tacks included.)

	1000	5000	10,000	20,000
1½-in.	$0.60	$ 2.50	$ 4.50	$ 8.00
2-in.	.80	4.00	7.50	14.00
2½-in.	.90	4.50	8.50	16.00
3-in.	1.00	4.90	9.50	18.00
4-in.	1.50	7.50	14.00	27.00
5-in.	2.75	12.50	23.50	45.00

F. W. ROCHELLE & SONS, CHESTER, N. J.

Mention The Review when you write.

1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in., crate,	$6.00	456	4½-in., crate,	$5.24
1500	2 " "	4.88	320	5 " "	4.51
1500	2¼ " "	5.25	210	5½ " "	3.78
1500	2½ " "	6.00	144	6 " "	3.16
1000	3 " "	5.00	120	7 " "	4.20
800	3½ " "	5.80	60	8 " "	3.00
500	4 " "	4.50	48	9 " "	3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.

AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents

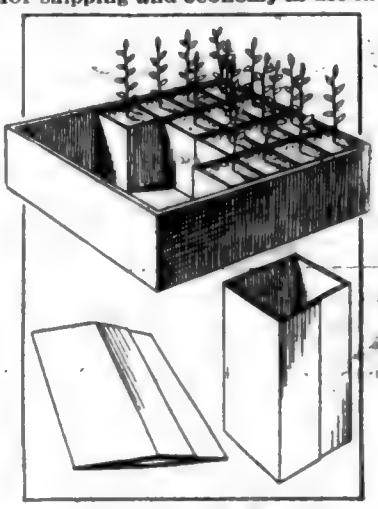
Our Specialty: Long Distance and Export Trade.

Always mention the Florists' Review when writing advertisers.

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Collapsible Planting Pots.

Look at the cut, see how they pack without any loss of space. A square pot is the only practical pot for shipping and economy in use in Flats.



Made from heavy Waterproof stock that will last for months absolutely no breakage. California floristsare using them in 100,000 lots for propagating

ROSES,
PALMS,
FERNS,
CUTTINGS
and BULBS

of all kinds. Just the thing for Parcel Post business.

Send for sample and price to

THE EXPAN CO.

Box Y.
935 E. Central Ave., Redlands, Cal.

Mention The Review when you write.

We Lead In Quality and Finish



STANDARD Flower Pots

The Pfaltzgraff Pottery Co.

YORK, PA.

Mention The Review when you write.

FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. **THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO**

Mention The Review when you write.

HAEGER Quality Pots

Our flower pots are made from the very highest grade of potters' clay, in a modern, well-equipped factory, by skilled and experienced men. We are the

Largest Flower Pot Manufacturers

in the west, located within fifty miles of Chicago. The prompt delivery, superior quality, and size of our pots insure your satisfaction.

Write for free samples and prices

Haeger Brick & Tile Co.

9 Sherwin Blk., Elgin, Ill.

Mention The Review when you write.

THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY

Detroit Flower Pot Co. DETROIT, MICH.

Mention The Review when you write.

Established 1885

Standard Flower Pots

Porosity and Strength Unsurpassed.

Write for Prices.

A. F. KOHR

2204-26-30 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

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RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

Mention The Review when you write.

GEO. KELLER & SON

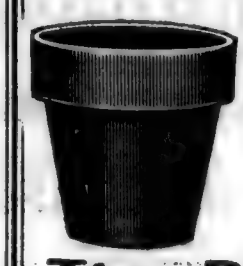
Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street Near Wrightwood Ave., CHICAGO, ILL.

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RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works SO. ZANESVILLE, O.

Chicago Office and Sample Room 180 NO. DEARBORN ST.

New York Sample Room—25 WEST BROADWAY

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Established 1765 Incorporated 1904

FOR **"POT LUCK"** USE

HEWS STANDARD POTS

AND RED EARTHENWARE SPECIALTIES

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass. Warehouses CAMBRIDGE, - MASS. LONG ISLAND CITY, N.Y.

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THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

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PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap too

THE KELLER POTTERY CO.

213-223 Pearl St., NORRISTOWN, PA.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

A SUGGESTION

The healthiest plants are those grown by aid of proper methods, clean stock and **Porous Pots.** You, no doubt, have been using all except the **Porous Pots,** and we hasten to suggest that—

Whilldin Standard Pots are Porous.

Made by.... **The Whilldin Pottery Co.,** 713-719 Wharton St., Philadelphia, Pa. Branch, Long Island City, N. Y.

Our Catalogue is ready for you—send for it.

DETROIT.

Two well-known members of the craft took unto themselves brides June 30, Henry Forster, with E. A. Fetters, and Louis A. Charvat, who was for many years in the employ of the Michigan Cut Flower Exchange, but who is now in business for himself. Mr. Forster will be absent from the store for at least a month.

The Bemb Floral Co. has found it necessary to enlarge its workroom and in order to accomplish this it has been necessary to use part of the garage which adjoins the store.

Albert Stahelin is marketing a splendid crop of indoor tomatoes. Mr. Stahelin's new house, 70x400, is nearing completion.

During a recent storm the mammoth brick stack on Thos. Browne's place in Greenfield was thrice struck by lightning and considerable damage done. Mr. Browne's new house, 70x600, is about two-thirds finished.

Monday, July 6, Harry Breitmeyer and Frank Danser sail from New York for an extended trip in Europe. After visiting Germany and France they will separate, Harry Breitmeyer going south to Italy.

Martha Kurzhals will spend the next two weeks at her home in Saginaw, as the guest of her sister, Mrs. Goetz.

H. S.

MAKE PLANS FOR MUM SHOW.

At a meeting of the show committee of the Indiana State Florists' Association, held at the Hotel Severin, Indianapolis, June 18, preliminary arrangements were made for the exhibition of the Chrysanthemum Society of America at the time of its annual meeting at Indianapolis, November 6, 7 and 8. The exhibition will be held at the German House and the public will be admitted free. A. F. J. Baur, of Indianapolis, is chairman of the committee and manager of the show. O. E. Steinkamp, of Indianapolis, is secretary. Others on the committee are John Hartje, H. L. Wiegand and Irwin Bertermann, of Indianapolis; W. W. Coles, of Kokomo; E. G. Hill, of Richmond; Harry White, of North Manchester, and Theodore Dorner, of La Fayette.

Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

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Baur Carnation Clip

Sent to any address, postpaid, on ten days' free trial. PRICE PER OUTFIT (1 Plier and 1000 Clips), $2.50, Single Pliers, $2.00. Clips as follows:—1000 at $1.00; 2000 at $1.50; 5000 at $3.25; 10,000 at $6.00; 25,000 at $12.50; 50,000 at $20.00 Postage Prepaid.

All Seedsmen — Used the World Over

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are used and preferred by the skilled glazier, why not by you?

"RED DEVIL" GLASS CUTTERS

ARE MADE IN OVER FORTY STYLES



THE GLAZIERS' STANDARD TOOL

"It's all in the wheel"

No. 624, shown above, is the world's standard. Ask any glazier why. Nothing better. Nothing to compare. Can't be equaled. They cut. All hardware dealers sell them. Ask yours. Send us three 2c stamps for ONE only free sample.

SMITH & HEMENWAY CO. 150 Chambers Street, New York

(DO YOU KNOW WE MAKE OVER 3,000 DIFFERENT "RED DEVIL" TOOLS?)

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GREENHOUSE GLASS

WE HAVE THE LARGEST STOCK IN THE SOUTHWEST

Our glass is of a heavy, uniform strength. We recommend that you anticipate your requirements NOW, as all the factories have gone out of blast for the usual summer shutdown, and stocks will soon be broken and higher prices exacted. Let us have your inquiries.

OKMULGEE WINDOW GLASS COMPANY, Okmulgee, Oklahoma

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BEFORE

No loss if you mend your splitcarnations with Superior Carnation STAPLES 50c per 1000 postpaid

WM. SCHLATTER & SON,

422 Main Street, Springfield, Mass.



AFTER

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SPLIT CARNATIONS

Easily mended with

Pillsbury's Carnation Staple

"Best device on the market." Joseph Trandt.

"Could not get along without them." S. W. Pike.

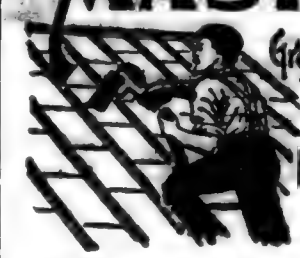
2000 for $1.00, postpaid.

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USE IT NOW.

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Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

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has paid $282,000.00 for glass broken during the last 17 years. For particulars concerning Hail Insurance, address

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IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

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"Weatherproof"



A LIQUID GLAZING PUTTY

Elastic and durable.
Does not get hard or crack loose.
Also a

SUPERIOR GLAZING PUTTY

Minnesota Weatherproof Calking & Glazing Co.
210 Plymouth Ave.
MINNEAPOLIS, MINN.

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Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

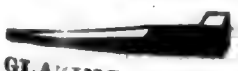
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

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GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, ⅝ and ⅞, 40c per lb.; by mail, 15c extra; 1 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. Randolph & McClements, successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

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We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg. PITTSBURGH, PA.

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GREENHOUSE GLASS

Write us for prices before placing your order—we can save you money.

BAUR WINDOW GLASS CO., EATON, IND.

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NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

ELASTIC-LYKE THAT GOOD PUTTY

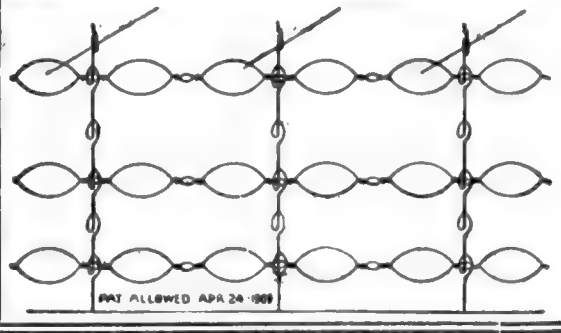
Semi-Liquid.

Phone Randolph 6578.

Positively will not get hard, run in hot, nor heave in cold weather. Try a 5 gallon kit, $6.75. Write for prices on larger quantities.

E. C. PRUNER, Manager

THE ELASTIC-LYKE CO. (Not Inc.)
182 North Wabash Ave. and 30 East Randolph St., CHICAGO, ILL.



The Carnation Support Co.

Manufacturers of

SELF-TYING CARNATION SUPPORTS and ROSE STAKES

[PATENTED]

CONNERSVILLE, IND.



SELF-TIED ROSE STAKES.

"THE LOOP! THE LOOP'S THE THING!"

Write for Price List A.

Mention The Review when you write.

PITTSBURGH.

The Market.

June has been a quite satisfactory month, all things considered. We have had some of the hottest weather on record for June, but still get some good carnations, and roses are not so bad as one might expect. The new crop of home-grown roses is just coming. Kaiserin does not seem to be much grown, as this variety has not made its appearance this season. There are some fine Beauties, good enough for winter, still coming in, so that the extreme heat did not do so much harm as did the lack of rain for outdoor crops. We had a hard storm June 27, with heavy rain, which continued long enough to soak the ground.

That the month's business will compare well with last year's is the general report. The usual cuts of lilies, gladioli, sweet peas, valley and cornflowers make up the receipts at present. Outdoor flowers, such as peonies, roses and iris, were particularly fine this year.

Various Notes.

The retail stores are beginning to put on that summer look, when they arrange for a water lily pond and use palms and ferns for their window decorations, with every device that will make them look cool. The employees are arranging for their vacations and no doubt from now on things will be quiet; it will be a case of living off the dead.

Mrs. E. A. Williams sailed July 1 on the S. S. Aquitania for Europe, where she will visit all of the prominent cities.

David Hill will spend his vacation in and around New York and Atlantic City.

Edward Ashcraft, of the Pittsburgh Cut Flower Co., won $100 as a prize in the song and story contest in the Pittsburgh Dispatch, which will help pay the expenses of his vacation.

George McCallum, of the McCallum Co., has purchased a Saxon runabout. The boys have named it the Tinner's Dream. George and John Sisley drove it from Detroit to Pittsburgh.

Randolph & McClements had the decoration last week for one of the largest weddings in Youngstown, O., in years.

Walter Breitenstein, now that the season is over, has retired to his country place at Logan's Ferry, for the summer.

Herman Zieger, of the Zieger Co., reports that they have had a good season. He is not active in the business, as his home is at Cheswick, Pa., where he spends his time growing such things as he can cultivate outdoors.

William G. Duff, who for some years was connected with the cut flower business in this city, died June 25, and was buried from the home of his niece in Crafton. Mr. Duff was 74 years of age, and was the last of his generation.

Clarke.

☛ Indispensable to Growers and Gardeners ☚

THOMSON'S MANURE

Vine, Plant and Vegetable

A SPLENDID FERTILIZER

Unrivaled for vines, tomatoes, cucumbers, all flowering, foliage and fruit-bearing plants; vegetables, lawns, etc. Has stood the test of 30 years. The result of many years of practical experience.

Sold by Leading American Seedsmen

Also Thomson's Special Chrysanthemum and Top-dressing Manure. An Excellent Stimulant

Freight paid on quantities; liberal terms to retailers. Write for our special offer to the American trade, agents' circulars, pamphlets, etc., to sole makers.

WM. THOMSON & SONS,

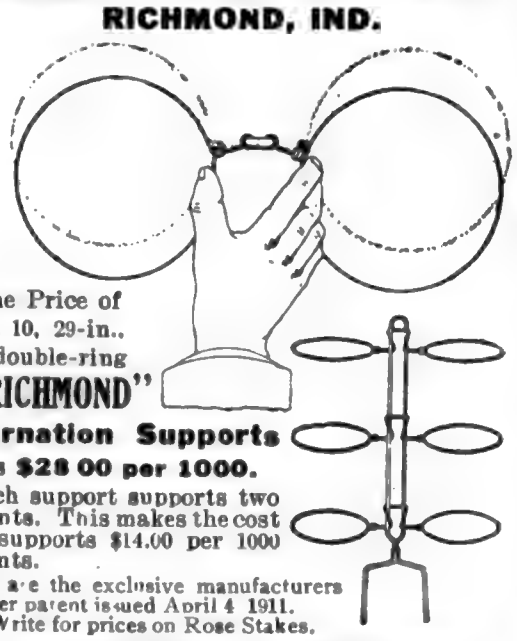
Limited,

Tweed Vineyards, Clovenfords, Scotland.

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EAGLE MACHINE WORKS

RICHMOND, IND.



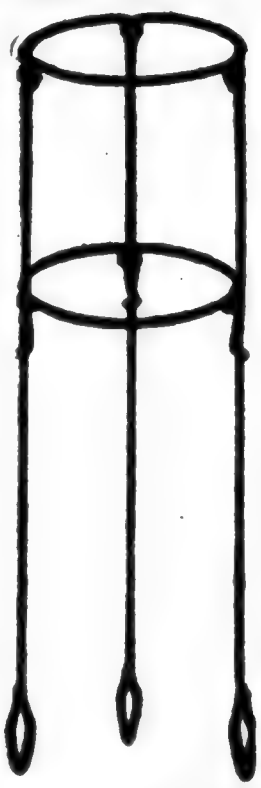
The Price of No. 10, 29-in., 3-double-ring "RICHMOND" Carnation Supports is $28 00 per 1000.

Each support supports two plants. This makes the cost of supports $14.00 per 1000 plants.

We are the exclusive manufacturers under patent issued April 4 1911.

Write for prices on Rose Stakes.

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Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27, '97. May 17, '98

GALVANIZED WIRE ROSE STAKES.

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

IGOE BROS.

266 North 9th Street

BROOKLYN, N. Y.

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RUST PROOF'S

STAKE FASTENERS

Eureka	Everlasting
Per 1000	Per 1000
$1.50	$2.80

August Corts & Son WYNCOTE, PA.



BLAKE'S FEVER CLIP for Roses, Carnations, etc., fasten stakes, cross wires, etc.

They never slip and are a great saving of both time and money.

PRICE - $1.40 per 1000

5,000 ..... at $1 25 per 1000

10,000..... at 1 00 per 1000

Delivered free. Samples free.

B. S. BLAKE & SON,

29 Federal St., Rochester, N. Y.

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THEY GROW LIKE MAGIC

When you use our specially prepared Magic Brand Fertilizer.

All our fertilizers are as carefully prepared as a chemist compounds a prescription.

They are made so every atom does business.

You can't get away from the fact that **quality "brings home the bacon."** If you are raising flowers for profit you must feed them a properly balanced fertilizer. Our Magic Brand of fertilizer is properly balanced to meet the requirements of all soils and conditions, containing in its composition all the basic salts that constitute mud or soil.

Increase your profits by cutting down the cost of growing.

Our rose growers' bone (Grade A) is especially constructed to produce fine stock. **It gives the Beauties a Royal Flush and makes the Killarney brilliant.**

We are prepared to supply the trade at all times with any special mixture desired.

Chicago Feed & Fertilizer Co.
810 Exchange Avenue, Union Stock Yards
Phone Yards 40 **CHICAGO**

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Scotch Soot

Where there is a house that is just full of buds almost ready to show color, nothing will turn better color into the flowers than a little soot, that can be scattered over the benches before watering. The amount applied should not be excessive, as the soot is very strong and may damage some of the foliage somewhat. Apply just enough to blacken the surface of the soil in the benches and let it go at that. Better a little oftener than too much all at once.

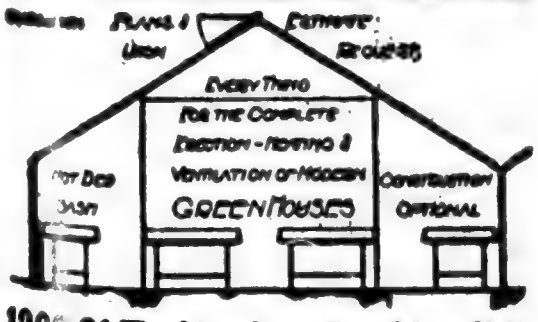
We offer the genuine in original cwt. sacks, at

$2.75 per 112 lbs.; $12.50 per 560 lbs.

STUMPP & WALTER CO.
30-32 Barclay St., NEW YORK

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S. Jacobs & Sons



1368-81 Flushing Ave., Brooklyn, N.Y.

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IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

SHEEP'S HEAD SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

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CAUSE AND EFFECT.

CAPITAL PLANT FOOD AND FIRST PRIZE MUMS

If you want to be listed as the winner of **FIRST PRIZE** you will need the chemicals for your mums. Capital Plant Food is a complete chemical compound for super-feeding in mum culture.

Turn the average plant into a prize winner.

TEARE & BLACK CO., Engineers Building, CLEVELAND, OHIO

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GARDEN CITY SAND CO.

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Phones Main 4827; Auto. 33-304

Building and Propagating Sands

Fire Brick and Fire Clay, Portland Cement, Stonekote, Hard Wall Plaster

R. I. W. Damp-resisting Paint

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Large Runs of

CATALOGUES

Our Specialty—Get Our Figure.

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AETNA BRAND TANKAGE FERTILIZER

Acknowledged to be the best balanced fertilizer manufactured. It contains the ten basic salts constituting soil. It is giving satisfactory results wherever used. Write for 500-lb. sample order.

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809 Exchange Ave., Room 15. Tel. Yards 842
U. S. YARDS, CHICAGO, ILL.

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BUFFALO.

The Market.

Business last week was excellent. All the florists report a good trade for commencements, notwithstanding that it was generally known that flowers were not to be sent to the commencement exercises. Friends, however, sent the flowers to the homes of the graduates. The hot weather made most of the roses somewhat poor, but there were a few excellent flowers. A few new roses have been seen here. Cardinal bids fair to be a favorite among red roses. Indiana, a deep pink with fine foliage and firm stem, also is good. It resembles Mrs. Russell. Cincinnati is another promising red. This is too new, however, to know its keeping qualities and its good points. Carnations are showing the effects of the hot weather and have been decidedly sleepy for a few days. They are cheap. Candidum lilies of good quality are coming into the market. Larkspurs in two shades of blue are good sellers. Water lilies are seen in some of the stores. American Beauties were used by some of the graduating classes and they brought a good price. Sweet peas are fairly good, but the indoor ones will soon be at an end.

Various Notes.

Charles Felton has gone to Cleveland to spend part of the summer.

Charles Sandiford, head gardener for J. J. Albright, has resigned his position and will open a store in connection with the greenhouses at the corner of Main and Amherst streets, which he purchased from L. A. Elbers.

Joseph Connon is in Philadelphia. He also will visit Atlantic City and Wilkes-Barre.

Stephen J. Mahoney has gone on a lecturing tour for the summer.

Ed. Stroh reports that business has been good, there being considerable wedding work.

Frank J. Mahoney has gone to Rochester for a week's vacation.

Miss Tillie Stroh leaves for Conesus lake July 3, to attend a house party.

Joseph Sangster and wife have taken a house at Crystal Beach for the summer.

Jerry Brookins, of Orchard Park, is cutting the last of his crop of indoor peas.

E. C. A.

Poison — KIL-WORM — Poison

Destroys Worms, Ants, etc., infesting Golf, Cricket Grounds, Parks and Lawns. Sure death to snails. Does not injure grass; causes the insects to come to the surface to die. (Must not come in contact with fine plants.) One gallon Kil-Worm makes 50 gallons liquid when mixed with water.

1 quart, $1.00; ½ gallon, $1.75; 1 gallon, $3.00; 5 gallons, $13.50.

Poison — KIL-WEED — Poison

A scientific Weed Destroyer—free from odor. An unsurpassed preparation for the removal of grass, weeds, vines and bushes from paths, etc. Saves expense of several men; can be applied with an ordinary sprinkling can. One gallon Kil-Weed makes 30 to 35 gallons liquid when mixed with water.

1 quart, 35c; ½ gallon, 60c; 1 gallon, $1.00; 5 gallons, $4.00; 10 gallons, $7.50; 1 barrel, per gal., 65c.

LEMON OIL COMPANY

Dept. H, 420 W. Lexington St., Baltimore, Md.

Directions on every pkge.; write for circular.

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IMPORTANT

You can get MORE for your MONEY, quality considered, when you buy from us than from any other source. Consider these points—

QUALITY, WORKMANSHIP, PROMPT DELIVERY,

AMPLE CAPACITY

Unlimited electric power at all times means ECONOMY.

Ordinary Orders for Semi-Iron or Pipe Frame houses shipped right from stock means only making of plans and cutting and fitting wood work to lengths, assembling and shipping. This is important to you who are apt to be delayed elsewhere.

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The Foley Greenhouse Mfg. Company

Telephone, Lawndale 3130 3260 W. 31st Street, CHICAGO

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PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. Get the value of our long experience. Pecky Cypress, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

ADAM SCHILLO LUMBER CO., HAWTHORNE and WEED STS. L. D. Phones Lincoln 410 and 411 CHICAGO

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GREENHOUSE LUMBER

"SPOT CLEAR"

HOT BED SASH PECKY CYPRESS

SQUARE RED CEDAR POSTS

LOCKLAND LUMBER CO., LOCKLAND, O.

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PLANTLIFE

PLANTLIFE has several advantages over liquid insecticides on the market. Containing refined tobacco dust it can be used to mix with the soil, acting as an excellent fertilizer, at the same time destroying worms and insects in the ground before they have a chance to reach the plant.

PLANTLIFE has been found very effective in ridding greenhouses of insects by dusting on plants. When dry, use for dusting about once a week.

Put up in bulk for greenhouse men; in packages for retail trade.

Bag of 100 lbs., $3.50.

Let us quote you prices in quantity.

The Plantlife Company, 351 East 66th Street NEW YORK, N. Y.

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AN IDEAL INSECTICIDE FOR Fumigating and Spraying

Sold by Seedsmen and Dealers

Manufactured by P. R. Palethorpe Co. Inc. Clarksville, Tenn.

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LIQUID "NICO-FUME" PAPER

THRIPS - APHIS

SPRAYING—VAPORIZING—FUMIGATING

ASK SEEDSMEN FOR PRICES

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

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NICOTINE MFG. CO. ST. LOUIS, U.S.A.

NIKOTEEN 30% Strength

FOR SPRAYING

APHIS PUNK for Fumigating

Ask your dealer for it. Guaranteed under the insecticide act of 1910, U. S. No. 48

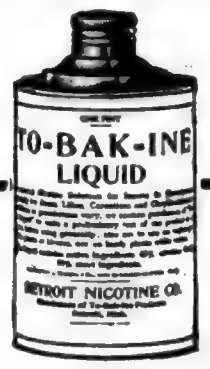
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APHIS PUNK PRICES
60 cents per box of one dozen sheets
$6.50 per case of one dozen boxes

NIKOTEEN PRICES

1, 3 and 5-gal. cans, per gal.	$10.00
Case 10 pint Bottles	13.00
Case 5 pint Bottles	7.50
Case 10 half-pint Bottles	7.50
Case 48 two-oz. Bottles	10.80
One pint Bottle.	1.50
Half-pint Bottle	.85
Two-oz. Bottle	.40

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TO-BAK-INE LIQUID
The strongest and most highly refined Nicotine Insecticide on the market.

TO-BAK-INE PAPER
Each sheet saturated with a definite amount of pure Nicotine.

TO-BAK-INE POWDER
A fumigating and dusting powder practically free from sand.

For sale by all supply houses.

DETROIT NICOTINE CO.

Detroit, Mich.

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Destroy Mildew

by using the **Peerless**

Powder Blower to distribute Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green, etc.

Emil Buettner, Park Ridge, Ill., says: "I have used your Powder Blower and find it a great improvement over the bellows. It does the work better, quicker and more evenly."



Price $4.00 F. O. B. Chicago

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Aphine

The Insecticide that kills plant Lice of every species

The Recognized Standard Insecticide

For green, black, white fly, red spider, thrips, mealy bug and soft scale. Can be used on tender plants.
$1.00 per quart—$2.50 per gallon.

FUNGINE

For mildew, rust and other blights. It is perfectly safe to apply to fruits and vegetables, as it is non-poisonous. An infallible remedy for rose mildew, carnation and chrysanthemum rust.
75c per quart—$2.00 per gallon.

VERMINE

For eel, cut and wire worms working in the soil. It can be applied to all vegetation.
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SCALINE

For San Jose, Oyster Shell and all scale on trees and hardy stock. An effective remedy for red spider on evergreens.
75c per quart—$1.50 per gallon.

All the above products are readily soluble in water at proportions directed on cans and are used as spraying materials.

NIKOTIANA

A 12% nicotine solution for fumigating and vaporizing.
$1.50 per quart—$4.50 per gallon.

Manufactured by

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Mfrs. of Agricultural Chemicals

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IMP. SOAP SPRAY

Well known, highly efficient spray for all Insect Pests, Apple Trees, Roses, Shrubs. No mineral poisons, clean, odorless, sticks but will not discolor.

Harmless to Birds and Cattle.
Most Effective Results.

1 GAL., $1.65 5 GAL., $6.50

Dilute with 24 to 40 parts water.
Ask your dealer or write

EASTERN CHEMICAL CO., BOSTON

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BOUQUET HOLDERS



IRON and GLASS

Manufactured by

THE M. D. JONES CO.

71-73 Portland St.
BOSTON, MASS.

Manufacturer of the Famous Jones Reservoir Vases.

Send for Catalogue.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, England

Cypress Bench Boards

Small orders cheerfully shipped from Philadelphia yard. Carload shipments direct from mill in the south.

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WIZARD Brand Manures
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Iron Gates and Fencing, Lawn Seats, Vases and Flag Poles

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Parks and Cemeteries

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HARTFORD, CONN.

The Market.

With the school exercises and weddings, business last week was good. Roses are small and of summer quality; the supply is large. The supply of carnations is becoming limited, as the growers are already replanting. Carnations show the effects of the heat. Indoor sweet peas are past; some outdoor peas are seen in the market.

Various Notes.

The barn at Elizabeth park was destroyed by fire June 24. The damage is estimated at $5,000, which is covered by insurance. The greenhouses were threatened, but as a result of hard work on the part of volunteers they escaped with a little cracked glass and scorched woodwork.

June 21 was rose day at Elizabeth park; 20,000 people visited the rose gardens on that day. The interest of the public was shown by the many notebooks and pencils. Almost as many visitors are expected June 28, when the ramblers will be at their best.

Albert Brodrib has completed planting out. He undoubtedly has the largest bedding trade in the city. Ronald Chinquin, formerly with A. N. Pierson, Inc., has joined the Brodrib force.

Walter Miller has resigned his position as foreman of the retail department of A. N. Pierson, Inc., to accept the position of head gardener on the estate of Dr. Williams, of Prospect street.

The Connecticut Horticultural Society held its regular meeting June 26. It was perennial night.

A. N. Pierson, Inc., Cromwell, has carnation planting well under way. This has been a banner year for shipments of young stock; express cars loaded entirely with young stock left Cromwell daily during the height of the shipping season. Building operations were delayed by the lateness of spring, but are now well under way. The dimensions of the new range have increased; the rose houses will be five 33x500, one 50x500, and one 40x500, instead of 33x 300, as first planned and mentioned in The Review. R. C. S.

OUR SEMI-IRON GREENHOUSE

WITH PATENTED **IRON WALL CONSTRUCTION**

Simplicity and Strength Combined with the Least Amount of Shade

NOTE TRANSPARENCY OF THIS GREENHOUSE



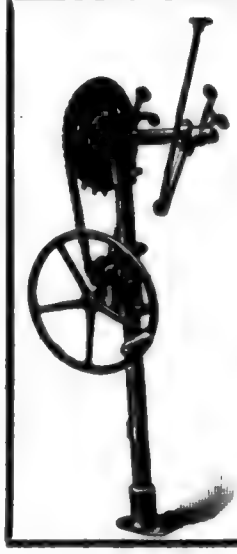
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Patented and Pending
Iron Frame, Curved Eave and Semi-Iron Greenhouses

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GREENHOUSE EQUIPMENT

of the best quality on the market is manufactured by us and is sold on an absolute guarantee. We have the best proposition for you of any one on the market.

Send for Catalogue

ADVANCE CO., Richmond, Ind.

Mention The Review when you write.

Everybody Knows

In yesterday's mail there were two letters, both from well known florists, whose ability no one questions.

One of these said:

> "We have been using the Skinner System of Irrigation for growing carnations in the greenhouse. For planting time alone it will pay for itself every year. We would not be without it."

The other letter said:

> "We would not be without the Skinner System of Irrigation for our outdoor carnations, but **everybody knows** that carnations in the greenhouse cannot be watered overhead, so we have not attempted it inside."

One man was doing what, according to the other man, "everybody knew" couldn't be done. And both men were leaders in their line.

This same thing has happened on all sorts of crops, indoors and out. Men are doing successfully, with the Skinner System, the very things that other men with experience in other kinds of watering say cannot be done.

The reason for this is that there is something different in the watering results from the Skinner System. **The only basis for judgment is experience with the Skinner System itself.**

No wonder that another large florist thanks us for "pestering" him with letters until he tried the Skinner System and found what it really would do.

For the man who wants to know, with the least risk on a complete line ready to assemble, and the least effort, we make the following special proposition. All we urge is that he try the Skinner System in a small way.

Special Proposition—Complete Line

We will furnish, ready to connect to the water, one 50-foot Skinner System sprinkling line, with pipe cut to length, holes drilled, nozzles, a union fitting for turning the line, a valve, and drain cock and roller-bearing supports to be put on the top of posts—everything ready to go together, complete, except posts. Each joint of pipe is fitted with our new quick-acting coupling, so that the line can be assembled and taken apart quickly and correctly. It cannot go together wrong. Price complete, $11.75, f. o. b. Troy, Ohio. Additional lengths up to 150 feet for 25 cents per foot extra. If money accompanies order, freight will be allowed east of Mississippi River.

In ordering, specify water pressure or height of tank, whether line is for greenhouse or outdoors, and whether line will be supported on pipe or wooden posts, or suspended from roof in greenhouse lines.

Many of the most enthusiastic Skinner System users are men whom we "pestered" into trying it. The special proposition makes it easy for you to find out what the Skinner System will do for you.

THE SKINNER SYSTEM OF IRRIGATION. TRADE MARK.
Dept. H
IRRIGATION CO.
Troy, Ohio

KING GREENHOUSES

are supplied in 3 different Iron Frame types; also in the Semi-iron or Pipe Frame styles, so we can offer you a strong, practical, sunny house at the price you can afford to pay.

Write us today—just tell us what you want and we will do the rest

KING CONSTRUCTION COMPANY
27 King's Road, North Tonawanda, N.Y.
ALL THE SUNLIGHT ALL DAY HOUSES

SEE THAT LEDGE.
Pat. Sept. 18, 1900
USE OUR THE JENNINGS IMPROVED IRON GUTTER.

Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS
Improved Vaporizing Pans for Tobacco Extracts, etc.
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PAWTUCKET, R. I.

The Market.

Graduations are over. Although the school committees placed a ban on flowers in the public schools, the many parochial schools in this vicinity used flowers to a great extent. June weddings also are about over, but although these were numerous, at only a few of them were flowers largely used. There seems to be plenty of funeral work, but aside from that and outside work, there is but little business. Fathers' day, which was to be celebrated June 21, was not observed to any extent here, perhaps on account of its being new as a flower day.

Cutworms have become so numerous and destructive that Assistant State Entomologist C. W. Loveland has issued a bulletin which describes the most approved methods of their control. Florists have commenced to remodel their greenhouses and several are contemplating building.

Various Notes.

A shed belonging to James Patterson, of Ashton, proprietor of the Sunnyside Greenhouses, and containing tools and supplies, was threatened with destruction by fire recently, and it was only through the quick work of the firemen that his range of houses was saved. The shed was badly burned. The origin of the fire is unknown.

At the last meeting of the Cumberland Town Council, Neil Ward, of Lonsdale, was appointed tree warden to succeed W. Sword, of Valley Falls, who has held the office for two years.

William Hoffman has sold about all of his potted plants. He had his annual contract with the city, which called for 12,000 plants.

M. J. Leach & Sons had an exceedingly busy week with bouquets and funeral work.

Howard W. Vose, of the Flower Shop, at Attleboro, Mass., was busy last week with graduation work.

Caretaker Devaney, of Jenks park, Central Falls, who has showed great skill in the arrangement and care of the flower beds in the park, has been awarded the contract for the grading and laying out of the lawn at the new city hall.

Prof. A. E. Stene, of the Rhode Island State College, recently gave an illustrated lecture on "Plant Life," under the auspices of the Lonsdale Botanical Society. B.

Chatsworth, Ill.—Thomas Pepperdine has sold the Chatsworth Greenhouses to William Edwards, of Freeport.



RED CEDAR
Tree and Plant Tubs

With stave feet; prevent floor and tub from rot. Made in sizes from 6-inch to 30-inch diameter.

The American Woodenware Mfg. Co. Toledo, O., U S.A.

Mention The Review when you write.



Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress which gives them a lasting quality. We manufacture various styles and sizes.

Write for prices.

WAGNER PARK CONSERVATORIES
Sidney, Ohio

The President Offers to Help You on Shipments That Have Gone Astray.



WHEN shipments of your materials go astray between our factory and your freight station, you can just bet your bottom dollar we will do everything possible to trace them for you. Most concerns feel that it is not up to them to hunt up goods that they have delivered in good condition and good faith to the railroads. But, nevertheless, we have a high salaried man who does nothing but haunt the railroads for the lost, strayed or stolen materials.

If anyone can get action on locating a lost shipment, this special man of ours can.

You can depend on depending on Hitchings to do their part—and a little more. "We go anywhere for business."



Houses Erected for L. Menands, Menands, N. Y.

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NEW YORK OFFICE
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40 So. 15th St.

FACTORY, ELIZABETH, N. J.

PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¼ inches top diameter down to 6 inches Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



RICHMOND CEDAR WORKS, Richmond, Va.

FANCY FLOORS FOR FLORISTS' STORES

The Retail Florist who is remodeling his store can add greatly to its appearance, at small extra cost, by putting in an up-to-date floor

AS SUMMER approaches, the thoughts of the florist who has a store turn to redecorations, alterations and improvements to be completed before the next season opens. Perhaps he will go so far as to build a new store; or he may only add a few touches to make his shop more attractive than it was last year. In either case he puts his mind at work to find something that will make his store a little better than the ordinary—something to give it a distinctive air all its own.

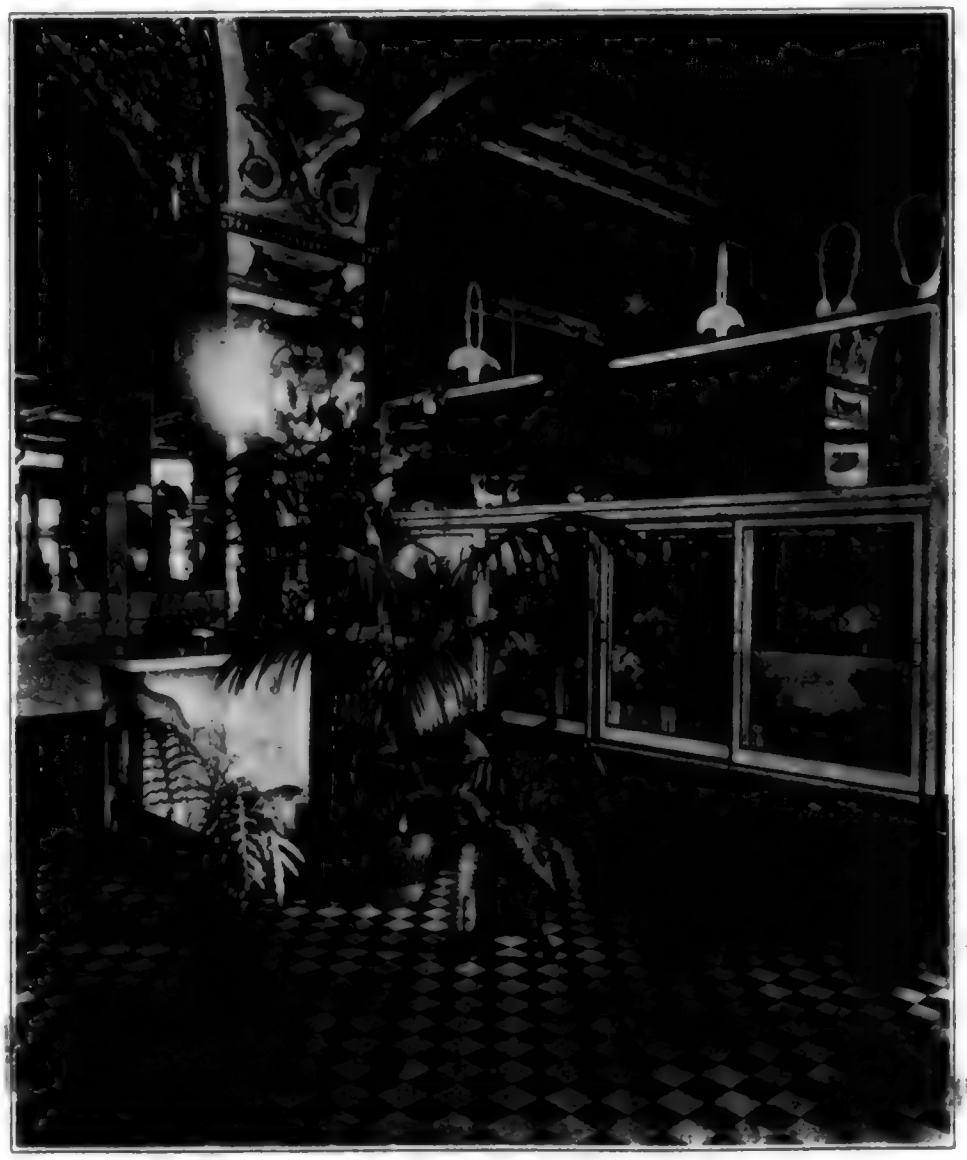
This is the reason why it is so much more a pleasure to go into a florist's store than any other kind of a shop. There is nearly always something that makes it a little different. Take, for instance, the matter of floors. Have you ever noticed—of course, the retail store men have—how many different kinds of floors there are in florists' stores? That is because the owners are all trying to get something new, something a little less common than plain hard maple, or linoleum.

The Why of It.

For the ordinary shop, whether it be a grocer's or a dry goods store, the common hardwood floor is good enough. But the florist, from the nature of his business and because he holds his line on a little higher plane, must put a covering on the floor. At first linoleum seemed to fill the bill, but it was soon found that this did not prevent the wood underneath from warping and buckling on account of the ever present moisture. Nor could these floors, in the long run, be kept free from a muddy appearance that detracted from the looks of the store. The only way to avoid these troubles was through frequent refinishing and recovering of the floors.

Then the idea came, why not take all the money spent from time to time for refinishing and recovering, and, by paying it out in a lump sum, put in a high-class floor that would be lasting? Therefore tile, mosaic and terrazzo floors came into use in flower stores. These, when they do not crack on account of the settling of the building, are lasting and, when the cement does not wash out as a result of the continual wetting, present a good appearance. Employees, however, find these unyielding floors hard on the feet; even one's patrons notice the difference in comfort. These floors are also dangerous when water has been dripped here and there, and to prevent employees and customers slipping and falling on the wet spots, as treacherous as though oiled, rubber mats must be strewn about the floor, in front of refrigerators, at the door and wherever water is liable to fall. This has created a big demand for rubber mats for florists' stores, but has not solved the floor problem. There are almost as many complaints against these floors as against the old kind.

Of late the storemen who are on the lookout for a better floor have noticed something new in this line and have begun to ask questions about them. These composition floors, as they are called, are new to most of us, though well known in the building trades. You may have seen such a floor in a florist's store and asked the owner about it, with an eye to your floor of the future. The answers to many of your questions you will find in this article, prepared for The Review after a careful study of floors for florists.



A Floor that Gives a Distinctive Tone to the Store.

Cost Considered.

One of the first things that the shrewd store owner asks about is, of course, the cost. But in laying a floor, as in building a greenhouse, the cost varies, and the only sure way to know what the bill will be is to submit specifications. There is always present the question of quality, as well as of the freight rate, building conditions, the presence of expert workmen, etc., all of which change the figures one way or the other.

For the purpose of comparison, however, approximate figures can be given. The hard maple floors, formerly found in most flower stores, cost from 12 to 15 cents per square foot at the start; finishing and annual upkeep raise these figures. Linoleum, also largely used, averages 20 cents per square foot for high-grade material, although department store linoleum, like department store flowers, can be had at a lower price.

Jumping from the lowest to the highest figures, we find at the other extreme tile and mosaic floors. Of these there are many kinds, at many prices, but 40 to 60 cents per square foot covers ordinary quotations. Local dealers handle these floors, as a rule.

Composition Floors.

Combining a larger number of good qualities than any of these, and of a medium price, composition floors are rapidly coming into favor. Although these are not at present generally well known to those outside of the building trades, they are being used more and more. Already some of them have found places in florists' stores, and have given complete satisfaction. They combine the elasticity and comfort of

wood floors with the durability of tile, and in price strike a medium between the two, the approximate cost being 30 cents per square foot; some run slightly more. They show no effects if splashed with water, are not slippery, and can be easily cleaned. The cost for upkeep is practically nothing.

Combine Many Features.

These floors are, as their name implies, formed of a composition of materials, which include a substance, such as cork, to give the elastic quality that is essential for the comfort of clerks' and customers' feet. Asbestos is a principal component of several floorings, such as Asbestone, Asbestolith and Fama-Stonewood, and, with a special treatment, makes the material fireproof and lasting.

A strong advantage of floors of this kind is that they can be laid on any sort of a foundation, even on an old floor. To guard against defects in the under-floor, if of wood, each floor maker usually puts in a covering of some kind, commonly a steel lath, on which the new floor is laid. Most of the composition floors are in plastic form and are laid somewhat like cement, although the materials of which they are composed prevent their being hard and unyielding like cement. They are about one-half inch thick and weigh from one to three pounds per square foot. Ordinarily the floor is ready for use twenty-four hours after being laid, but the longer it is allowed to harden and settle the better the result will be. To some of these floors a finish is applied like that given to hardwood floors.

Harmonious in Color.

A point that is not to be overlooked by those who consider the artistic appearance and harmonious effect of the store interior is that these floors can be laid in various colors and patterns. This is of great value in a flower store, where a bad looking or dismal colored floor may detract much from the display of flowers and plants. A floor that by color and tone adds to the effect of the display has that much greater value.

This same effect may be obtained whether the floor is laid in a plastic form or in tiles. Of the latter there are two kinds, cork and rubber. The interlocking rubber tiling is laid in small, interlocking squares, held the more firmly by the application of a liquid cement. The cork floors, such as Dreadnought Interlocked Sectional Flooring and Everlastic Tiling, are laid in the same way; the latter is also laid in larger squares and oblongs not interlocked, but, through the manner of laying and application of cement, fully as durable and sanitary as the other form.

In Chicago Store.

A floor of Everlastic Tiling, shown in the accompanying illustrations, was laid in the store of the Fleischman Floral Co., in the Railway Exchange building, Chicago, by the makers, over a white ceramic tile floor. It is composed of alternate squares of green and white, each 4x4 inches; the tiles are five-sixteenths of an inch thick. The cork of which it is composed makes it noiseless, elastic and comfortable to the feet; it is also sanitary, non-absorbent and wears well, and adds much to the appearance of the store. This, like practically all the other floors mentioned here, is laid by expert workmen under the direction of the maker.

A list of various makes of floors of the kinds described here, together with the manufacturers and, in some cases, the names of florists' stores in which these floors have been laid, is given herewith:

Cork Tiling.

Everlastic Tiling: David E. Kennedy, Inc., 55 Fifth avenue, New York; branch offices in large cities; laid in store of Fleischman Floral Co., Chicago.

Dreadnought Interlocked Sectional Flooring: Dreadnought Flooring Co., 30 East Forty-second street, New York.

Interlocking Rubber Tiling.

New York Belting & Packing Co., 91-93 Chambers street, New York; laid in Fleischman stores in New York.

B. F. Goodrich Co., Akron, O.; branches in large cities.

Plastic Composition.

Asbestolith: Asbestolith Mfg. Co., 1 Madison avenue, New York; Sanitary Flooring Co., 1234 Clark avenue, St. Louis, western agents.

Atlas Sanitary Composition Flooring: Atlas Floor Co., Old Colony building, 37 West Van Buren street, Chicago.

Korkstone: Williams-Wendt Co., 118 North La Salle street, Chicago; laid in store of C. Clemenson, Chicago.

Asbestone: Franklyn R. Muller & Co., Madison and Sand streets, Waukegan, Ill.; branch office, 1204 Hartford building, Chicago.

Fama-Stonewood: Minnesota Fama-Stonewood Co., 1704-28 Rondo street, St. Paul, Minn.; laid in store of H. P. Puvogel, St. Paul.

Monolith: American Monolith Co., 765-769 Thirtieth street, Milwaukee, Wis.

Marbleoid-Sanitas: Marbleoid Co., Broadway and Thirty-fourth street, New York.

Hygenia: National Hygienic Floor Co., 3031 Olive street, St. Louis.

Pioneer Sanitary Flooring Co., 140 South Dearborn street, Chicago.

Sanitary Composition Floor Co., 220 West Onondaga street, Syracuse, N. Y.



Store and Show Window both Floored with the same Material.

THE MODERN FUNERAL.

"What a change there has been in funerals!" said C. S. Harrison, of York, Neb., in an address on "The Mission of Beauty" at the nurserymen's recent convention. "Sixty years ago death was treated as a defeat. The room was filled with the odor of paint and varnish of the home-made coffin. No flowers, no adornment. Now a funeral is the celebration of a victory. Flowers everywhere in the room and on the casket, and by the modern process of lowering the remains so that they slowly vanish amid banks of flowers, the impression obtains that our departed have gone to the land 'where everlasting spring abides, and never-withering flowers.'"

THE VALUE OF ARRANGEMENT.

How much is due to careful and painstaking arrangement in the making up of a floral piece, rather than to extraordinary material, is illustrated by the wreath shown herewith. The stock used is all of everyday character, lilies, Killarney roses, Asparagus Sprengeri and cycas and magnolia leaves; the effect is gained entirely by the arrangement of this material. The wreath came from the establishment of Thomas Salveson, of Petersburg, Ill. While it



An Elaborate Wreath of Ordinary Material.

was a rather elaborate piece, it sold for $20 and John L. Bryant, the designer of the wreath, is of the opinion that it could command twice this sum in a metropolitan store.

AT A VIRGINIA WEDDING.

Though the bride and bridegroom have left the scene, the essential features of the event, so far as the florist is concerned, are shown in the illustration on this page, which shows the decorations and some of the bouquets used in a recent wedding at Newport News, Va. Grandy the Florist, of Norfolk, Va., furnished the bouquets and put up the decoration. In the view shown herewith the maid of honor, matron of honor, flower girl, ring bearer and one of the ushers are ranged in the foreground. In the row at the back are the three remaining ushers and the bridesmaids. These latter carried silver staff baskets filled with sweet peas and adiantum, which are almost obscured by the palms in front of them. This is unfortunate, as these were a distinctive feature of the wedding and a source of pride to J. W. Grandy, Jr.

INDIANA OUTING.

The annual outing of the State Florists' Association of Indiana will take place at Winona Lake, Ind., July 15 and 16. Secretary O. E. Steinkamp announces that the business meeting will be held at 2:30 p. m. on the first day, followed by a steamer ride on the lake and a dinner at 6:30. The second day will be devoted wholly to recreation, beginning with a ball game at 9 a. m. The location affords every facility for games, boating, fishing, swimming, etc., and a large attendance is expected.

NEW RANGE AT AMES.

The contract has been let for a new range of houses at the Iowa State College, at Ames, Ia. The establishment is to be designated as the Plant Propagation Laboratories and is to be used exclusively for educational work. The contract calls for a palm house 38x50 and two extensions each 25x50, all with curved eaves, and ten growing houses each 25x75, all iron frame. These are to be erected in connection with some well built and well equipped service buildings. The contract for the greenhouses was awarded to the Foley Greenhouse Mfg. Co., Chicago, and work is to proceed with expedition.

MIGNONETTE UNDER GLASS.

Will you please tell us the best varieties of mignonette to grow under glass, how to handle them, and the proper time to plant? H. H.

Sow in solid beds of rich soil or in deep benches which have no heating pipes below them, about the end of July. Thin out the plants so as to leave not more than three to a hill. The hills should be twelve inches apart each way. Let the plants run up to show flowers; then pinch back. This will give you a first crop of flowers early in October and, by careful watering and judicious feeding, the same plants will flower continuously until Memorial day. One point to remember is that mignonette must have a low temperature; 40 to 42 degrees at night is about right, and be sure never to fumigate it heavily.

C. W.

LUMINOSA BEGONIAS.

At what time should Begonia luminosa seed be sown in order to have 4-inch plants for Christmas; also, what time should seed be sown to have plants for Memorial day? C. L. H.

For Memorial day trade sow the begonias from the middle to the end of January. For Christmas trade it would be better to use cuttings, taking them in May. The seeds do not germinate so well in hot weather. C. W.



Wedding Decoration by Grandy the Florist, Norfolk, Va.

wood floors with the durability of tile, and in price strike a medium between the two, the approximate cost being 30 cents per square foot; some run slightly more. They show no effects if splashed with water, are not slippery, and can be easily cleaned. The cost for upkeep is practically nothing.

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Cork Tiling.

Everlastic Tiling: David E. Kennedy, Inc., 55 Fifth avenue, New York; branch offices in large cities; laid in store of Fleischman Floral Co., Chicago.

Dreadnought Interlocked Sectional Flooring: Dreadnought Flooring Co., East Forty-second street, New York.

Interlocking Rubber Tiling.

New York Belting & Packing Co., 93 Chambers street, New York; laid in Fleischman stores in New York.

B. F. Goodrich Co., Akron, O.; branches in large cities.

Plastic Composition.

Asbestolith: Asbestolith Mfg. Co., Madison avenue, New York; Sanitas Flooring Co., 1234 Clark avenue, St. Louis, western agents.

Atlas Sanitary Composition Flooring: Atlas Floor Co., Old Colony building, 37 West Van Buren street, Chicago.

Korkstone: Williams-Wendt Co., 118 North La Salle street, Chicago; laid in store of C. Clemenson, Chicago.

Asbestone: Franklyn R. Muller & Co., Madison and Sand streets, Waukegan, Ill.; branch office, 1204 Hartford building, Chicago.

Fama-Stonewood: Minnesota Fama Stonewood Co., 1704-28 Rondo street, St. Paul, Minn.; laid in store of H. P. Puvogel, St. Paul.

Monolith: American Monolith Co., 765-769 Thirtieth street, Milwaukee, Wis.

Marbleoid-Sanitas: Marbleoid Co., Broadway and Thirty-fourth street, New York.

Hygenia: National Hygienic Floor Co., 3031 Olive street, St. Louis.

Pioneer Sanitary Flooring Co., 140 South Dearborn street, Chicago.

Sanitary Composition Floor Co., 220 West Onondaga street, Syracuse, N. Y.

THE MODERN FUNERAL.

"What a change there has been in funerals!" said C. S. Harrison, of York, Neb., in an address on "The Mission of Beauty" at the nurserymen's recent convention. "Sixty years ago death was treated as a defeat. The room was filled with the odor of paint and varnish of the home-made coffin. No flowers, no adornment. Now a funeral is the celebration of a victory. Flowers everywhere in the room and on the casket, and by the modern process of embalming the remains so that they slowly vanish amid banks of flowers, the impression obtains that our departed have gone to the land 'where everlasting spring abides, and never-withering flowers.'"

THE VALUE OF ARRANGEME

How much is due to careful painstaking arrangement in the making up of a floral piece, rather than extraordinary material, is illustrated by the wreath shown herewith. The stock used is all of everyday character—lilies, Killarney roses, Asparagus Sprengeri and cycas and magnolia leaves—the effect is gained entirely by the arrangement of this material. The wreath came from the establishment of Thorvaldson, of Petersburg, Ill. While



An Elaborate Wreath of Ordinary Material.

... a rather elaborate piece, it sold ... $20 and John L. Bryant, the de... of the wreath, is of the opinion that it could command twice this sum ... metropolitan store.

AT A VIRGINIA WEDDING.

...ough the bride and bridegroom ... left the scene, the essential fea... of the event, so far as the florist ...ncerned, are shown in the illustra... on this page, which shows the deco... ...ns and some of the bouquets used ...recent wedding at Newport News, ...Grandy the Florist, of Norfolk, ...rnished the bouquets and put up ...decoration. In the view shown ...th the maid of honor, matron of ... flower girl, ring bearer and one ... ushers are ranged in the fore... d. In the row at the back are the ...remaining ushers and the brides. ... These latter carried silver staff ...s filled with sweet peas and adi... which are almost obscured by ...ns in front of them. This is un...te, as these were a distinctive ... of the wedding and a source of ...to J. W. Grandy, Jr.

INDIANA OUTING.

...nnual outing of the State Flo... Association of Indiana will take ...t Winona Lake, Ind., July 15. ... Secretary O. E. Steinkamp an... that the business meeting will ...t at 2:30 p. m. on the first day, ...l by a steamer ride on the lake ...dinner at 6:30. The second day ... devoted wholly to recreation, be... with a ball game at 9 a. m. ...ation affords every facility for ... boating, fishing, swimming, etc., ...arge attendance is expected.

NEW RANGE AT AMES.

The contract has been let for a new range of houses at the Iowa State College, at Ames, Ia. The establishment is to be designated as the Plant Propagation Laboratories and is to be used exclusively for educational work. The contract calls for a palm house 38x50 and two extensions each 25x50, all with curved eaves, and ten growing houses each 25x75, all iron frame. These are to be erected in connection with some well built and well equipped service buildings. The contract for the greenhouses was awarded to the Foley Greenhouse Mfg. Co., Chicago, and work is to proceed with expedition.

MIGNONETTE UNDER GLASS.

Will you please tell us the best varieties of mignonette to grow under glass, how to handle them, and the proper time to plant? H. H.

Sow in solid beds of rich soil or in deep benches which have no heating pipes below them, about the end of July. Thin out the plants so as to leave not more than three to a hill. The hills should be twelve inches apart each way. Let the plants run up to show flowers; then pinch back. This will give you a first crop of flowers early in October and, by careful watering and judicious feeding, the same plants will flower continuously until Memorial day. One point to remember is that mignonette must have a low temperature; 40 to 42 degrees at night is about right, and be sure never to fumigate it heavily.

C. W.

LUMINOSA BEGONIAS.

At what time should Begonia luminosa seed be sown in order to have 4 inch plants for Christmas; also, what time should seed be sown to have plants for Memorial day? C. L. H.

For Memorial day trade sow the begonias from the middle to the end of January. For Christmas trade it would be better to use cuttings, taking them in May. The seeds do not germinate so well in hot weather. C. W.



Wedding Decoration by Grandy the Florist, Norfolk, Va.



OPEN LETTERS from READERS

A HARDY CANNA.

There is now growing against the south wall of my greenhouse a bronze-leaved canna, which has not been out of the ground for at least five years. No care has been taken to protect it during the winter, yet it comes up with more abundant foliage each year, and the leaves are now taller than the plants grown in the house. It grows fully six feet tall and makes a handsome bunch of leaves. The flowers I should call a cherry red. They are not much to brag about and as I have had better bloomers, I have never lifted the plant. But it comes up and smiles at me each year, and so I have left it to grow in its own sweet way. I did not know cannas were ever hardy.

Lou Hardman.

WHEN TO PLANT THE IRIS.

A reader of The Review asks, in a recent issue of the paper, when is the best time to plant irises. It may be helpful to state first when not to plant them. When not to plant them is when they are just ready to bloom; to move them then is too severe a shock for them. Some growers wait till late in the spring and then wonder why their plants die. When the ground was in just the right condition, we have planted them immediately after their blooming period, and with good results. This can be done if you can change from one row to another. But they cannot be safely shipped at this stage.

The best time of all is in August. In that month they have been shipped from the Atlantic to the Pacific in safety, but they must be packed dry. If the roots are extra long, cut them back a little. If packed in wet moss, they will rot. A florist in Aberdeen, S. D., wrote to us saying that he planted in the fall and always lost the plants. We advised him to try planting his next season's stock in August; he did so and was greatly pleased with the outcome. Planted then, if the ground is in good condition, they get well rooted before winter.

Of course they can be set out any time in the fall if the location is not too far north, or the work can be done early in the spring, but the results will not be so satisfactory as from August planting.

C. S. Harrison.

ONE FORM OF ADVERTISING.

The problem of getting the public to patronize florists more liberally is one of the vital problems we all must try to solve to the best of our ability. Past efforts and their results might teach us a great deal if only we knew more of what is being done throughout the country along this line. For this reason I wish to state what I have done for the welfare of the trade and my firm especially during the great rose festival at Portland, Ore.

The annual celebration in honor of Portland's roses is taking on greater proportions each year, and this year, instead of holding the district rose exhibits in the Armory, two blocks of Sixth street were reserved for flower exhibits, and the support of professionals was solicited. While no prizes were offered for florists' exhibits by the festival management, it was suggested that the advertising returns would prove better rewards than prizes could be. Deciding to test the advertising value of a good exhibit, we grew small batches of our different petunias and French hydrangeas, as well as a number of more uncommon plants, such as Gerbera Jamesoni, ismene, Hoya carnosa, bougainvillea and Aristolochia elegans, flowers of which were also exhibited and added much interest.

All the street exhibits were arranged in a natural garden scene closed in on all sides by neat fencing. Among trade exhibitors were J. B. Pilkington, H. Weed, of the Beaverton Nursery, Rahn & Herbert Co., Crout & Wilson and the Swiss Floral Co.

Judging from the interest the crowds seemed to take in the newer flowers, especially the petunias and French hydrangeas, Mont Rose and Mme. Mouillere, the flower growing industry has glowing prospects for the future. The neat souvenir memorandum booklets given out by the Swiss Floral Co. appeared to make a hit, as nearly 10,000 of them were carried home by visitors, not strewn about the streets, as is frequently seen done with ordinary advertising matter. It is impossible to judge the number of visitors to these flower displays, but 125,000 must be a conservative estimate for the four days of the rose festival.

We have booked orders from all over the United States, showing that the rose festival draws visitors from far as well as near. Financially we feel that the expense incurred for this advertising is money well spent, and we hope to see others follow in our steps.

J. G. Bacher.



ROSES

BEAUTIES NEED WATER.

Our American Beauties were planted in heavy clay soil, of which one-third was cow manure, in which they made a splendid growth. The second summer, after the plants were rested four weeks and the wood was in a ripe condition, I pruned them, after which I removed two inches of soil, and replaced it with a heavy mulch, consisting of two-thirds soil and one-third cow manure, bone meal and lime being added. I then gave them a heavy watering. They started to break within two days, but the breaks were soft. We have now lost about seventy-five per cent of our plants. I examined the roots, finding scarcely any root action. Kindly advise me what my trouble is.

C. B.

It is well said that ninety-nine times out of 100 if there is something wrong with roses, it is caused by lack of water, and no doubt this case is one of the ninety-nine. When roses planted in heavy clay soil have been rested four weeks by withholding the water the soil gets hard and dry and it takes steady watering for three or four days and even longer to get it again in the condition that it should be to dissolve the food that the plants require and take from the soil. Unless the soil is brought back to this condition the plants will only make a little water growth and will not make any roots. Consequently they will take no nourishment from the soil and in a short while will die.

In starting up old plants after they have been rested, they should be gone over with water for at least two days, several times a day, before any soil is taken off the benches, to soften the old soil. Then, after the old soil is taken off, it is well to water the benches at least once before putting in new soil. The benches should again be gone over for two or three days, until you are positive that every particle of the old soil is saturated. After that the plants need a dampening down occasionally to induce them to break, but don't allow the old soil around the plants to become dry and hard again after the plants have started to make new growth, for if you do, they will surely die.

W. J. K.

PLANTING GRAFTED ROSES.

In June of last year we planted 150 roses of the varieties Killarney, White Killarney, Richmond and Lady Hillingdon. They produced a fine first crop in the fall, but did poorly all winter, perhaps partly on account of overwatering. Now they are in fine crop. They are grafted roses and we set the graft above the soil. We have made a mistake, we

believe, and think the graft should go below the soil. Would you advise that we replant them with the graft below the soil? If so, when should we dry them down and reset them? They are in solid benches, in two feet of soil. Should we prune them at the time of resetting? We wish to carry them over another season. L. G. S. & F. C.

In planting grafted rose plants they should always be set with the graft below the ground, to prevent the plants from being broken off at the graft through the necessarily heavy syringing, and also to give the plants a chance to make roots above the graft, which helps the plants materially, especially in winter, when the Manetti is not as active as the roots of cultivated roses. That fact may partly account for your roses not doing so well during the winter.

If the plants have not made a large growth during the year and if they have plenty of head room, they can easily be run over another year without resting, by cleaning off the top of the bed and then giving the bed a top-dressing of bone meal at the rate of about twenty-five pounds to 100 square feet of bench, and on top of this about three inches of good compost containing at least one-third manure, preferably cattle manure. If the sides of the beds are of boards and are not high enough to take this top-dressing, a 1x2 strip can be nailed along the top edge of the board to give the necessary height. By this treatment the graft will be covered without disturbing the plants and they will make new roots and should make a good growth during the summer and fall. This should keep the plants in good shape through the winter, besides giving a good cut right along without losing the time which would be lost by resting the plants and checking them through replanting. No pruning will be necessary, as the roses mentioned make practically no blind wood and therefore they receive all the pruning they require through cutting the flowers. W. J. K.

CONTRIBUTE TO TEST GARDENS.

In addition to the excellent rose garden at Elizabeth park, Hartford, Conn., and the new testing grounds being established at Washington, D. C., the rose plots at Ithaca, N. Y., on the grounds of Cornell University, are of importance to the trade and are being stanchly supported by nurserymen. Possibly 3,000 rose plants, said Robert Pyle, president of the Conard & Jones Co., West Grove, Pa., in his address before the nurserymen's convention at Cleveland, were planted out at Ithaca this spring and came as contributions from the following concerns:

Bobbink & Atkins, Rutherford, N. J.
Brown Bros Co., Rochester, N. Y.
Conard & Jones Co., West Grove, Pa.
Dreer, Henry A., Riverton, N. J.
Ellwanger & Barry, Rochester, N. Y.
F. & F. Nurseries, Springfield, N. J.
Harris, S. G., Tarrytown, N. Y.
Hoopes Bro. & Thomas Co., West Chester, Pa.
Kress, Edward, Baltimore, Md.
Leedle Floral Co., Springfield, O.
Manda, W. A., South Orange, N. J.
Pierson, A. N., Inc., Cromwell, Conn.
Smith Co., W. & T., Geneva, N. Y.
Stark Bros. Nurseries & Orchards Co., Louisiana, Mo.
Storrs & Harrison, Painesville, O.

A BIG ORDER FOR GLASS.

There is a big order for glass looking for somebody to take it—the largest single order that ever has come on the market out of the greenhouse trade. The W. B. Davis Co., of Terre Haute, Ind., wants 10,000 boxes of 16x24 d. s. a. for its new establishment. Mr. Davis has asked quotations from all the sources of supply with which he is acquainted and, as indicating the state of the market, it is interesting that at last report he had found only one concern that was prepared to quote on the whole order for immediate shipment; all the rest want deliveries to run along into the new fire.



Partial View of Farm of the Alvin Cape Jessamine & Floral Co., Alvin, Tex.

WEATHER HURTS JASMINE CROP.

In spite of the apparently excellent prospects in May for the cape jasmine crop at Alvin, Tex., at the end of the season the returns proved to be not up to expectations. How good these prospects were may be seen from the accompanying illustration, which shows part of the field of cape jasmines at the farm of the Alvin Cape Jessamine & Floral Co. In this field were 400,000 buds; in this part of the field, also, is shown the foreman of the packing crew, on whose shoulders rests the major part of the responsibility of the buds reaching the customers in good shape.

For the poor season the weather is blamed; W. L. Heller, manager of the Alvin Cape Jessamine & Floral Co., expresses the idea with the statement that the growers were "weather trapped." About May 1 the crop appeared to be a few days late, but during the next twelve days the weather was so favorable that the growers commenced to look for a heavy shipping season. Just when some of the buds seemed ready for shipment, May 13 or 14, cold weather, accompanied by rain and wind, set in for the week following.

As long as this weather continued the growers knew there would be but little picking, but as soon as sunshine appeared, the buds were certain to break rapidly. Every mail brought large orders for buds for immediate shipment, which could be filled only at the whims of the weather. Sunshine meant buds; no sunshine, no buds.

The buds matured late and the first days of June were heavy shipping days, but the total crops fell short of previous records. The Alvin Cape Jessamine & Floral Co., for instance, failed to harvest its total crop by at least 350,000 buds, it is stated. Next year the growers hope to have weather a little more dependable and crops a little more regular.

THE LABELS ON INSECTICIDES.

The federal insecticide act has been amended by the adoption of a regulation abolishing the use of serial numbers on insecticides and fungicides and also prohibiting the use of the legend, "Guaranteed by [name of guarantor] under the insecticide act of 1910," or similar phrases, on the labels of the packages. The reason given for thus amending the act is that such legend and serial number have proved misleading, inducing the public to believe that the articles to which they relate have been examined and approved by the government. The amendment provides that any manufacturer or jobber who wishes to guarantee his goods, so as to protect the dealer from prosecution, may attach a guaranty to the bill of sale or other schedule, since "the protection of the dealer and not a guaranty to the consumer was the original purpose of the legend."

The new regulation is to become effective on and after May 1, 1916. In the case of products packed and labeled in accordance with the insecticide act and in conformance with the rules and regulations, prior to May 1, 1916, the amendment will become effective on and after November 1, 1916. Manufacturers, however, need not wait until May 1, 1916, to change their labels, but are free to make them conform to the new regulation at any time.

FERTILIZER FOR SNAPDRAGON.

Which would be the best fertilizer for snapdragon, liquid manure or sheep manure raked in? Is nitrate of soda or any of the commercial fertilizers as good? C. D. J.

Both are useful, but I have had better results with liquid manure. If you use sheep manure, mix it with twice its bulk of somewhat moist, screened loam. Nitrate of soda I would not use at all. Fine bone is good. C. W.

A NORTH CAROLINA RANGE.

A little over two years ago S. A. Starr, then one of the proprietors of the Starr-Denmark Floral Co., at Goldsboro, N. C., leased the range in the center of the town from J. L. O'Quinn & Co., of Raleigh, N. C., and H. C. Smith, of Goldsboro, and since that time has run this establishment under the name of the Goldsboro Floral Co. The two years have been spent in building up a good business locally, and the range in the center of town, a bird's-eye view of which is given herewith, now takes care of the business of the 10,000 inhabitants of Goldsboro and ships stock to Raleigh.

The two interior views of the range, one of the carnation house and the other of the house of chrysanthemums last fall, show what care is taken not only with the stock but also to keep the houses in the best possible condition. In this range is used the Skinner irrigating system, and a Kroeschell hot-water boiler heats the houses. Not only cut flowers, but also pot plants and bedding plants of the leading kinds are grown. In the view of the chrysanthemum house may be seen the proprietor, S. A. Starr, and his wife.



BENCHING THE PLANTS.

Moderation in Shading.

Having filled the beds with soil, you are ready to get in the plants and set them in their winter quarters, but before you begin digging, it will be well to see that everything is in readiness to take the best of care of the plants after they have been lifted.

Years ago we sprayed a heavy mud shade on the glass, to darken the house and prevent wilting. This was never entirely satisfactory, because, while it prevented wilting, it also caused the plants to become soft unless it was removed carefully and gradually after root action started. Now we put on practically no extra shade, beyond what was put on while the blooming stock was in the benches. If that was taken off by the rain, then we replace it about as heavily as was considered right for the blooming plants. Instead of using clay or lime for shading, we now use whiting. Mix the whiting with water, making it about like thick cream. Let it stand a day and dilute it further with water, adding a 3-inch pot-ful of linseed oil to each three gallons of the finished liquid. We spray this on with a hand syringe, producing on the glass countless little spots of various sizes. A little practice will enable you to distribute it evenly over the glass, and when the work is well done we consider it a better job than could possibly be done with a brush and in one-tenth of the time.

Moistening and Marking the Soil.

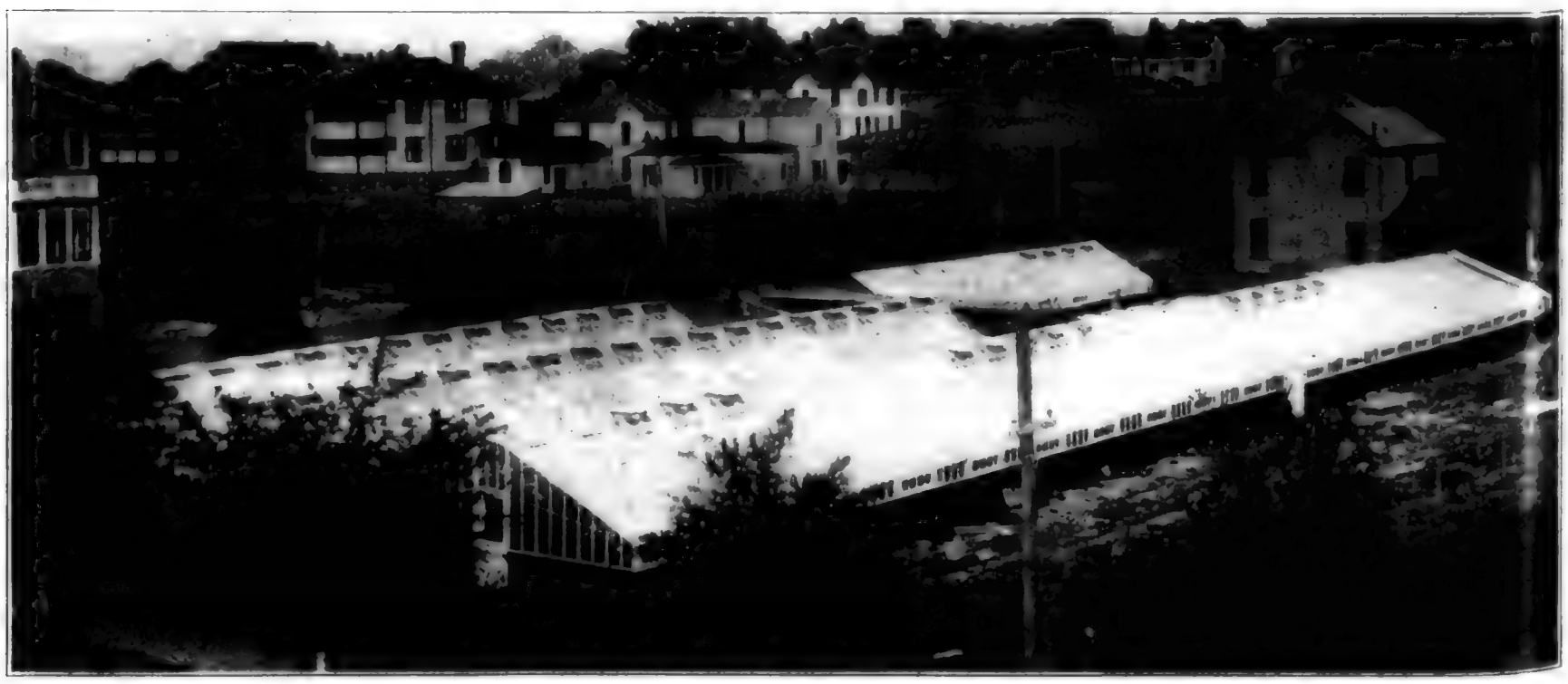
If the soil has dried out somewhat after the beds were filled, it should be moistened to the proper state before any plants are set. Have it in just about the same state as you prefer it for potting. Plants set in dry soil will suffer a great deal more than when set in soil that is moist enough to keep the roots fresh. We do not mix in any fertilizer before planting. Years ago, we invariably raked into the soil a good dressing of ground bone, but experiments have proved that this is not beneficial and so we discontinued it entirely for carnations. Now we supply what food is needed after the plants have resumed their growth.

Many growers use a marker to set the plants by. Heavy nails are driven through a board at the distance they wish to space the rows. This is dragged across the soil both ways, marking off the bed in squares. We stretch a line down the center of the bed to indicate where the center row should be set. A long pole, properly notched, is used to indicate the distances between the plants. The rest of the plants are set according to those in the center row. We find this a convenient and satisfactory method. Either way is good.

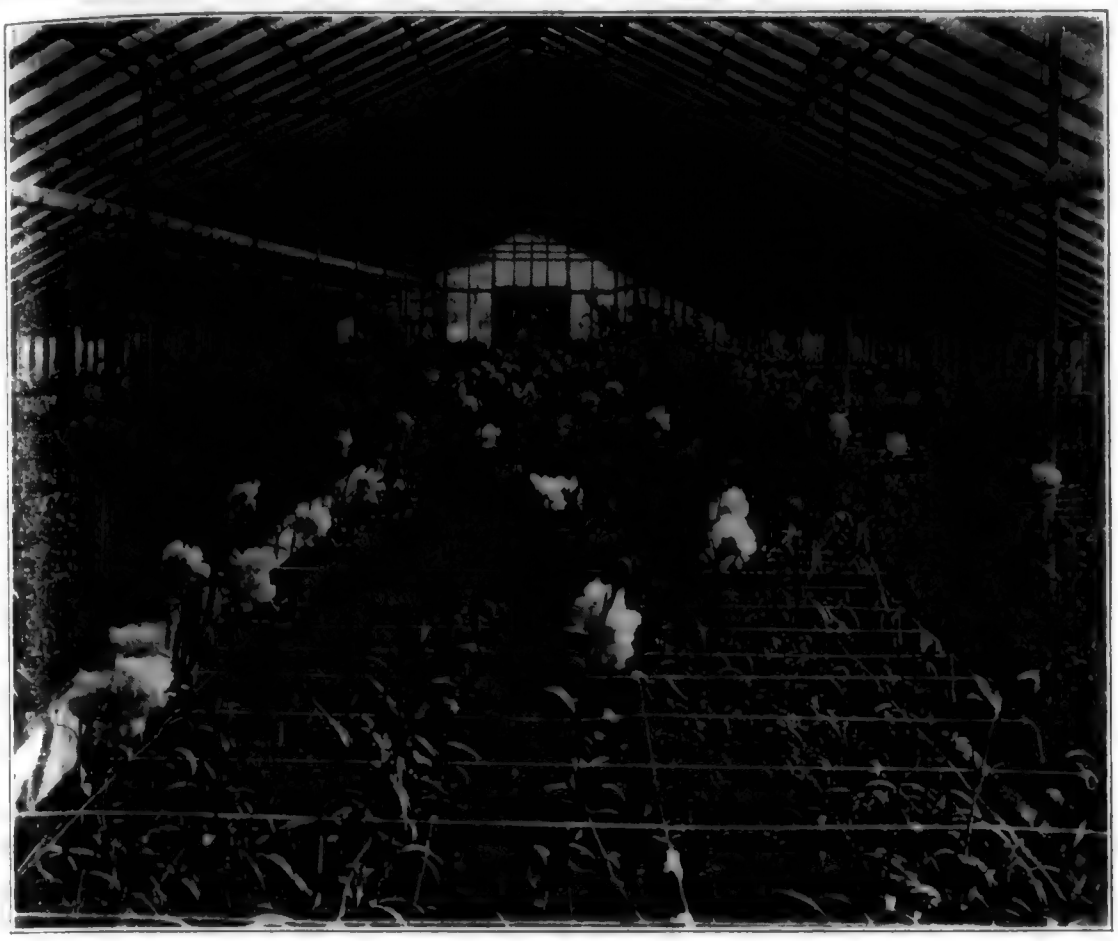
We always have a man planting on each side, so as to bring the planting of the entire bed right along. The advantages of this are numerous, but perhaps the greatest benefit is that you can follow more closely with the watering. If the day is bright and warm, you must follow with the watering pretty closely, watering each plant separately, rather than soaking the whole bed. Then wet down the walks heavily and spray the plants overhead frequently to prevent wilting. The more sharply you look after this during the first week, the better will it be for your plants.

The Spacing of the Plants.

The distance apart to plant may depend largely on the variety being planted, but growers differ somewhat in opinion even in regard to the same varieties. More beds are built five feet wide than perhaps any other width; so we will use that width as a basis on which to calculate. We set seven plants of Enchantress across a bed of that width. If the plants are extremely large we space the rows twelve inches apart, but if they are of medium size we space the rows ten inches apart. We find that a bed 5x120 feet, containing 600 square feet, will hold just 1,001 plants. That would be 86.4 inches to the plant, or about 8½x10 inches. Such varieties as Victory and Gloriosa can be planted a trifle more closely without crowding them in the least, unless you get larger plants than most of us do of these varieties. We do not like the practice of putting two or three plants together, as a rule. We do it sometimes, if the plants run unevenly, but



Bird's-eye View of the Range of the Goldsboro Floral Co., Goldsboro, N. C.



Carnation House of the Goldsboro Floral Co., Goldsboro, N. C.

if they run uniformly small we prefer to cut down the distance between the rows somewhat.

This spacing of the plants is a matter of dollars and cents and is not so easily solved as one might think. If you space too far apart, you will add to the quality and perhaps add some to the number of blooms per plant, but you will cut down the number of blooms per square foot of bench space. If you set too closely, you will add to the number of blooms per square foot of space, but the quality will suffer. Of the two extremes we would most certainly prefer the former, but to avoid either is our aim and that is the point not always easily attained.

Digging and Housing.

Now you are ready to begin getting in the plants. To carry in the plants we use trays made of glass boxes. They are of a convenient size for one man to handle and are made of material that is found ready at hand on almost any growing establishment. Have one man digging and two gathering the plants as fast as they are dug. Have another take them right into the houses to the planters and do not allow them to stand out in the sun uncovered. We throw burlap over them while they are waiting to be planted, to prevent wilting. If the burlap is kept moist, all the better.

The digger will lift a great deal more soil than you want to carry into the house, so the gatherers will reduce the ball of soil to about the size of your fist. If it all crumbles off, no great harm is done, but we prefer to have that much soil with the roots.

A week or ten days before you are ready to plant in, go over the plants and top everything that will need topping before the plants are taken in. It will help to shape up the plants and a lot of eyes will swell and be ready to break out as soon as the plants resume growth. There is perhaps nothing more provoking than a lot of top-heavy plants for benching and when the plants are being lifted is not the proper time for topping.

A. F. J. Baur.

IF STABLE MANURE IS SCARCE.

Stable manure is getting scarce here. What would you advise us to use as a substitute for it, in preparing soil for carnations and chrysanthemums? Would you recommend the manure in sacks or a commercial fertilizer, and in what proportions?

H. E. H.

The grower who is unable to secure an ample supply of stable manure does not, as a consequence, need to quit business, although he is surely up against more or less serious inconvenience at times. A certain proportion of manure I consider absolutely necessary under the present-day methods of growing, but it is unquestionably true, also, that elegant stock can be grown with far less manure than most of us use, providing the soil is sufficiently well prepared.

I would suggest that you select a plot of soil that is in fairly good shape. Plow it in early August and sow down to cowpeas. After the early frosts, plow these under and sow down again to rye, which should again be turned under in the spring, when it has reached a height of about fifteen inches. This should put the soil in fairly good shape to use that summer, but it can be made much better with another year's preparation if you will put on, instead of the rye crop, a light coat of stable manure during the winter, following that with plowing and sowing a crop of red clover in the early spring. If you can get no stable manure at all, you might put on a dressing of the shredded cattle manure just before plowing in the spring. Use about two tons to a plot 100x100 feet. This ought to give you a fairly good soil to start with, and after the plants are established you should find no difficulty in keeping them in good growing condition with the aid of judicious feeding.

The foregoing suggestions may be modified to suit your particular soil, as various soils need different treatment.

Some day we may learn to grow flowers without stable manure. In fact, a few growers I know have advanced so far in the use of chemical manures as to use only a little stable manure. A great deal of study and a great deal of care are required, however, in the use of the chemical preparations, as they are all extremely concentrated and serious damage may result from the least carelessness or ignorance. They are safe only in the hands of an expert.

A. F. J. B.

Springfield, Mass.—Nicholas Bros. have purchased the greenhouses on the Robert B. Crane estate and three acres of land, including the tract on which the houses stand. The plan is to move the range on Dennis street to the newly acquired property.



S. A. Starr, Proprietor of the Goldsboro Floral Co., and Mrs. Starr.

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CARNATIONS

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Years ago we sprayed a heavy mud shade on the glass, to darken the house and prevent wilting. This was never entirely satisfactory, because, while it prevented wilting, it also caused the plants to become soft unless it was removed carefully and gradually after root action started. Now we put on practically no extra shade, beyond what was put on while the blooming stock was in the benches. If that was taken off by the rain, then we replace it about as heavily as was considered right for the blooming plants. Instead of using clay or lime for shading, we now use whiting. Mix the whiting with water, making it about like thick cream. Let it stand a day and dilute it further with water, adding a 3 inch pot ful of linseed oil to each three gallons of the finished liquid. We spray this on with a hand syringe, producing on the glass countless little spots of various sizes. A little practice will enable you to distribute it evenly over the glass, and when the work is well done we consider it a better job than could possibly be done with a brush and in one-tenth of the time.

Moistening and Marking the Soil.

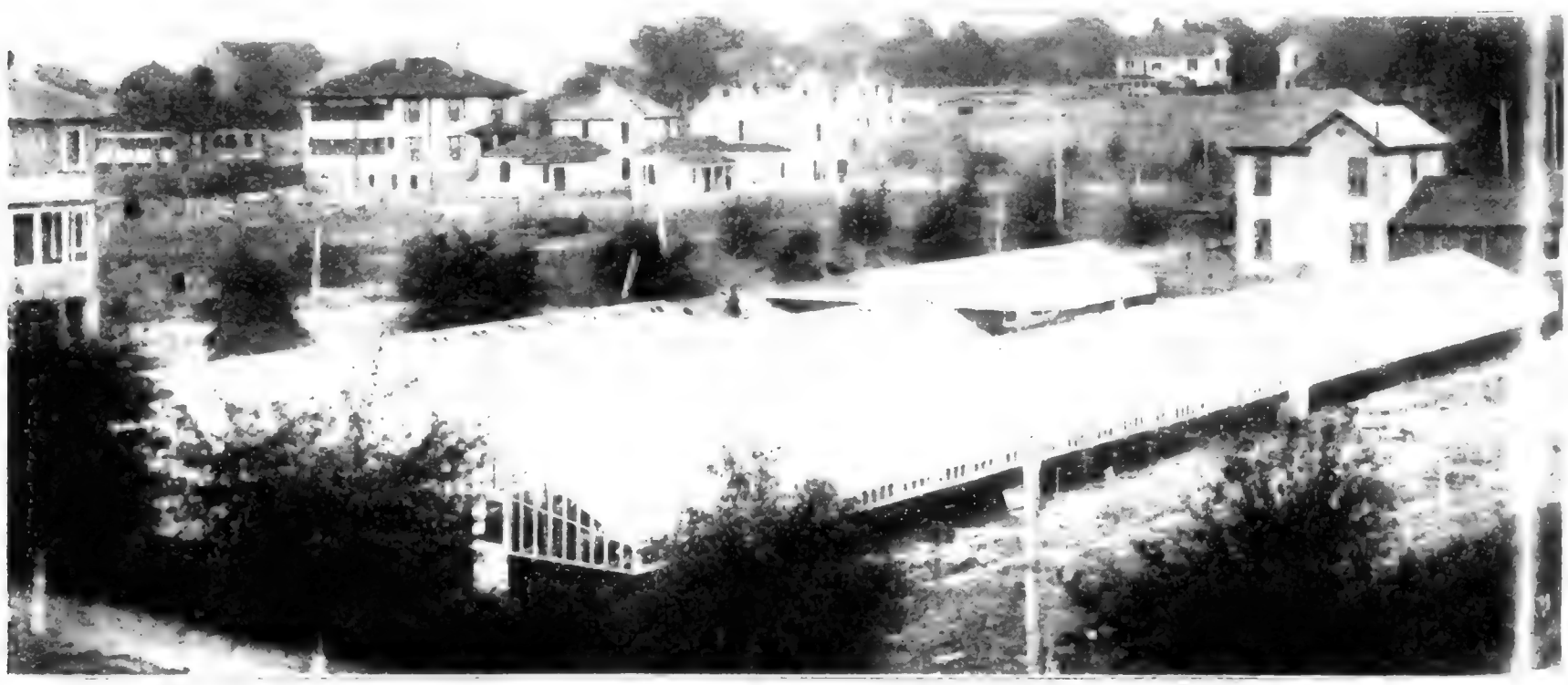
If the soil has dried out somewhat after the beds were filled, it should be moistened to the proper state before any plants are set. Have it in just about the same state as you prefer it for potting. Plants set in dry soil will suffer a great deal more than when set in soil that is moist enough to keep the roots fresh. We do not mix in any fertilizer before planting. Years ago, we invariably raked into the soil a good dressing of ground bone, but experiments have proved that this is not beneficial and so we discontinued it entirely for carnations. Now we supply what food is needed after the plants have resumed their growth.

Many growers use a marker to the plants by. Heavy nails are driv through a board at the distance th wish to space the rows. This is drag across the soil both ways, marking the bed in squares. We stretch a l down the center of the bed to in cate where the center row should set. A long pole, properly notched, used to indicate the distances betwe the plants. The rest of the plants set according to those in the cen row. We find this a convenient satisfactory method. Either way good.

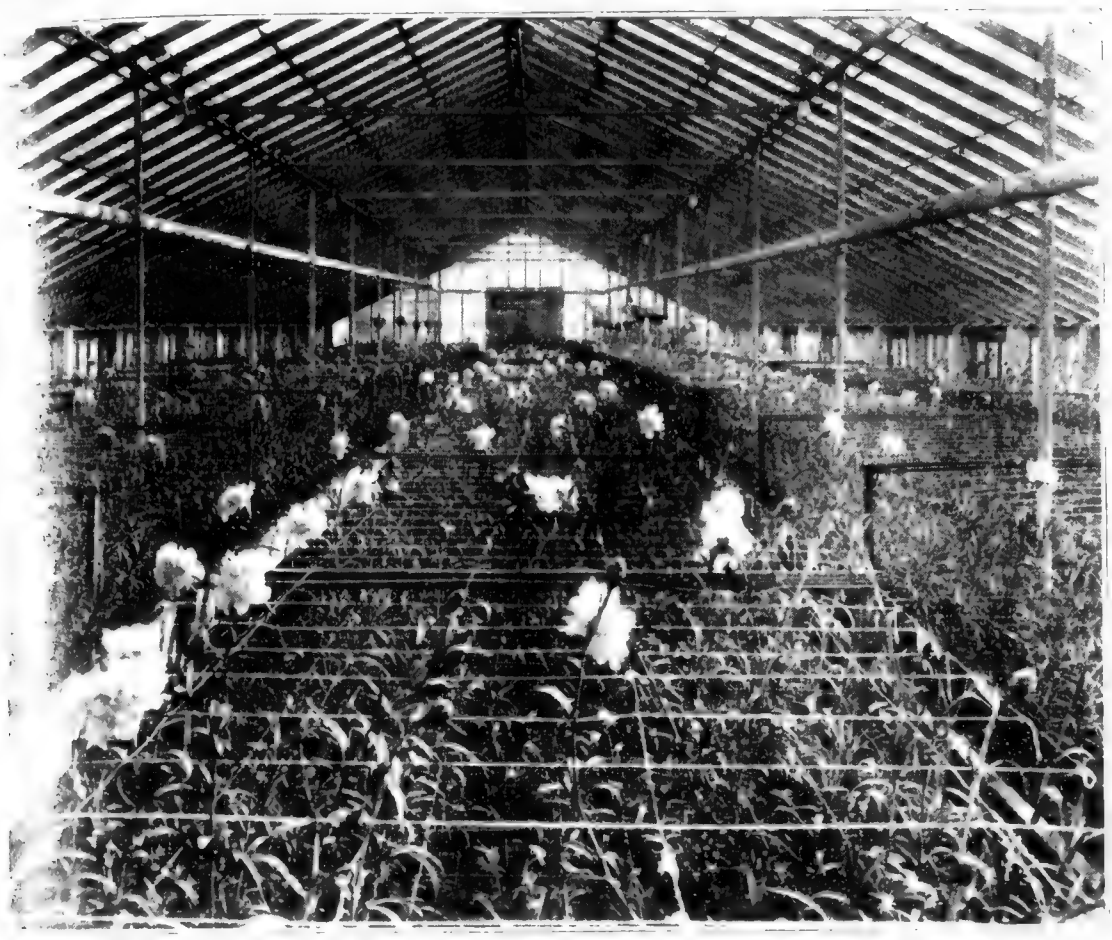
We always have a man planting each side, so as to bring the plant of the entire bed right along. The vantages of this are numerous, but haps the greatest benefit is that you follow more closely with the water If the day is bright and warm, must follow with the watering pr closely, watering each plant separat rather than soaking the whole Then wet down the walks heavily spray the plants overhead freque to prevent wilting. The more sha you look after this during the week, the better will it be for plants.

The Spacing of the Plants.

The distance apart to plant may pend largely on the variety be planted, but growers differ somew in opinion even in regard to the s varieties. More beds are built five wide than perhaps any other width we will use that width as a basis which to calculate. We set seven pl of Enchantress across a bed of t width. If the plants are extrem large we space the rows twelve in apart, but if they are of medium we space the rows ten inches apart. find that a bed 5x120 feet, contai 600 square feet, will hold just 1, plants. That would be 86.4 inche the plant, or about 8½x10 inches. S varieties as Victory and Gloriosa be planted a trifle more closely wit crowding them in the least, unless get larger plants than most of u of these varieties. We do not like practice of putting two or three pl together, as a rule. We do it s times, if the plants run unevenly.



Bird's-eye View of the Range of the Goldsboro Floral Co., Goldsboro, N. C.



Carnation House of the Goldsboro Floral Co., Goldsboro, N. C.

run uniformly small we prefer down the distance between the somewhat.

spacing of the plants is a matter ars and cents and is not so easily as one might think. If you space apart, you will add to the qual- perhaps add some to the num- blooms per plant, but you will own the number of blooms per foot of bench space. If you too closely, you will add to the of blooms per square foot of but the quality will suffer. Of two extremes we would most cer- prefer the former, but to avoid is our aim and that is the point ways easily attained.

Digging and Housing.

you are ready to begin getting plants. To carry in the plants trays made of glass boxes. They a convenient size for one man dle and are made of material found ready at hand on almost owing establishment. Have one gging and two gathering the as fast as they are dug. Have take them right into the houses planters and do not allow them out in the sun uncovered. We rlap over them while they are to be planted, to prevent wilt- the burlap is kept moist, all

gger will lift a great deal more you want to carry into the the gatherers will reduce the oil to about the size of your t all crumbles off, no great done, but we prefer to have h soil with the roots.

k or ten days before you are plant in, go over the plants everything that will need top- ore the plants are taken in. It to shape up the plants and a es will swell and be ready to as soon as the plants resume There is perhaps nothing more ng than a lot of top-heavy plants for benching and when the plants are being lifted is not the proper time for topping. A. F. J. Baur.

IF STABLE MANURE IS SCARCE.

Stable manure is getting scarce here. What would you advise us to use as a substitute for it, in preparing soil for carnations and chrysanthemums? Would you recommend the manure in sacks or a commercial fertilizer, and in what proportions? H. E. H.

The grower who is unable to secure an ample supply of stable manure does not, as a consequence, need to quit business, although he is surely up against more or less serious inconvenience at times. A certain proportion of manure I consider absolutely necessary under the present day methods of growing, but it is unquestionably true, also, that elegant stock can be grown with far less manure than most of us use, providing the soil is sufficiently well prepared.

I would suggest that you select a plot of soil that is in fairly good shape. Plow it in early August and sow down to cowpeas. After the early frosts, plow these under and sow down again to rye, which should again be turned under in the spring, when it has reached a height of about fifteen inches. This should put the soil in fairly good shape to use that summer, but it can be made much better with another year's preparation if you will put on, instead of the rye crop, a light coat of stable manure during the winter, following that with plowing and sowing a crop of red clover in the early spring. If you can get no stable manure at all, you might put on a dressing of the shredded cattle manure just before plowing in the spring. Use about two tons to a plot 100x100 feet. This ought to give you a fairly good soil to start with, and after the plants are established you should find no difficulty in keeping them in good growing condition with the aid of judicious feeding.

The foregoing suggestions may be modified to suit your particular soil, as various soils need different treatment.

Some day we may learn to grow flowers without stable manure. In fact, a few growers I know have advanced so far in the use of chemical manures as to use only a little stable manure. A great deal of study and a great deal of care are required, however, in the use of the chemical preparations, as they are all extremely concentrated and serious damage may result from the least carelessness or ignorance. They are safe only in the hands of an expert.

A. F. J. B.

Springfield, Mass.--Nicholas Bros. have purchased the greenhouses on the Robert B. Crane estate and three acres of land, including the tract on which the houses stand. The plan is to move the range on Dennis street to the newly acquired property.



S. A. Starr, Proprietor of the Goldsboro Floral Co., and Mrs. Starr.



IN THE WINNING CLASS.

After a careful, critical survey of the many fine assortments of sweet peas exhibited at the annual show in New York, I have selected the following thirty-two varieties as standing in a class by themselves, the finest in their respective colors and shades:

Empress Eugenie, light gray and lavender.

Illuminator, orange salmon.

King White, all that the name implies.

Wedgwood, delicate blue.

Afterglow, bicolor, violet blue and amethyst.

Barbara, probably the most distinct orange salmon variety.

Mrs. J. Emmett, light apricot-pink.

Constance Hinton, fine white.

Red Chief Improved, mahogany, shaded orange.

Charm, white and lavender.

Carene (?), orange.

Countess Spencer, still a fine pink.

Hercules, one of the best pinks.

Inspector, one of the best orange shades.

Florence Nightingale, lavender.

Margaret Atlee, salmon pink.

May Campbell, cream, marbled crimson.

Margaret Madison, sky blue.

Mrs. Routzahn Spencer, creamy pink, in evidence in all winning collections.

Mrs. C. W. Breadmore, cream, with pink edge.

Nora Unwin, white.

Loyalty, white ground, lavender stripes.

Nubian, one of the finest maroons.

Orchid, rich lavender.

Snowdon, a winning white.

Scarlet Emperor, probably the best scarlet.

Stirling Stent, orange pink.

Mrs. Stevenson, orange scarlet.

Etta Dyke, still a good white.

Queen Victoria, probably the best sulphur yellow.

Melba, orange.

Helen Lewis, rich orange pink. The greatest improvement seems to have been made in the sweet peas in the orange shades, but Helen Lewis is still much in evidence and can be counted on as a reliable variety.

P. W. Popp.

STEVENS' NEW SWEET PEA.

I have been reading the article on sweet peas in The Review of June 11 and thought I would tell you of a new sweet pea I found last year among my Christmas Pink. It came into bloom about two weeks later than the other peas in the bed, but showed such a distinct type and such unusual vigor that I sowed all the seed the plant produced. The plant reached a height of about six feet. The flowers were the color of Christmas Pink, but much larger, the plant commonly producing four blossoms on stems from twelve to fifteen inches long, some being even as long as eighteen inches.

Some of the seed was planted outside in the spring, but we found it was strictly a greenhouse sweet pea and if planted outdoors became short, small and poor as the heat of summer came on. In August we planted some of the seed inside and found it the most vigorous grower we have ever seen. The seed was sown directly in a solid bed, which was rather heavily manured. Other varieties damped off badly, but this came on splendidly and began to bloom at Christmas, although there was an occasional bloom much earlier.

We cut peas continually from this planting until after Memorial day, and today it stands thirteen feet high, close up to the glass, and is still covered with blooms and seed pods. Of course, the blooms are now much affected by the heat. To my disappointment, this year only about one-third, perhaps not that many, produced four blooms to a stem, but three was the rule until the plants were much exhausted and the heat of summer came on.

There came three colors, that of the parent, a red and one lighter than the parent. This might have been due to the fact that there were other peas in the same house last year, but we protected the plant from the time the others, which were late, came into bloom. Everyone who has seen this sweet pea says it is more vigorous than any other he has ever seen. The accompanying illustration shows a man cutting the blooms from a scaffold higher than a man's head. A man standing in the aisle just below him does not show in the picture.

Mrs. O. B. Stevens.

SWEET PEAS FOR CHRISTMAS.

Will you kindly tell me what is the best variety of sweet peas for forcing for the Christmas trade? I mean one of the Spencer varieties. B. L.

The Christmas Pink and Christmas White Spencers are as fine as any you can get for the Christmas trade. The grandiflora varieties, while prolific, are not profitable to grow now, as they do not command over half the price of the Spencers. C. W.

SNAPS AND SWEET PEAS.

We shall grow snapdragons and sweet peas in the benches, using the same soil in which we grew carnations this year. We want to sweeten it with lime, but do not know how much to put on. Should it be slaked? Also, what shall I put in the ground to make my chrysanthemum stems stiffer. The soil is sandy loam, enriched with stable manure. A. L. H.

I would not advise you to use old carnation soil for the crops named, if you can obtain fresh compost. Sweet peas must have a rich soil, one containing humus, and well rotted cow manure cannot be beaten as a fertilizer. If you do not have this manure, well decayed horse manure will answer, or, failing that, a liberal dressing of pulverized sheep manure and fine bone. To sweeten soil, the lime used should be slaked. Use a bushel on a bench 4x100, but do not use manure at the same time or much of the nitrogen will be released into the atmosphere.

A top-dressing of lime during the growing season will help the stems on your chrysanthemums. Give abundant



O. B. Stevens' New Sweet Pea, in His Greenhouses at Shenandoah, Ia.

ventilation and feed freely as soon as the buds show. A mulch of well rotted stable manure will also be found advantageous. C. W.

DAISIES AND OTHER FLOWERS.

Will you please give me the name of the best yellow daisy for the market; also the name of other good marketable hardy flowers that go well with daisies, in this Illinois climate? I intend to put in a good bed of them. J. C. W.

The yellow marguerite mostly grown is botanically named Chrysanthemum frutescens Etoile d'Or. One or two other forms on the market carry larger flowers, but these bloom less freely. Other flowers suitable for planting in beds or benches are snapdragons, in which pink is the best seller; sweet peas, stocks, best as a spring crop; double feverfew, and annual flowers, such as calendulas, cornflowers and larkspurs. Probably the pink snapdragons would be as good a crop as you could grow; they would do well in the same temperature as the marguerites. C. W.

TO EXTERMINATE MOLES.

Can you tell me how to get rid of ground moles? We have two kinds of traps, but do not seem to be able to catch them. They are destroying the privet and rose bushes, and some of the flower beds as well. Can they be poisoned? G. L. A.

I have found the Reddick mole trap by far the best for exterminating these little animals. If properly set in the runs, this trap will never fail to catch the little pests. There are several other mole traps on the market, but I have found the Reddick decidedly the best. There are various other ways of killing moles, including poisoning and stabbing them, but the trap named beats all other methods of extermination. C. W.



B. Eschner and Mrs. Eschner in Front of their Home at Elkins Park, Pa., July 4.

HYDRANGEA OTAKSA.

We have purchased a number of Hydrangea Otaksa in 3-inch pots. Should these be planted out in the open ground or kept in pots? They are wanted for bloom next spring. W. M. R. & S.

For early flowering it would be much better to keep the hydrangeas in pots. A good plan would be to plunge them in coal ashes in a coldframe where water is convenient. Plants well established in pots, carefully watered and fed when well rooted in the pots, will ripen their wood earlier than such as are planted out and can be flowered several weeks ahead of the lifted stock. Be sure to grow them in an open, sunny place. C. W.

Notes of the Hardy Garden

THE HARDY PERENNIAL GARDEN.

As It Looks in Early July.

While June may be said to be the month of the year when the hardy flower border looks at its best, before the coarser late summer varieties have grown too tall and before the drought and heat, usually characteristic of July, have caused many plants to have a faded appearance, there is, nevertheless, a splendid assortment of plants now in flower, and if the soil is of good depth and is kept freely stirred, if water is given to the more moisture-loving subjects, if seeds are cut away from varieties which have finished blooming, thus in many cases insuring a succession crop, and if supports are given where necessary, the July flower border is exceedingly attractive.

Delphiniums, or Larkspurs.

With the passing of the late peonies, the most strikingly beautiful perennials now are the delphiniums, or hardy larkspurs. What a wonderful variation in coloring is to be found here! Practically every shade of blue is to be found, and vigorous plants in good soil easily attain a height of seven to eight feet, and what can be finer for cut flower purposes? A florist's store window arranged with delphiniums looks beautiful at this season. Use a low tray of pond lilies and a sloping background of the larkspurs and you get a combination which will at once rivet attention, though all the best grown carnations and roses may be passed unnoticed.

I would make a plea for the use of more of the new and strikingly beautiful named delphiniums. A few of these are J. S. Brunton, of the same blue shade as the well known Belladonna; Mœrheimi, a vigorous, pure white variety; Progression, nearly pure white; Rev. E. Lascelles, with large, double, deep blue flowers. Among the better known varieties are Amos Perry, semi-double, rich mauve, shaded sky blue with a prominent white eye, named in honor of England's greatest delphinium hybridizer; Queen Wilhelmina, soft lavender; King of Delphiniums, semi-double, dark blue, a vigorous sort; Belladonna, sky blue, a popular sort; formosum, deep blue; formosum cœlestinum, sky blue; Lizzie, azure blue; Duke of Connaught, velvety blue, lavender within. The Chinese larkspur, D. Chinense, gentian blue, should always be included; it blooms in three months from seed; also its pure white variety.

For anyone who wants to raise larkspurs in quantity, and who may not have sown the seed yet, there still is time to raise strong plants before fall. Many named varieties are now purchasable from seedsmen, and come pretty true. By sowing seed from a first-class strain of mixed hybrids many wonderful shades can be had, and in some cases the varieties will equal the best named sorts. After delphiniums have flowered they should be cut down and a second crop will come out to bloom in August and September.

Aquilegias, or Columbines.

The beautiful and graceful spurred aquilegias now are getting past the best, but where the ground is moist they persist until well into July. They are easily raised from seed and are so fine for cutting that every country florist should have a good bed of them. It is best to raise a good batch each year, for, while they are classed as perennials, they do not in many cases live over two years. The old forms, especially the doubles, will persist indefinitely, but the beautiful blue and white cœrulea, or Rocky Mountain columbine; Californica, chrysantha, Skinneri, Haylodgensis and the mixed spurred hybrids often disappear, even under the best treatment, after a couple of years. They are, however, so easily raised from seed that no one need be without them. The common American columbine, A. Canadensis, with red and yellow flowers, is one of the best subjects we have for naturalizing in poor ground; in the rock garden, planted in a mixture of shale and loam, it is perfectly happy.

Spiræas, or Astilbes.

Some of the spiræas, or astilbes, are

fine border plants, particularly where they can be kept moist at the root. In addition to the old varieties, like Japonica, Gladstone, astilboides, etc., and such more recent sorts as Peach Blossom and Queen Alexandra, the new hybrids of Davidii crossed with some of the old sorts have given us some beautiful varieties, possessing great vigor and mostly growing three to four feet high. Of these the following are extra good: Vesta, lilac, graceful; Ceres, delicate rose; Juno, violet rose; White Pearl, silvery white, and Salmon Queen, salmon pink. They are vigorous growers, fine for pot culture as well as the hardy border. All these were in flower the first week in July. To flower later we have Astilbe Davidii, with rich violet rose flowers growing six feet high, and A. grandis, white. Each of these should have moist ground, to be seen at its best.

I have not mentioned Spiræa Aruncus, or Aaron's beard, just on the wane, which is fine either in the border or as an individual specimen in grass; E. palmata, with rosy crimson flowers, and S. Filipendula flore pleno, all of which are good garden plants of unquestioned hardiness.

CORNFLOWERS UNDER GLASS.

Kindly advise how to handle cornflowers under glass. What are the best varieties to handle and when is the proper time to plant the seed?

H. H.

Cornflowers need similar soil and temperature to snapdragons—a minimum temperature of 45 to 48 degrees. Sow them in rows and thin out the seedlings where too thick. For an early crop sow in August; for a spring crop, in January. The double blue is the most popular variety. C. W.

PROPAGATION OF JUSTICIAS.

Will you please tell me how to propagate the justicia, or Brazilian plume plant? I have been successful in growing a fine specimen, but have failed to propagate many cuttings. Should the green flower heads be removed before the cuttings are struck? O. A. K.

The plant referred to is probably Justicia magnifica, or its sub-variety, carnea, now often listed with such old-time favorites as libonias and sericographis under the name of jacobinia, although the old name persists in spite of the botanists. Justicias are easily propagated in the late winter. The present is not a suitable time to strike cuttings. The green flower heads must, of course, be removed, but earlier in the year, before they appear, is the time to root them in a cutting bench such as will strike carnations or roses. They do not need a high temperature, but require cool greenhouse treatment all the time. Old plants are not worth carrying over; it is better to root young stock annually. C. W.

CLEANED UP.

No grower need see surplus stock—good stock—go to waste. If the local demand does not call for it, sell it through the Classified ads in The Review. Like this:

Please stop my mum ad and send statement of account. I sold every plant through the use of The Review.—A. L. Ambrose, Lexington, Ill., July 6, 1914.

BALTIMORE.

The Market.

Despite the lateness of the season, business continues to keep up well. Stock is gradually deteriorating in both quality and quantity. Roses of the better grades are exceptionally scarce, although plenty of short stemmed flowers are to be had at a low price, for which the demand is limited. Good white roses are in the best demand, for which a limited supply of Kaiserin is available. White Killarney is also coming in, but, owing to its open habit, is not of much value other than for immediate use. Maryland is the best pink at this time, but is not seen in large quantities. Carnations are selling fairly well, only a few good ones finding their way to the market. Peas are now about over; few good ones are seen. Greens of all kinds are plentiful and the demand about as usual. A large amount of funeral work used up quantities of what would otherwise have been surplus stock.

Various Notes.

Mrs. Boone, who was injured while riding on a motorcycle with Mr. Boone on the Hillen road recently, is slowly recovering after having been confined to her bed for over three weeks. She is now able to get about again without assistance.

John Nuth, at Belair road and Franklin avenue, is going to erect a house, 28x130, work on which will begin at once. A field of carnations on his place is looking better than the majority around the city, due to its being watered during the recent dry spell.

Hugo Grahl, of Violetville, is cutting some good sweet peas, which are in good demand.

Peirce & Co. have purchased the lease on the store at Charles and Twentieth streets, now occupied by Krouse Bros. This property will be remodeled during the summer and reopened under the new management about September 1. Their new store, at 2118 Madison avenue, is almost ready for occupancy; it is expected to be opened about July 15. Their last purchase brings four stores under the management of this firm, the main store, at 509 North Charles street, and three branches, located in different sections of the city.

The outing committee of the Gardeners' and Florists' Club visited Buell's Middle River park Wednesday, July 1, to make the necessary arrangements for the annual outing of the club. The park is an ideal one for the purpose. A large pavilion and dance floor are there, besides bowling alleys and numerous other amusement devices. Good bathing, boating and fishing are also to be had. It was decided to hold the affair Monday, July 20.

We have had a number of rains during the last week, averaging a shower a day, which have considerably helped outdoor stock, and with another week of such weather, the stock will have gained its normal growth. W. F. E.

Columbus, O.—The Columbus Hothouse Co. has been incorporated with a capital stock of $10,000 to conduct a general vegetable and fruit business. The incorporators are J. F. Sultzbaugh, R. J. Dunkley, M. G. Sultzbaugh, Jennie Dunkley and J. P. Eagleson.

PROVIDENCE, R. I.

The Market.

Business, as a general thing, was satisfactory during the last week, several commencements calling for considerable cut stock for bouquets and baskets. Growers are showing much concern at the small amount of rain; unless a good soaking comes soon, great damage will result. Sweet peas are of excellent quality and gladioli are becoming more and more popular. Carnations are scarce and poor, but roses are holding well.

Various Notes.

Walter Sword, of Valley Falls, reports an exceptionally good trade in bedding plants this spring, having handled more than 5,000 geraniums and 3,500 salvias.

S. J. Reuter & Son, of Westerly, who have maintained a herd of upward of fifty head of cattle, principally for the fertilizer, have sold the entire number, having substituted other fertilizers.

Woodrow & Marketos, of New York, have opened a branch store at Narragansett Pier for the season.

E. E. Howard is building a new greenhouse, 14x132 feet, at his place in Auburn.

The large collection of palms from the greenhouses of R. H. I. Goddard, at Potowomut, East Greenwich, has been purchased by T. J. Johnston & Co., Ed Brooke, proprietor.

Albert L. Warner, who is hale, hearty and actively engaged at the head of a lucrative florists' business in Pawtucket, will celebrate his eightieth birthday July 28.

Johnston Bros. had one of the most attractive window displays for July 4. American flags, tricolor streamers and cut flowers and decorative plants were artistically intermingled.

Four new greenhouses have just been completed at the establishment of J. A. Budlong & Sons Co., at Auburn, and another is to be erected at once, to be devoted to American Beauty roses. From 10,000 to 15,000 roses are shipped daily to the Boston market.

Timothy L. O'Connor and family have gone to Narragansett Pier for the summer.

The two new houses that Olney Williams is erecting on Hartford avenue are now being glazed and will be ready for benching early in August.

The flower stand in Dimond's department store, that Hazard & Pierson have been conducting all winter, has been discontinued for the summer.

Frederick Davis has been granted permission to erect a one-story office and greenhouse costing $1,200 on Pleasant street, Pawtucket.

Maenair has adopted the billboard method of advertising and with fifty in different parts of the west side of the city he leads as the first florist in Providence to use them. W. H. M.

Sheldon, Ia.—Frank Christiany, proprietor of the Sheldon Greenhouses, will erect two greenhouses this season, comprising 10,000 square feet of glass, one-third larger than the old buildings, in which several thousand feet of glass was broken in the recent hail storm. Following this destruction was deemed a good time to rebuild, as the old houses have long been too small to carry the growing business.

...NEWS NOTES...

Council Bluffs, Ia.—J. F. Wilcox & Sons have purchased an Oakland "Six."

New Castle, Ind.—Myer Heller has returned from an interesting and profitable trip to the rose growing centers of Europe.

Stoneham, Mass.—J. L. White has purchased the greenhouses on Wright street court and is now repairing and renovating them in preparation for their use.

New Castle, Pa.—Broseheit & Son placed an order with the John C. Moninger Co., Chicago, for an iron-frame greenhouse 60x300, with steam heating plant complete.

Westboro, Mass.—Edward Thorne, for the last twenty-two years head grower at the Westboro State Hospital, has resigned and plans to go into business for himself.

Fond du Lac, Wis.—Jacob Schmid has leased the Fourth Street Greenhouse Co. range from Leon E. Sawicki for a term of three years. Mr. Sawicki recently moved to Forest Grove, Ore.

Lost Springs, Kan.—Flag day and Children's day recently were celebrated here as one day. J. A. Gordon decorated the Evangelican church without charge and was accorded much praise for his good work.

Flint, Mich.—Walter Hasselbring's car was completely destroyed by fire and he has several injuries as a result of a collision with another machine June 27, when he turned out to pass an automobile on the Trenton road.

Fargo, N. D.—W. B. Shotwell, of the Shotwell Floral Co., July 1 sold his interest in the Grand Forks Floral Co., of Grand Forks, N. D., to E. G. Lemke, who has been manager for Mr. Shotwell for the last year and a half.

Great Falls, Mont.—Actual construction work has been begun on the store of the Electric City Conservatory, at 1409 Fifth avenue, which is to be one of the finest shops in the state. The firm recently filed articles of incorporation. Stockholders are Charles A. Burrell, J. W. Hallow, Archie Burrell and Isabelle M. Burrell. The capital stock is $10,000.

South Lyon, Mich.—George M. Wilson has bought out his partner, Mr. Challis, in the firm of Challis & Wilson, proprietors of the South Lyon Greenhouses & Gardens. Shortly after the transaction Mr. Wilson suffered a heavy loss as the result of a wind storm June 27, which broke over 2,000 panes of glass in his houses and inflicted other damage.

Moline, Ill.—For the third time since June 4 the greenhouses of J. Staack & Sons were flooded June 25, as the result of a heavy rain. Paving work allowed the water to collect in such quantities that the drains, which are imperfect, could not carry it off. The damage amounts to hundreds of dollars, as the water was ten feet deep in the lower levels and the boilers were completely submerged.

Convention City Hotels

THE hotel committee for the Boston convention has sent out a circular letter containing the list of hotels which is here appended, with prices and other particulars. The committee has made comprehensive arrangements and in most cases can hold reservations until August 15. It will be best to write direct to the hotel for reservations, but the committee suggests that intending visitors send duplicate announcements to the office of the general secretary, 120 Boylston street, Boston, Room 702, as a record, as it is the desire to help members in every way. Besides the hotels below, there are a number of other excellent family hotels in the vicinity of the garden and hall and innumerable first-class furnished rooming houses and reasonably priced restaurants.

People intending to stay at Back Bay hotels, the Somerset, Nottingham, Thorndike, Westminster, Lenox, Victoria, Canterbury, Hemingway, Vendome or Carleton, or to look for furnished rooms, should leave trains via N. Y., N. H. & H. R. R. and Boston & Albany R. R. at the Back Bay stations of the roads, all others at the South Station terminal. Patrick Welch, 226 Devonshire street, Boston, is chairman of the hotel committee.

The Copley Plaza hotel, in Copley Square, has been chosen as official headquarters of the convention. It is one block from the Back Bay and Huntington avenue railroad stations. To reach this hotel, leave the train at the Back Bay station. Check your baggage to the Back Bay and Huntington avenue stations, as it will be transferred to and from the hotel without charge.

Hotel	Location	Rates per day without bath	Rates per day with bath	Distance from hall	Distance from garden
Copley Plaza	Copley Square	.....	$3.00 to $8.00	Close by	
Copley Square	49 Huntington Ave.	.....	1.50 to 3.00	Close by	
Lenox	Boylston and Exeter	$1.50 to $3.00	2.50 to 5.00	Close by	10 minutes
Nottingham	25 Huntington Ave.	2.00 to 3.50	3.50 to 6.00	Close by	10 minutes
Young's	Court Square	1.50 to 4.50	2.50 to 6.50	20 minutes	20 minutes
Bellevue	21 Beacon St.	2.00 to 3.50	3.50 to 6.50	Half hour	Half hour
New American	Hanover St.	1.00 to 2.50	2.00 to 4.50	Half hour	Half hour
Somerset	Commonwealth Ave.	2.50 to 3.50	3.00 to 4.00		Near by
Thorndike	Boylston St.	1.50 to 4.00	2.00 to 6.00	15 minutes	15 minutes
Touraine	Tremont and Boylston	2.50 to 5.50	3.00 to 8.50	15 minutes	15 minutes
Adams	553 Washington	1.50 to 4.00	2.50 to 5.00	15 minutes	15 minutes
Parker	School and Tremont	1.50 to 4.50	2.50 to 6.00	20 minutes	20 minutes
Essex	Near South Sta.	1.50 to 3.00	2.50 to 4.00	¾ hour	¾ hour
Brunswick		1.50 to 2.50	2.50 to 3.50	10 minutes	10 minutes
Hurlburt's	Washington St.	1.00 to 2.50	2.00 to 3.00	20 minutes	20 minutes
Westminster	Copley Square	.....	1.50 to 2.00	10 minutes	10 minutes

In order that there be no confusion, Mr. Welch wishes to call special attention to the similarity of the names Copley Plaza, Copley Square, and Plaza. In making reservations, be careful to address the hotel you have in mind.

OBITUARY

Julian Hanft.

Julian Hanft died suddenly July 2 of heart failure at his home in New York. He was 84 years of age. Mr. Hanft came to this country from Germany in the year 1849, about the time of the gold fever, and took up his trade as custom tailor. He worked for Brooks Bros., in Catherine street, New York, until about 1865, when his eyesight failed and he went with his brothers into the flower business at 693 Broadway. He remained with them until 1878, when he ventured into business with his son, under the firm name of Hanft & Son, at 793 Broadway, opposite Grace church. This firm was unsuccessful and Mr. Hanft shortly returned to his brothers, with whom he remained until about three years ago, when his nephews gave him a pension up to the time of his death. He leaves a son, W. A. Hanft, who is with Young & Nugent, New York, and three married daughters.

W. H. Tincher.

News comes of the death of W. H. Tincher, who conducted a nursery business at Decatur, Ill., for fifteen years. He was 68 years old and had suffered from paralysis for a year. At Decatur he did a big business, especially in shade trees, specializing in Carolina poplars. Ten years ago he drew a claim in a land opening in Oklahoma and went to live at Lawton, Okla., where he died.

Mr. Tincher was a G. A. R. veteran and an active member of the Decatur post while there. He is survived by his widow.

James Eastwell.

James Eastwell, well known in the trade at Cleveland and Painesville, O., died Thursday, June 25, in the hospital at Painesville, where he had been in the employ of the Carl Hagenburger Co. Death was probably due to an overdose of medicine taken for an illness from which he had been suffering for several days. Upon examination by a physician he was removed to the hospital, where he died in a few minutes. Mr. Eastwell was widely known and was at one time employed by the Smith & Fetters Co., at Cleveland. He is survived by his mother.

Patrick Dwyer.

Patrick Dwyer, a florist for thirty years and a resident of Brooklyn since 1854, died Saturday, June 27, in St. Peter's hospital, Brooklyn, after a brief illness. He was born in Brooklyn, was a member of the Holy Name Society and the Church of St. Mary Star of the Sea, and is survived by three sons and three sisters. The funeral was held June 30 from the establishment of M. McMahon, at 124 Summit street.

Grand Rapids, Mich.—Eli Cross moved July 1 from the Wonderly building to the Morton House block.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

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Sterling, Ill.—J. A. Swartley & Son are utilizing the days of the dull season by completely rebuilding one of the old greenhouses, at a cost of $2,000. Next year another house, 26x200, is to be rebuilt.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

Published every Thursday by
THE FLORISTS' PUBLISHING CO.,
530-560 Caxton Building,
508 South Dearborn St., Chicago.
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SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirtieth annual convention, Boston, Mass., August 18 to 21, 1914.

RESULTS.

We give them. You get them.
We both have them.

THE early advertiser of field-grown carnation plants is the one who is getting the quick action. Later, stock will not be so scarce as at one time seemed likely.

NOT a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper.

ENORMOUS quantities of chrysanthemums have been planted—more than ever before—and the specialists in young stock report the call still excellent. If things do not go radically wrong there surely will be two months this autumn when the mum will crowd everything else into the background.

L. MERTON GAGE, of Wellesley, Mass., secretary of the American Gladiolus Society, has issued the preliminary schedule for the exhibition to be held at Boston, August 18 to 20, during the S. A. F. convention. It is expected the show will be much larger than any yet held by the society, Boston being favorably located for this result.

THE demand for pink roses so far exceeds the call for white, and the number of good pink forcing sorts so far exceeds the number of whites, that the big growers now give only a fraction of their glass to white roses. The result is that when there comes a time that other white flowers are scarce, white roses, too, are almost unobtainable.

IF one reads republican newspapers he comes inevitably to the conclusion that the florists' business this season has been much better than other lines. How much of the depression in general lines is actual, how much is psychological, as the President puts it, and how much is political it is impossible to determine, but the fact appears to be that florists are complaining less than most other business men.

PERMANENT BUSINESS.

The Review sells its space on its merits—no cut prices, no bonus in circulars, no trading stamps; nothing but service—and it is of course a gratification that the business has grown faster in the first six months of 1914 than in any other period since the paper was established. The satisfaction is all the greater for the evidence that the paper is building permanent, profitable business for so many of its patrons. The steady increase in the advertising shows it, but there are other evidences:

We are sorry we do not have anything we need to advertise regularly. Since our advertising in The Review some years ago, offering rubbers, we have always so many orders on hand that it is impossible to supply the demand. That is a good sign of the value of your paper, and of course we send you a little ad whenever we have a surplus in any other line.—A. C. Oelschig & Sons, Savannah, Ga., June 29, 1914.

In reply to your letter regarding the non-arrival of our pansy seed ad, our old customers are taking all our crop this year. Thanks to The Review, our production is rather behind demand, but we hope soon to be in shape to make all-the-year-around use of The Review.—Wm. Toole & Son, Baraboo, Wis., July 6, 1914.

DUPLICATION.

"The editor who duplicates his editorials does not attract much attention from his readers."—A. E. McKenzie, seedsman, in an address on advertising.

Mr. McKenzie advises against duplicating advertising copy where publications of overlapping circulation are used.

Yet many trade advertisers not only duplicate their paid copy, but also duplicate everything of a news nature they have the opportunity to send out, encouraged by editors, not blessed with Mr. McKenzie's perspicacity, who fail to realize that "the editor who duplicates does not attract much attention from his readers."

Editors and advertisers should have exactly the same object—to get their stuff read.

CHICAGO.

The Great Central Market.

Considering that last week contained the nation's birthday, proverbially the poorest flower day in the year, business has not been so bad. True, there is no great amount of insistence in the demand, but if the summer continues as good as the week that contained the last days of June and the first days of July, there will be little cause for complaint. The present week started hot; it naturally cut down the business, while increasing the supply, but the out-of-town call for flowers is fair.

There is no shortage of stock of any important character. Probably the feature of the week is the increase in the supply of roses. There now is a large crop of practically all varieties except White Killarney. Kaiserin has practically disappeared and the growers appear to have planted only a small fraction as many white roses as of pink. Mrs. Russell is the finest rose in the market. A number of growers are cutting moderate quantities. There is a great deal of difference in the quality of the flowers, some growers doing it much better than others. Shawyer is in excellent shape and selling better than any other pink rose. Killarney Brilliant is good, but yet not in large supply. A few Hadley are

FANCY ROSES

NOVELTIES FOR SUMMER SELLING

YOU will be interested in our special summer Rose crops—novelty roses that sell well regardless of warm weather—simply too attractive for your customers to pass them by. Mrs. Russell, the new pink Beauty, can now be supplied in quantity with moderately long stem; plenty of Bulgarie, the quick selling light pink; Milady, the best red rose; Ward and Sunburst, the popular yellows. Try these on your trade—the people can't resist the desire to buy.

SUMMER BEAUTIES

Our annual summer crop of Beauties is famous—and it's on again. The trade knows these Beauties—we have sold them in big quantities for many summers. They are business-builders for those who show them to the public—YOU can do good business right straight through the summer if you use our Beauties. A big cut now on. All lengths.

EASTER LILIES

These are fine, home-grown Lilies, true Giganteums, grown from perfectly healthy bulbs. They will reach you in excellent condition and make money for you. Can supply in quantity.

VALLEY

We always have Valley—the famous Chicago Market Brand.

ORCHIDS

You can get here as many fine Cattleyas as you need.

CARNATIONS

Our Carnations are easily ahead of any others on the market. Try some and see for yourself.

All the Miscellaneous Summer Flowers in Fine Supply

Daisies, Gladioli, Sweet Peas, Gaillardias, Coreopsis, etc., and Asters are beginning

NEW FANCY FERNS

By ordering of us you can get all the Hardy Cut Ferns you need. Our stock is good; we never ship anything but the best on the market.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$5.00 @ $7.50

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 15 to 20 inches	$1.25 @ 1.50
Short, per 100,	4.00 @ 6.00

ROSES	Per 100
Mrs. Russell, select	$8.00 @ $10.00
" " seconds	6.00
Milady, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Killarney, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
White Killarney, special	10.00
" " select	6.00 @ 8.00
" " seconds	3.00 @ 4.00
Richmond, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Mrs. Ward, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Sunburst, special	12.00
" select	8.00 @ 10.00
" seconds	4.00 @ 6.00
Bulgarie (Rivoire, Taft)	
" special	10.00
" select	6.00 @ 8.00
" seconds	4.00

Extra special roses billed accordingly.

CARNATIONS	Per 100
Good stock	$1.50 @ $2.00

MISCELLANEOUS	Per 100
Sweet Peas	$0.50 @ $0.75
Valley, select	3.00
" special	4.00
Daisies	1.00
Gaillardias	1.00
Easter Lilies	8.00 @ 10.00
Gladioli	4.00 @ 8.00
Coreopsis	.50 @ .75
Achillea....per bunch, 25c to 35c	
Feverfew....per bunch, 25c to 35c	

DECORATIVE		
Plumosus	per bunch.	.35 @ .50
Sprengeri	"	.35 @ .50
Adiantum, fancy, long	per 100,	.75 @ 1.00
Smilax	per doz.,	$2.00 @ $2.50
Ferns	per 1000,	1.50 .20
Galax	"	1.25 .15

Subject to market changes

Store open from 7 a. m. to 5 p. m. week days. Sundays and holidays closed at noon.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

Special Summer Rose

We wish to call your attention to our crop of Roses grown specially for summer. It has been d-mons that the florist who offers **good** roses can do a nice, steady business all summer—and here are the good roses:

MRS. WARD - - SUNBURST - - MRS. RUSSELL
BULGARIE - - KILLARNEY BRILLIANT

A FINE LOT of BEAUTIES ALL LENGTHS

You can get here all the Summer Beauties your trade requires—good stock, as good as this market ev seen at this time of year. Any length you want, and at prices that should make it pay you to push them.

EASTER LILIES

The big, showy flower is the Easter Lily—the most for the money in funeral work or decorations. We have fine Giganteums by the thousands.

GLADIOLI

We are already getting a fine, large cut of Gladioli a be able to furnish any quantity from now on—plenty A Augusta and King. Use these—your trade will like them.

Remember that Randall's is headquarters for all Greens

Of course, we have SHASTA DAISIES, ORCHIDS, VALLEY, and all other stock in s

A. L. Randall Co.

Everything for Florists, L. D. Phone Central 7720 Private Exchange all Departments **66 E. Randolph St., C**

Mention The Review when you write.

seen. Both Richmond and Milady are abundant, the latter much the better. Mrs. Ward, not a hot weather rose, still is seen in good shape, but Sunburst is so much the best yellow that it commands the bulk of the business in this color. While roses are abundant, prices seem to be all that the growers could expect at this season of the year. Beauties are not so overplentiful as was the case in the latter part of June. While some growers still cut heavily, the crops of others have passed the peak. Average prices are better.

Carnations are disappearing, and asters, while a few are received, are not yet in large supply. This undoubtedly helps the sale of roses. Gladioli are arriving much more plentifully this week. The southern crops have been a disappointment, due to dry weather, but probably there will be an abundance from now on. Easter lilies have become good property and rubrums are offered and sold in greater quantities than ever before. Auratums have made their appearance, but candidums have passed. The special demand for valley has subsided. No large supplies of cattleyas are needed and there is plenty of fine stock. One grower still has a quantity of peonies, from which the market now draws its only supply. Sweet peas have been in larger supply the last few days, due to more favorable weather conditions last week. The garden flowers all are abundant. It is difficult to clean up, but large quantities are sold at moderate prices.

There is an abundance of all kinds of greens and the demand is not active.

Not all the buyers have been heedful of the fact that the wholesale houses now close at 5 p. m. Orders have been coming late. It would be well to remember that the market is closing one hour earlier during the summer.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE
INSURANCE SERVICE
INSURANCE EXCHANGE BUILDING
CHICAGO

Mention The Review when you write.

Shorter Hours.

In discussing the proposition to shorten business hours, George Asmus says that the hours a retail store is open must always depend on the location of the store and the nature of the business done. He says that a large part of the business done at both the Schiller stores is in the evening and on Sunday. Sunday often turns out the best day of the week. So important is the evening and Sunday business that special arrangements are made for handling it. The employees are not asked to work more than six days a week, or more than ordinary business hours. While the store is kept open until 10 p. m., the salesmen who come at the opening hour in the morning go off duty at supper time, while those who remain until the closing hour are not required to report in the morning until time to relieve the morning force for luncheon. Those who work Sunday are off Monday. Of course the business is much lighter in summer than in winter, but hours are not changed; simply a part of the force is let off for vacation.

There is a strong demand, all through

USE **Budlong's Blue Ribbon Valley**

Mention The Review when you write.



SPECIAL







These Rando Brand products are sold under a guarantee of absolute satisfaction. We claim they are the best in the world.

To get these Special prices you must mention this ad.

RANDO WHITE GLOSS PAINT

The most practical paint to be had for painting greenhouses, not affected by excessive moisture and heat. It will cover from 300 to 350 square feet, two coats per gallon.

	Reg.	Special
1, 2 and 3 Gal. cans, gal.	$1.75	$1.58
5 Gallon Kits, per gal.	1.70	1.53
25 Gallon (bbl.), per gal.	1.65	1.47
10 Gallon Kits, per gal.	1.60	1.44
1 Barrel (50 gal.), per gal.	1.55	1.40

RANDO GENEVA GREEN

It has solved the problem of shading fern, palm and carnation houses. Softens the sun's rays during the hot summer months and can be readily removed after the first frost.

	Reg.	Special
1, 2 and 3 Gal. cans, gal.	$1.65	$1.48
5 Gallon Kits, per gal.	1.60	1.44
25 Gallon (bbl.), per gal.	1.50	1.35
1 Barrel (50 gal.), per gal.	1.45	1.30

RANDO RUBBER FILM LIQUID PUTTY

Ready for use, either by machine or in putty bulb, just as it comes from the package. Weight 16½ lbs. per gallon.

	Regular price	Special price
1 Gallon	$1.50	$1.35
5 Gallons, per gal.	1.45	1.30
10 Gallons, per gal.	1.40	1.25
20 Gallons, per gal.	1.35	1.20
25 Gallons (bbl.), per gal.	1.30	1.17
1 Barrel (50 gal.), per gal.	1.25	1.12

RANDO SUPERIOR PULP PUTTY

Absolutely the highest grade bulk putty that can be produced. Will not crack or crumble, works freely under the knife and always gives the best results.

	Reg.	Special
100 lb. cases	$3.25	$2.90
100 lb. steel jackets (bulk)	3.00	2.70
Barrel of about 800 lbs. (bulk), per 100 lbs.	2.75	2.50

Introductory offer on the Rando Sprinkler, 85c postpaid.

REMEMBER RANDALL HAS a COMPLETE LINE of FLORISTS' SUPPLIES

A. L. Randall Co.

thing for Florists, L. D. Phone Central 7720 Private Exchange all Departments 66 E. Randolph Street, Chicago



Money Makers for the Summer Trade

Stock number 382 as shown in the cut.

Raw	$2.50 per dozen	Antique	$3.00 per dozen
Stained	2.75 per dozen	Two-tone Effect	3.60 per dozen

Liners extra, 35c per dozen

This and others ranging in price from $1.20 to $6.00 per dozen will keep up a live interest throughout the hot months.

SEND FOR OUR NEW CATALOGUE

RAEDLEIN BASKET CO., CHICAGO

713-717 MILWAUKEE AVENUE

the trade, for shorter hours, but it is a demand each florist will have to meet in his own way. Where the business is large enough the solution is easy, by dividing into shifts, but where there are only one or two people at work the difficulty is greater.

Various Notes.

The physicians have diagnosed E. E. Pieser's case as sclerosis of the blood vessels of the right foot.

Mrs. Sarah Lindon, who does business as the Temple Floral Shop, at 108 East Fifty-first street, is preparing to open another store, at 828 East Forty-seventh street, corner of Drexel boulevard, one of the best locations in the city. The store itself is excellent, the floor and windows being tiled, the walls paneled in waxed fumed oak. The refrigerator, tables and wall cases will be built to order by Orr & Lockett. Miss Mattie C. Lindon, daughter of the proprietor, will be in charge and it is expected the opening will take place by August 15.

There was a celebration at Morton Grove July 4, all right, for on that day the stork brought a little daughter to the home of Guy W. French, president of the Chicago Florists' Club. It is the third child in the family. Mrs. French and Mrs. J. W. Poehlmann are sisters.

That the autumn season will be better than usual in merchandise lines is the belief of A. L. Randall, who bases his opinion on the crop prospects in the west. He says the supply business is a little slow at present, but that cut flower sales are showing a fair gain over last year, due to local conditions.

While the Chapin brothers, of Lincoln, Neb., were in town recently they placed an order with the Foley Mfg. Co. for three semi-iron-frame houses, one 29x150, one 27x150 and one 8x150. The Foley iron gutter will be used.

H. N. Bruns says he increased his planting of valley pips 20,000 per week during June, as compared to last year, but that it should have been 30,000, as the demand exceeded his expecta-

BEAUTIES

Try us on Beauties and you will be more than pleased.

Our cut increases every day, and quality is fine.

Strong on Valley, Daisies, Gladioli and Lilies

You will need these in quantity. We can supply you with the best stock in quantity.

Special Prices on Regular Orders for Fancy Ferns until October 1. Write for them.

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave. TELEPHONES {Central 2571, Central 2572, Auto. 48-734} **CHICAGO**

Mention The Review when you write.

tions. He says his retail sales are showing a gain of twenty per cent since opening the new store.

Sailing from Southampton July 15, Oscar Leistner will call on the trade on his way from New York to Chicago, completing his annual European trip. Mr. Leistner will be a strong factor in the basket business this season.

O. W. Frese reports that Reimers Bros., of Rapid City, S. D., lost all their carnation plants in the field, and most of their mums in frames, in a hail storm last week.

Peter Heirens, in Rogers Park, who heretofore has grown carnations, will try roses this season, planting four houses to Richmond and the Killarneys. He also will have three houses of carnations and one of mums.

John Zech identifies, as Pink Beauty, the bright pink gladiolus that has come on the market in considerable quantity this week. It is not listed in many seed catalogues and has not been offered in quantity as a cut flower, but was advertised in the classified columns of The Review last winter. The buyers like it as well as the growers appear to.

Henry Wehrman, at Maywood, is disappointed with his crop of seed of the new Anita Wehrman sweet peas; it is not much over half the quantity that was expected. The shortage is due to the small number of seeds found per pod. Three seeds was good, and many had only two or even one. John Michelsen says the stock was locked up in the safe deposit vault of the Oak Park State Bank July 6.

Emil Reichling reports that field-grown carnation plants have been selling splendidly with Peter Reinberg. Mrs. Felix Reichling, wife of the manager of the Reinberg store, will be in Augustana hospital for some time, but is recuperating nicely after her operation June 29.

When John Poehlmann says Mrs. Russell rose looks to him like the best of recent acquisitions the statement has value because of that gentleman's well known conservatism. He says that if it grows as easily as it sells it will be a winner, Mrs. Russell having recently brought considerably better prices than Beauties. The keeping quality is one of its strong points, Mr. Poehlmann thinks.

The monthly meeting of the Chicago Florists' Club is to be held July 9. The place of meeting is changed to the Bismarck hotel, 175 West Randolph street. With the call for the meeting Secretary Foley sent each member a ticket of admission to the club's picnic grounds at Morton Grove July 19. The committee is preparing an interesting program.

S. S. Skidelsky, of Philadelphia, spent the Fourth in Chicago.

One of the week's visitors was F. A. Brockman, of Fort Smith, Ark., on his way to and from Battle Creek, Mich., where he spent the Fourth with a sister. At home Mr. Brockman looks after the greenhouses while his father runs the store.

President N. P. Miller, of the Cook County Florists' Association, has sold ten tickets to the lake trip July 12 to members of his family. He says if every member of the association does as well it will crowd the Theodore Roosevelt.

George Arendt, a lad of 19 years, was laid off July 4 at Winterson's Seed Store, where he had been employed for some months, and proceeded at once to get himself mixed up with the police over the drowning of a girl with whom he had been keeping company. At Winterson's it is thought the boy did what he could to save the girl.

Stomach trouble still keeps Fred Klingel, of Erne & Klingel, away from the store one or two days a week.

At 3743 North Clark street Adolph Malchow has had a fine spring season. It was the best bedding plant season on record; he cleaned out everything. A big electric sign installed last month by the American Sign Co. has pleased him greatly. "It has brought more customers than I had expected," he says. Mr. Malchow also is much pleased with a new display refrigera-

CARNATIONS and ROSES

and all other Seasonable Cut Flowers and Greens.

SPECIAL

SMILAX, large, heavy, strong, doz., $1.50; 100, $10.00

ASPARAGUS PLUMOSUS, bunches, 35c to 50c

CHICAGO CARNATION CO.

A. T. PYFER, Manager

30 E. Randolph Street CHICAGO, ILL.

Mention The Review when you write.

USE **Budlong's Blue Ribbon Valley**

Mention The Review when you write.

ZECH & MANN

30 East Randolph St., CHICAGO

Close at 5 p. m., July 1 to Sept. 30

The Always Reliable Wholesale Florists

We say it without fear of successful contradiction—
we have the only real summer

BEAUTIES

Also, the largest supply now in market and you are making a great mistake by not ordering of us.

You also can get here all the Roses, Lilies, Gladioli and Shasta Daisies you need—also the best Carnations the season affords.

We have built up our big shipping trade, North, East, South and West, by handling first-class stock and large quantities of it.

WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS

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GLADIOLI

AMERICA
AUGUSTA
MRS. KING

If you get your stock of us you will be able to give your customers excellent value for their money and at the same time make a **good profit for yourself.**
We please others—let us please you.

Beauties **Roses** **Carnations** **Daisies**
Valley **Feverfew** **Orchids** **Lilies**
Sweet Peas **Rubrums** **Asters** **Greens**

You will find us always a reliable source of supply.

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**



AGENTS FOR ELASTIC-LYKE

Mention The Review when you write.

tor, 4x9x8, installed for him last week by the United Refrigerator & Ice Machine Co., of Kenosha.

That this market is overbuilt enough to supply the normal growth of the legitimate retail flower trade for several years is the belief of John P. Risch, who says the only possible result is the indefinite continuation and probable increase of the department store cheap sales.

One of the interesting changes is the increasing use of the miscellaneous flowers, like calendulas, lupines, cornflowers, shrub blooms, etc. Until recently this class of stock has had little sale in the Chicago market, where dozens of buyers still say they can sell little else than carnations and roses. But now some of the leading stores are selling hardly any carnations and are using more and more of the miscellaneous flowers, especially in spring. The E. Wienhoeber Co., the Fleischman Floral Co. and O. J. Friedman have been the leaders in the use of what some call the "novelty" flowers, but many others now are carrying them regularly.

T. E. Waters this week employed a novel idea in sending out some circular matter for the supply department of Poehlmann Bros. Co. The envelopes were addressed on the addressograph and inside was an order blank with the customer's name and address filled in by the same machine. The post-office accepted them at the rate for circulars.

The average daily sunshine in June was eleven hours and forty-eight minutes, which was seventy-six per cent of the possible and five per cent more than the average. The precipitation was more than three times that of June in 1913.

In the Insurance Exchange building Ben Zalinger and his brother-in-law, Mr. Hirsch, have done a perfectly satisfactory business since their opening in February. They do not expect to do much during July and August, but anticipate a good season for 1914-15.

At the meeting of the stockholders of the Chicago Flower Growers' Association, July 6, the same officers were reëlected for the coming year: President, Edward Meuret; vice-president and treasurer, Charles McCauley; secretary, George C. Weiland. Rudolph Ellsworth was added to the board of directors. The work of Paul R. Klingsporn was complimented by the officers.

John Sinner and N. J. Wietor left July 7 for a two weeks' fishing trip to Hazelhurst, Wis.

The store of J. E. Jensen, 5303 West Chicago avenue, will soon undergo redecorating. He intends to have the fixtures in mahogany finish.

After being home three weeks because of an operation for appendicitis, Robert Northam is again on the job at George Reinberg's.

Work of repairing benches and glass is going on at Henry Schuffert's, 4332 Bernard street.

C. L. Washburn and Mrs. Washburn expect to leave August 1 to visit their

BUYERS out of town may rest easy these days if their orders are sent to us—mail or wire. It is the old saying, "If you can't get it anywhere else you can get it at Kennicott's." That's true of all summer Cut Flowers and Greens. We have everything you need.

DURING JULY, AUGUST AND SEPTEMBER WE CLOSE AT 5 P. M.

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

163 N. Wabash Avenue, L. D. Phone, Central 466 CHICAGO

Mention The Review when you write.

son, E. B. Washburn, who is living in Pasadena, Cal., and also O. P. Bassett.

The injury to his hand has improved so that Harry Manheim is able to be at work this week at the store of Hoerber Bros.

J. Nelson, 1749 West Huron street, reports he was unusually busy with funeral work last week.

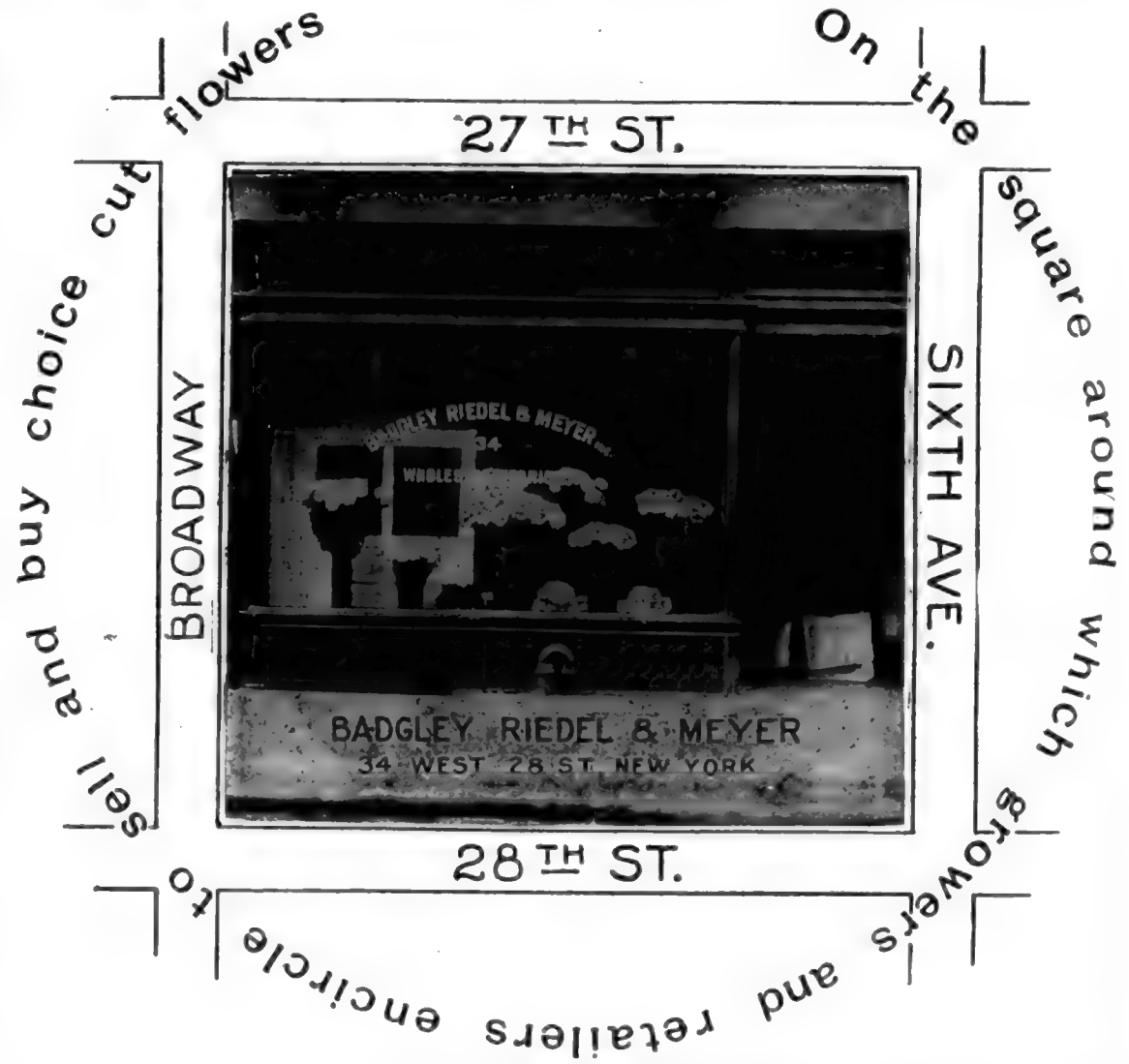
Monday evening, July 6, the monthly meeting of the Retail Florists' Association was held at 170 West Jackson boulevard. On account of the warm weather only about fifteen or twenty members were present. The meeting was called to order at 9 p. m. by President Stollery, at which time all those not bearing cards of membership were asked to leave the room.

George Willens, of the Willens Construction Co., has been spending his summer vacation superintending the construction of L. Buckendorf's greenhouses in Norfolk, Neb. The Willens Construction Co. has the complete contract for these houses and expects the greenhouses to be completed within the next few days. Mr. Willens' object in personally supervising the erection of the greenhouses was to ascertain by actual experience the defects, if any, in their construction, or improvements which this experience might suggest.

In order that their employees may attend the Cook County Florists' Association outing at Michigan City, Bassett & Washburn will close all day Sunday, July 12.

A large sign, announcing the opening about September 1 of the store of Ronsley, Florist, attracts attention as one passes the Westminster building on the Dearborn street side. The proprietor is Fred Ronsley, at present with J. L. Raske, 170 West Jackson boulevard, and his associate will be Miss Mary Winzeler, formerly with Raske and Lang. The store is in one of Chicago's newest buildings and will be complete in every detail, with a workroom in the basement. O. B. Marienthal is the architect who is planning the interior.

J. F. Kidwell is building four greenhouses at Downers Grove, containing 35,000 feet of glass, three to be 26½x250 and one 48x112. Pot plants will be grown to supply the retail store at 3530 South Michigan avenue.



Mention The Review when you write.

George Sykes, western manager for Lord & Burnham Co., says he considers it remarkable the way business holds up in the florists' trade in view of what people in other lines report. The western branch of the Lord & Burnham Co. has shown an increase each year since the office was opened here and Mr. Sykes says the general business of the company is this year the largest on record. Even the New England office is showing a gain, in spite of the acute financial depression in that section.

It is reported that the oak foliage being cut around Hammond and Gary, Ind., by Ove Gnat, for the manufacture of prepared oak sprays is much heavier leaved than ever before. For fear that worms might attack and ruin much of the crop, an early cut is being made, which may have something to do with the improved coloring.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

We have a LARGE CUT and good quality of Roses:

KILLARNEY—MARYLAND

AND ALL LEADING VARIETIES

Also a good supply of first-class

BEAUTIES

all lengths of stem, good color, fine foliage

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 ft. of modern glass

DURING JULY, AUGUST AND SEPTEMBER WE CLOSE AT 5 P. M. SUNDAYS AT 12.

Current Prices

AMERICAN BEAUTIES	Per doz.
Extra long	$3.00
36-inch stem	2.50
30-inch stem	2.00
24-inch stem	1.75
20-inch stem	1.50
15-inch stem	1.25
12-inch stem	1.00
Short	$0.50 @ .75

		Per 100
Richmond, Sunburst, Killarney, White Killarney, Maryland, Mrs. Ward, Bulgarie	Select	$8.00
	Medium	$5.00 @ 6.00
	Short	4.00

ROSES, our selection, **$3.00 per 100**

Carnations	per 100,	$1.00 @ $3.00
Valley	per 100,	3.00 @ 4.00
Sweet Peas	per 100,	.75 @ 1.50
Easter Lilies	per doz.,	1.50 @ 2.00
Adiantum	per 100,	1.00
Asparagus Sprays	per bunch,	.50 @ .75
Ferns	per 1000, $2.00; per 100,	.25
Smilax	per doz.,	2.00

Subject to Change Without Notice

PETER REINBERG, 30 E. Randolph St., CHICAGO, ILL.

L. D. PHONE CENTRAL 2846

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The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

L. D. Phone Randolph 5449 176 N. Michigan Ave., Chicago

FANCY ROSES - - GLADIOLI

LILIES - CARNATIONS and EVERYTHING SEASONABLE

Mention The Review when you write.

MILWAUKEE.

The Market.

Business in general is quiet now, as the trade is again experiencing the beginning of the dull summer season. Taken as a whole, the season just closed has been a most satisfactory one. The usual complaints are missing this year. Florists can now safely take their vacations, as most of the establishments do not need the force which has been a necessity during the season behind us.

The supply of carnations has shortened up considerably and the quality has greatly improved. Consequently the prices on this stock have advanced and sales are more satisfactory. Roses are fairly plentiful. Some exceptionally fine Russell, Taft and Ward are being shown. White Killarney is scarce. There are some fine Beauties, which are moving well. Lilies are still abundant and fine. There has been a big demand for valley and the cut has been easily disposed of. Quantities of outdoor stock are seen. This looks fairly good and is selling as well as can be expected.

Various Notes.

Gustav Pohl is bringing in Butterfly sweet peas that are extra fine for this time of the year. The cut is being cleaned up daily.

F. H. Holton, state vice-president of the S. A. F., is making a strong effort to interest the trade in the society and is making a plea for members to attend the annual convention at Boston. We believe, with him, that Wisconsin should send a large delegation.

Miss Edith Webster, who has been seriously ill for some time, is sufficiently recovered to be about again. Miss Webster will go to the country to complete her convalescence.

W. C. Zimmermann has returned from an extended trip and is again in the harness.

H. V. Hunkel was away last week on a short business trip.

Currie Bros Co. has a new Ford delivery car.

The Milwaukee Florists' Club will hold its annual picnic July 19, at Keipper's park, on the Cedarburg road. A fine program is being planned and all who participate will be assured a glorious time. H. J. S.

C. C. Pollworth and guide have left for the northern woods and lakes, taking with them an Evenrude motor and substantial equipment, to look up some new rivers or lakes of doubt, and will cruise for about ten days, picking up an occasional musky, bass or trout, whichever suits the appetite. There will be no telephone connections, so Mr. Pollworth will get a needed rest.

Pine Bluff, Ark.—The Bluff City Seed & Floral Co. surrendered its charter June 22.

Yankton, S. D.—Articles of incorporation have been filed by the Gurney Greenhouse Co., with a capitalization of $2,500. The incorporators are E. R. Gurney, D. B. Gurney and A. C. Topp. The first two named are officers of the Gurney Seed & Nursery Co.

Sphagnum Moss

For good clean Moss and the largest quantity for your money, you cannot do better than our special

Six 5-bbl. Bales for $11.00

During the Summer Months it would always be well to place your orders as early in the day as possible, which gives us a better chance to fill your orders with a satisfactory grade of stock.

KAISERIN—MARYLAND—MRS. TAFT, $3.00-$8.00 per 100

The best shippers in roses during the summer. In white we have a good supply of Kaiserin. In pink we recommend for long shipments and keeping qualities, Maryland, of which we have a large supply of the best quality. Mrs. Taft is an excellent rose during the summer.

EASTER LILIES, $10.00 per 100

When you buy Lilies you know you will get something that will give satisfaction. We have a fresh supply every day and you can depend on us for good stock.

GLADIOLUS.....100, $6.00-$8.00 **VALLEY**.....100, $3.00-$4.00 **CATTLEYAS**.....doz., $6.00

ROSE PLANTS

Ready for immediate delivery. We guarantee the quality of these Plants

	100	1000
Sweetheart, 3-inch pots	$ 9.00	
Richmond, 3-inch pots	8.00	$75.00
Maryland, 3-inch pots	8.00	75.00
Kaiserin, 3-inch pots	7.00	
Madison, 3-inch pots	15 00	
White and Pink Killarney, 3-inch pots		70.00
Beauties, 3-inch pots		75.00

Greens

Plumosus, string or bunch	$ 0.50
Sprengeri, bunch	35c to .50
Smilax, per 100	20.00
Adiantum Crow., per 100	1.50
Fadeless Sheet Moss, bag	3.50
Cut Hemlock, bundle	2.50

Field-grown Carnation Plants

See our Classified adv. Send for complete list and quotations.

THE LEO NIESSEN CO., Wholesale Florists

N. W. Corner 12th and Race Sts. :: :: :: PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Eastern Market.

While the first week in July is usually looked upon as the low water mark of production, the market is better supplied now than is usual at this season. This is particularly true of roses. The poorer stock is being daily weeded out; while it will, of course, always be with us, the quantity is perceptibly less than for a long time past. There are some really good roses in addition to the three varieties named last week, Mock, Russell and Double White Killarney. We have Maryland of excellent color, foliage and stem, Kaiserin, a few Radiance, some Ward and down-eastern Beauties.

Carnations here and there are of good quality, though in much smaller numbers than the roses. Sweet peas are on the down grade. They have been reinforced by New York state stock, which is fine. Valley is a little less scarce than it has been, due to lighter demand rather than increased supply. Easter lilies are coming back into their old-time summer glory; the market is firm at fair prices, the thing that has not been said of them for a long, long time. Most of the gladioli coming in are America and they sell well at moderate prices. There is a noticeable increase in the receipts of asters, with a tendency to improvement in quality.

The Glorious Fourth.

There are two exactly opposite views that are worth noting, regarding the relation of our great national holiday toward our business:

The first view is that we get few holidays and should have more; that to elevate our chosen calling and to make the world respect us we should aim for shorter hours and do our best while at work. Those holding this view closed on the Fourth of July, keeping their places of business out of commission, so to speak, from closing time on Friday until Monday morning.

Those holding the opposite view believe that flowers are a necessity quite as much as bread and butter. They opened their places of business on the Fourth of July for a short time in the morning and by so doing filled a large number of small orders. They further argue that this brief opening on the holidays enables them to market stock for the producer that might otherwise be lost, at a small sacrifice of time and effort.

Which is the correct view?

The Boston Convention.

The annual meeting of the Society of American Florists occurs this year in Boston, August 18 to 21, with the fol-

BERGER BROS.

Flowers are not so plentiful, but we have them.
Quality good for July.

**Select Valley, Orchids,
Easter Lilies, Maryland Roses,
Fancy Carnations, Gladioli
are Specialties now**

1225 RACE ST. PHILADELPHIA

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GLADIOLI

P M QUALITY

Per 100, $5.00 and $6.00

As a summer decorative flower—inexpensive, attractive, lasting, beautiful and showy. Splendid quality—all colors.

HEADQUARTERS FOR GREENS

Natural Cycas, 36-40 inch, $2.00 per pair.
Leucothoe, green, $1.00 per 100; $7.50 per 1000.
Dagger Ferns, best quality, long, perfect fronds, $1.50 per 1000.
Asparagus Plumosus, bunches and strings, 50c each.
Asparagus Sprengeri, 50c per bunch.
Boxwood Sprays, 50-lb. cases, $7.50 each.
Galax, bronze, $1.50 per 1000; $8.50 per case of 10,000.
Green Sheet Moss, $3.50 per bag.
Green Lump Moss, $1.50 per bag.
Fadeless Green Sheet Moss, $3.50 per bag.
Sphagnum Moss, 10-bbl. bales (burlapped), $4.00 per bale; 5 bale lots, $3.75 per bale; 10 bale lots, $3.50 per bale.

Everything in Ribbons—We carry one of the largest and most varied stocks in Ribbons pertaining to the florist business of any house in the country. If you have not received one of our new catalogues, advise us and we will mail you one at once.

DURING JULY AND AUGUST WE CLOSE AT FIVE P. M.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA, 1608-1620 Ludlow Street
NEW YORK, 117 West 28th Street
WASHINGTON, 1216 H Street, N. W.
BALTIMORE, Franklin and St. Paul Streets

Mention The Review when you write.

Easter Lilies, Sweet Peas, White and Pink Enchantress Carnations, Gladioli

EVERYTHING IN SEASONABLE FLOWERS

WE CLOSE AT 5 P. M.

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

lowing day devoted to the annual outing. Boston is famous for its hospitality, its horticultural interests, and is easily reached from this city. It is hoped that every Philadelphia florist who can will arrange to accompany our Florists' Club to Boston the third week in August, where a cordial welcome and an interesting visit are assured.

Various Notes.

H. Bayersdorfer arrived from Europe July 4, on the Vaterland. He spent the following day at Atlantic City, visited his store July 6, going over to New York that afternoon with his son, Sydney H. Bayersdorfer, who sailed on the return trip of the Vaterland July 7.

John P. Habermehl is at Ocean City, N. J.

W. Gammage, of J. Gammage & Son, London, Ont., was here a few days ago.

Joseph G. Neidinger returned from Europe July 4. He was amazed at the extent of his new building, he said, but feels sure that the stock he had secured in Europe would make all the space in it a necessity before long. Mr. Neidinger thinks that the floral artists of America lead the world; for them he has secured the best European ideas.

Joseph Towill, brother of the celebrated Teddy, who is in charge of R. C. Whitmer's Ellenwood Greenhouses, at Hatboro, is adding a Lord & Burnham house this season.

H. W. Jones, of the Bellevue-Stratford, aptly describes drooping ferns as "hangovers."

Samuel S. Pennock moved his family to Ocean City July 3. One son is at a farm in Maine, another at a camp in Pennsylvania, both learning to rough it.

The monthly meeting of the Florists' Club, held July 7, was largely devoted to convention matters.

Henry F. Michell reports the arrival of the first California freesias in good condition.

Stuart H. Miller is away on his vacation.

Alvah R. Jones and C. U. Liggitt visited Hartford and Cromwell, Conn., recently to see the rose gardens at Elizabeth park, in the former city, and, of course, the Pierson place at Cromwell, where they spent a most interesting afternoon. Mr. Jones says the stock was in fine shape.

D. Fuerstenberg is away on a vacation. The mammoth house at North Wales is producing roses once more.

Arthur Zirkman returned from his vacation at Cresswell, Pa., July 6, after a fine motoring and trout fishing trip.

J. Berger spent the Fourth, and the day following, at sea.

Edward Reid considers Mock the greatest pink rose for summer.

William C. Harvey is away on his vacation.

Phil.

NEW YORK.

The Market.

The Glorious Fourth was a good Saturday from the patriotic standpoint, but it closed a week of lamentable dullness in the wholesale cut flower market. Of last week's market and its prices there is nothing new to add to the quotations of a week ago. A big surplus of the unsalable accu-

FOR ORIGINAL SUPPLIES
THE FLORISTS' SUPPLY HOUSE OF AMERICA
WE MAKE THEM—WE TEST THEM—WE SELL THEM

Announcement

Mr. H. Bayersdorfer returned from Europe last week. He has secured the best **Novelties** and **Staple Supplies** that have ever been brought into this country. Mr. Bayersdorfer has also some new ideas for the coming season that will be put into shape in our factory. Our customers can find here all that is best in modern supplies and a force that one and all strive to please by careful attention and promptness.

Send for Our Silent Salesman.

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

mulations is carted away daily, the department stores are continuing their educational distribution at attractive prices, and the supply of outdoor blooms of roses and seasonable flowers is unlimited.

Of roses, special American Beauties are in short supply and prices for these are firm and likely to continue so. The ocean travelers and Newport and other popular summer resorts absorb all shipments of this variety daily. The summer Beauties are small and unpopular. The hot weather played havoc with the teas and few of them brought satisfactory returns. The supply is rapidly increasing, and accurate quotations are impossible. First-class carnations are few. Most of the arrivals have been asleep. From a top of $1.50 down to "the depths" expresses the present condition of the carnation market.

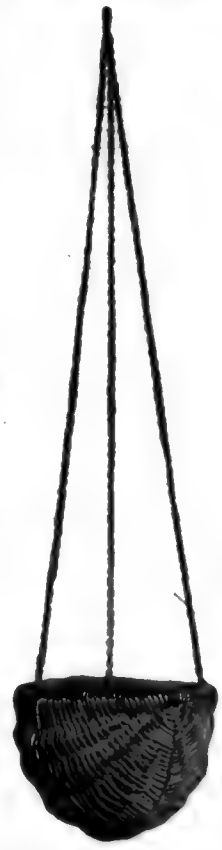
The north, which means upper New England and Canada, surprised us with big shipments of peonies last week, many of them of superb quality, but the demand was limited. The orchid market is well supplied and prices continue at the same level as during June, $35 per hundred for the best of the gigas down to $10 per hundred for the smaller flowers, with no stable quotations for the novelties.

Valley weakened with the weddings and the tendency is still downward. Lilies do not advance and plenty of candidums are added to the general supply. Quality must be perfect to bring the top quotation. The sweet pea arrivals have been enormous, with only the selects selling at fair prices and many thousands in the discard.

For gladioli, daisies, rambler roses and the long list of outdoor flowers there is no satisfactory outlet except the expressman and the outgoing tide. The cool wave of the last of the week helped some, but its chief advantage was the facility it afforded for the enjoyment of the national holiday.

Club Outing.

The annual outing of the New York Florists' Club was held Wednesday, July 1, at Glen Island, one of the most beautiful picnic resorts in the vicinity of New York. The weather was unfavorable, keeping the attendance below 300 and interfering with the program of sports. The rain prevented the ball game and there was little time for dancing. The club provided liberally for the lunch on the boat returning, and with the exception of the usual tumbles in the races, no accident



No. 789 Melon

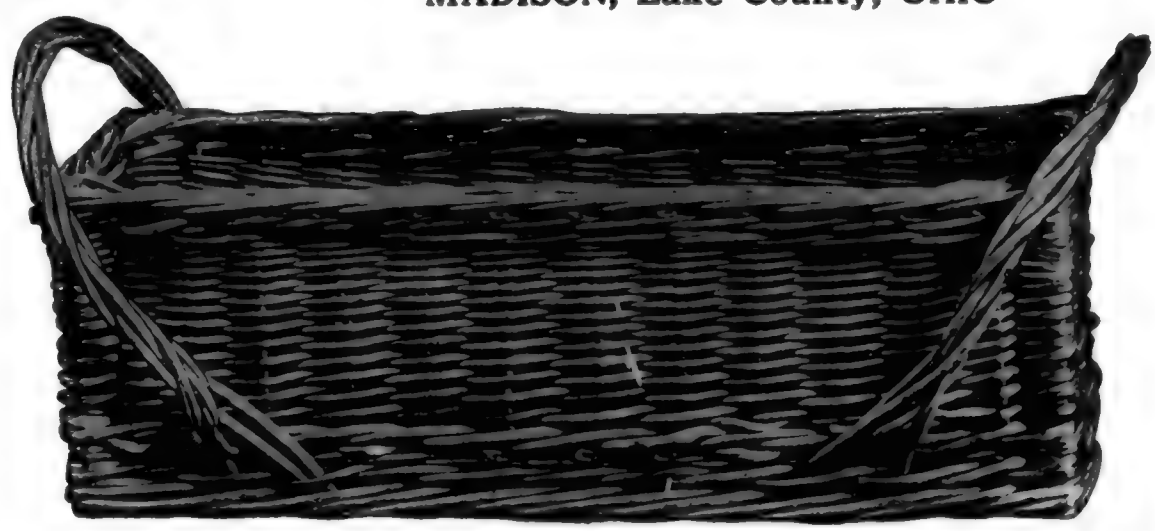
Porch and Window.... Baskets

FOR PLANTS AND FLOWERS

Lamps Trays
Scraps
Decorative Baskets
Pot Covers

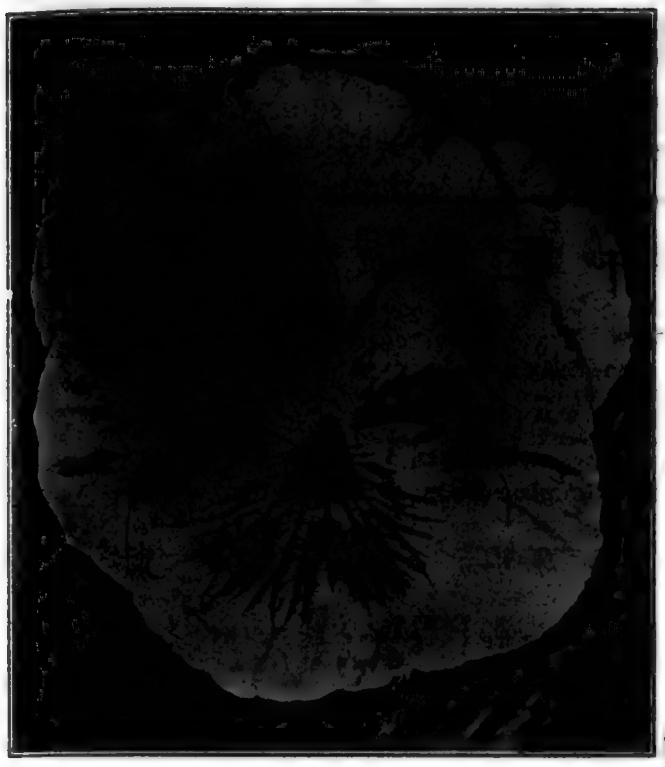
The Madison Basketcraft Co.

MADISON, Lake County, OHIO



No. 822 Colonial

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NEW CROP **MICHELL'S** NEW CROP

GIANT PANSY SEED

Giant Exhibition Mixed. A Giant Strain which for size of bloom, heavy texture and varied colors and shades cannot be surpassed. Half trade packet, 30c; trade packet, 50c; ⅛-oz., 75c; oz., $5.00.

	Trade Pkt.	Oz.
Giant Prize Azure Blue	$0.40	$1.75
Giant Prize Black Blue	.40	1.75
Giant Prize Emperor William Blue	.40	1.75
Giant Prize Hortensia Red	.40	2.50
Giant Prize King of the Blacks	.40	1.75
Giant Prize Lord Beaconsfield, Purple Violet	.40	1.75
Giant Prize Peacock, Blue, Claret and White	.40	2.50
Giant Prize Snow Queen, Pure White	.40	1.75
Giant Prize Striped and Mottled	.40	1.75
Giant Prize White with Eye	.40	1.75
Giant Prize Pure Yellow	.40	1.75
Giant Prize Yellow with Eye	.40	1.75

Also our other seasonable seeds and supplies which are described in our Wholesale Catalogue and Price List, which is free for the asking.

HENRY F. MICHELL CO., FLOWER SEED SPECIALISTS
518 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

"We Make Them Better"

We are offering our No. 4708 Florists' Refrigerator, which regularly sells for $170.00, at

$125.00
for a limited time only

84 inches wide, 28 inches deep, 75 inches high. Any desired finish; interior white enameled galvanized iron.

Our catalogue shows No. 4708 listed at $170.00. Now is your chance to save money.

Cash with order, please.

Write for catalogue

BUCHBINDER BROS.
Manufacturers Florists' Refrigerators
520 Milwaukee Ave.
CHICAGO



United Display Case, Joseph Rehl, Racine.

The beautiful, silent, efficient Flower Salesman—

United Refrigerator Display Case

¶ Continuous circulation of dry, cold air keeps the flowers in the best of condition. ¶ Most approved insulation and consequent ice economy. ¶ Attractive lines and artistic construction add to the appearance of any store. Any desired finish. ¶ Special work solicited. Regular designs carried in stock. Ask for our Florists' Catalogue Q.

United Refrigerator & Ice Machine Co.
KENOSHA, WIS.

Mention The Review when you write.

McCRAY Refrigerators
DISPLAY YOUR FLOWERS
Send at once for Catalogue No. 71, which describes fully the McCray Refrigerators and Display Cases for Florists.
McCRAY REFRIGERATOR COMPANY
668 Lake St., Kendallville, Ind.

Mention The Review when you write.



LATEST DESIGNS IN BASKETS AND NOVELTIES
Aumer, Dierks & Arenwald
Office and Salesroom, 4 W. 28th St.
Tel. 8306 Mad. Sq. NEW YORK

Mention The Review when you write.

marred the enjoyment of the occasion. It is many years since the club had a sunless outing. The opinion prevailed that facilities for general enjoyment are more numerous at the resort selected in other years and doubtless it will be Wetzel's grove again in 1915.

Chairman Marshall and his committee were indefatigable in their efforts to make the occasion a success. The workers were W. E. Marshall, Emil Schloss, A. E. Wheeler, R. J. Irwin, L. Schmutz, Jr., G. H. Mustoe and A. Schultheis, Jr.

E. Vincent, Jr., and Mrs. Vincent, of White Marsh, Md., journeyed all the way from Maryland to be present at the outing. Walter Mott, of Newburgh, N. Y., with B. F. Hammond, of Beacon, N. J., was also a visitor.

In the press bowling match M. C. Ebel and Walter Mott, who made the highest scores, were disqualified by the judges because one made his bread and butter out of Aphine and other insecticides, and the other out of Slug Shot and putty, with their press work a side issue only.

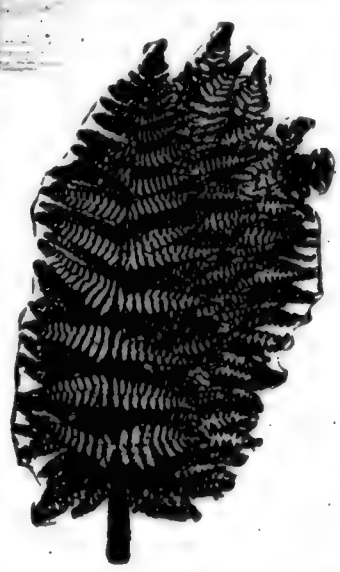
The awards of prizes were as follows:

Girls' race (under 5 years), 100 feet—Anna Wagner, first; Helen McManus, second.

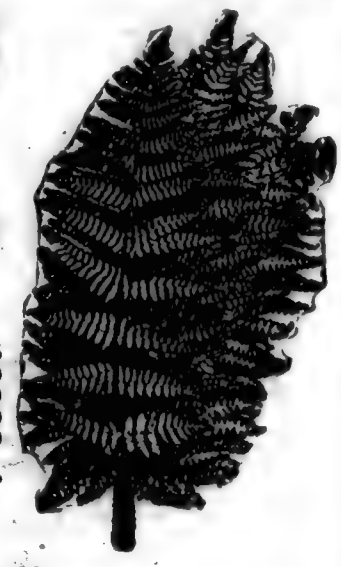
Boys' race (under 5 years), 100 feet—R. W. Mathews, first; Christie Cotsonas, second; Wm. Atchison, third.

Girls' race (5 to 7 years), 100 feet—Catherine McManus, first.

Boys' race (5 to 7 years), 100 feet—Robert Maener, first; Eddie ———, second; John Brigham, third.



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets	$1.50; 6 baskets, each, $1.25
Galax Leaves, green and bronze	per 1000, $1.25; case of 10,000, 7.50
Green Leucothoe Sprays, extra fine	per 100, $1.00; per 1000, 7.50
Boxwood	per lb., 20c; per case, 50 lbs., 7.50
Sphagnum Moss	per bale, 1.50

GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc. Per bag, $2.00.

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

Girls' race (7 to 9 years), 200 feet—Elizabeth Weber, first; Anna Weber, second; Irene Mustoe, third.

Boys' race (7 to 9 years), 200 feet—Wm. Bell, first; Richard Brigham, second; Richard Schoen, third.

Girls' race (9 to 11 years), 200 feet—Carrie Peterson, first; Mary Locke, second; Elizabeth Brigham, third.

Boys' race (9 to 11 years), 200 feet—Cornelius Begerow, first; Jos. Schoen, second; Leonard Guttman, third.

Girls' race (11 to 13 years), 250 feet—Eloise Schmutz, first; Mary Mallon, second; Ida Grumback, third.

Boys' race (11 to 13 years), 250 feet—Edwin Ebel, first; W. Begerow, second; James Bell, third.

Girls' race (13 to 15 years), 250 feet—Vera Egan, first; Margaret Wagner, second; Jennie Mammitch, third.

Boys' race (13 to 15 years), 250 feet—Donald Marshall, first; Arthur Guttman, second; Wm. Yaiser, third.

Girls' race (15 to 17 years), 300 feet—Mildred Marshall, first; Gertrude Esch, second; Ida Kosel, third.

Boys' race (15 to 17 years), 300 feet—Wm. Manda, first; Albert Rigo, second; R. Duff, third.

Young men's race (17 to 20), 300 feet—Wm. Bogart, first; Arthur Weston, second; E. Weiss, third.

Young ladies' race (17 to 20), 300 feet—M. Holman, first; Mary Ehrman, second; E. Wittman, third.

Unmarried ladies' race (20 years and over), 300 feet—Agnes Bernie, first; Anna Bernie, second; Dora Podewitz, third.

Married ladies' race (20 years and over), 300 feet—Mrs. P. T. Biot, first; Mrs. Schwartz, second; Mrs. Mustoe, third.

Men's race (over 20 years, members only), 300 feet—Edward Manda, first; R. Schwartz, second; A. Scott, third.

Men's race (over 20 years, non-members only), 300 feet—J. Weiss, first; E. Weiss, second; G. Boyle, third.

Potato race for ladies—Agnes Bernie, first; M. Pohlman, second; J. Mammitch, third.

Growers' race (over 50 years), 300 feet—J. Kemper, first; Chas. Weber, second; J. G. Esler, third.

Seedsmen's race, 300 feet—H. B. Buck, first; J. Boyle, second, Chas. Hoffman, third.

Sack race (boys under 15 years), 300 feet—Wm. Yaiser, first; W. Begerow, second; L. Guttman, third.

Sack race (men), 300 feet—J. Judkins, first; Edward Manda, second; Mr. Shlagentwait, third.

Standing broad jump (boys under 15 years)—Wm. Yaiser, first; J. Begerow, second; C. Begerow, third.

Standing broad jump (men)—Edward Manda, first; J. Weiss, second.

Private gardeners' race, 300 feet—Thos. Aitchison, first; James Bell, second; Wm. Yaiser, third.

Wholesalers' race, 300 feet—A. J. Guttman, first; Jos. Fenrich, second.

Ladies' race (over 30 years, wives of members only), 300 feet—Mrs. John Wagner, first; Mrs. A. J. Guttman, second; Mrs. M. Matheron, third.

Ladies' bowling (wives of members only), five frames—Mrs. Louis Schmutz, Sr., first; Mrs. Louis Schmutz, Jr., second; Mrs. A. J. Guttman, third; Mrs. Simon Dernison, fourth; Mrs. R. J. Irwin, fifth.

Ladies' bowling (open), three balls, total pins to count—Mrs. R. J. Irwin, first; Mrs. L. Schmutz, Jr., second; Miss L. Whitman, third; Miss E. J. Hession, fourth; Mrs. Whitman, fifth.

Men's bowling (members only), three straight balls—L. Milliot, first; C. H. Totty, second; Patrick O'Mara, third; L. Schmutz, Jr., fourth.

Men's bowling (open), three straight balls—J. Austin Shaw, first; Louis Schmutz, Sr., second; V. Hession, third; A. Kakuda, fourth.

Men's bowling (members of press), three straight balls—A. F. Faulkner, first; Joseph H. Sperry, second; J. Austin Shaw, third.

Largest family at outing—Mr. and Mrs. Peter Wagner and five children.

Youngest baby boy—Chas. Thomas Waibel, 8 months old.

Youngest baby girl—Charlotte A. Biot, 5 months old.

Various Notes.

The eighth annual outing of the Greek-American Florists' Association took place Wednesday, July 8, at Wetzel's Grove, College Point, L. I.

John G. McNicoll, of Cedarhurst, L. I., will sail with his family on the Cameronia July 18 for a long visit to his old home in Scotland.

B. Rosens, who has leased the whole building at 112 West Twenty-eighth street as headquarters for his florists' supply business, will retain his West Twenty-ninth street store for storage and shipping purposes. Mr. Rosens has leased the ground floor of 112 West Twenty-eighth street to the wholesale cut flower men, Messrs. Weiss and Slinn.

During the last week Gunther Bros. have been receiving 1,500 peonies daily from northern New England, and shipments are expected to continue until July 12. John Gunther and family are already occupying their summer home on Staten Island.

Walter Siebrecht and family are spending their vacation in the Adirondacks.

J. K. Allen left Tuesday, July 7, with several of his friends for a week's automobile trip to Washington.

L. W. Kervan has been honored by his Grand Army post with a full-length oil painting of himself in uniform,

GOLDFISH



Asstd. sizes, Medium and Large, $7.00 per 100 and up.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.
1449 W. Madison St. CHICAGO

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

Arrange your Fall advertising plans now, write for full particulars.

McNeff-Swenson Co.
High-Grade Floral Publicity
224 South Michigan Avenue
Chicago, Illinois

Mention The Review when you write.

"Nothing can improve on Nature."

1886 **1914**



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

Huckleberry Foliage, $2.50 per case.
Fancy Ferns, $1.50 per 1000.
Dagger Ferns, $1.25 per 1000.
Natural and Perpetuated Moss.

Write, wire or phone
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

Mention The Review when you write.

FERNS. FANCY AND DAGGER. Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.
H. J. SMITH, Hinsdale, Mass.

Ferns——Galax——Moss

New Fancy Ferns
Per 1000.....$1.50
Lots of 5000 or more, per 1000..... 1.25
Lots of 10,000 or more, per 1000 ..... 1.00

Green Leucothoe Sprays
Per 100..... ....$0.50 Per 1000 .....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Sphagnum Moss
Per bale..... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle .....$1.00 5 bundles .....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.50 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

FERNS

Fancy Eastern..1,000, $1.25
" " ..5,000, 5.00
" " .10,000, 10.00

GALAX, Green and Bronze

Per 1,000.....$1.00
Per 5,000..... 4.00
Per 10,000..... 7.50

MOSS

Per bundle.....$1.00
5 bundles 4.75
10 bundles 9.00

SPHAGNUM

Per bale..... $1.00
5 bales..... 4.75
10 bales..... 9.00

WIRE WORK

10% off Price List for July and August.

All Kinds of Cut Flowers and Florists' Supplies in Stock

WM. MURPHY, WHOLESALE COMMISSION FLORIST
329 MAIN STREET, L. D. Phone Main 980 and 981 CINCINNATI, OHIO

Mention The Review when you write.

FERNS--FERNS

New Crop, Fresh from the Patch



Fancy Ferns.....$1.00 1000
Green Sheet Moss, $1.25 per 3-bushel bag.
Hemlock Spruce Sprays..... 2.00 1000
Rhododendron Sprays 2.00 1000
Mountain Laurel Sprays.$2.00 per 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, ELK PARK, N. C.

Mention The Review when you write.

Huckleberry Foliage

$2.50 per case

Fancy Ferns .....$1.50 per 1000
Dagger Ferns ..... 1.25 per 1000

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

Laurel--Moss

Laurel Stems, large bag.....$1.00
Laurel Branches, 2x2x4-ft. case..... 2.50
Green Sheet Moss .....bag, 1.25
Clump Moss .....bag, 1.00

W. Z. PURNELL, Snow Hill, Md.

BEST GRADE

GREEN SHEET MOSS

2-bushel bag $1.00
3-bushel bag 1.40

Fresh Moss on hand at all times.

CONSOLIDATED EVERGREEN CO., Uniontown, Pa.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $0.75 per 1000
Dagger Ferns, - - - - - - - - .75 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



Tel Office, New Salem, Mass.
L. D. Phone Connection.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 8c, or by the yard.
Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.50 per 50-lb. case.

Order in advance.
Write, wire or telephone 13 R4

MILLINGTON, MASS. CROWL FERN CO., Millington, Mass.

Mention The Review when you write.



FANCY



DAGGER

New Crop Ferns

NOW READY

Write For Prices

ALSO DEALERS IN

....BALED SPRUCE FOR CEMETERY USE....

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Established 1867 **Hinsdale, Mass.**

Mention The Review when you write.

which will grace the walls of the armory at Twenty-sixth street and Lexington avenue.

Ed. Grunewald, for many years in the retail business on Columbus avenue, has returned from Europe.

A 12-pound son was born to Mr. and Mrs. M. C. Ebel June 28 at Madison, N. J.

Julian Haupt, of the original firm of Haupt Bros., died suddenly Friday, July 3, at the age of 84.

Monroe & Dorst, now Monroe & Co., have removed to 58 West Twenty-eighth street, the lease on their former quarters at 111 West Twenty-eighth street having been transferred to a new concern called the United States Cut Flower Company of New York, of which George Polykranas is president.

William Kessler and wife leave July 9 for a month's holiday at Wurtsboro, in Sullivan county.

W. E. Marshall is on a western business trip. J. Austin Shaw.

WASHINGTON, D. C.

The Market.

The last week has been a good one, considering the season of the year, for a number of funerals of important persons brought considerable business to the trade. This called for large quantities of orchids and valley. Roses are not so plentiful as they have been and there has been little improvement in quality, but they are in better demand. Carnations are still plentiful but undesirable. Asters formed a welcome addition to the market last week and those brought in met with a good demand, although having short stems. There is some demand for gladioli at from $6 to $8 per hundred and fair sales were made of Peace gladioli at from $12 to $15. There was a better movement of American Beauty roses last week at $1.50 and $2 per dozen. Sweet peas, indoor grown, while plentiful, are not being received in sufficient quantities to supply the demand. There is little call for Easter lilies and but small quantities are being received in the market.

Various Notes.

Mystery surrounds the theft of $965 from the safe in the office of the Washington Florists' Exchange, 1214 H street, northwest. Manager Schnell had told the police that the money was missing Friday, June 26, but when he opened the safe on the following Sunday morning he found that the cash had been returned.

Two of the employees of the Gude Bros. Co. last week joined the ranks of the benedicts. One of these, Frederick D. Burch, is in charge of the rose section at the Mount Olivet plant, while the other, John Carroll, is in charge of the American Beauty section at the Anacostia houses. The former was married June 30, to Miss Effie J. Adams at St. Dominic's church. Mr. Carroll started in at the Anacostia houses about two years ago as a helper, at the age of 19 years, and proved himself so efficient as to be given charge of a section.

Mr. and Mrs. William J. Vesey, Jr., of Fort Wayne, Ind., and James Heacock, of Wyncote, Pa., were visitors here last week.

Joseph Goudy has been making his regular visit to the local stores.

Dr. B. T. Galloway, assistant secretary of agriculture, has finished his duties in this city and has left for a vacation trip, which will not terminate until August 1, on which date he becomes dean of the agricultural college of Cornell University. He was recently tendered a farewell reception at the National Museum by several hundred officials and employees of the department, many of whom expressed regret at his resignation as assistant secretary.

The severe storms with which this city and the surrounding country have been visited almost daily for the last two weeks are doing considerable damage to outdoor stock. The heavy rains beat down the plants and even wash them out, while the lightning is working havoc all along the line. One of these storms was accompanied by hail and some glass was broken. C. L. L.

MY MEMBERSHIP

IN THE

Florists' Telegraph Delivery Association

has proved so highly satisfactory in every way that I personally recommend membership for all florists who are interested in increased business for themselves and brother florists.

I advise writing the secretary, Mr. Albert Pochelon, Detroit, Mich., for further full particulars.



43 Bromfield Street
BOSTON, MASS.

Mention The Review when you write.

HERRINGTON on the Mum, sent by The Review for 50 cents.

CATALOGUES RECEIVED.

Steele's Pansy Gardens, Portland, Ore.—Annual special offer of pansy seed and seedlings.

Ant. C. Zvolanek, Lompoc, Cal.—Revised list of winter-flowering sweet peas, with the prices as fixed after the recent ravages by the green aphis. Besides Zvolanek's own introductions, some of the best sorts from other raisers, in England and elsewhere, are included. Seeds of mignonette, candytuft and stocks are also listed.

Murray Iron Works Co., Burlington, Ia.—"True Scotch marine, internally fired boilers, with built-in water backs"; a neat 16-page catalogue, well illustrated.

L. Baumann & Co., Chicago, Ill.—Fall catalogue of artificial sprays, wreaths, garlands, vines, fruit clusters, flower and fruit baskets, foliage and flowering plants, ferns, palms and other decorative plants, miniature apple trees, etc.; sixteen large, fully illustrated pages, many of the illustrations finely colored.

Napoleon, O.—Mrs. R. W. Hartman has purchased a half interest in the old Hartman establishment, now run by Albert Fahringer under the name of the Fahringer Greenhouse. Mr. Fahringer, at that time in the employ of Mr. Hartman, purchased the place two years ago.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—By German, 19 years old, as assistant grower, in roses preferred; 4 years' experience. Address No. 345, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class landscape gardener, 13 years' experience; single, German, 20 years; good references. Address John Dyorek, 1433 Cleveland Ave., Chicago.

SITUATION WANTED—As gardener on private place; can take full charge; English, single, age 30, sober; good references; disengaged Aug. 1. Address No. 329, care Florists' Review, Chicago.

SITUATION WANTED—By two young men, both good nurserymen from Boskoop, Holland; good references; state wages in first letter. Address J. Roggeveen, Box 134, Stonington, Conn.

SITUATION WANTED—A store man, designer, decorator, general maker up, wishes to correspond for future permanent position; Pacific coast. Address No. 188, care Florists' Review, Chicago.

SITUATION WANTED—Young man, 5 years' general experience, wishes position at once; state wages, board and requirements in first letter. Address No. 333, care Florists' Review, Chicago.

SITUATION WANTED—By sober, competent, all-round grower, 28 years of age, German; Pennsylvania preferred; give particulars in first letter, please. Address Florist, General Delivery, Atlantic City, N. J.

SITUATION WANTED—By single young man, age 24, as A-1 assistant with an up-to-date firm; life experience in growing roses, carnations, mums, etc.; strictly sober; can furnish first-class references. Address No. 340, care Florists' Review, Chicago.

SITUATION WANTED—A steady position as bulb grower or nurseryman; able to take charge; Pacific coast preferred; by Hollander, 30 years of age, married, small family; total abstainer; state particulars in first letter. P. O. Box 122, Richland, Wash.

SITUATION WANTED—On private or commercial place, by a German, married, age 34; have experience in greenhouse work and in landscape gardening; best references; state wages and particulars in first letter. Address W. Marlowski, 660 Glenwood Ave., Avondale, Cincinnati, Ohio.

SITUATION WANTED—On private or commercial place, by a German, married, age 36, no children; expert in carnations, mums, bedding and bulbous stock, landscape work, vegetables, fruit trees, shrubs; good designer; vicinity of Chicago preferred; well recommended; only first-class proposition considered; state full particulars in first letter. Address No. 344, care Florists' Review, Chicago.

HELP WANTED—A No. 1 first-class carnation grower; wages, $55.00 per month. Edward Tatro, 407 E. Iron Ave., Salina, Kan.

HELP WANTED—An experienced rose and mum grower with good references; $14.00 per week. John Dieckmann, Elm Grove, W. Va.

HELP WANTED—Designer, decorator and general store man; salary, $25.00 per week. Address No. 327, care Florists' Review, Chicago.

HELP WANTED—Good man for retail place of 20,000 feet glass; must be good on pot plants. Address No. 338, care Florists' Review, Chicago.

HELP WANTED—Young lady for florist's store; near Chicago; state experience, references and wages. Address No. 337, care Florists' Review, Chicago.

HELP WANTED—Storeman, experienced designer and window trimmer; state references and experience. The Flower Shop, Smith and Pritchard, Niagara Falls, N. Y.

HELP WANTED—Capable grower for carnations and chrysanthemums; 10,000 feet of glass, separate from main range; $50.00 to start. Address No. 267, care Florists' Review, Chicago.

HELP WANTED—First-class propagator and pot plant grower of Easter and Christmas stock; state salary; must have best of references. The Steinhauser Florist & Nursery Co., Pittsburg, Kan.

HELP WANTED—Married man who understands roses, carnations, mums and general greenhouse stock; salary, $18.00 per week with house rent free. Address Idle Hour Nurseries, Macon, Ga.

HELP WANTED—An A-1 all-round cut flower grower; must be especially good on roses; must be energetic and steady; married man preferred; references required; immediate position. Chas. Frueh & Sons, Saginaw, Mich.

HELP WANTED—At once, greenhouse man for carnations and general line of potted plants; married man preferred; permanent position to right man. W. R. Miller's Sons, Oakland and Wallace Aves., Covington, Kentucky.

HELP WANTED—Working foreman for carnations and mums; only experienced man (married), sober and reliable wanted; to grow a high-grade stock for the Chicago market; give references and particulars in first letter. F. F. Scheel, Shermerville, Ill.

HELP WANTED—Experienced single man in greenhouse on private estate; must understand the growing of roses, carnations, peaches and grapes; wages, $60.00 per month; references required. Address Robert E. Ballantyne, "Sonnenberg," Canandaigua, N. Y.

HELP WANTED—An active young man as foreman in the greenhouses at a prominent western college; must have some experience in the growing of palms, ferns, mums, carnations, also a general line of potted stuff and bulbous stock. Address, stating age and experience, No. 346, care Florists' Review, Chicago.

HELP WANTED—Reliable man to superintend our nursery and greenhouse departments; must be capable of handling men, able to propagate ornamentals and perennials, good grower of pot and bedding plants; salary, $1000.00 a year; permanent position, with advancement, to the right man; give full particulars with references in first letter. John Connon Co., Limited, Hamilton, Ont., Canada.

HELP WANTED—At once, reliable man to take charge of the retail branch of our nursery and greenhouse department; must be capable of taking full charge, hustler, and must know how to handle men to advantage, able to pack and fill orders both in the nursery and greenhouse line, and to propagate from green cuttings and grow A-1 stock; wages $18.00 per week, and permanent place to right party; none but capable parties need apply; reference in first letter. Klehm's Nurseries, 2015 15th St., Moline, Ill.

WANTED—To buy second-hand boiler and glass for greenhouse; would buy equipments. Chas. Hewitt, R. 3, Oakwood, Ill.

WANTED—An experienced florist, man or woman, competent to manage a greenhouse and willing to invest from $600.00 to $1000.00 in a greenhouse to be erected in a city block, in a city of 4000 population; greenhouse to be run in connection with Glendive cemetery; this is a good proposition; better investigate. Address Cemetery Foreman, Box 651, Glendive, Mont.

PARTNER WANTED—Expert florist and landscaper with artistic work on hand, wants an energetic partner to go into business. For particulars address "Artistic Ornaments," 1290 E. 14th St., Portland, Ore.

WANTED TO BUY OR LEASE—With privilege to buy, greenhouses, land, dwelling; state terms. L. H. Wise, New Market, N. J.

WANTED TO RENT—8000 sq. ft. of glass or more, by an expert grower of lettuce and cukes; Illinois preferred. Address No. 339, care Florists' Review, Chicago.

FOR RENT OR LEASE—With privilege of buying on easy terms, retail place of 9000 sq. ft., in central Kentucky; fine location for hustling florists. Address No. 341, care Florists' Review, Chicago.

FOR RENT—In Twin Cities, an established retail business, 15,000 feet of glass; a going concern; don't answer unless you have $1000.00. For particulars address No. 335, care Florists' Review, Chicago.

FOR RENT—Reasonably, on account of other business, 2 greenhouses, 23x105; hot water heating; partly stocked with Asparagus plumosus and Sprengeri and general bedding stock; one house 10x100 with flue, hundred 4x6 hotbed sash, one acre of land with fine assortment of hardy perennials; 20 minutes out from Portland, Ore., on the Oregon Electric, 2 blocks from Shahapta station. Wm. Borsch, Route 1, Box 76, Hillsdale, Ore.

FOR RENT—An old established floral business in one of the best flower cities on the Pacific coast, 40,000 feet of glass, selling all kinds of cut flowers and general greenhouse stock, wholesale and retail; 2 acres of ground and 6-room dwelling; reason for retiring from business, increasing age and need of rest. C. Hoffmeister, Washington Floral Co., 1502 40th Ave., N., Seattle, Wash.

FOR SALE—Cheap; florist establishment, residence, land, stock, etc., near Buffalo. Address No. 194, care Florists' Review, Chicago.

FOR SALE—No. 610 McCray refrigerator, good as new; price, $120.00, f. o. b. Maine city. Address No. 326, care Florists' Review, Chicago.

FOR SALE—Second-hand 2-inch, 3-inch and 4-inch pipe; sound and in good condition; write us for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—Cast iron, sectional 7-ft. boiler, used only 5 months, good as new; price $300.00; a bargain. The Pana Greenhouses, Pana, Ill.

FOR SALE—All or part, four greenhouses, well stocked, one acre ground, downtown store. For information address G. Israelson, Eugene, Oregon.

FOR SALE—Greenhouses, 12,000 ft. of glass; well stocked; doing a fine business. For full particulars address The Lester Greenhouses, Ottawa, Kan.

FOR SALE—Two greenhouses, 30x100 each, 10-room house, 1 acre land; write for particulars. Jos. Bauers, 2010 Spring Rd., S. W., Cleveland, O.

FOR SALE—2 greenhouses, 20x100, and 18 acres, for vegetables; good location; want to sell on account of health. Aug. Basken, Port Washington, Wis.

FOR SALE—An old established retail cut flower business; 50,000 feet of glass; located in central Illinois. Address No. 324, care Florists' Review, Chicago.

FOR SALE—Seven commercial greenhouses, devoted to carnations; fine bungalow, residence, steam heat; 5 acres of good land. Address No. 294, care Florists' Review, Chicago.

FOR SALE—4000 feet of glass, well stocked, seven-room brick house, 8 lots, barn and potting shed, $5000.00, $1000.00 down, balance on time. A. C. Sperry, Neodesha, Kan.

FOR SALE—1 Capitol boiler, 24 sections; 2 Morehead traps, 1 No. 3 condenser trap, 1 No. 3 return trap, 1 No. 2 receiver trap; all in good condition. R. G. Schlotter, Keokuk, Ia.

FOR SALE—4-inch cast iron pipe, 7c per foot; ells, 25c each; 2 and 3 way fittings, 50c each; butterfly valves, $1.50 each; all in very good condition; cash. C. Erickson, Princeton, Ill.

FOR SALE—9500 ft. of glass, 1 acre of land; doing good florists' business; only greenhouse in east half of city; cause for selling, ill health. Address Maplehurst Gardens, Des Moines, Iowa.

FOR SALE—Florist's refrigerator, nearly new, cost $100.00, will sell for $50.00; also one Michigan cash register in good condition; price $20.00. Address Maplehurst Gardens, Des Moines, Ia.

FOR SALE—Established retail store with greenhouses, located on N. W. side in Chicago; cheap rent; good opportunity for man with small capital. Address No. 336, care Florists' Review, Chicago.

FOR SALE—5000 feet of glass, well stocked, with down-town store, doing a fine business; established trade of 24 years; possession any time; a bargain. Capital City Floral Co., 291 East 7th St., St. Paul, Minn.

FOR SALE—Good established floral business, general line of confectionery, news, stationery, etc., in connection; population 10,000; prospects, the very best; look this up at once. Address Box 236, Brainerd, Minn.

FOR SALE—Greenhouse range of 20,000 sq. ft. of glass in good repair, in city of 16,000 population; owner must sell. Inquire of W. A. Hastings, Boston Flower Exchange, Otis St., Boston, or J. A. Nelsen, Prospect St., South Framingham, Mass.

FOR SALE—Four up-to-date greenhouses, one acre well drained land, in growing town; located near cemetery; 5 miles from Youngstown, Ohio; houses fully stocked and doing a good retail business; good reason for selling. Address No. 157, care Florists' Review, Chicago.

FOR SALE—Two steam boilers, each fifty-four inches diameter, sixteen feet long, with thirty-six flues, four-inch diameter; present rating by the city inspectors, one hundred and five pounds; one steam boiler feed pump, six by four by six inches. Addressograph Co., 901 W. Van Buren St., Chicago.

FOR SALE—Two greenhouses, 100x25 feet each, steam heated, large headhouse and stable connected, three good rooms in headhouse, also seven-room house with bath, hot water heat, hardwood floors and open fireplaces; all in good repair; about three acres of land. Apply C. W. Eaton, New Castle, N. H.

FOR SALE—I am still looking for a customer with enough enterprise to personally examine the opportunity I offer for a fast money-maker; this, our most beautiful, prosperous and progressive city of the middle west, offers several chances; write, or better, come on and examine for yourself. Fred L. Hahn, Room 23, Mack Block, Milwaukee, Wis.

FOR SALE—Greenhouse, King construction, 15,000 sq. feet glass; fine residence and barn, city water and natural gas; 4½ acres best garden soil; everything in perfect condition; located in village between Buffalo and Rochester; good shipping facilities, excellent retail trade; will be sold at a bargain and immediate possession given. Murphy-Loftus Realty Co., Akron, N. Y.

FOR SALE—One Kroeschell boiler, in first-class condition, shaking grate; this boiler took care of the following houses this past winter: One 20x50, one 20x60, one 20x80, two 15x70, one 10x40; price, f. o. b. cars at North East, $185.00; we are replacing it by a larger size, same make; have been firing all kinds of boilers for the past 25 years, Kroeschell beats them all. F. E. Selkregg, 49 So. Pearl St., North East, Pa.

FOR SALE—Retail florist establishment doing over $20,000 business per year, in a middle west city of 400,000; property consists of modern two-story brick store building with long conservatory, on one of the busiest streets, and greenhouse property consisting of 5 modern greenhouses, well stocked and with sufficient land adjoining; this is an A-1 proposition and will stand fullest investigation; owner will also consider renting of store premises. Address No. 311, care Florists' Review, Chicago.

Situation Wanted

As manager or foreman on large commercial place, where roses or carnations are grown, by German, married, age 32; can come well recommended; only first-class proposition will be considered. Address No. 246, care Florists' Review, Chicago.

Situation Wanted

Gardener, orchid and pot plant grower seeks situation. Age 29, no booze fighter. Have first-class references.

Address No. 342, care Florists' Review, Chicago

Situation Wanted

Assistant in Carnation and Mum section.

Age 20, total abstainer; best of references.

Address No. 343, care Florists' Review, Chicago.

HELP WANTED

Experienced grower of carnations; must be able to produce first-class goods for the Boston market. Good wages for the right man. No boozers wanted.

G. E. BUXTON, Nashua, N. H.

Agents Wanted in Every City

To sell Florists' Supplies.

Best sellers, which every florist needs and buys from us.

Liberal commission. Can be done in spare time.

German-American Mfg. Co.

1840 W. Monroe St., CHICAGO, ILL.

Cash for Your Property or Business I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.**

For Lease

The Pfunder Greenhouses, 49th and Starke Sts. For details apply

R. J. GRACE,
1105 Board of Trade Building,
Portland, Ore.

Main 8074 Marshall 3922

FOR SALE

Large place in New Jersey, near New York City; 30,000 feet of glass, large dwelling, barn, horses, auto, also furniture in house; all up-to-date improvements in house and place is in first-class condition; established business, local and wholesale; also large landscape business; place is near railroad and trolley; price very reasonable; owner must sell at once to go west. Further particulars,

CHAS. MILLANG,
55 West 26th Street, New York City



American Oak Sprays

New crop now ready for shipment. Colors better than ever.

Cherry Red **Green** **Brown**

For lasting work you will find American Oak Sprays best.

¶ Try our short oak sprays (in cartons) for wreaths and designs. Used by the better florists.

¶ Send ten cents in stamps with the name of your jobber for samples.

OSCAR LEISTNER

Selling Agent for
OVE GNATT, HAMMOND, IND.
Preparer of Natural Foliages

319-321 W. Randolph St.
CHICAGO

Mention The Review when you write.

DABIDIE, TRINIDAD.

Cyril Larsen, who came here from the Kew Gardens eighteen months ago, is the manager of the Trinidad Plant Co. One of the concern's specialties is dracæna for shipments of canes to the United States. At the present time there are some fine specimens among the seedlings from improved varieties. Aspidistras, amaryllis, cycas and palms of all kinds are also grown.

PITTSBURGH.

The Market.

With the most delightful summer weather one could imagine, and little going on in the trade, there is nothing for the florist to do but take things easy, and that is what most of the retailers are doing. They seem to enjoy it so well that there is little talk of vacations. There is enough good stock of all kinds coming in to satisfy the demands and the wholesalers seem quite pleased with conditions and, like the retailers, are taking it easy.

Among the growers one can see more hard work. There is great activity, but only in putting the houses in shape, not in building. Some remodeling is being done.

Various Notes.

The Florists' Club met July 7 for the last time until fall.

I cannot find anyone who is sure of going to the convention, although the ocean trip appeals to a great many and, as there will probably be another hot spell before that time, there will be a representation of some kind from this city.

James Higgins says his back door opens on the park and that he could not find anything prettier if he went to look for it, so he and the baby probably will summer in Hiland park.

Samuel McClements is so busy seeing that things are in shape for fall that he cannot consider leaving Stanton avenue for more than a day's run in his machine.

Fred Burki and family propose leaving in a few days in their Packard car for a trip to Buffalo, Detroit and other points of interest.

Earl Tipton, with the A. W. Smith Co., has gone to the Canfield, O., place for the summer, where he hopes to add to his avoirdupois and learn more of floriculture. His family went with him. William Hale, of the same firm, now that the seed season is over, takes the cut flower purchasing end of the business for the summer.

T. P. Langhans, of the Pittsburgh Cut Flower Co., is busy making sketches for the new building, which they hope to make one of the most complete in the country.

Miss McKinley, with Randolph & McClements, is back from a short vacation in the east.

Miss King, with the Wm. Turner store, Wilkinsburg, is arranging for

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant, Natural Prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

ARTIFICIAL

LEAVES and FLOWERS of all kinds.
Best imported goods at lowest manufacturers' prices. Write for samples.

German-American Mfg. Co.
1840 W. Monroe St., CHICAGO, ILL.
Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.
Mention The Review when you write.

GOLD LETTERS

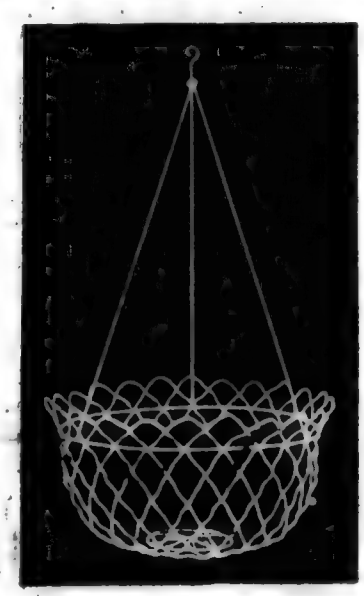
Gold, silver and purple ribbon letters for floral designs.

GOLD AND PURPLE SCRIPTS

Best and cheapest in the market.
Write for samples and reduced prices.

J. LICHTENBERGER, 1564 Avenue A, New York
Mention The Review when you write.

THE BEST



WIRE BASKET

AND **WHY**

Made of Galvanized Wire and crimped. Closer meshed to hold moss better, and less of it. It's sturdy and strong. The price is right. You can't beat it.

Size	Each	Doz.
8 inch	$0.15	$1.75
10 inch	.20	2.00
12 inch	.25	2.50
14 inch	.30	3.00
16 inch	.35	3.50
18 inch	.40	4.00

C. C. POLLWORTH CO.
MILWAUKEE, WIS.







SPECIALTIES OF

THE PARK FLORAL COMPANY

DENVER, COLORADO

See Advertisement on Next Page

Plants of Mile-high Quality

EMPTY bench space earns nothing, but your expenses keep on growing. Now is the time to buy Cyclamen, Begonias and Primulas in small sizes. They can be easily grown into five-inch and six-inch plants for Christmas.

OUR CYCLAMEN seed was sown in June, 1913, and the Begonias were propagated a month later. About October we sowed the Primula seed. Even a grower of limited experience can now take them with perfect confidence that they will grow and thrive.

THE CYCLAMEN in four-inch pots have about fifteen leaves, and should wholesale at Christmas, out of five- and six-inch pots, at 50c to 75c each. We offer them now for 20c, and the three-inch size for 8c. Separate colors, red, pink, salmon, white, and white with pink eye. We have a surplus of light colors with pink eye that we have not potted. These have been twice transplanted, and are the kind of plants most generally offered at this season. While they last we will sell them at $3.00 per 100.

LORRAINE BEGONIAS are now in two-and-a-half- and three-inch pots, ready to shift at once. They are all from leaf cuttings, and are well branched and sturdy. Just now we offer you the two-and-a-half-inch at 15c and the three-inch at 25c, and we assure you they are dandy stock and well worth the money.

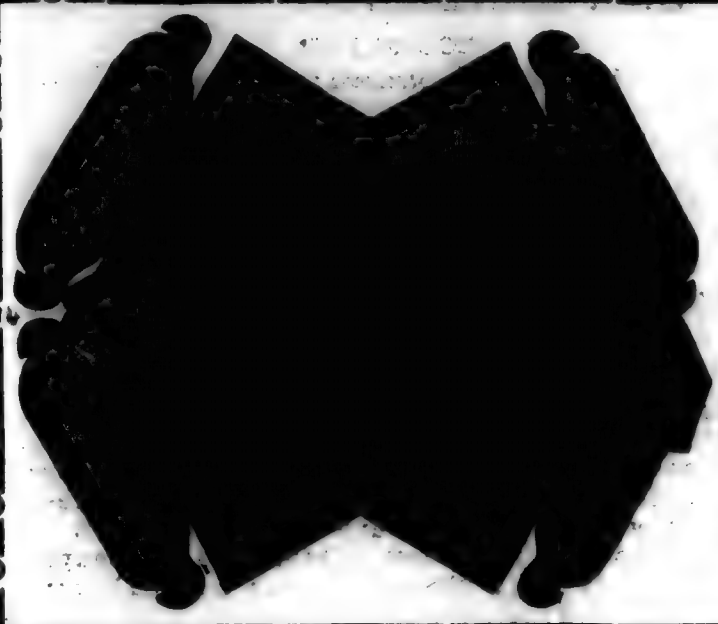
PRIMULA OBCONICA we offer in two-inch at 4c or two-and-a-half-inch at 5c. We have weeded out objectionable colors by years of selection, and you will find no better strain anywhere, and few as good.

All of the above plants will be carefully shipped in paper pots. They will suffer no check by shipment, no matter what the distance.

See the color plate on the reverse of this sheet. It is worth cutting out and preserving, and shows what we mean by "Mile High" quality. We grew the plants; a Denver artist painted them, and a Denver concern made the plates and did the printing.

The Park Floral Company

DENVER COLORADO



FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

SEFTON

FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure.
Write for our Flower Box Booklet in colors.
Samples sent on request.

THE SEFTON MFG. CO. 1333 W. 35th STREET CHICAGO, ILL.

FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

JOS. G. NEIDINGER
FLORISTS' SUPPLIES

1309-11 N. Second Street

PHILADELPHIA, - PA.

Mention The Review when you write.

extended vacation in the east this summer.

E. C. Ludwig is developing into a real farmer and is kept quite busy looking after his farm, where he is growing quantities of outdoor flowers, such as peonies, phlox, lilies, gladioli, gaillardia, sweet peas and a little of everything one can think of.

Walter A. Faulk is home with his bride and settled down to business just like one of the old timers.

John Sisley, with the McCallum Co., took George Marshall out for a spin on his motorcycle on the Fourth. Asked what he thought of it, Marshall got his breath and said: "I don't know; I'm blind." Clarke.

SMALL GODFREY CALLA PLANTS.

Will you give me some advice as to the care of Godfrey callas? I have some that are 2 years old and that have never flowered. Do you dry them off the same as the callas? They are now in 4-inch pots. C. C.

Do not dry off these small callas. Plant outdoors in rich soil, dig up and pot in September and they will be vigorous plants of blooming size. Once you get really large roots, the Godfrey plants resting just the same as the old Ethiopica. C. W.

Folding Flower Boxes

SPECIAL OFFER

To Florists who are in the market for popular price boxes, we offer our Peerless Green at the following prices:

	Per 100		Per 100
20x4x3 —Telescope Covers	$1.60	28x 8x4—2-inch Covers	$3.25
18x5x3 —Telescope Covers	1.60	28x 8x5—2-inch Covers	3.75
21x5x3 —Telescope Covers	1.90	36x 8x5—Telescope Covers	5.25
30x5x3½—2-inch Covers	2.50	40x 8x5—Telescope Covers	6.75
21x8x4 —2-inch Covers	2.65	30x10x5—Telescope Covers	5.25
24x8x4 —2-inch Covers	2.90	36x10x5—Telescope Covers	6.75

No charge for printing on lots of 500 or over. Special discounts allowed on quantity orders. We also carry a complete assortment of other sizes in various colors.

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. Peoria St., CHICAGO

Mention The Review when you write.

Olive Green Cut Flower

DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2.85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.





CLIMAX CLASSY CUT FLOWER BOXES

FIVE GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

THE CLIMAX MANUFACTURING CO.
200 Factory St., CASTORLAND, N. Y.

QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design, lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts., CHICAGO, ILL.

11



PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

J. J. BENEKE
FLORIST AND DECORATOR
CHOICE CUT FLOWERS, PLANTS AND FLORAL DESIGNS
FOR ALL OCCASIONS
1216 OLIVE STREET

ST. LOUIS, MO. January 11,

Florists' Publishing Co.,
Chicago, Ill.
Gentlemen:

During the past year I paid you $18.20 for a half inch advertisement in the Retail Florists Department of The Review. I received through this small advertisement, from January 1, 1913, to December 31, 1913, orders to the amount of $566.00. They came by mail and telegraph from New York to San Francisco and from New Orleans to Minneapolis. Since I allowed the senders 20%, the record is as follows:

Total value of orders	$566.00
Less 20% allowed senders.. .. .	113.20
Net value of orders..... .:.	452.80

Here is an addition of $452.80 in business which could not otherwise have been obtained and at an expense of only $18.20.

Since my advertisement appeared only in The Review it goes to show what the retail florists through the country lose if they do not use this medium of advertising It also goes to show that The Review is not only there with a big "R" but that it has three more big "R's" - Readers - Reliability - Results!

Yours respectfully,
J. J. Beneke

Abundantly prepared at all times.
Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by
George H. Berke
1505 Pacific Ave
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
Lancaster, Pa.

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 433

ST. LOUIS.

The Southwestern Market.

There is hardly anything new regarding the local wholesale market; the conditions remain about the same as those of last week. We have had some rain, but not nearly enough to freshen up the outdoor stock. In looking over the market, a large quantity of stock is seen, but of such poor quality that it is hardly salable. Gladiolus spikes are of poor quality, with the tips brown. America and Chicago White are in demand and are among the best coming in. For the best $6 per hundred is asked. Some short-stemmed roses from new stock are coming in. Most of them are Killarney and Ward.

Carnations are plentiful, but short in stem and small flowered. Everblooming tuberoses should be coming in soon in large quantities, unless the dry weather has killed them off. Lilies, Shasta daisies and valley hold up well. There are plenty of greens. Fancy ferns are down to $1 per thousand. Asparagus has a good demand.

Various Notes.

The County Growers' Association held its first picnic June 30 at Studt's grove, and from reports it was a great success. The crowd numbered nearly seventy-five persons, not including the children. The day was fine and everybody had a good time. It was voted to make it an annual event.

Frank Windler, chairman of the club trustees, reports that a number of retailers have offered special prizes for

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.
Palmer's
304 Main Street
BUFFALO, N.Y.
Members Florists' Telegraph Delivery Association

S. A. ANDERSON
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
MEMBER OF THE FLORISTS' TELEGRAPH DELIVERY

CLARK, FLORIST, SCRANTON, PA. 134 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

OLEAN, N.Y. and VICINITY
Llewellyn, Florist
Our Motto: "Business on the square or no business."

M. P. CHAMPLIN, 226 North Terrace
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N. Y.

MYERS BROS., **Altoona, Pa.**
All Orders Carefully Executed

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

LOUISVILLE, KY.

Schulz's Flower Shop — 650 S. Fourth Ave. — Both Phones

PERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY

Schulz's Flower Shop — 650 S. Fourth Ave. — Both Phones

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
HAURY & SONS
712 Church Street
Will take care of your orders with care and dispatch.

NASHVILLE, TENN.
JOY FLORAL COMPANY
Members Florists' Telegraph Delivery Ass'n

"WE NEVER SLEEP"
OLEWILD GREENHOUSES, **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution. Every Flower in Season.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON.
You can depend on us for all orders for delivery in West Virginia.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

Orders for **Charleston, W. Va.** are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

Lexington, Ky.
QUALITY FLOWERS
JOHN A. KELLER
125 E. 6th Street — Member F. T. D.

---

the picnic. The seed houses, as usual, are in with specials. Anyone wishing to offer a special prize can do so by calling up any of the trustees of the Florists' Club.

The majority of the retailers and all the wholesalers showed their patriotism by closing a half day July 4. Only a few kept open until midnight, as usual.

John Mortiz, head of the greenhouses at Forest park, reports that the continuous dry weather has played havoc with the fine flower beds in the different parks throughout the city and that all the young shrubs will have to be replaced this fall. Both Mr. Mortiz and Superintendent Strehle have been connected with the park department for a number of years and have never had this experience before.

David Geddis, of Vandervoort's flower department, is contemplating an eastern trip the latter part of the month, which will end at Boston in convention week. He will combine business with pleasure on this trip.

The subject of Sunday all-day closing among the florists seems to have died out, as little has been heard of it of late. This matter will come up for discussion at the Florists' Club meeting this week, when a report of a committee will be heard.

John Kalisch, with his wife and mother, left last week for a northern trip of a few weeks. Mrs. Edward Kalisch will follow this week. Edward Kalisch, the head of the firm, will remain at home this summer.

John Barnard, well known in local trade circles, who disappeared a month ago with $200 in money belonging to the O'Leary Floral Co., was arrested last week in this city and is charged with embezzlement. Mr. O'Leary says

---

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores
INDIANAPOLIS

Established 1859
A. Wiegand's Sons Co.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Ave.
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Canada's Florist
Dunlop's
96 Yonge St., TORONTO
All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

McKenna FLORIST
MONTREAL

MONTREAL WE CAN FILL ALL ORDERS
HALL & ROBINSON, 825 St. Catherine Street, West

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members 266 and 727 Yonge St.

SCRIM'S, FLORIST
OTTAWA, CANADA

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

GARY FLORAL CO.
600 Washington Street
A. T. BUSHONG, Prop. GARY, IND.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.



SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

RICHMOND, VA.
The Hammond Company, Inc.
Leading Florists
109 EAST BROAD STREET

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

Staunton, Va.
Orders for Virginia and West Virginia. Prompt attention. JOHN FALLON

Baltimore, Md. And All Southern Points
PIERCE & CO., 509 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery.

Baltimore, Md.
ALBERT G. FIEDLER & CO. 908 South Charles St.

MOBILE, ALABAMA
The Minge Floral Co.

JOHN L. PARKER
FLORIST
Woodward Bldg., BIRMINGHAM, ALA.
"Purity at Parker's" Open all night

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA. JOHN L. RATCLIFFE FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. / Hotel Greenbrier, White Sulphur Springs, W. Va.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly. Usual Discount.
Long Distance Bell Phone, 1433-J.

he will prosecute to the full extent of the law.

A. L. Kammerer, B. M. Dugger and H. Von Schrenck, all connected with the Missouri Botanical Garden, have leased an old brewery plant on the north side, which has three large caves, in which they will grow mushrooms. The company will be known as the St. Louis Mushroom Gardens.

The Steinmesch Seed Co., at Thirteenth and Walnut streets, East St. Louis, Ill., had an almost complete loss by fire Thursday night, July 2, when $5,000 worth of fireworks exploded in an express company's office in the same building. Their loss is estimated at nearly $10,000.

Dr. George T. Moore, head of the Missouri Botanical Garden, will spend most of the summer months in Woods Hole, Mass., at the marine biological laboratory. Mr. Dugger, also of the Garden, contemplates a few weeks' stay at the same place.

Philip L. McKee, representing the John C. Moninger Co., Chicago, spent a few days in the city, giving estimates to some of the growers who contemplate building this summer.

Mr. and Mrs. William C. Smith left last week for a two weeks' vacation trip, to be spent at Hahatonka, Mo., where the fishing is good in the cascade. They will be home in time for the florists' picnic.

Henry Berning says that owing to the long sick spell of Mrs. Berning he will not be able to attend the S. A. F. convention this year. Miss Emma Bruenig, his sister-in-law, who was his bookkeeper, will spend the summer months in Chicago for a much needed rest.

C. E. Critchell, chairman of the sports committee for the S. A. F. convention at Boston, would do well, when selecting his baseball team to play the Bostons, to look through the retail florists' advertisements in The Review, where he will find such baseball celebrities as Matthewson, Johnson, Coombs and Russell, for pitchers; Myers and Clarke, for catchers; Zimmermann, third base; Olson, shortstop; Howard, first base; Smith, second base; Murray, Wilson and Johnston, substitutes. This would

Send all MARYLAND orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation. Quick auto delivery service for city and suburbs.

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

BATTLE CREEK, MICH.
JOSEPH CASE
THE LEADING FLORIST
I handle everything in season. Special attention given to Sanitarium orders.

MILLS THE FLORIST, Inc.
26 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

KNOWS YOUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
COURT ARCADE.
TAMPA FLA.
LONG DISTANCE PHONE 2515

MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Battle Creek, Mich. S. W. COGGAN Leading Florist
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

THOS. F. GALVIN, Inc. NEW YORK, Fifth Ave. & 46th St. BOSTON, 124 Tremont St.

A cordial invitation is extended to the trade to visit and inspect our new establishment, FIFTH AVENUE AND FORTY-SIXTH STREET, NEW YORK CITY

TRANSFER ORDERS by telegraph or otherwise, for delivery of flowers to Steamers, Theaters or Residences in N. Y. or Boston and all New England points executed in the best manner.

BOSTON, MASS.

Penn the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution
We can refer to leading florists in all principal cities. Established 1870.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
3 PLEASANT ST. WORCESTER, MASS
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD MASS.

DRAKE GREENHOUSES, Pittsfield, Mass.
Leading Florist in Western Mass. Est. 1875

WELLESLEY COLLEGE
Bana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

Boston Cut Flower Co 14 Bromfield Street BOSTON
Telephone 3681 Main
ARTISTIC WORK—CLOSE PERSONAL ATTENTION
Takes special care of Steamship and Theater trade. Delivers within 20 miles of city.
Special attention to telegraph and telephone orders.

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.
Members Florists' Telegraph Delivery.

CARBONE, 342 Boylston St., BOSTON
Member Florists' Telegraph Delivery Associations

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

make a great ball team, if in name only. J. J. B.

CLEVELAND.

The Market.

Good Easter lilies, and plenty of them, fine valley, a few good roses and a few carnations, with a fair sprinkling of outdoor flowers, compose the market offerings at this writing. Last week the demand was good, owing to several large funerals. Asters soon are to arrive and gladioli will follow. A few extra early asters are seen and find ready sale.

Various Notes.

W. J. Kramer, of Rocky River, is again the first on this market with asters. His Pink Perfection and White Perfection, seedlings of his own raising, are to be seen daily at the store of the Cleveland Cut Flower Co., which handles his entire output.

Carl Hagenburger is destined to become the snapdragon king of this locality if his new seedling lives up to last season's promises. His Mrs. Newell, a beautiful deep pink, darker in color than Silver Pink, and stronger in stem, is the leader. September Morn is the exact color of Aaron Ward rose. He is now cutting from plants in the field and the quality is of the best.

The executive committee of the Ohio Gladiolus Society met a committee from the Florists' Club here July 6 to talk over plans for the exhibition to be held here early in August. It

Coombs LEADING FLORIST Hartford, Conn.
Orders solicited for all parts of Connecticut.
Member Florists' Telegraph Delivery Association

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, - - PROVIDENCE

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.

Geo. The Florist

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

BRATTLEBORO, VT.
OAK GROVE PARK
ALLEN, FLORIST

E. W. PEARSON
NEWBURYPORT, MASS.
50,000 ft. of glass. Auto delivery. We want your orders.

PROVIDENCE, R. I.
and all New England Points
T. J. JOHNSTON & CO., 171 Weybosset Street, Providence

LEADING RETAIL FLORISTS

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DARDS, N. E. Cor. 44th Street and Madison Avenue, Telephones 4025-4026 38th Street, NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

FRANK J. SCHOEN — FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2209 Cuy. Central 1868

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND, OHIO

BRAMLEY & SON,

Store and Greenhouses, 1131 East 71st Street.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for Washington, D.C. and vicinity to Blackistone

Everything First-Class

14th and H Streets

ART FLORAL

NEXT TO KEITH'S

H. E. KLUNDER, Mgr.

TOLEDO

HIGH ART FLORAL ARRANGEMENTS

YOUR PATRONAGE SOLICITED

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

MRS. J. B. FREEMAN, LEADING FLORIST, Successor to Geo. A. Heinl Toledo, Ohio

All Orders Promptly Executed.

is planned to hold a show that will be of interest to both the growers and the public. Gladioli will be used in table decorations, in baskets, in corsages and in other arrangements. A large hall centrally located will be used. The show will last two days and will be free to the public. A special premium list is being prepared.

F. A. F.

H. P. Merrick, who came here from New York a few weeks ago to open a sales office for the Lord & Burnham Co., in the Swetland building, opposite Hotel Statler, is busy making the acquaintance of local greenhouse men. He is an interesting talker, as he has had wide experience with greenhouse building in the east, and sees in this territory the opportunity for much business the next few years.

BOSTON.

The Market.

Midsummer dullness now rules in the markets; prices are low and, except for occasional little spurts which clean up special flowers, there is little to chronicle. Conditions are considered bad, but are no worse than, if as bad as, those in July a year ago. Last week was remarkably cold for the season, the temperature being down in the fifties each day. The night before the Fourth was the coldest in the history of the weather bureau. Fireworks were few, persons seen wore overcoats

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON D. C.

GUDE'S

Member Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 6328, Bell Main 2902 — 266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

KAY

YOUNGSTOWN, OHIO

15 NORTH PHELPS ST.

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Steubenville, Ohio

G. L. HUSCROFT FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

Dayton, Ohio HEISS COMPANY 112 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND — L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

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Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. Cable Address ALEXCONNELL

David Clarke's Sons

2239-2141 Broadway
Tel. 1552, 1553 Columbus.
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN
Send your New York orders to The Ansonia, 74th St. and Broadway
No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

We Guarantee Satisfaction

A. J. Bunyard

FLORIST
413 Madison Ave., Cor. 48th St., NEW YORK
Bellevue Avenue, Newport, R. I.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

John S. Nicholas

Florist and Fruiterer
Grand Central Terminal, 42d St. and Park Ave. New York (Branch Store, 37 East 42d St.)
Orders for Flowers or Fruit for outgoing steamers, theaters, weddings, etc., filled at a moment's notice.
The handsomest flower and fruit store in the world.

In the Heart of NEW YORK CITY

Close to Theaters and Steamships
Personal selection. Satisfaction guaranteed.
THE BOSTON FLORIST
Established 1902
135 E. 34th St. NEW YORK

ORDERS FOR..... NEW YORK Wire or Phone to MAX SCHLING
22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References EUROPEAN ORDERS EXECUTED
Member Florists' Telegraph Delivery Association

"IF WE SAY IT, WE WILL DO IT"

A. Warendorff

ARTISTIC WORKER IN FLOWERS
Prices Reasonable
1193 Broadway, NEW YORK CITY
My Only Store Accounts Invited

The Saltford Flower Shop

Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

and about the only sound heard was the chattering of people's teeth. The cool weather has helped to keep up the quality of flowers, and the writer never saw roses and carnations of finer quality on Independence day than this year.

Roses are selling moderately, whites moving better than colored ones. Carnations are a veritable glut, and it is a pity to see really good flowers sold at almost unquotable prices. Sweet peas from indoors still arrive, but are nearly over; outdoor ones are not yet of good quality. Lilies are a glut. Of gladioli, Mrs. Francis King is mostly seen, but prices are low. Fewer gladioli are grown now. A year ago buyers "soured" on America and wanted King; now they are all asking for America again.

Gypsophila, cornflowers, stocks, English iris and a variety of miscellaneous flowers meet with an uncertain demand. The call for asparagus and adiantum is light.

At Ellis, Mass.

Peter Fisher has several benches of his new carnation, Alice, to be introduced next season, which, when the writer called at Ellis last week, were a veritable sheet of flowers of good size and fine color. These plants gave a heavy crop of flowers as long ago as last September and October, at a time when Pink Delight was producing hardly a flower. The flowers are somewhat smaller than those of Enchantress, but are of a much better color. The salmon seen in Pink Delight is lacking, the shade being that of a pale Gloriosa. In habit, stem and calyx, as well as floriferousness, the newcomer is perfect. Advance orders already reach 70,000, and Mr. Fisher will be prepared to supply 250,000, as he will fill two houses, 40x300, with it.

In the field I saw 60,000 plants, which were in splendid condition. Of these, 40,000 were Alice, others repre-

C. C. TREPEL

Care of Bloomingdale Bros., Gimbel Bros., NEW YORK
or care of Lesser's, Brooklyn
Orders solicited from any retail florist in United States or Canada
Prompt attention Most reasonable prices

ALEX. M. WESTWOOD, Florist

PENN. TERMINAL, SEVENTH AVENUE, NEW YORK
Telephone, 3202 Chelsea
American or Canadian orders filled at a moment's notice. Headquarters for travelers, and the best in the market. Trains and boats met. TRY ME.

HUGO H. JAHN

710 Nostrand Avenue,
Tel. No. 1952 Bedford BROOKLYN, N. Y.
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK. PERSONAL ATTENTION.
Special care of your telegraph orders.

WILSON

3 and 5 Greene Ave.
339 to 347 Greene Ave.
BROOKLYN
Phones 3906 5900 Prospect NEW YORK

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

ALBANY, N. Y.

The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

Send orders for delivery in ROCHESTER, N.Y.
and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery.

LEADING RETAIL FLORISTS

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WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO, CAL.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 So. Main Street.

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

MILWAUKEE, WIS.
Cor. 5th St. and Grand Ave.
W. C. ZIMMERMANN

DENTON FLORAL CO., **DENTON, TEX.**
S. W. KANADY, Mgr.
Careful attention to packing for deliveries to all Southern and Middle States.

STATE NURSERY CO. CUT FLOWERS
165,000 sq. ft. of glass at your service. HELENA, MONTANA

FUNERAL EMBLEMS — CUT FLOWERS
BROWN BROS. & CO., LTD.
FLORISTS, NURSERYMEN AND SEEDSMEN
48 Hastings Street, E.
BULBS — **VANCOUVER, B. C.** — SEEDS

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

PASADENA, CAL. 13 East Colorado St.
The Orchid Also all Los Angeles orders promptly filled.

sented being Gorgeous, White Enchantress, which succeeds better with Mr. Fisher than White Wonder; Benora and Beacon. There were also a considerable number of seedlings. Houses were being emptied and refilled, and benching commences this week. The Skinner irrigation system is used for the outdoor stock, and accounts, in some measure, for the splendid condition of the plants.

The Convention Garden.

The writer paid a visit to the convention garden in the Back Bay fens July 1 and was agreeably surprised to find what splendid headway had been made there. Nearly all the beds are now planted, and some have made considerable growth. It is a pity that some of the large growers of evergreens are not yet represented, and I hope they will send contributions before convention week. The garden is charmingly located and has had so much publicity already that thousands of people are talking about it and I believe those firms which have contributed will find it pays them handsomely in added business.

The aquatic displays of H. A. Dreer, Inc., and Wm. Tricker are going to be fine. A. N. Pierson, Inc., fills a number of beds; so does W. A. Manda, Farquhar & Co., Eastern Nurseries, Knight & Struck Co., A. T. Boddington and others. Conard & Jones Co. has several large canna beds, which are making excellent growth. The city of Boston is putting in some excellent subtropical and carpet beds. Farquhar & Co. are going to add some unique features before the opening.

Of the local florists, W. W. Edgar & Co. and F. E. Palmer have fine beds. S. J. Goddard, H. R. Comley, B. Ham-

VANCOUVER, B. C.
R. C. McNaughton & Co.
FLORISTS AND NURSERYMEN
Your flower orders will receive careful and prompt attention.
Members of Florists' Telegraph Delivery.

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA, WASH.
H. W. MANIKE, Florist
Established 1888

SPOKANE, WASHINGTON
A. J. BURT, - 829 Riverside Avenue

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Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

ROCHESTER, MINN.

KWALITY KUT FLOWERS

D. M. WIGLE

Trademark Registered

ROCHESTER, MINN.

Wire and mail orders for hospitals given special attention.

Operate Rochester Greenhouses

ROSS BRAGG, Florist — Zumbro Hotel Block

Member Florists' Telegraph Delivery

ST. PAUL, MINN.

The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago
Awake night and day looking for orders.

HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

MADISON, WIS.

RENTSCHLER FLORAL CO.
Formerly Capital City Greenhouse Co.

Best Shipping Service for Wisconsin

Green Bay, Wis. CARL MEIER & CO.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. **La Crosse, Wis.**

will properly execute orders in
WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

DULUTH FLORAL CO.

200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis. **DULUTH, MINN.**

WINONA, MINN.

For prompt and particular attention send your orders for southwestern Wis. and southern Minn. to JOHN FUHLBRUEGGE Grower, Retailer.

LEWIS HENDERSON, Florist

1519 Farnam Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n

HESS & SWOBODA, FLORISTS

Telephones 1501 and L 1582
1415 Farnam Street OMAHA, NEB.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

SIOUX CITY, IOWA

We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."

ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 405 Douglas St. — Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa

CHAS. SHERWOOD
320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.

mond Tracy and others are also represented. Kenneth Finlayson and John F. Murphy, of the park department, are doing all the planting carefully. The garden is located within five minutes' walk of Horticultural hall.

Showing that interest in the convention garden is more than local, the writer had a letter last week from a well known Holland firm, which had read in The Review of the garden and offered to send a large shipment of choice tulips to plant. If various foreign and home firms planted beds of hyacinths, narcissi, early and late tulips, etc., it would attract tens of thousands of visitors next spring and go far towards further popularizing bulbs. If it is possible to continue the garden in this way, I hope it will be done.

Various Notes.

N. E. Boyle, of Malden, continues to get a good summer cut of Killarney, White Killarney, Richmond and Hillingdon roses. He is busy rebuilding one house, 35x125, at present.

A. M. Davenport, of Watertown, has been busy the last few days sending out plants of his new begonia, Florence Davenport. Over 7,000 were delivered last week and orders still arrive.

W. C. Rust, superintendent of the Weld estate, Brookline, has just received word of the death of his father, Robert Rust, for the last fifteen years superintendent of Western cemetery, Arbroath, Scotland. The deceased gentleman was known over a large part of Scotland for his ability as a gardener.

Mr. and Mrs. Henry Penn are back from a fortnight spent in Toronto, Montreal and Quebec and on the Sa-

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

DENVER, - COLORADO

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail
Member Florists' Telegraph Delivery

C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice
Trade discounts. First-class stock.

LINCOLN, NEB. CHAPIN BROS.

Retail Florists

Flowers for All Occasions, from Cradle to Grave

Frey & Frey, 1338 O St. Lincoln, Neb.

Wholesale and Retail
100,0.0 sq. ft. of glass at your service. Trade discount.

Colorado Springs, Colo.

Frank F. Crump Wholesale and Retail Florist
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The Boldt-Lundy Flower Shop

DENVER and VICINITY

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OTTUMWA, IOWA

O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

TRILLOW FLORIST Des Moines, Iowa

Will promptly execute all orders in this vicinity

YOUR IOWA ORDERS carefully cared for. Three through roads. 50,000 feet glass. Home Iowa State Teachers' College
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SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

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LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

FRED C. WEBER

SELLING FLOWERS 40 YEARS

4326-28 Olive Street — Member Florists' Telegraph Delivery Association — **ST. LOUIS, MO.**

Notice initials—we have one store only.

A. Newell FLORIST

Established over 20 years

N. E. Cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

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Orders executed
Missouri, Iowa, Kansas and Nebraska

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WIRE YOUR ORDERS TO HARRY PAPWORTH
The McInnis Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

LITTLE ROCK, ARK.

Paul M. Palez, Florist

409 Main Street

All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

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Cut Flowers and Designs to Arkansas and Eastern Oklahoma.

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Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders.

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WILLIAM L. ROCK FLOWER COMPANY

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913 Grand Avenue

All Orders Given Prompt and Careful Attention.
Member of the Florists' Telegraph Delivery.

EL PASO, TEXAS

POTTER FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.

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guenay river, and had a delightful trip. Mr. and Mrs. William Penn left last week for a month's vacation, to be spent at Passaconaway Inn, Yorkcliffs, Me. Several of the clerical force also started on their vacations last week.

W. B. Goodenow, of Stoughton, is sending in fine shipments of sweet peas, calendulas and bachelor's buttons at present.

B. A. McGinty, the popular salesman at the Boston Coöperative Market, was all smiles July 3. It was an 8-pound boy, and mother and baby are doing well.

H. A. Stevens, of Dedham, is much pleased with his new light pink carnation, Eleanor, which is a persistent bloomer, gives few splits and is in great demand.

F. J. Dolansky still is cutting some Cattleya Mossiæ, and in addition has a splendid lot of C. Gaskelliana.

William J. Patterson, of Wollaston, has the sympathy of many friends in the death of his 2-days-old baby boy, July 2.

Thomas Capers can produce as fine summer carnations as any grower in this section. His Beacon, White Enchantress and White Wonder are still in size equal to winter quality, as are the Beacon, Pink Delight and White Wonder of J. W. Foote, of Reading.

J. M. Cohen, of the Boston Coöperative Market, has rented a cottage on the shores of Lake Assawampsett, Lakeville, Mass., and will spend his vacation and week-ends there.

Three large Atlantic liners, the Amerika, Cymric and Carmania, left Boston July 1 and more flowers were delivered to the passengers than on any previous sailing day in Boston's

---

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

Ostertag Bros.

The Largest Retail Supply House in the West

JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for

ST. LOUIS, MO., E. ST. LOUIS, ILL. SOUTH and SOUTHWESTERN MO.

TO

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Write, Wire or Phone your orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 493

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6 Railroads
22 Passenger Trains Daily

Williamsport, Pa.

EVENDEN BROS., FLORISTS

Can Fill All Central Penna. Orders

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WILLIAMSPORT FLORAL CO. The Leading Florists

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J. E. McADAM

Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

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Can fill orders for all parts of Oklahoma.

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Growers and Retailers for the Southwest

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

CHICAGO

Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. Michigan Ave., at 31st St.

The unexcelled facilities of the Ernst
WIENHOEBER
Company
are available to the trade for filling any order in
CHICAGO
22 East Elm Street
Member Florists' Telegraph Delivery.

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St. CHICAGO

Centrally Located Quick Service
Telegraph Orders Carefully Executed
Lubliner & Trinz FLORISTS
41 South Wabash Avenue
Phone Central 3906 CHICAGO

Write, Wire or Phone
W. E. Trimble Greenhouse Co.
FLORISTS
PRINCETON, ILL.
L. D. Phone 2416
Send us your Retail Orders. We can give you best service, city or surrounding territory.

For WISCONSIN Delivery of
"Home-grown Flowers"
Get in touch with
J. E. MATTHEWSON
Sheboygan, Wis.
Member Florists' Telegraph Delivery Ass'n.

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

Wholesale and Retail orders for
CUT FLOWERS, FUNERAL DESIGNS, etc.
by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
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All Orders Receive Personal Attention.
GEO. A. KUHL Pekin, Ill.

Lohr Brothers Ottawa's Leading Florists
OTTAWA, ILL.
Wells Fargo, United States and Adams Exp. Co. Quick service. Up-to-the-minute work. Telephone 683W.

Established 1857.
Wittbold FLORIST
737-739 Buckingham Place
L. D. Phone 1117 Graceland CHICAGO
Send us your retail orders. We have the best facilities in the city

For SOUTH SIDE Orders
GARFIELD FLOWER SHOP
211 E. Garfield Boul., CHICAGO, ILL.

ESTABLISHED 1897 TELEPHONE NORTH 298
CHARLES T. NEIGLICK
FLORIST
4 West Chestnut St.
864 North State St. CHICAGO

history. The addition of a number of big liners to this port, which lies 250 miles nearer Liverpool than New York does, should help the florists' business considerably at the dull season, and it behooves local retailers to cater to it in every legitimate way.

E. J. Shaylor, of Auburndale, one of our noted peony specialists, says he has a number of new seedlings which should be fine in 1915, and he proposes to write the Gardeners' and Florists' Club to hold a field day with him next June to see them. W. N. Craig.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
St. Paul	New York	S'hampton	July 10
Haverford	Philadelphia	Liverpool	July 11
Minnehaha	New York	London	July 11
Columbia	New York	Glasgow	July 11
Vaderland	New York	Antwerp	July 11
K. A. Victoria	New York	Hamburg	July 11
Niagara	New York	Havre	July 11
Scandinavian	Montreal	Glasgow	July 11
Bermudian	New York	Bermuda	July 11
Canopic	Boston	Italy	July 11
Ionian	Montreal	London	July 12
Lusitania	New York	Liverpool	July 14
Manchuria	San Fr'sco	Hongkong	July 14
Sado Maru	Seattle	Hongkong	July 14
K. Luise	Baltimore	Bremen	July 15
France	New York	Havre	July 15
Caribbean	New York	Bermuda	July 15
Moltke	New York	Genoa	July 15
Cedric	New York	Liverpool	July 16
Batavia	New York	Hamburg	July 16
Alsatian	Montreal	Liverpool	July 16
New York	New York	S'hampton	July 17
Minnetonka	New York	London	July 18
Lapland	New York	Antwerp	July 18
Imperator	New York	Hamburg	July 18
Hesperian	Montreal	Glasgow	July 18
Sicilian	Montreal	London	July 19
Cleveland	Boston	Hamburg	July 21
Virginian	Montreal	Liverpool	July 21
Nile	San Fr'sco	Hongkong	July 21
Aquitania	New York	Liverpool	July 22
La Touraine	New York	Havre	July 22
Belgia	Boston	Hamburg	July 22

SEND YOUR ORDERS FOR
CHICAGO
AND SUBURBS TO
Schiller The FLORIST
2224-2228 W. Madison St. CHICAGO.
Our new north side store
4509 Broadway
for orders on the north shore
All orders carefully filled under the supervision of George Asmus, Mgr.
Wire, write or phone West 822, or Ravenswood 7550
Member Florists' Telegraph Delivery

Chicago Des Moines
ALPHA FLORAL CO.
146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.
Largest and most centrally located store in the city. All orders given prompt attention.

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CHICAGO, ILL.
522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

Deliveries to Northwestern University and all North Shore Towns.
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Telegraphic orders promptly attended to. FREEPORT, ILL.

John Bauscher, FREEPORT, ILL.
Grower of new American Beauty Geranium
All Orders Receive Careful Attention and Prompt Delivery

Aurora, Ill. Jos. M. Smely
AND VICINITY Phones 147

Aurora Greenhouse Co.
AURORA, ILL.
Our service is the best.

J. L. JOHNSON,
Northern Illinois
Southern Wisconsin
DE KALB, ILL.
Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery.

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

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Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

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The finest floral arrangements, flowers and plants furnished on telegraphic orders.
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Member Florists' Telegraph Delivery.

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WRITE, PHONE or WIRE

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The Schluraff FLORAL CO. ERIE, PA.
All orders carefully and promptly filled.

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KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

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Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

PITTSBURGH, PA., 710 Weiser Street
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COURTESIES EXTENDED TO THE TRADE
Open Day and Night

Send flower orders for delivery in
BOSTON AND ALL NEW ENGLAND POINTS
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124 TREMONT ST. BOSTON

Valley--Carnations--Lillies--Roses

PITTSBURGH CUT FLOWER COMPANY, 121 Sandusky Street, PITTSBURGH, PA.

Mention The Review when you write.

Easter Lillies

ALL YEAR ROUND
Grown by
Hoffmeister Floral Co.
Lickrun, Cincinnati, Ohio

Mention The Review when you write.

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THE McCALLUM CO., Cleveland, Ohio Pittsburgh, Pa.

Wholesale Cut Flower Prices.

Boston, July 8, 1914.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Extra	6.00 @ 10.00
" Short stems	2.00 @ 4.00
Shawyers, Russells	1.00 @ 8.00
Killarney	.50 @ 4.00
White Killarney	.50 @ 5.00
Dark Pink Killarney	1.00 @ 4.00
Double White Killarney	1.00 @ 6.00
Killarney Queen	1.00 @ 6.00
Mrs. Aaron Ward	.50 @ 4.00
Lady Hillingdon	.50 @ 4.00
Richmond, Rhea Reid	.50 @ 6.00
Sunburst	1.00 @ 6 00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Kaiserin	1.00 @ 6.00
Carnations	.25 @ 1.00
Cattleyas	20.00 @ 30.00
Lily of the Valley	1.00 @ 2.00
Easter Lilies	4.00 @ 6.00
Gardenias	8.00 @ 15.00
Marguerites	.50 @ 1.00
Antirrhinums	2.00 @ 3.00
Sweet Peas	.10 @ .50
Small Gladioli	2.00 @ 3.00
Large " per doz.	50c@$1.00

Pittsburgh, July 8, 1914.

	Per doz.
Beauty, Fancy	$3.00
" Medium	2.00
" Short	$0.50 @ 1.00
	Per 100
Killarney	$2.00 @ $10.00
White Killarney	2.00 @ 10.00
Richmond	2.00 @ 10.00
Mrs. Aaron Ward	2.00 @ 10.00
Bulgarie (Rivoire, Taft)	2.00 @ 10.00
Cattleyas, per doz.	$7.50
Carnations	1.00 @ 2.00
Valley	3.00 @ 4.00
Lilies	6.00 @ 8.00
Yellow Daisies	1.00
Sweet Peas	.50
Gladioli	6.00 @ 8.00

H. Kusik & Co.

Wholesalers of

Cut Flowers and Florists' Supplies

Manufacturers of

FLORISTS' WIRE DESIGNS

1016-1018 McGee St.,

Kansas City, Mo.

Louis H. Kyrk

WHOLESALE COMMISSION FLORIST

Consignments Solicited

Cut Flowers, Wire Work, Florists' Supplies

110-112 E. 3d St., CINCINNATI, OHIO

Cut Flowers Greens Supplies

Everything a Florist Needs

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

WELCH BROS. CO., 226 Devonshire Street, BOSTON

THE LARGEST WHOLESALE HOUSE IN AMERICA

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Wholesale Cut Flower Prices.

Cincinnati, July 8, 1914.

	Per doz.
Beauty, Extra	$3.00 @ $3.50
" 30 to 36-inch	2.00 @ 2 50
" 24-inch	1.50 @ 2.00
" 12 to 18-inch	1.00 @ 1.50
	Per 100
Killarney, white and pink	$3.00 @ $ 6.00
Richmond	4.00 @ 6.00
Sunburst	4.00 @ 6.00
Mrs. Ward	4.00 @ 6.00
Carnations	2.00 @ 3 00
Easter Lilies	8.00 @ 10.00
Lily of the Valley	3.00 @ 4.00
Sweet Peas	.35 @ .75
Peonies	4.00 @ 6.00
Daisies	.50 @ 1.00
Snapdragon	4.00 @ 6.00
Orchids, per doz.	$6.00@$7.50
Candytuft, per bunch	25c
Feverfew "	25c
Gladioli	4.00 @ 8.00
Shasta Daisies	1.00 @ 1.50
Water Lilies	3.00 @ 5.00

Regular shipments of **Fancy**

Colorado Grown Carnations

White, $4.00 per 100.

Colored, $3.00 per 100.

Good Beauties—
Short, $1.00 per doz.; medium, $2.00 per doz.; long, $3.00 per doz.

Roses, $3.00 to $8.00 per 100.

Fancy Ferns, $3.00 per 100.

Easter Lilies, $10.00 per 100.

Long stemmed Daisies, 75c per 100.

T. J. NOLL & CO.

1109 Grand Ave., KANSAS CITY, MO.

PHONES { Home Main 6487 / Bell Grand 3143

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ORCHIDS

Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.

PAUL DE NAVE

Orchid Grower

FALL RIVER, MASS.

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Chrysanthemum

By Arthur Herrington

Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co.,

Caxton Bldg., CHICAGO.

EDWARD REID

Wholesale Florist

Summer Beauties of fine quality, Kaiserin, Mock Roses, Valley, Gladiolus and all other Seasonable Cut Flowers.

1619-21 Ranstead St., Philadelphia, Pa.

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C. C. POLLWORTH CO.

Lily of the Valley and Lilies

ALL THE YEAR AROUND.

MILWAUKEE, WIS.

Mention The Review when you write.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies,

AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, July 8, 1914.

	Per doz.
Beauty, Long	$2.00 @ $3.00
" Medium	1.00 @ 1.50
" Short	.50 @ 1.00
	Per 100
The Killarneys, Long	$5.00 @ $6.00
" Short	2.00 @ 4.00
Mrs. Russell, Long	6.00 @ 8.00
" Short	3.00 @ 4.00
Kaiserin, My Maryland, Long	5.00 @ 8.00
" " " Short	3.00 @ 4.00
Mock, Radiance, Richmond, Long	5.00 @ 8.00
" " " Short	3.00 @ 4.00
Sunburst, Ward	2.00 @ 5.00
Carnations, Select	2.00
" Ordinary	1.00 @ 1.50
Cattleyas....per doz.,	$4.00 @ $6.00
Easter Lilies, per doz.	1.00 @ 1.25
Valley	2.00 @ 4.00
Sweet Peas	.30 @ .50
Gladioli	5.00 @ 6.00
Peonies	3.00 @ 4.00
Double Cornflowers	.25 @ .40
Centaurea	1.00 @ 2.00
Asters	1.00 @ 3.00

St. Louis, July 8, 1914.

	Per doz.
Beauty, Specials	$2.00 @ $2.50
" Extra	1.00 @ 1.50
" Shorts	.50 @ .75
	Per 100
Richmond	$3.00 @ $ 5.00
Maryland	3.00 @ 5.00
White Killarney	3.00 @ 5.00
Killarney	3.00 @ 5.00
Carnations	1.00 @ 2.00
Lily of the Valley	3.00 @ 4.00
Harrisii	8.00 @ 10.00
Orchids.....dos.,	$6.00 @ $7.50
Daisies, Shasta	.50 @ 1.00
Sweet Peas	.20 @ .40
Gladioli	4.00 @ 6.00
Daisies, field	.20 @ .30
Cornflowers	.35 @ .40

You can cut out my classified ads. The Review certainly sells the goods.—W. T. Johnson, Momence, Ill.

Enclosed find stamps to cover my classified bill. Accept my thanks. The "little wonder" ads in The Review do the work. I was compelled to return money, being unable to fill all of the orders.—F. W. Goe, West Liberty, O.

Wm. C. Smith Wholesale Floral Co.

Wholesale Florists

1316 Pine St., Both L. D. Phones, ST. LOUIS

Supplies and Everything in Season always on hand.

NEW FANCY FERNS

Prompt shipments at the right price

SPHAGNUM MOSS, Good and Cheap

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WM. J. BAKER. WHOLESALE FLORIST 12 South Mole Street, PHILADELPHIA

Mention The Review when you write.

PEONIES - ROSES - SWEET PEAS

EUGENE BERNHEIMER, 11 S. 16th St., PHILADELPHIA, PA

Mention The Review when you write.

Wholesale Cut Flower Prices.

Milwaukee, July 8, 1914.

	Per doz.
Beauty, Long stems	$4.00
" 30 to 36-in. stems	3.00
	Per 100
Mrs. Chas. Russell	$5.00 @ $15.00
Richmond	2.00 @ 6.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Mrs. Ward	2.00 @ 8.00
Antoine Rivoire (Taft)	3.00 @ 10.00
Sunburst	3.00 @ 10.00
Carnations	1.00 @ 3.00
Valley	3.00 @ 4.00
Easter Lilies	10.00
Sweet Peas	.50 @ 1.00
Snapdragon, per bunch...25c@50c	
Daisies	.50 @ .75

The Cleveland Florists' Exchange, Inc.

606 Huron Road, CLEVELAND, OHIO

Everything in Flowers and Florists' Supplies.

Mention The Review when you write.

F. J. BENTHEY

WHOLESALE

30 E. Randolph St., CHICAGO

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Mention The Review when you write.

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Cut Flowers and Florists' Supplies

Mention The Review when you write.

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Magnolia Leaves, $1.35 per box.

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—of the—

Florists' Manual

Is Now Ready

Price, $5.00 a copy, carriage charges prepaid.

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White Killarney

Killarney, Richmond, Beauties

A good supply of all lengths.

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Greenhouses: Batavia, Ill. L. D. Phone 3995 Randolph

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KYLE & FOERSTER

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A. L. Vaughan & Co.

WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

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J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, July 8, 1914.

	Per doz.
Beauty, long stems	$3.00
" 30 to 36-in. stems	2.50
" 24-inch stems	2.00
" 12 to 20-inch stems	$0.75 @ 1.50

	Per 100
Killarney	$ 3.00 @ $10.00
White Killarney	3.00 @ 10.00
Killarney Brilliant	3.00 @ 12.00
Mrs. Russell	4.00 @ 20.00
Richmond	3.00 @ 10.00
My Maryland	3.00 @ 10.00
Rhea Reid	4.00 @ 8.00
Mrs. Aaron Ward	3.00 @ 10.00
Rivoire (Bulgarie, Taft)	3.00 @ 10.00
Sunburst	4.00 @ 12.00
Milady	4.00 @ 10.00
Hillingdon	3.00 @ 8.00
Killarney Queen	3.00 @ 10.00
Carnations	1.00 @ 2.00
Valley	3.00 @ 4.00
Easter Lilies	8.00 @ 10.00
Rubrum Lilies	2.00 @ 6.00
Auratum Lilies	12.00 @ 15.00
Cattleyas, per doz.	$5.00 @ $7.50
Daisies	.75 @ 1.00
Sweet Peas	.50 @ .75
Gladioli	4.00 @ 8.00
Water Lilies	1.00 @ 2.00
Gaillardias	1.00 @ 2.00
Coreopsis	.50 @ .75

Rice Brothers

WHOLESALE FLORISTS and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order. We guarantee satisfaction.

Mention The Review when you write.

Cut Flowers

Roses	$2.00, $4.00, $6.00 per 100
Carnations	2.00 per 100
Easter Lilies	8.00 per 100
Sweet Peas	.50 per 100
Sweet Alyssum	.25 per 100
Swainsona	1.00 per 100
Sprengeri	$1.00, 2.00 per 100

Cash or C. O. D.

W. J. & M. S. VESEY, FORT WAYNE, INDIANA

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O. A. TONNER

WHOLESALE FLORIST

30 E. Randolph St., CHICAGO

Phone Central 3373

My line of Cut Flowers and Greens is complete. The quality holds my trade and will hold yours.

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JOHN KRUCHTEN

Wholesale Florist

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L. D. Phone Central 6269

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Wholesale Growers of.... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

GEO. REINBERG

Wholesale Growers of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

162 N. Wabash Ave., CHICAGO, ILL.

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

Dominick E. Freres

WHOLESALE FLORIST

Roses, Carnations and all other seasonable cut flowers and **Greens.** Fine fresh stock obtainable at all times at lowest market prices. Give me a trial order.

162 N. Wabash Ave., CHICAGO



H. E. FROMENT
WHOLESALE COMMISSION FLORIST
Receiver and Shipper of All Varieties of Cut Flowers
Telephones 2200 and 2201 Madison Square
57 West 28th Street NEW YORK

Moore, Hentz & Nash
Wholesale Florists...
55-57 W. 26th St., NEW YORK CITY
Telephone 756 Madison Square

WALTER F. SHERIDAN
Wholesale
.. Florist ..
131-133 West 28th St., NEW YORK
Telephones 3532-3533 Madison Sq.
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HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY
THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, Tel. 369 Mad. Sq. 105 W. 28th St., New York


Fancy and Dagger Ferns
J. J. FELLOURIS
Wholesale and Retail Dealer in
ALL KINDS OF
EVERGREENS
Phone 2315 Madison Sq.
116 W. 28th Street, NEW YORK

Bronze and Green Galax

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Thoroughly revised. Contains a large number of designs not shown in the wonderfully successful First Edition. 96 pages, nearly 300 designs and decorations, beautifully printed on heavy glazed paper, handsomely bound in a cover that will stand wear.
75c PER COPY, POSTPAID
$6.00 per doz. by express
FLORISTS' PUBLISHING CO., Caxton Bldg., CHICAGO

Wholesale Cut Flower Prices.

New York, July 6, 1914.

	Per 100
Beauty, Specials	$12.00 @ $20.00
" Fancy	8.00 @ 10.00
" Extra	4.00 @ 6.00
" No. 1	1.00 @ 2.00
" No. 2	.50 @ 1.00
Killarneys	.25 @ 3.00
My Maryland	.25 @ 3.00
Richmond	.25 @ 4.00
Sunburst	.50 @ 4.00
Lady Hillingdon	.50 @ 3.00
Prince de Bulgarie	.50 @ 4.00
Mrs. Aaron Ward	.50 @ 5.00
Mrs. Shawyer	.50 @ 3.00
Mock	.50 @ 5.00
Chatenay	.50 @ 5.00
Brides and Maids	.25 @ 3.00
Orchids—Cattleyas	10.00 @ 35.00
Carnations	.25 @ 1.50
Easter Lilies	2.00 @ 3.00
Lily of the Valley	1.00 @ 2.00
Sweet Peas, doz. bnchs	10c@50c
Daisies, per bunch	15c@25c
Calla Lilies, per doz	30c@50c
Gladioli, per doz	25c@75c

THE little 3-line ad in The Review sold us over 9,000 2-inch Rex begonias, making $350 for about $6 worth of advertising.—Hartford City (Ind.) Floral Co.

WE have disposed of nearly 100,000 carnation plants this spring. Please discontinue the ad in The Review. The plants were fine, but we think much of the success in moving so many of them was due to your valuable paper.—The Florex Gardens, North Wales, Pa.

GEORGE C. SIEBRECHT
WHOLESALE FLORIST
109 W. 28th Street NEW YORK
Phones 608 and 609 Mad. Sq.
Consignments of Quality Stock Solicited
Mention The Review when you write.



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HENRY R. CRAWBUCK
270 Pearl St., BROOKLYN, N. Y.
Wild Smilax, Galax, Ferns, Palms, Leaves, etc.
Telephone 4831 Main

ORCHIDS - - GARDENIAS
HEADQUARTERS for the entire output of the
BEECHWOOD HEIGHTS NURSERIES, of Bound Brook, N. J.
PAUL MECONI——Wholesale Florist——NEW YORK
Telephone Nos. 8364 and 8364 Madison Square

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WHOLESALE FLORISTS
55 and 57 W. 26th St., Cut Flower Exchange, NEW YORK
OPEN ALL DAY
An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.

Telephone 1813 Main
The Brooklyn Wholesale Cut Flower Market, Inc.
FLORAL DESIGNS A SPECIALTY
350 Fulton Street, corner Red Hook Lane, BROOKLYN, N.Y.
Under Nassau Trust Building

WILLIAM H. KUEBLER
Wholesale Commission Dealer in
CUT FLOWERS
Room for the products of growers of first-class stock. We have what you want when you want it.
28 Willoughby St., Brooklyn, N. Y.
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JOHN YOUNG
WHOLESALE FLORIST
Choicest Stock in America
53 W. 28th St., New York
Telephone 7362 Madison Square

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WHOLESALE FLORISTS
102 West 28th Street, NEW YORK CITY
Phones: 7963, 1912 Madison Sq.
EIGHTEEN YEARS' EXPERIENCE

Established 1888
GUNTHER BROS.
Wholesale Commission Florists
110 West 28th St. Tel. 551 Madison Sq. NEW YORK
Consignments Solicited.

BONNET & BLAKE
WHOLESALE FLORISTS
130 Livingston Street, Tel. Nos. 1293-1294 Main. Brooklyn, N. Y.
THE BUSY BEES
Headquarters for all kinds of top-grade stock, from the BEST eastern growers.
Established 1908. Prompt Payments.
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Office and salesroom
134 West 28th Street, NEW YORK CITY
Tel. 3053 Madison Sq.
Manufacturers and Importers of
WILLOW AND FANCY BASKETS FOR FLORISTS
Dealers in Florists' Supplies
Our Specialties: Wheat Sheaves and Baskets
Mention The Review when you write

THE Denver Wholesale Florists' Co.
1433-35 California Street DENVER, COLO.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

CHARLES MILLANG, Wholesale Florist
55-57 West 26th Street
Tel. No. 7002 Madison Square New York City
Mention The Review when you write.

Walter R. Siebrecht Co., Inc.
Wholesale Commission Florists
Telephone 1245 Madison Square
114 West 28th Street, New York
Mention The Review when you write.

WILLIAM KESSLER
WHOLESALE FLORIST AND PLANTSMAN
113 West 28th Street Telephone No. 2336 Madison Square NEW YORK

Choice Lilies, Yellow and White Daisies, Calendulas, Myosotis, Sweet Peas, Roses, Carnations and a general line of Novelties not found elsewhere.

A Grand Opening for Good ROSE GROWERS

J. K. ALLEN
ESTABLISHED 1887
106 West 28th Street, NEW YORK
TELEPHONES, 107 and 4468 Madison Square

Headquarters for VALLEY ROSES and LILIES

121 West Twenty-eighth Street **M. C. FORD** Telephones, 3870 } Mad. Sq. 3871 }
NEW YORK
Carnations—the entire cut of 200,000 plants

JAMES COYLE
WHOLESALE FLORIST
ROSES, CARNATIONS and other Seasonable Flowers
104 West 28th Street, Telephone 7416 Madison Sq. NEW YORK CITY

N. Y. FLORISTS' SUPPLY CO.,
INC.
127 West 28th Street, NEW YORK CITY
Wholesale and Retail Dealers in all kinds of
EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES
Telephones 1902-1415-1416 Madison Square

WOODROW & MARKETOS
WHOLESALE PLANTSMEN AND FLORISTS
37-39 West 28th Street NEW YORK
Telephone 3860 Madison Square

FRANK H. TRAENDLY CHARLES SCHENCK
TRAENDLY & SCHENCK
Wholesale Florists and Cut Flower Exchange
131-133 W. 28th St., NEW YORK
Telephones 798 and 799 Madison Square CONSIGNMENTS SOLICITED

Reed & Keller
122 W. 25th St., New York
Florists' Supplies
We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

DO NOT LET THE ACCOUNTS OWING YOU REMAIN LONGER UNPAID
Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.
National Florists' Board of Trade
56 Pine St., New York, N. Y.

THE KERVAN CO.
119 W. 28th Street, NEW YORK
WHOLESALE
All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.
Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.
Greens. Holly, Mistletoe, Pine Plumes All Decorating Material in Season.

Wholesale Cut Flower Prices.

Buffalo, July 8, 1914.

	Per 100
Beauty, Specials	$20.00 @ $25.00
" Fancy	12.00 @ 15.00
" Extra	10.00 @ 12.00
" Firsts	8.00 @ 10.00
" Short	2.00 @ 4.00
Killarney	2.00 @ 6.00
White Killarney	3.00 @ 6.00
Double White Killarney	3.00 @ 8.00
Richmonds	3.00 @ 6.00
Maryland	3.00 @ 7.00
Red Killarney	3.00 @ 6.00
Killarney Queen	2.00 @ 5.00
Bon Silene	2.00
Milady	3.00 @ 6.00
Hillingdon	3.00 @ 6.00
Sunburst	4.00 @ 8.00
Safrano	2.00 @ 3.00
Carnations	1.00 @ 2.00
Lily of the Valley	4.00
Longiflorums	6.00 @ 10.00
White and Yellow Daisies	.50 @ 1.00
Snapdragon	2.00 @ 4.00
Cattleyas	25.00 @ 35.00
Sweet Peas	.25 @ .60
Candidum Lilies	3.00 @ 5.00

George B. Hart
WHOLESALE FLORIST
24 Stone Street, ROCHESTER, N. Y.

GROWERS' CUT FLOWER CO.
Cut Flowers at Wholesale
J. J. COAN, Manager Consignments Solicited
129 West 28th Street, Telephones 6215-9798 Madison Square NEW YORK

ARTIFICIAL CAPE FLOWERS
All colors. Wired ready for use, waterproof, more advantageous than natural Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums, Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc., natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything in the Florists' Supply Line.
A. HERRMANN, 404-412 East 24th Street, NEW YORK CITY

UNITED STATES CUT FLOWER CO.
Wholesale Growers
ELMIRA, NEW YORK

P. J. SMITH
Successor to John I. Raynor. Wholesale florist. Selling agent for largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 922 Madison Square.
The Home of the Lily
49 West 28th St., NEW YORK CITY
Mention The Review when you write.

A HALF-INCH ADVERTISEMENT
here will keep your name and facilities before the whole trade, at a cost of only 35c per week on a yearly order.

Monroe & Co. Wholesale ..Florists..
58 West 28th St., NEW YORK CITY
Phone 1759 Madison Square

NEWS OF THE SEED TRADE

THERE are said to be some good pieces of sweet peas in California, but we don't know whose they are. To hear the growers tell it, things are pretty bad.

W. W. BARNARD, of the W. W. Barnard Co., Chicago, left July 3 for Salt Lake City, from which point he will start on an extensive automobile trip through the different pea fields of Idaho and Utah.

IT has been a great year for beans. Not only has the demand cleaned up the short supply after a fashion not known in years, but growers have taken hold in good shape for the 1914 crop. Planting has been going on steadily all through June.

ABOUT July 15 the Empire Seed Co. will open for business at 144 Clinton street, Schenectady, N. Y. Wholesale and retail seeds and poultry supplies will be carried. Harry N. Stevens and C. D. Filkins will be connected with the seed department, and Harry J. Fuller, secretary of the Schenectady Poultry Fanciers' Association, will be general salesman of the poultry department.

SEED TRADE CUSTOMS UPHELD.

An Unusually Broad Decision.

Although the validity of the seed trade's disclaimer previously has been upheld by the courts in Wisconsin, probably no more interesting case ever has been decided than that of Ross vs. Northrup, King & Co., recently passed upon by the Wisconsin Supreme court. While in its main feature it is a straight disclaimer case, embodying a broad recognition of the binding force of the trade custom, it also includes a number of special features never before passed upon by a court of last resort. The opinion of the court is of such wide general interest in the trade that it is given here in full:

Summary of Points Covered.

1. Principal and Agent; Creation of Agency.—Where a seed company issued advertisements containing a blank coupon to be used in ordering its catalogue, in which there was a blank space for the insertion of the name of the local dealer of the prospective customer, that did not render the customer's local dealer the agent of the seed company.

2. Principal and Agent; Undisclosed Principal.—Where plaintiff had a local dealer purchase seeds for him from defendant, plaintiff's rights against defendant, because of the unfitness of the seeds for the purpose ordered, must be measured by those of the dealer, plaintiff at most being only an undisclosed principal.

3. Sales; Warranties; Implied Warranty.—Where a certain variety of seed is ordered and the seller furnishes seed in response to the order, there is an implied warranty that it is true to description, unless the seller advises the purchaser that the sale is made without warranty.

4. Sales; Warranties.—By express declaration, a seller may relieve itself of the implied warranty that the article sold fits the description of the goods ordered.

5. Sales; Warranties; Relief from Express Warranty.—Where the catalogue of a seed company contained a printed disclaimer of any warranty, and the shipping tag also declared the same fact as did the invoice of the shipment, which recited that, if the purchaser would not accept the goods on those terms, they might be returned, and the money refunded, a purchaser of seed is bound by the disclaimers, and cannot recover on an implied warranty that the seed furnished should be of the kind ordered, for the law requires men, in their dealings with each other, to exercise proper vigilance and apply their attention to those matters that may be supposed to be within the reach of their observation.

6. Sales; Duty of Purchaser.—Where a purchaser is put upon inquiry as to the quality of the thing offered for sale, he is bound to know what is discoverable in regard thereto by the exercise of ordinary care.

7. Contracts; Obligation of Contracts; Relief.—A man cannot relieve himself from the obligation of a written agreement by showing that he did not read it when he signed it, or did not know what it contained.

8. Carriers; Bill of Lading; Delivery; Presumptions.—The delivery and acceptance of a bill of lading and invoice raises a presumption that the party receiving it assented to its terms.

9. Customs and Usages; Construction; General Custom.—Ignorance of a general custom will not relieve a party from the effect of it, and hence, where there was a general custom among seedsmen not to warrant their seeds, a purchaser is bound by the custom, although he was not familiar with it.

10. Principal and Agent; Duty of Agent.—Where a local dealer was the agent both for plaintiff, the purchaser of seed, and defendant, the seller of seed, the local dealer is bound to communicate to plaintiff the knowledge with which he is chargeable, and, where he was chargeable with knowledge that there was no warranty, plaintiff cannot recover for a breach of the implied warranty that the seed was of the kind ordered.

11. Customs and Usages; Warranties; General Custom.—Where there is a gen-



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Not How Cheap, but How Good.
RALPH M. WARD & CO.
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A small surplus of Cold Storage Giganteum and Magnificum left for immediate or future delivery. Order now. Prices and sizes on request.

eral custom that seed is not warranted, it is unnecessary for the seller to notify the purchaser that he does not warrant the article by placing disclaimers on the packages and invoices.

Text of the Court's Opinion.

Appeal from Circuit Court, Vernon County; action by Samuel C. Ross against Northrup, King & Co.

The defendant is a wholesale dealer in garden and field seeds. It advertised its seeds quite extensively; such advertisements suggesting to prospective purchasers of seeds that they send for defendant's catalogue, and also advise it of the name of the prospective purchaser's local dealer. The plaintiff is a farmer, who, in the spring of 1911, was intending to plant about twenty acres of tobacco. He saw one of defendant's catalogues in which was advertised "Comstock Spanish Tobacco Seed." He desired to raise the variety of tobacco produced from this seed, and called on three local dealers in Viroqua in the spring of 1911 to purchase the same. None of these dealers had any of this seed in stock, so he called on a fourth dealer, one Morton, who also advised him that he did not have any of this seed on hand. The plaintiff then stated that he would himself order the seed from the defendant. Morton then informed him that he was handling some seeds of the defendant, and would send and get the tobacco seed for him, and it was finally arranged between them that Morton should order one pound of this variety of tobacco seed. The order was dated March 27. When the order was received, the defendant did not have any of this particular variety of seed on hand, and sent to Virginia for it. This order apparently was promptly filled, except that the tobacco seed which was sent in response thereto was not Comstock Spanish tobacco seed. It was not possible to tell from an examination of the seed itself that it was not of the variety ordered. The defendant shipped this seed to Morton April 8, 1911, who thereafter notified the plaintiff of its arrival. The seed was taken by the plaintiff and planted by him, and proved to be an inferior variety of tobacco, or one which was not adapted to the soil in which it was planted. The defendant did not know of the circumstances under which the seed was ordered, and so sold the same to Morton in the ordinary course of business. Plaintiff brought action against the defendant to recover damages for breach of warranty. Other facts essential to an understanding of the issues in the case will be found in the opinion.

The jury returned the following special verdict:

"Question 1: Was the sale of the package of tobacco seed in question sold by the defendants to the plaintiff? Answer: Yes.

"Question 2: Was there at the time of said sale a general custom in the northwest, including Wisconsin, among seedsmen such as the defendants, to refuse to warrant seeds? Answer: Yes.

"Question 3: If you answer question 2 'Yes,' then did the plaintiff have knowledge of the same at the time he purchased said seed? Answer: No.

"Question 4: Was there a disclaimer printed upon the bag in which the seed was delivered to the plaintiff? Answer: No.

"Question 5: Was the seed in ques-

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Fresh, true to name, best quality,
For quick sale, $1.25 per 1000; 10,000 and over, $1.00 per 1000.

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Excelsior, Double Pearl Dwarf. 4-6-inch, $1.00 per 100; $8.00 per 1000.

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tion 'Comstock Spanish' tobacco seed? Answer: No.

"Question 6: Did the plaintiff at or before the time of purchase of the seed in question have knowledge or information of the disclaimer printed in the defendant's catalogue or upon any of its literature or packages? Answer: No.

"Question 7: If you answer question 5 'Yes,' then what would have been the reasonable and probable value of plaintiff's 1911 crop, had the seed in question been Comstock Spanish tobacco seed? Answer: $2,000.

"Question 8: What was the reasonable value of plaintiff's 1911 crop as raised? Answer: $985."

Judgment was entered on this verdict in favor of the plaintiff, and defendant appeals therefrom.

Barnes, J. (after stating the facts as above): The appellant argues at length that the relation of buyer and seller existed between the defendant and the storekeeper Morton, and also between the plaintiff and Morton, and that there was no privity of contract between the plaintiff and the defendant, and, there being no contract relation between them, there was no contract to breach, and of course no right of action for a breach.

The respondent contends (1) that Morton acted as the agent of both parties to the transaction, and (2), if this be not so that he acted as the agent of

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GROWER and EXPORTER on the very largest scale of all
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Good Mixture	per lb.,	8.00;	per oz.,	.80
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Contract Offers and Samples at your service.
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Write for prices.
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the plaintiff, and that plaintiff as an undisclosed principal has the same right of action against the defendant that Morton would have had, had he himself planted the seed.

(1) The facts relied on by the plaintiff to show that Morton acted as the agent of the defendant in the transaction are wholly inadequate to show that the relation of principal and agent existed between those parties. The defendant advertised its seeds in the Wisconsin Agriculturist and other papers. Such advertisements requested prospective purchasers to send for its catalogue. A blank coupon to be used in ordering the catalogue was included in the advertisement. In the coupon there was a blank space in which was to be inserted the "local dealer's name," and in the advertisement proper this sentence was used: "Use the coupon or write us a postal, giving the name of your dealer, and sign at the bottom of the card with your own name." The language used advised the prospective purchaser that defendant sold its seeds to retail dealers, from whom they might be purchased by those desiring to plant them. We think it is too plain to warrant discussion that this advertisement did not make every retail dealer in seeds in the United States the agent of the defendant. Inasmuch as the plaintiff must contend in order to recover that the storekeeper acted as his agent, it is not very material for the purposes of the case whether or not it be said that he also acted as the agent of the defendant, because we think the same result would follow in either case.

In disposing of the case we will assume that the evidence was sufficient to warrant a court or jury in finding that the relation of buyer and seller did not exist between the plaintiff and Morton, and that Morton acted as the agent of the plaintiff, an undisclosed principal, in ordering the goods. This is the most favorable view for the plaintiff that the evidence will warrant.

(2) It is apparent that the material question in the case is whether the tobacco seed was sold to Morton with or without a warranty that it was true to description. Defendant knew nothing of the plaintiff in the transaction. Plaintiff's rights against the defendant are no greater than Morton's would be if he had been the real instead of the ostensible principal. This is frankly conceded by respondent in the brief filed, and advisedly so.

(3-5) Leaving any question of custom out of consideration, where a certain variety of seed is called for, and seed is furnished in response to such call, there is a warranty that it is true to description, unless the seller advises the purchaser that the sale is made without warranty. Hoffman v. Dixon, 105 Wis. 315, 81 N. W. 491, 76 Am. St. Rep. 916. There is no doubt that the vendor may sell without warranty. Leonard Seed Co. v. Crary Packing Co., 147 Wis. 166, 132 N. W. 902, 37 L. R. A. (N. S.) 79, Ann. Cas. 1912D, 1077. Were the goods so sold to Morton? He had the defendant's catalogue before him when he placed the order and ordered from it. He so testifies. The defendant knew that he ordered from the catalogue, because one of the two items called for was ordered by the catalogue number. Between the cover and the first page of

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Enclosed please find check for $2.50 for seed of S. P. Snap. We had good success with them several times.
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Please send at once 3 pkts. of your S. P. Snap. for which I enclose check. We like it very much. It is a great seller.
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New crop seed at $1.00 per trade pkt.; 3 for $2.50; 7 for $5.00.

Fine, stocky plants, ready to bench for fall blossoms, at only $4.00 per 100; $35.00 per 1000. Free cultural directions. All orders cash.

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The following letters from men in the trade, well known everywhere, speak for themselves:

Gentlemen:— Indianapolis, Ind., April 14, 1914.
We have handled the pink sweet pea, "Rose Queen," in large quantities for several years, and can heartily recommend it to any grower or retailer as a good keeper and fine seller. It is easily the best sweet pea shown in this market. Respectfully, A. WIEGAND'S SONS CO.

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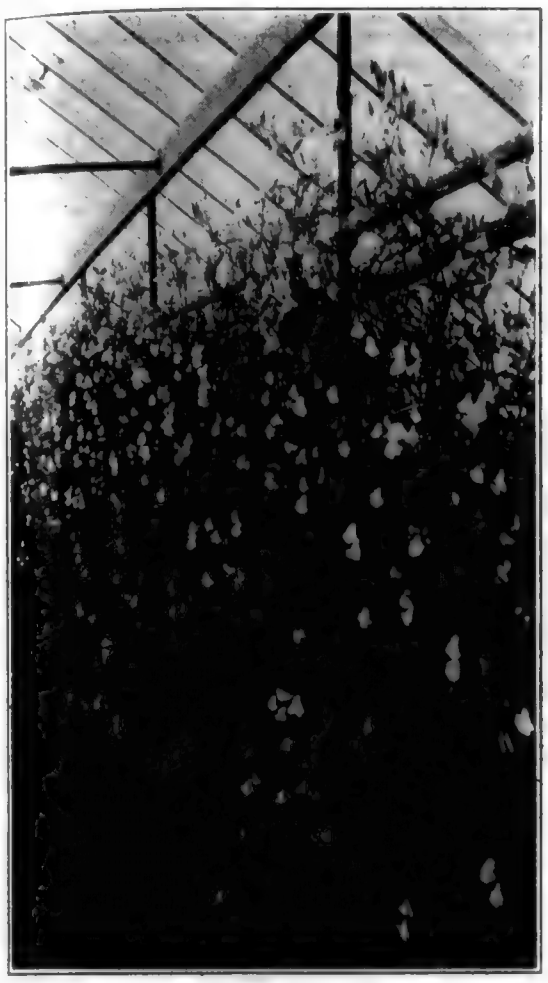
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We are glad to write you a line concerning your beautiful pink Sweet Pea. To our mind it is the most beautiful variety of its color, being large in size, long-stemmed, the tint bright and exceedingly clear and, best of all, the variety is a wonderful keeper. We do not believe there is another sort that will keep, when cut, as finely as this variety. It has been a great favorite in our stores. Yours very truly, THE E. G. HILL CO.

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....BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the Winter months	.15	.50	.85	1.50
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....MRS. JAMES WHEELER. Salmon with orange. Best of its color	.50	1.50	2.75	4.50
....MRS. WILLIAM SIM. Salmon pink	.30	1.00	1.50	2.50
....MRS. GEO. LEWIS. Large, pure white, wavy flower	.25	.75	1.25	2.00
....MRS. W. W. SMALLEY. Satiny pink	.35	1.00	1.75	3.00
....MRS. F. J. DOLANSKY. Daybreak pink	.50	1.50	2.25	4.00
....MRS. CHARLES H. TOTTY. Sky blue; late	.35	1.00	1.75	3.00
....MRS. ZVOLANEK. Blue, variegated; good for variety	.50	1.50	2.75	5.00
....ORANGE BIRD. Orange-rose. One of the best commercial varieties	.50	1.50	2.75	4.50
....PINK BEAUTY. Large open flower; rose-pink. Fine for florists	.50	1.50	2.75	4.50
....WALLACEA. Very scarce. Very fine lavender; a grand florists' variety	.50	1.50	2.75	5.00
....WATCHUNG. Pure white	.35	1.00	1.75	3.00
....WINTER CHEER. Wavy, large white flower	.50	1.50	2.75	4.50
....WM. J. STEWART. Blue self	.35	1.00	1.75	3.00
....ZVOLANEK'S PINK. Soft self pink. Large flower	1.00			

All other varieties not enumerated here can be supplied at advertised prices.

Please write your name and address here and mail order in good season.

NAME .....

STREET ADDRESS.....

CITY..... STATE.....



Sweet Peas of C. W. Curtis, Irondequoit, N. Y.
Raised from Boddington's Quality Seed.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th Street, NEW YORK



Winterson's Pansy Seeds

WINTERSON'S SHOW PANSIES

Andromeda

The lovely flower is striking by its gay color and elegant habit, and has in shortest time won the favor of all lovers of Pansies. Its color is a very delicate apple blossom, generally showing a soft lavender blue.

MADAME PERRET

A new and beautiful strain. Flowers of largest size, borne very freely in great diversity of colors. Especially rich in red and wine shades. No pansy collection complete without this grand sort.

VERY LARGE-FLOWERING OR GIANT SORTS

Bridesmaid, Emperor Fr. Joseph, Emperor William, Eros, Golden Queen, King of the Blacks, Lord Beaconsfield, Mauve Queen, Peacock, Prince Bismarck, Striped, Vulcan, Trimardeau Mixed.

CASSIER'S GIANT

A grand mixture of the finest blotched varieties, large in size and rich in coloring.

Per large trade packet, 35c; Three for One Dollar

WINTERSON'S GIANT "COMBINATION" MIXTURE

For the past 18 years we have supplied this mixture, furnishing large quantities of same yearly, to the florists' trade who grow for cut flowers and naturally must have the best that is to be had. Our continually increasing trade for this mixture proves that Winterson's Combination Mixture is what we represent it to be: **"The best that it is possible to obtain."**

PRICE—Per trade packet, 50c; per ⅛ ounce, 75c; per ¼ ounce, $1.50; per ½ ounce, $2.75; per ounce, $5.00.

WINTERSON'S SEED STORE, 166 N. Wabash Ave. L. D. Phone, Central 6004 CHICAGO, ILL.

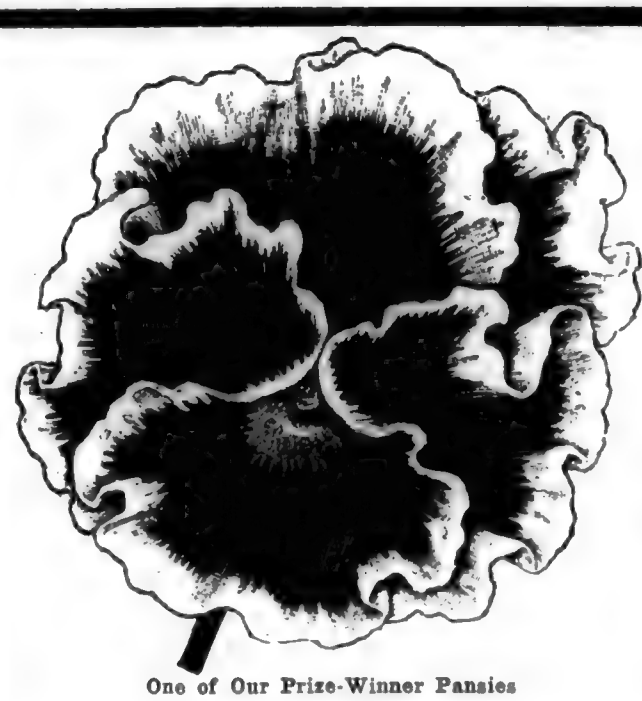
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the catalogue there was a blank order sheet for customers to detach and use in ordering seeds. Immediately above the blank spaces in which the order was to be written was a printed statement to the effect that defendant gave "no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds * * they send out, and will not be in any way responsible for the crop."

On the first page of the catalogue proper there was printed in large type the words: "General Suggestions to Customers." There were a dozen such suggestions made; the first word or words in each instance, indicating the nature of the suggestion, being printed in large, heavy type. One of these headings consisted of the word "Disclaimer" so printed, and immediately following it was a statement substantially like the one quoted above.

The two packages ordered from the defendant were wrapped in one bundle, and shipped by express. One side of the shipping tag contained the name and address of the consignee. On the reverse side there was printed in red ink and in conspicuous type the following words, which were underscored as indicated by italics: "*Northrup, King & Co. do not give, and their agents are forbidden to give, any warranty, express or implied,* as to description, quality, productiveness, or any other matter of any seeds, bulbs or plants they send out, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned, and money paid for same will be promptly refunded."

The goods were shipped April 8, and were followed by an invoice two days later. There was printed near the head of the invoice a statement like that contained in the catalogue, to the effect that the goods were sold without warranty. In reference to this invoice, the respondent claims that it was not received until after the seed had actually been delivered to the plaintiff. There is some testimony given by Morton to the effect that the invoice was not received until the day after the seed was delivered, and some testimony which would indicate that the seed had not been delivered when the invoice came. We accept the statement that there had been an actual delivery before receipt of the invoice. But what of it? It is not claimed that any m had been made of the seed in the mea time. The relation of principal an agent existed between the plaintiff an



One of Our Prize-Winner Pansies

Johnson's

Choice Strain of

Prize-Winner Pansies

Flowers are of immense size, distinct colors and perfect shape. Tr. pkt. 50 cts. Oz. $5.00.

GIANT SEPARATE COLORS

	Tr. pkt. (2000 Seeds)	Per Oz.
Giant Adonis. Beautiful light blue	$0.25	$1.50
Giant Prince Bismarck. Beautiful shade of brown	.25	1.50
Giant Striped	.25	1.25
Giant Peacock. Ultramarine blue, claret and white; extra	.25	1.50
Giant Emperor William. The best blue	.25	1.25
Giant Black	.25	1.25
Giant White. With dark eye	.25	1.50
Giant Trimardeau. Choice mixed	.25	1.00
Giant Fire King. Golden yellow, upper petals purple	.25	1.50
Giant Mme. Perret. A magnificent giant strain of rare excellence, very early, vigorous and a rich combination of colors	.25	2.00
Giant Lord Beaconsfield. Purple, white petals	.25	1.25
Giant Yellow. With dark eye; fine	.25	1.50
Giant Dark Blue	.25	1.50
Giant Snowflake. Pure white	.25	1.25
Giant Hortensia. Beautiful red shades	.30	2.25
Giant President Carnot	.25	2.00
Giant Psyche. Beautifully ruffled violet and white	$0.40	$3.00
Giant Pretiosa. Carmine purple, bright violet blotches, white margin	.25	1.50
Bugnot's Superb Blotched	.40	3.00
Cassier's Giant Five Blotched	.30	2.50
Giant Masterpiece. A magnificent variety, with curled petals and many rich colors	.40	3.25
Giant Orchid-flowered. Beautiful, rare shades	.25	1.75
Triumph of the Giants (grown by Henry Mette, the introducer). A prize strain of curled and fluted flowers of immense size and rare brilliancy of coloring. Per 2000 seeds, 50c.; ¼ oz. $1.75		6.00
Giant Odier. Extra large blotched, rich colors	.25	2.00
Giant Imperial German Mixed. A rich strain	.25	2.00
Giant Parisian. Brilliant colors, mostly five blotched; fine	.25	1.75
Giant Golden Queen. Without eye	.25	2.25

JOHNSON SEED COMPANY

217 Market Street PHILADELPHIA, PA.

The KENILWORTH Giant Pansy



PRINCESS

20—The New Upright Pansy

This strain is entirely distinct from all others. It is absolutely compact, upright growing, and extremely weather-proof, enduring many storms without damage to its flower. The flowers are mostly blotched and frilled like the Masterpiece, of good form and heavy velvety texture, on heavy stems carried well above the foliage. Attractive by the brilliancy of its colors.

500 seeds, 25c; 1000, 50c; ¼ oz., $2.50; 1 oz., $10.00.

34—Bronze—Brown and copper shades mixed.
36—Fancy—Rich colors, mostly margined.
38—Mme. Perret—Red and wine shades.
40—Zebra—Fine striped mixture.
42—Adonis—Light blue, white center.
44—Black—Almost coal black.
46—Black with bronze center.
48—Lord Beaconsfield—Purple shaded white.
50—Bronze—Beautiful bronze.
52—Bronze with yellow center.
54—Velvet Brown with yellow center.
56—Havana Brown.
58—Havana Brown with yellow center.
60—Cardinal—Curled, bright red, dark blotch.

seeds are all grown by myself and are offered in the following mixtures and separate colors:

22—**KENILWORTH STRAIN**—The flowers are of perfect form and substance; many of the immense flowers are from 3½ to 4 inches; it is a striking collection of beautiful colors and markings, rich with shades of red, brown, bronze, mahogany and many others too numerous to mention. Light, Medium or Dark Mixtures.

24—**KENILWORTH SHOW**—An extra fine strain of large flowers; the immense flowers are of circular form and great substance; a beautiful collection of colors and markings.

26—**KENILWORTH CUT FLOWER MIXTURE**—Is a distinct class by itself, surpassing all other strains as a cut flower or for exhibition purposes, for inside or outside growing; the large flowers are carried erect above the foliage on heavy stems, 7 or 8 inches long, in the most graceful manner, and stand the hot, dry weather well.

28—**MASTERPIECE**—A remarkable type; the curled, wavy petals giving the flower a double appearance, large flowers of great substance, on long, strong stem.

30—**GIANT THREE AND FIVE BLOTCHED PANSIES**—A superb mixture. Flowers large and of circular form and of great substance. The display of coloring is unsurpassed. A combination of almost every shade of rich velvety colors, reds are particularly conspicuous; the petals being distinctly marked with three or five large dark blotches.

NEW SEED NOW READY.

All sorts and mixtures, except the new Pansy Princess, are $5.00 per oz., $1.25 per ¼-oz.; 5000 seeds, $1.00; trade packet of 1000 seeds, 25 cents; any 5 pkts., $1.00. Please order by number.

62—Cecily—Steel blue, margined white.
64—Goliath—Large curled yellow blotched.
66—Hero—Curled, deep blue shaded white.
68—Emp. William—Ultramarine blue, violet eye.
70—Eros—Velvety brown, yellow margin.
72—Emp. Frdns Joseph—White blotched blue.
74—Emp. Frederick—Maroon with gold edge.
76—Fairy Queen—Azure blue, white edge.
78—Freya—Purplish violet, white edge.
80—Gold-Edge—Velvety brown, gold edge.
84—Superba—Orchid tints of red and wine.
86—Sunlight—Yellow with brown blotches.
88—Andromeda—Curled apple blossom.
90—Colossea Venosa—Light veined shades.
92—Almond Blossom—Delicate rose.
94—Aurora—Terra cotta shades.
96—Mammoth—Greenish yellow shades.
97—The above 7 named Orchid mixed.
98—Indigo Blue—Deep velvety blue.
100—Light Blue shades.
102—Minerva—Red ground, violet blotched.
104—Meteor—Bright red brown.
106—Pres. McKinley—Yellow, dark blotched.
108—Mahogany with white margin.
110—Mahogany with yellow margin.
112—Mourning Clock—Black with white edge.
114—Purple—Large rich deep color.
116—Peacock—Blue, rosy face, white edge.
118—Psyche—Curled white, five blotches.
120—Pres. Carnot—White, five blue blotches.
126—Red—A collection of rich red shades.
128—Red Riding Hood—Curled and blotched.
130—Rosy Morn—Purple crimson, white edge.
132—Striped on lilac ground.
134—Striped on bronze ground.
136—Victoria—Blood red, violet blotches.
138—White—Large satiny white.
140—White with violet blotch.
142—Yellow—Large golden yellow.
144—Yellow with dark blotch.
146—34 to 144 mixed in equal proportions.
For fuller description send for catalogue.

RAINBOW is a mixture of the most beautiful, gorgeous colors, blotched, striped, veined, margined, etc. With every $1.00 worth of Pansy seed I will send, free, 1000 seeds of Rainbow, and with other amounts in like proportion.

Chas. Frost
Kenilworth, N. J.

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Morton. The latter could communicate with the former by telephone; at least he testified that he telephoned plaintiff when the seed arrived. The invoice was retained without objection; so was the seed, and the seed was thereafter paid for in the usual course of business. Morton testified that he did not read or pay any attention to any of these nonwarranty provisions. If Morton had observed the conditions printed on the invoice, it would certainly have been his duty to inform his principal of them.

The defendant having the right to sell without warranty, it seems clear that it did all that could in reason be required of it to advise the purchaser of the condition upon which the seed was sold. Of course it is easy to imagine other things which it might have done which would be better calculated to give notice; but, if those things had been done, and had proved inefficacious, still other things might be suggested which would surely acquaint Morton with the conditions of sale. The business was transacted by mail. Where the book from which the order was given, the shipping tag, and the invoice, all stated these conditions, it would seem to be unreasonable to hold that any blame attached to the defendant, if Morton failed to observe all of these things. The evidence is quite convincing to show that there was a disclaimer of warranty printed on the bag containing the tobacco seed also; but there was a sufficient conflict in the evidence on this point to make the question one for the jury, and it found that there was none.

	Pkt.
Begonia Semperflorens Vernon	$.10
Begonia Semperflorens, choicest hybrids mixed	.15
Begonia Semperflorens hybrids, dbl. red	.15
Calceolaria, Covent Garden strain	.30
Cineraria Grandiflora, large-fl., prize mxc.	.40
Cineraria Polyantha (Stellata), mixed	.20
Cowslip, large-flowered, mixed	.10
Gloxinia, ex. superb mxd., from prize vars.	.50
Pyrethrum Hyb. Grand. Fl. Pl., ex. special strain	.25

	Per 100 seeds
Cyclamen Persicum Giganteum, very special strain—	
White, with red eye	$0.50
Pure white	.65
Bright carmine	.75
Cyclamen Excelsior, deep red, very large flower	1.00
Cyclamen Princess May, purest white, tipped crimson, very special	1.00
Cyclamen Papilio (Butterfly Cyclamen), mixed, extra	1.25
Cyclamen, choicest mixed, extra	.50

J. J. WILSON SEED CO., Inc. **NEWARK, N. J.**

Mention The Review when you write.

GLADIOLI

I can supply cut Gladioli after July 15.

E. E. STEWART
BROOKLYN, - - MICH.

Mention The Review when you write.

XXX SEEDS

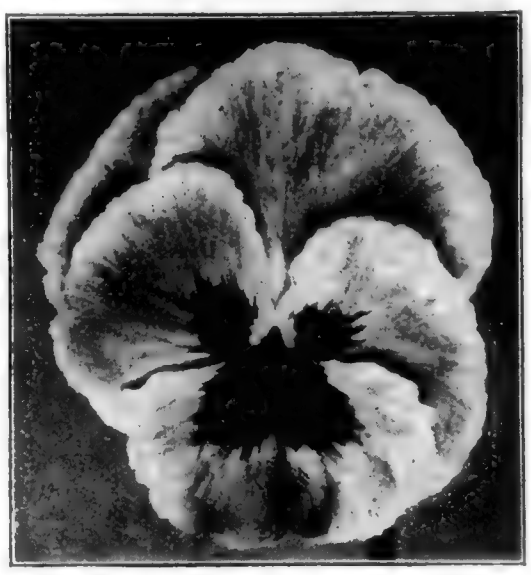
PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, $1.00; ½-pkt., 50c; per 1000, $1.50; colors separate also.
Primula Obconica, New Giants, pkt., 50c.
Primula Kewensis, sweet yellow, 25c.
Primula Malacoides, Giant Baby, 25c.
Cinerarias, best large fl. dwf., 1000 seeds, 50c.
Calceolarias, finest giant flowering dwarf, 50c.
Daisy (Bellis) Monstrosa, new monstrous double giant-flowering, mixed, pkt., 25c.
Forget-me-not Triumph, ex. fine, 25c.

GIANT PANSY The best large-flowering varieties, critically selected, 6000 seeds, $1.00; oz., $3.00; half pkt., 50c. A liberal extra packet of **Giant Mme. Perret Pansy Seed** added to every order for Pansy seed.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

Mention The Review when you write.



Stokes' Standard Mixed Pansy

The finest strain of Giant Pansies it is possible to produce. Is a blend of all the finest varieties from France, England and Germany.

Tr. pkt. (2000 seeds), 50c; ⅛ oz., 75c; ½ oz., $2.75; 1 oz., $5.00; ¼ lb., $18.00

GIANTS	Tr. pkt.	Oz.
Bugnot's Blotched	$0.50	$4.00
Cassier Giants	.40	3.50
Giant Trimardeau	.30	1.25
Orchid-flowered, very light	.50	4.00
English Large-flowering	.25	1.00
Fine Mixed	.15	.50
Giant Adonis	.35	2.00
Giant Lord Beaconsfield	.35	2.00
Giant Emperor William	.35	2.00

BEDDING SORTS	Tr. pkt.	Oz.
Azure Blue	$0.25	$1.00
Black	.25	1.00
Bronze	.25	1.00
Red Victoria	.25	1.00
Emp. William	.25	1.00
Gold-margined	.25	1.00
Snow Queen	.25	1.00
Yellow, with Eye	.25	1.00
Pure Yellow	.25	1.00
Quadricolor	.25	1.00

STOKES' SEED STORE, 219 Market St., Philadelphia, Pa.

Mention The Review when you write.

Mr. Morton could not close his eyes to the information that was literally staring him in the face, and then hold the defendant liable because he did so. In matters of contract one must observe what he has reasonable means of knowing. The law for the protection of persons even against fraud will not be extended to those who, "having the means in their own hands, neglect to protect themselves. * * * The law requires men, in their dealings with each other, to exercise proper vigilance, and apply their attention to those particulars which may be supposed to be within reach of their observation and judgment, and not close their eyes to the means of information which are accessible to them." Mamlock v. Fairbanks, 46 Wis. 415, 417, 418, 1 N. W. 167, 169, 32 Am. Rep. 716; Bostwick v. Insurance Co., 116 Wis. 392, 400, 89 N. W. 538, 92 N. W. 246, 67 L. R. A. 705.

(6) And where a purchaser is put upon inquiry as to the quality of the thing offered for sale, he is bound to know what is discoverable in regard thereto by the exercise of ordinary care, and he cannot "close his eyes to defects which are before him, or to information which is at hand." Warner v. Benjamin, 89 Wis. 290, 62 N. W. 179.

(7) In the absence of fraud, "a man cannot relieve himself from the obligation of a written agreement by saying he did not read it when he signed it, or did not know what it contained." Deering v. Hoeft, 111 Wis. 339, and cases cited, page 343, 87 N. W. 298; Steffen v. Supreme Assembly of Defenders, 130 Wis. 485, 487, 110 N. W. 401.

(8) The presumption arises from the delivery and acceptance of a bill of lading that the party receiving it assented to its terms. Ignorance of its contents "arising from failure to read it, or to make some reasonable effort to obtain information in that regard, in the absence of any evidence of fraud, * * * or of the use of any means to deter the shipper from fully understanding the contract, is not sufficient to overcome it." There are numerous authorities.

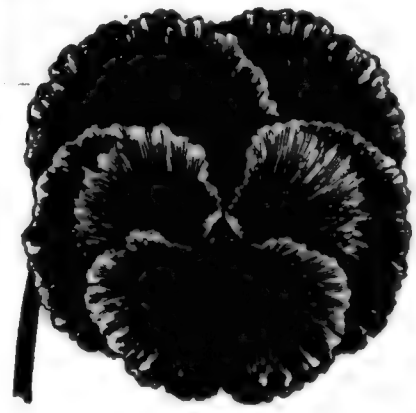
(9) There is still another insurmountable difficulty in the way of plaintiff's recovery. The jury found that at the time of the sale there was "a general custom in the northwest,

[Continued on page 90.]

Giant Pansy Seed, Home Grown

As fine as the very best obtainable:—

$5.00 per ounce; $1.50 per quarter ounce; 50c per trade packet



Cyclamen Seed, the celebrated English strain, $9.00 per 1000.

Poinsettias, 2½-inch, strong, $5.00 per 100; $45.00 per 1000.

Fern Flats, 10 best varieties, $2.00 per flat; 20 flats at $1.75 each.

Begonia Gloire de Chatelaine, easiest Begonia grown, $6.00 per 100.

For Roses, Primulas, Snapdragons, Asparagus Plumosus Nanus, Sprengeri, Cyclamen plants, etc., see our ads in the Classified Columns.

S. S. SKIDELSKY & CO.

1004 BETZ BUILDING, PHILADELPHIA, PA.

Mention The Review when you write.

JAMES VICK'S SONS

SEEDSMEN

Rochester, - - New York

Write for import prices on bulbs

Mention The Review when you write.

SEEDS Our Specialties are: Tomato, Cauliflower, Cabbage Seed, Onion Seed, Onion Sets, Sweet Corn, Pepper, Lettuce and Celery.

Write for catalogue and trade list.

J. AUG. DRAKE

SEEDSMAN

CHESTER, NEW JERSEY

Mention The Review when you write.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

COLD STORAGE RUBRUM

A profitable lily to grow. Planted now, will bloom in fall just when you need flowers.

9 to 11-in. (140 bulbs to case) $13.50 per case

A. HENDERSON & CO.

369 River St., CHICAGO

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For Fall Delivery

GERMAN IRIS

in endless varieties

LILIUMS HENRYI AND TENUIFOLIUM

in endless quantities

Write us for prices.

JOHN LEWIS CHILDS

Flowerfield, L. I., N. Y.

Mention The Review when you write

BODDINGTON'S GIGANTIC PANSIES

Can be produced only from the **giant strains.** Our **CHALLENGE PANSY** seed contains only the **giant self-colors,** the **giant striped** and **variegated** and the **giant blotched,** etc., all carefully mixed in proportion. You could not buy better seed if you paid **$100 per ounce.** Our Challenge Pansy seed during the past season gave unprecedented satisfaction, and every order booked last year was duplicated and increased this year. All the testimonials received mentioned specially the high grade of flowers—color, form and size of the individual blossoms. This year, by adding improved types, intending customers can absolutely rely on a duplication of this season's success with increased satisfaction. Our "mark" for this strain is **"Challenge,"** and it is all the word denotes.

Pansy—Boddington's "Challenge"—All Giants

This mixture contains all the finest Giant strains—of the leading Pansy Specialists in the world—the Giant self-colors, the Giant striped and margined, and the Giant blotched, etc., all carefully mixed in proportion—the finest that money can buy—the finest your money can buy. A florist who has grown it said: "Why don't you call it Defiance?"
½ trade pkt., 25c, trade pkt., 50c; ⅛ oz., 75c; ¼ oz., $1.50; ⅓ oz., $2.75; oz., $5.00.

1914 NOVELTY ☛ PANSY
SIM'S GOLD MEDAL MIXTURE

Was awarded the First Prize and Gold Medal at the International Horticultural Exhibition, held at the Grand Central Palace, New York City, April, 1913. This splendid mixture is the result of years of painstaking selecting on the part of Mr. William Sim (renowned for Sweet Peas), Cliftondale, Mass., and we are offering seed from the originator for the first time.
Trade pkt., 75c; 3 pkts. for $2.00; ⅛ oz., $3.50.

Boddington's Quality "English" Pansy

A superb strain of highly-colored flowers in great variety and immense size.

Our Mr. Bunyard, while visiting the Royal International Exhibition in London, was much impressed with these blooms, and strongly recommends this mixture to florists.
Trade pkt. (500 seeds), $1.00; ½ trade pkt. (250 seeds), 50c; ¼ oz., $2.25; ½ oz., $4.25; oz., $8.00.



Challenge Pansies

Other Choice Varieties of Giant Pansies

	Tr. pkt.	¼ oz.	Oz.
Boddington's "Challenge" Mixture	$0.50	$1.50	$ 5.00
Triumph of the Giants. Extremely large flower of beautiful colorings. Should be grown by every florist	.50	2.75	10.00
Giant Trimardeau. Mammoth flowering and in a good range of color	.15	.50	1.50
Giant Masterpiece (Frilled Pansy). Petals beautifully waved; exquisite colors	.25	1.25	4.00
Cassier's Giant. A fine strain of large, highly colored flowers	.15	.85	3.00
Giant Bugnot's Stained. Extra choice flowers, large and plenty of light colors	.50		
Giant Madame Perret. A recent introduction by a celebrated French specialist; of strong, free growth	.15	.85	3.00
Giant Fire King. Brilliant reddish yellow, with large brown eyes	.15	.75	2.50
Giant Lord Beaconsfield. Deep purple violet, top petals light blue	.15	.50	1.50
Giant Canary Bird. Ground color is a bright golden yellow and each petal is marked with a darker blotch	.15	.85	3.00
Giant Orchidaeflora, or Orchid-flowered Pansy. Splendid variety; beautiful shades of pink, lilac, orange, rose, terra cotta, chamois, etc	.25	1.75	4.00
Giant Emperor William. Ultramarine blue, purple eye	.10	.50	1.50
Giant Golden Queen. Bright yellow; no eye	.15	.60	2.00
Giant Golden Yellow. Yellow; brown eye	$0.15	$0.75	$2.50
Giant King of the Blacks (Faust). Black	.15	.60	2.00
Giant President McKinley. Golden yellow, large dark blotch	.15	.85	3.00
Giant Prince Bismarck. Yellowish bronze, dark eye	.15	.75	2.50
Giant Pretiosa. Crimson rose, white margin, violet blotch		1.25	4.00
Giant Rosy Lilac	.15	.60	2.00
Giant White. Violet spot	.10	.60	2.00

NOVELTY PANSIES

	Tr. pkt.
ADONIS. Light blue, with white center	$0.25
ANDROMEDA. Rosy, with lavender tints	.25
BRIDESMAID. Giant flowers of rosy white	.25
EMPEROR FRANCIS JOSEPH. Pure white, large violet spots.	.25
MAUVE QUEEN. A delicate mauve Pansy, the lower three petals marked with a large blotch of carmine	.25
PSYCHE. Violet, bordered white; beautifully waved petals	.25
PEACOCK. All the name implies; a most beautiful vari-colored variety; peacock blue, edged white	.25
RUBY KING. Superb crimson and red shades	.25
SNOWFLAKE. Pure white; immense flower	.25
VULCAN. Giant brilliant dark red, with five black blotches; unique	.25

Collection of the above 10 varieties, one packet each, for $2.00.

ARTHUR T. BODDINGTON, Seedsman

342 West 14th Street NEW YORK CITY

PEARSON'S IMPROVED

Begonia Prima Donna

(My Own Raising)

A grand winter-blooming variety of easy cultivation, bright, glossy foliage, with a profusion of bright pink flowers, at their best in winter; flowers the size and color of a Lorraine type. Sow seeds now for Xmas blooms. Liberal trade pkt., 25c; 5 for $1.00; 1/64-oz., $1.50.

PETER PEARSON
Seedsman and Florist
5732-5752 Gunnison St. CHICAGO, ILL.

BOUGHT YOUR BULBS YET?

IF NOT, IT'S TIME TO PLACE THE ORDER NOW.

Why not try us? Send in your list for quotations. Get our catalogue on Bulbs, Azaleas, Hydrangeas, Ramblers and other stock.

C. C. POLLWORTH CO., Milwaukee, Wis.

PACIFIC COAST DEPARTMENT

LOS ANGELES, CAL.

The Market.

Since the school exercises were finished trade has dropped off considerably, funeral work being the principal outlet for flowers. A few weddings and small social affairs have occurred, but the summer dullness may be said to have started in good earnest and vacation talk is frequent. Roses, both outdoor and greenhouse grown, keep up well in quality, but there is a falling off in carnations. Good pinks are scarce and thrips is getting its work in on the red varieties. The demand for valley has dropped off more than fifty per cent, though it is still wanted for corsage bouquets and some is used in the better class of funeral work. Orchids are not much in demand, nor is the supply large. Boston ferns and small coleus are fairly good sellers and there is a considerable demand for hanging baskets, preferably those with a few bright bits of color in them. Greens are plentiful, especially Asparagus plumosus and Sprengeri.

Club Outing.

A "big, brilliant success" best describes the picnic of the Los Angeles Horticultural Society, held at the Howard & Smith nursery June 28. It was impossible to get the exact number, but probably considerably over 400 sat down to lunch in the big lath house. The setting was fine for the purpose, great kentias and other palms being used, or rather the tables were spread in the middle of the forest of kentias grown in the lath house. They were also liberally embellished with flowers and the good cheer that Fred Howard so well knows how to provide. It was a brilliant spectacle when Jacob Dieterich, as master of ceremonies, ascended his throne and sounded the gong for order preparatory to the speech of the day by Herbert Goudge. Mr. Goudge has the gift of oratory finely developed and his speech was listened to with the attention such a one merits. Various other speakers, including the presidents of the two societies, Pasadena and Los Angeles, filled in between the excellent musical numbers by Miss Elsa Grosser, Miss Viola Dieterich, Chas. Winsel and others.

Afterwards the tug of war took place on an elevation back of the lath house, but although we know which way the rope went, it is undecided who won. Los Angeles county is a big place, even when Pasadena is taken out of it, and there are many big men in it—physically. One thing is certain, everyone had a good time and there was not a dissentient note in the chorus of enjoyment. Among the prominent men in the trade who were present I noticed A. F. Borden, resplendent in a white suit, the three Bodger "boys," father and two sons; Chas. E. Morton, Fred Sperry, Fred Hills, Marc Germain, J. Reeves, H. W. Turner, Anton Soethout, W. Pegg, John Blake, J. Menasco, John Gordon, Walter Garbett, Wm. Grosser, Harry Bailey, J. M. Teague, J. Aggeler and many others, most of them with their wives and families. Practically every private gardener for miles around was there and all agreed that it was the most successful picnic that has ever been held in this section. Hats off to the Howard boys, to Mrs. F. Howard and to the Los Angeles Horticultural Society!

I sold over 35,000 chrysanthemum plants this season on my 1-inch ad in the Pacific Coast Department of The Review. Of course that paid me well and I am very pleased. You will hear from me again as soon as I can work up stock.—Frank Wilhelm, R. F. D. No. 6, Los Angeles, Cal., June 13, '14.

Various Notes.

C. A. Brunger, of Monrovia, is working up stock of an elegant purple sweet pea that he has been growing here for cut flowers for some time. It grows from four to six feet high and produces, from the ground up, long-stemmed flowers, five or six on a stem. The leading retailers think highly of it and he has named it Monrovia.

L. W. Coulter, of the D. M. Ferry Co., Detroit, has been calling on the trade here.

The Redondo Floral Co. reports the biggest week for a long time. At the Normal school graduation exercises there were 300 bouquets, besides large quantities of red sweet peas used for decoration. The same day there were 100 bouquets of pink roses for the Hollywood high school, as well as the daily funeral work, which made all hands fairly busy.

Chas. Morton underwent an operation on his nose; the object was to clear a closed passage and prevent mouth breathing, this being necessary in the treatment of his throat. The operation took place July 2 and was entirely successful. Mr. Morton was allowed to go to his home the same night.

The H. N. Gage Co. is showing elegant agapanthus, there being a good demand for this flower here.

Walter Birch, of the Harris Seed Co., San Diego, was a visitor last week.

H. R. Richards.

SAN FRANCISCO.

The Market.

Fourth of July week has never been one of great activity. Everybody makes it a point to get into the country, especially with the Fourth falling on Saturday. Fortunately, however, the early part of the week was reasonably active; there were several decorations and the demand for funeral pieces was more than normal.

There is an excellent supply of stock of all kinds available. Both indoor and outdoor-grown roses are at the acme of perfection. Long-stemmed American Beauties are selling at a reasonable price. Bridesmaid and Killarney Queen were both fine sellers last week. The outdoor rose of particular merit here about the bay is Ulrich Brunner. It compares favorably with American Beauty; in fact, it is a better seller, as far as color is concerned, and with the long stems that Ulrich Brunner has at this writing, they have been the popular commodity of the week.

Carnations, too, are fine. More gladioli are seen than any other flower. They are bulky and attractive and make a good store filler during this

CALIFORNIA EVERGREEN CO.
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WHOLESALE FLORISTS and SUPPLIES
316 So. Broadway LOS ANGELES, Cal. Phone Broadway 2360 } Two Stores { 380 Bush St. SAN FRANCISCO Phone Douglas 5896
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ALL CLASSES OF GREENS AND MOSS OUR SPECIALTY
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Freesia Refracta Alba, 3/8-in., 1/2-in. and up. Write for prices.
Asparagus Plumosus Seed.....$1.50 per 1000
Quantity prices on application.
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FERNS IN FLATS NOW READY

All the best varieties, $1.50 per 100
In 2¼-inch pots..... 4.50 per 100

ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)

4-inch pots .....$ 6.00 per dozen
5-inch pots ..... 9.00 per dozen
6-inch pots ..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKI and ADIANTUM TRIUMPH

2¼-inch pots .....$ 7.50 per 100
4 -inch pots ..... 15.00 per 100

Nephrolepis in all varieties and sizes. I have also a large stock of Kentias in all sizes.

Write for Wholesale Price List

H. PLATH, THE FERNERIES
Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.

Mention The Review when you write.

period of flower profusion. Dahlias might also be put under the same heading. While Minnie Burgle is the predominating variety, we have some wonderful cactus dahlias; they, being new this season, sell quite well.

Sweet peas still form the groundwork for all funeral pieces and Bermuda lilies also work in well. They are now in excellent supply and as cheap as at any time in the year. Little variety is offered by the abundance of snapdragons, African daisies and sweet sultans. These come under the head of cheaper flowers.

Various Notes.

The members of the Pacific Coast Horticultural Society anticipate an interesting discourse on plant pathology by Prof. Ralph E. Smith, of the University of California, at the meeting July 11. These lectures before the Horticultural Society have proved quite popular and instructive and are looked forward to by its members.

Daniel Raymond, of the Garden City Pottery Co., reports that business has never been better with his firm. He has received some of the largest orders for pots that probably were ever given in the United States. Among his orders were those for the Panama-Pacific International Exposition.

Frank Pelicano has been exhibiting some of his new creations of dahlias in the windows of the store of Pelicano, Rossi & Co. Among other fine varieties were Wodan, Geisha and Exposition de Lyon.

Podesta & Baldocchi have been showing some of the finest potted hydrangeas that we have seen in many days.

W. A. H.

Fresno, Cal.—Over $1,000 has been offered in prizes for the flower show at the Fresno District Fair this year. Many classes are open to commercial growers. S. W. Marshall, the local nurseryman, is in charge of the exhibition.

CALLA BULBS

FOR JULY DELIVERY

1 -inch to 1½-inch.....$4.00 per 100
1½-inch to 2 -inch..... 6.00 per 100
2 -inch to 2½-inch..... 9.00 per 100

All well cured bulbs, packed with the greatest care. Ask for prices on Freesia Purity and Refracta Alba.

In ordering Callas state by freight or express.

WHOLESALE SHIPPERS

We have a superb stock of **Carnations, Roses, Gladiolus, Sweet Peas** and all other seasonable flowers. As we are now located in the California Flower Market, we can supply your needs with the best stock.

LONG DISTANCE SHIPPING A SPECIALTY

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Phone Sutter 540

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FLOWERS FOR ALL OCCASIONS

LARGEST STOCK AND GREATEST VARIETY

E. W. McLellan Company, Inc.

Wholesale Florists — Shipping our Specialty

18, 20, 22 and 24 Lick Place, **San Francisco, Cal.**

NURSERIES AT BURLINGAME.

Mention The Review when you write.

ADVANCE ORDERS, 1914 FALL DELIVERY, OF

JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

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Los Angeles Flower Market,
INC.

CUT FLOWERS and FLORISTS' SUPPLIES

822 South Broadway, LOS ANGELES, CAL.

35,000 Field-grown Carnation Plants.

Five varieties ready for benching now.
BEACON, COMFORT (red), MRS. WARD, WASHINGTON, ELDORADO
$7.00 per 100 $60.00 per 1000
Send for complete list.

Bassett's Floral Gardens
B. S. Bassett, Prop. LOOMIS, CAL.

PALMS PALMS

Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,
Santa Barbara, Cal.

PALMS PALMS

30,000 COMMERCIAL MUMS, 2¼-in. pots, $25.00 per 1000; rooted cuttings, $18.00 per 1000. Field grown Carnations ready July and August, $50.00 per 1000. Phone Dellwood 2399.
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1180 Milwaukee Ave., Portland, Oregon
Mention The Review when you write.

THE FERNERY

We are the largest growers of Maidenhair Fern and Asparagus, the very best quality on the market.

MAIDENHAIR FERN, best quality, long stems and very large bunches, 5 bunches for $1.00.

ASPARAGUS PLUMOSUS, the very same, 25c straight. Order a trial shipment to see the stock.

E. ROSAIA & SONS,
COLMA, San Mateo Co., CALIFORNIA
Telephone Colma, San Mateo Co.
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CHRYSANTHEMUMS

$2.00 per 100; $18.00 per 1000, assorted.
PETUNIAS, 3-in., in bud and bloom, 75c per doz.; $5.00 per 100.
Send for list.

FRED GROHE, FLORIST and SEEDSMAN
R. D. No. 4 SANTA ROSA, CAL.
Mention The Review when you write.

GERANIUMS, One each of twelve varieties imported novelties, 2-in., $1.00 prepaid. 2-in. standards, $2.00 per 100; unrooted, half price. CALIFORNIA GERANIUM CO.
Box 552. Santa Monica, California

SPOKANE, WASH.

The Market.

There is little variation in weather or business conditions, as compared with last week. The weather is hot, for this city, reaching the high point of 91 degrees. There is considerable call for wedding work in small and medium orders. Funeral work is holding up well. Carnations are showing the effects of the hot weather by a decided decline in quality. Roses, also, are smaller and poorer. The Killarneys and Richmond are generally unsatisfactory unless sold at once, as the stock opens quickly, even if placed in the cooler. Brides, Maids, Kaiserins and Cochets give better satisfaction.

Various Notes.

The Spokane Florist Co. has been showing good Japanese iris and coreopsis in the window of their newly arranged store. The remodeling is about completed and the painters are beginning the work of interior decoration. When completed, this will be one of the handsomest and best appointed stores in the city.

Max Lehman, of the Hoyt Bros Co., has been showing ladies' hats trimmed with real flowers in his windows. The effects have been pleasing and have occasioned much favorable comment.

Mr. Austin, of the Spokane Greenhouses, Inc., reports the summer planting to be progressing finely at the houses in Marshall. They are carrying over their roses a second year, replacing part of the soil with new compost.

Some of the local florists have caught the Calgary oil fever and, judging from reports received, are well pleased with their investments. Well, something has to be done to pay expenses during the summer, and one might as well bet on oil as on baseball. L. B. H.

PORTLAND, ORE.

The Market.

The market presents the usual July aspects. There is a limited quantity of what we would call choice stock. While the demand is normal, there always is a chance to move choice stock. Carnations are holding out well, especially Gorgeous, which has proved the most wonderful flower for keeping qualities as well as a good producer. Other varieties are showing the ravages of the season. Roses are still plentiful, but of a depreciated quality. Cecile Brunner is plentiful and sells well, but the sun bleaches the outside stock almost beyond usefulness. Sweet peas are showing a slight improvement in quality, but the market is flooded with stock of varied quality. Auratum lilies are to be had in limited quantity. Easter lilies are plentiful and move well as funeral flowers.

Various Notes.

Louis Goodfriend, representing Wertheimer Bros., New York, is calling on the trade this week.

Congratulations are in order for James Forbes, the occasion being the arrival of a 10-pound boy. The broad Scotch smile depicts his sentiments in the matter. Wallace Garside also is to be congratulated, this case being a bouncing girl.

J. De Groot, representing Driehuizen Bros., bulb growers, called on the trade

POT-GROWN ROSES

Have you seen our new catalogue of the finest Roses and other specialties grown on the Pacific coast? It is free for the asking and contains a select list of only the best varieties for indoor and outdoor planting.

CUT FLOWERS — ROSES — PLANTS

HENRY W. TURNER (Successor to Dieterich & Turner) MONTEBELLO, CAL.

Mention The Review when you write.

LIKE HUNGRY TROUT

Surely we shall not rise to the bait of cheapness in Pansy seed. Mastodon Pansy Seed costs more than four times as much to produce as ordinary Pansy seed. Of course it must sell for more

New crop, cut prices, Mastodon Mixed, ⅛ oz., $1.00; oz., $7.00

Mastodon Mixed Greenhouse Special, same price.

STEELE'S PANSY GARDENS, PORTLAND, OREGON

Mention The Review when you write.

One Million and a Half Cut Flowers

Grown from my own bulbs this season.

Trumpet Daffodils, Narcissus, Tulips, Spanish Iris, Gladiolus, in all the best market varieties.

Popular prices. Quality the best. Careful packing.

WRITE ME

C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

Mention The Review when you write.

50,000 ASPARAGUS PLUMOSUS SEEDLINGS

$5.00 per 1000. FREESIA BULBS now ready. Write for prices.

HARRY BAILEY

R. F. D. 6 LOS ANGELES, CAL.

Mention The Review when you write.

Asparagus Plumosus Sprays . . . $1.00 per 100

Asparagus Sprengeri Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

WALTER ARMACOST & CO.

Ocean Park, Cal.

Mention The Review when you write.

ARAUCARIA BIDWILLII

Special offer for fine stock:

Out of 2 -in. pots, one tier, $15.00 per 100

Out of 2½-in. pots, two tiers, 20.00 per 100

PACIFIC NURSERIES, Colma, San Mateo Co., Cal

Mention The Review when you write.

Write us for prices on

CARNATION FIELD PLANTS

and

BULBS OF LILIUM LONGIFLORUM

LOOMIS CARNATION CO.

Loomis, Placer Co., California

Mention The Review when you write.

A. Plumosus, strong 2 and 3 in., 3c and 5c.
Petunias in bud and bloom, 1c.
Geraniums—S. A. Nutt, 2-in., $20.00 1000.
Ivy and other vars., $25.00 per 1000.

FRED G. EHLE

224 Sanborn Ave., SAN JOSE, CAL.

Carnation Specialists

Registered Carnations, our own productions only.

Portola, a satiny La France shade of pink.
Debutante, a brilliant rose-pink.
California Giant, the white novelty, six inches in diameter.

All in a class by themselves.

Rooted Cuttings, $12.00 per 100; $100.00 per 1000

RICHARD DIENER & CO.

Mountain View, Cal.

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Calla Lily Bulbs

Prices right.

Would like to quote you on other bulbs.

Currier Bulb Co.

Wholesale Growers SEABRIGHT, CAL.

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ROSES

Surplus stock of the following:

2000 RICHMOND 1200 BRIDE
1000 MAID

3-in. pots, good, hard stuff, suitable for benching or lining out, $6.00 per 100, f.o.b. Cle Elum, Wash. Wells-Fargo and Northern express.

J. A. BALMER, Cle Elum, Wash.

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CHRYSANTHEMUMS FOR BENCHING

R. C.	$2.00 per 100; $15.00 per 1000
2-inch	3.00 per 100; 25.00 per 1000

Standards, Pompons and Singles in best commercial varieties.

Asparagus Sprengeri, 3 and 4-inch, fine for benching.

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Wholesale Growers, 11 Post Street, SPOKANE, WASH.

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FERNS

	Per 100	1000
BOSTON, WHITMANI, AMERPOHLII		
Established Runners	$2.00	$15.00
2½-inch stock	4.00	35.00

Write for prices on larger stock.

HILL'S NURSERY

Avon and Morton Ave., LOS ANGELES

Always mention the Florists' Review when writing advertisers.

PLANTS for the NORTHWEST

Liberal extras for early orders.

Size of pots.	100	1000
2-in. Geraniums, Hall Caine	$4.00	$35.00
3-in. Geraniums, Hall Caine	7.00	60.00
2-in. Geraniums, Nutt, Grant, Hill, etc.	3.00	25.00
3-in. Geraniums, Nutt, Grant, Hill, etc.	5.00	50.00
2-in. Ivy Geraniums, 3 varieties	4.00	40.00
2-in. Heliotrope	2.75	25.00
3-in. Heliotrope	5.00	45.00
2-in. Marguerite, Mrs. Sander	3.00	25.00
3-in. Marguerite, Mrs. Sander	5.00	45.00
3-in. Cannas, 3 varieties	5.00	45.00
3-in. Dracaenas	5.00	45.00
15,000 Pansy plants, strong fall transplanted, 3 best strains, Steele's, Coburn and Kenilworth	5.00	15.00

Palms, Araucarias, etc.

CROUT & WILSON

14 East 61st St., Portland, Oregon

Mention The Review when you write.

CYCLAMEN

2½-inch, $5.00 per 100.

Asparagus Plumosus Seedlings, $1.00 per 100. Aster plants, best commercial varieties, $1.00 per 100; $18.00 per 1000.

Bedding Plants, Perennials.

O. E. PANZER,

R. 1, Box 815, Portland, Ore.

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P. O. Box 3, MILWAUKIE, ORE.

Oregon City Car to Hendee Park

BEDDING PLANTS

SPOKANE GREENHOUSES, Inc.

Wholesale Growers of

CUT FLOWERS and BLOOMING PLANTS, PALMS, RUBBER PLANTS, Etc.

P. O. Box 1885 Spokane, Wash.

RHODODENDRONS

Washington State Flower.

HUCKLEBERRIES, Ferns, Spiraeas, Manzanitas, Hercules Clubs and many other flowers, shrubs and trees, collected from the forest, for immediate transplanting.

$3.00 to $15.00 per 100.

Write for circular.

JOEL SHOMAKER, Nellita, Washington

ROOTED MUM CUTTINGS

All best varieties, $1.50 per 100; $12.50 per 1000. Immediate delivery.

VAN SLYKE & SEAMONS

R. D. No. 2, TACOMA, WASH.

Mention The Review when you write.

Rahn & Herbert Co.

110 E. 49th St., PORTLAND, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS

Mention The Review when you write.

Woodland Park Floral Co.

Wholesale Growers of

Cut Flowers and Rooted Cuttings

Telephone 8F4

P. O. Box 84, SUMNER, WASH.

Mention The Review when you write.

STAIGER & MUNDWILER

1940-1946 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

Mention The Review when you write.

this week and reports business satisfactory. He expects to locate in the vicinity of Everett, Wash., and grow bulbs for the trade. The soil and conditions in that section are well adapted to that purpose.

A. I. Anderson, who has greenhouses on South avenue, has his houses well filled with tomatoes, from which he received a good revenue. Later he will throw out to make room for mums.

Thomas Luke is quite a star in the amateur sporting circles. He is the manager of the Brooklyn Athletic Club and has staged several good bouts recently.

The annual sweet pea show will be held at the Multnomah hotel July 8. It will be open to both amateurs and professionals. George Pope is president of the society. He has some surprises in store in new varieties.

Paul Riegelmann has a nice cut of sweet peas.

E. E. Gill, of Gill Bros., dahlia growers, recently became a benedict.

M. H. Fecheimer has been on the sick list for several days, the after effect of having a tooth extracted.

W. L. Crissey is growing the entire output of Crego aster seed this season for G. S. Crego. He has an excellent location for the maturing of his product.

E. R. C.

SPECIMENS FOR IDENTIFICATION.

[The Review is asked time after time to identify some fragment of a plant, frequently a dried-up leaf, without information as to the plant's character or habit of growth; a crushed truss of geranium, or a withered carnation flower. It is asking the impossible. Specimens for identification should be large enough to show wood, foliage and flower, if possible; packed to remain fresh several days, and should be accompanied by information that will narrow the field of conjecture.]

C. M. W., Tenn.—The variety is Lonicera brachypoda Halleana, commonly known as Hall's honeysuckle. It is a useful variety for covering walls, trellises, etc., and also is well adapted for a ground cover; hardy and reliable. There is a good sale in the trade for this variety.

T. B., Mo.—It is a justicia, but the condition of the specimen was so bad that it is impossible to be certain of the variety. It probably is Justicia carnea, the flowers of which are pink in color.

S. G., Colo.—Your geraniums under number it was quite impossible to identify in the dried-up state of the flowers. If you wish to send other specimens, please send a fair sized branch of the plant, so that we can see foliage and stems as well as flowers. Pack the samples in damp moss in a wood or tin box, so that they will remain fresh for several days.

H. & S., Va.—The leaves are from begonias, but it is impossible to identify the varieties with accuracy, since there are so many begonias closely resembling each other in foliage.

A. W. R.—The rose blooms were too far gone to be recognizable. Specimens for identification should be large enough to show character and so packed as to remain fresh several days.

Plymouth, Ind.—F. A. Forbes, proprietor of Forbes' Seed Store, reports a good business this season. He says his store has handled an unusual number of vegetable plants and that at times it was almost impossible to meet the demand. Sprayers and spray liquids, also, have shown an increasing demand.

It Pays

To Pacific Coast Florists:

What stock have you for sale to the trade? Is it moving as it should? No?

Then tell the trade about it by using the Pacific Coast Pages of The Review.

Pacific Coast advertisers almost invariably report good results. Like this:

Say! That ad's a humdinger for getting the business.—Everett Floral Co., Everett, Wash.

I sold all the Mum cuttings advertised, and you will not hear from me again until I can get some more stock ready. Shall root 100,000 Carnation cuttings for next season, as I know The Review will sell them for me.—Frank Wilhelm, Los Angeles, Cal.

Please cut out of our advertisement in The Review the cyclamen seedlings. We sold all our surplus cyclamen seedlings as a direct result of our advertisement in your paper.—Spokane Greenhouses (Inc.), Spokane, Wash.

We want to say that our last advertisement in The Review brought us orders from both the Atlantic and Pacific coasts. We had, strangely enough, on following days, orders from Salem, Ore., and from Salem, Mass.—State Floral Co., North Yakima, Wash.

We are well pleased with the results obtained by advertising in the Pacific Coast Department of The Review. We sold out clean and refused many orders. The Review surely gives results.—Van Slyke & Seamons, Tacoma, Wash.

The transient rate for space is $1 per inch per insertion. Those who have stock to offer all or a considerable part of the year around should write for contract rates.

Florists' Publishing Co.

508 So. Dearborn Street CHICAGO

NEWS OF THE NURSERY TRADE

IRVIN INGELS has received the material for a greenhouse, which will shortly be erected at his nursery, at La Fayette, Ill.

THE older members of the trade may recall W. H. Tincher, who over ten years ago conducted a nursery at Decatur, Ill., and whose death is recorded in the obituary column this week.

ANOTHER greenhouse, 300 feet in length, has just been completed by the Sherman Nursery Co., at Charles City, Ia. The company has now three of this size and several smaller ones.

THE Shelta Cavern property, one of the show places of the state, near Huntsville, Ala., has been purchased by Milton Moss, of the Huntsville Wholesale Nurseries, for a consideration of $6,000.

THE Sierra Ranch Nursery, near Delano, Cal., has been taken over by Joseph Richardson, George A. H. Farmer and A. G. Storie. They expect to have 50,000 trees to put on the market next year.

THE nurseries at Fremont, Neb., hitherto conducted under the name of G. L. Welch & Co., have been incorporated under the title of the Plumfield Nurseries. The capital has been fixed at $50,000 and the incorporators are G. L. Welch, M. E. Roesch, M. H. Welch, E. S. Welch and L. A. Moffitt. Mr. Roesch, who but recently went to Fremont, will be the manager of the concern.

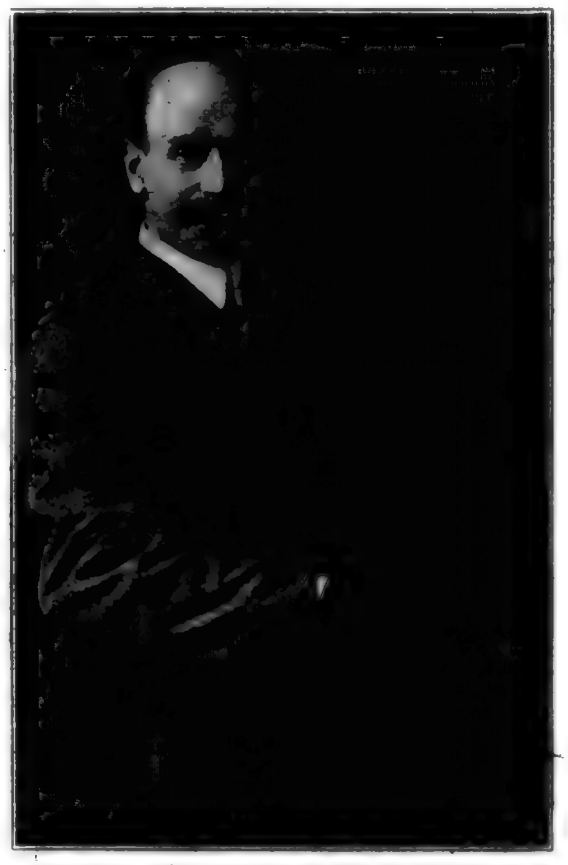
LATE in July a committee of the Texas Nurserymen's Association will meet with committees from a number of other organizations in the state to consider the establishment of an arboretum and botanical garden in some city of the state, the choice of which is to be governed by the climatic conditions and facilities of the location. Specimens of all the plants, trees and shrubs of the state are to be gathered together in one collection, which will be a complete guide to the plant-life of the region.

PACIFIC COAST PRESIDENT.

John Vallance, the newly elected president of the Pacific Coast Association of Nurserymen, has been in the nursery business ever since he came to this country, at the age of 21, twenty-eight years ago, from Edinburgh, Scotland, where he was born. For a number of years he acted as manager of the nursery department of C. C. Morse & Co., at San Francisco, Cal., until he bought this branch of the firm's business a short time ago. He is the proprietor of the Vallance Nursery, 81 Glen avenue, Oakland, Cal., of which his brother, James Vallance, is manager. The nurseries are at Hayward and San Jose.

You may discontinue our advertisement, as we are through with our spring shipments, but we will give you another order for fall, as THE RESULTS from the one for spring HAVE BEEN VERY SATISFACTORY.—Franklin Davis Nursery Co., Baltimore, Md., May 19, 1914.

For the executive committee for the coming year Mr. Vallance has appointed F. H. Wilson, of Dinuba, Cal.; John Gill, of West Berkeley, Cal., and D. W. Coolidge, of Pasadena, Cal.



John Vallance.
(President Pacific Coast Association of Nurserymen.)

NURSERYMEN'S PROTECTIVE.

The American Nurserymen's Protective Association held its annual meeting at the time of the convention of the American Association of Nurserymen at Cleveland and elected the following officers for the ensuing year:

President—Irving Rouse, Rochester, N. Y.

Vice-president — H. Simpson, Vincennes, Ind.

Secretary—Thos. B. Meehan, Dresher, Pa., reëlected.

Treasurer—Peter Youngers, Geneva, Neb., reëlected.

Executive committee—Irving Rouse, Rochester, N. Y.; John Watson, Newark, N. Y.; H. B. Chase, Chase, Ala.; John H. Dayton, Painesville, O.; D. S. Lake, Shenandoah, Ia.; F. H. Stannard, Ottawa, Kan.; J. R. Mayhew, Waxahachie, Tex.

ALLOWANCE FOR PACKING.

Are you getting your preservative allowance on carload shipments of trees, etc., to and from the Pacific coast and points in the northwest? These allowances are for packing materials, such as straw, shingle tow, shavings, etc. It seems that some of the nurseries throughout the country are not taking advantage of these allowances. From Portland and most points in Idaho, Montana, Oregon and Washington to all eastern points there is an allowance of 2,000 pounds of preservative for packing around the trees in the body of the car. To and from a number of other points in the northwest territory there is no mention made of the amount of preservative allowed. In such cases, if there is 5,000 pounds of preservative used, this amount should be deducted from the total weight of the car. Of course the minimum weight of the car in every case must be preserved. Although this amount is not great on one shipment, on a number of cars it soon amounts to a considerable saving. For instance: On a shipment moving from Portland, Ore., to Kansas City, St. Louis, Omaha and any other points throughout the Mississippi valley, where the rate is $1.25 per hundred, the saving would be $25 per car. On ten carloads you could save about the freight on one car. To get this allowance the bill of lading must carry the notation of the amount and the kind of preservative that is used in the car. Unless this is shown you will be unable to get the railroad to reduce the amount of the freight.

On shipments moving from points in the middle west, such as Sioux City, Omaha, Kansas City or Topeka, there is an allowance of 500 pounds for dunnage loaded in the body of the car as

NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS

ROSES EVERGREENS

Write for Trade List. **W. & T. SMITH COMPANY, Geneva, N. Y.** 67 YEARS 1000 ACRES

BOBBINK & ATKINS

PALMS AND GENERAL DECORATIVE PLANTS
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INSPECTION INVITED

Nurserymen and Florists Rutherford, New Jersey

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READY NOW

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Americus Strawberry

the greatest of all the fall-fruiting sorts. If planted before the middle of August will bear luscious fruit until late fall.

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WEEBER & DON, Seed Merchants
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THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Mention The Review when you write.

a protection to the freight. This does not amount to as much as on the shipments moving to and from the Pacific coast, but, nevertheless, it is these little savings that count.

To and from practically all points there is either an allowance for dunnage or preservative and it is to the interest of the nurseryman to look into these matters carefully, as the railroads will not of their own accord give the shipper the advantage of these allowances.

Just as a passing mention. A great many of the nurseries from which we have been receiving shipments this year are failing to specify upon the bill of lading that the trees are dormant. In case this is left off the railroads will invariably charge the higher rate and to get a refund it necessitates a claim. C. E. Buehner.

INSPECTION REPORT FOR MAY.

Scales and scale insects on palms and bay trees from Belgium were the most numerous in the findings of the inspectors of imported nursery stock for the month of May. Forty shipments of bay trees were found infested with Coccus hesperidum, the soft brown scale, according to News-letter No. 10, issued by C. C. Marlatt, chairman of the federal horticultural board. Crown gall was found on several shipments of fruit stock from England, France and Germany, and eggs of the European tussock moth on a few importations.

2 YR. ROSES 4 IN.

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Bordeaux, Chromatella (Cloth of Gold), Greville (Seven Sisters), Mary Washington, Prairie Queen, Reine Marie Henriette, Solfatare, Sweetheart, $7.00 per 100

Blumenschmidt, Etoile de Lyon, Graf Zeppelin, Jubilee, Maman Cochet, Marie van Houtte, Phila. Cr. Rambler, Souv. de Pierre Notting, Souv. de Pres. Carnot, White Dorothy Perkins, White Maman Cochet, $8.00 per 100

Milady, Marechal Niel, White Killarney, $15.00 per 100

75 other excellent sorts in lots of 25 to 100.

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F. O. FRANZEN, 5319 No. Clark St., CHICAGO

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FLEUR-DE-LIS OR GERMAN IRIS

THE following list is the result of long study of the most desirable kinds, and is arranged according to blooming season, beginning about May 15. In the descriptions S indicates the erect petals or standards, F the drooping petals or falls. A clump consists of from 3 to 5 tubers. Will not sell less than six of one kind at the dozen rate, or less than 25 of one kind at the hundred rate. No orders taken for less than six of one kind in single roots.

25 per cent discount to the trade

	Clump	Doz.	100
Iris Germanica (type), 32 in. S. violet blue, F. rich purple, very large and fragrant,	$0.25	$0.60	$ 4.00
Ingeborg, 17 in. S. pure white, F. pearly white, orange beard	1.25	3.50	30.00
Halfdan, 24 in. S. and F. light yellow	.80	2.25	15.00
Walhalla, 24 in. S. blue, F. deep blue, very showy, new,	1.15	3.25	25.00
Florentina, 26 in. S. and F. pearly white, source of Orris Root perfume	.40	1.10	8.00
Kochi, 24 in. S. and F. rich claret purple	1.25	3.50	30.00
Princess of Wales, 24 in. S. and F. pure white	1.25	3.50	30.00
Crimson King, 28 in. S. and F. clear claret purple	.40	1.10	8.00
Amas or Macrantha, 28 in. S. rich blue, F. blue violet, extra large bloom	1.25	3.50	30.00
Honorable or Sans Souci, 28 in. S. brightest golden yellow, F. mahogany brown	.25	.60	4.00
Mrs. Neubronner, 24 in. S. and F. uniform deep golden yellow	1.15	3.25	25.00
Gertrude, 34 in. S. and F. same shade rare violet blue, Peterson seedling	.65	1.60	12.00
Iris Koenig or Iris King. S. lemon, F. maroon, edged yellow	1.15	3.25	25.00
Fairy, 36 in. S. and F. pure white very fragrant	.80	2.25	15.00
Rhein Nixie, 28 in. S. white, F. blue violet, edged white,	1.25	3 50	30.00
Albert Victor, 40 in. S. and F. clear lavender	1.00	3.00	20.00
Princess Victoria Louise, 30 in. S. yellow, F. light purple	1.00	3.00	20.00
Dalmarius, 28 in. S. blue, F. violet brown, new	1 00	3.00	
Faustine, 24 in. S. lilac, F. violet veined with white, single root 50c each		4.00	
Darius, 30 in. S. lemon yellow, F. purple bleaching on edge	.50	1.30	10.00
Dr. Bernice or Magnifica, 24 in. S. coppery bronze, F. velvety brown	.80	2.25	15.00
Clio, 20 in. S. white. F. bluish purple, reticulated with dark veinings	1.00	3.00	20.00
Perfection, 30 in. S. light blue, F. dark velvet violet, single root 50c each		4.00	
Madame Chereau, 42 in. S. and F. white, elegantly frilled with violet	.40	1.10	8.00
Loreley. S. light yellow, F. blue with yellow edge	1.25	3.50	30.00
Caprice, 30 in. S. and F. deep violet, new, single root 65c each		6.50	
Her Majesty, 30 in. S. pinkish violet, F. deeper shade, heavily veined	1.00	3.00	20.00
Rubella or Speciosa, 30 in. S. lavender, F. dark reddish purple, very fragrant, often nine blooms on a stalk	.35	.90	6.00
Queen Emma, 28 in. S. and F. waxy white, slight brown reticulation at base of petals	1.00	3.00	20.00
Aurea, 26 in. S. and F. solid chrome yellow, no markings	.50	1.30	10.00
Ossian, 32 in. S. canary yellow, F. claret red, striking, single root 50c each		4.00	
Candelabre, 30 in. S. white, washed with violet, F. violet brown, single root 50c each		4.00	
Nuee d'Orage, 36 in. "Storm Cloud." S. dove color, F. blue violet, very striking, single root 50c each		4.00	
Belle Hortense, 24 in. S. and F. white with violet, single root 50c each		4.00	
Modeste Guerin, 28 in. S. clear yellow, F. reddish violet, single root 50c each		4.00	
Cordelia, 26 in. S. rosy lilac, F. dark crimson, edged rose, single root. $1.00 each		10.00	
Orientalis, 30 in. Intense deep blue with narrow foliage	.35	.90	6.00
Orientalis Snow Queen, 30 in. S. and F. ivory white, new,	1.25	3.50	30.00

PETERSON NURSERY
30 N. La Salle St., CHICAGO

NEWS OF THE NURSERY TRADE

IRVIN INGELS has received the material for a greenhouse, which will shortly be erected at his nursery, at La Fayette, Ill.

THE older members of the trade may recall W. H. Tincher, who over ten years ago conducted a nursery at Decatur, Ill., and whose death is recorded in the obituary column this week.

ANOTHER greenhouse, 300 feet in length, has just been completed by the Sherman Nursery Co., at Charles City, Ia. The company has now three of this size and several smaller ones.

THE Shelta Cavern property, one of the show places of the state, near Huntsville, Ala., has been purchased by Milton Moss, of the Huntsville Wholesale Nurseries, for a consideration of $6,000.

THE Sierra Ranch Nursery, near Decano, Cal., has been taken over by Joseph Richardson, George A. H. Farmer and A. G. Storie. They expect to have 50,000 trees to put on the market next year.

THE nurseries at Fremont, Neb., hitherto conducted under the name of G. L. Welch & Co., have been incorporated under the title of the Plumfield Nurseries. The capital has been fixed at $50,000 and the incorporators are G. L. Welch, M. E. Roesch, M. H. Welch, E. S. Welch and L. A. Moffitt. Mr. Roesch, who but recently went to Fremont, will be the manager of the concern.

LATE in July a committee of the Texas Nurserymen's Association will meet with committees from a number of other organizations in the state to consider the establishment of an arboretum and botanical garden in some city of the state, the choice of which is to be governed by the climatic conditions and facilities of the location. Specimens of all the plants, trees and shrubs of the state are to be gathered together in one collection, which will be a complete guide to the plant-life of the region.

You may discontinue our advertisement, as we are through with our spring shipments, but we will give you another order for fall, as THE RESULTS from the one for spring HAVE BEEN VERY SATISFACTORY.—Franklin Davis Nursery Co., Baltimore, Md., May 19, 1914.

PACIFIC COAST PRESIDENT.

John Vallance, the newly elected president of the Pacific Coast Association of Nurserymen, has been in the nursery business ever since he came to this country, at the age of 21, twenty-eight years ago, from Edinburgh, Scotland, where he was born. For a number of years he acted as manager of the nursery department of C. C. Morse & Co., at San Francisco, Cal., until he bought this branch of the firm's business a short time ago. He is the proprietor of the Vallance Nursery, 81 Glen avenue, Oakland, Cal., of which his brother, James Vallance, is manager. The nurseries are at Hayward and San Jose.

For the executive committee for the coming year Mr. Vallance has appointed F. H. Wilson, of Dinuba, Cal.; John Gill, of West Berkeley, Cal., and D. W. Coolidge, of Pasadena, Cal.



John Vallance.

President Pacific Coast Association of Nurserymen.)

NURSERYMEN'S PROTECTIVE.

The American Nurserymen's Protective Association held its annual meeting at the time of the convention of the American Association of Nurserymen at Cleveland and elected the following officers for the ensuing year:

President—Irving Rouse, Roche[illegible] N. Y.

Vice president—H. Simpson, [illegible] cennes, Ind.

Secretary—Thos. B. Meehan, Dres[illegible] Pa., reëlected.

Treasurer—Peter Youngers, Gen[illegible] Neb., reëlected.

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25 per cent discount to the trade

	Clump	Doz.	100
Iris Germanica (type), 32 in. S. violet blue, F. rich purple, very large and fragrant.	$0 25	$0 60	$ 4 00
Ingeborg, 17 in. S. pure white, F. pearly white, orange beard.	1 [illegible]	[illegible]	30 00
Halfdan, 21 in. S. and F. light yellow	80	[illegible]	15 00
Walhalla, 24 in. S. blue, F. deep blue, very showy, new.	1 [illegible]	[illegible]	25 00
Florentina, 26 in. S. and F. pearly white, source of Orris Root perfume	10	1 10	8 00
Kochi, 24 in. S. and F. rich claret purple	1 [illegible]	[illegible]	30 00
Princess of Wales, 24 in. S. and F. pure white.	1 [illegible]	[illegible]	30 00
Crimson King, 28 in. S. and F. clear claret purple.	[illegible]	1 10	8 00
Amas or Macrantha, 28 in. S. rich blue, F. blue violet, extra large bloom	1 [illegible]	[illegible]	[illegible]
Honorable or Sans Souci, 28 in. S. brightest golden yellow, F. mahogany brown	[illegible]	[illegible]	[illegible]
Mrs. Neubronner, 24 in. S. and F. uniform deep golden yellow	1 15	[illegible]	[illegible]
Gertrude, 34 in. S. and F. same shade rare violet blue, Peterson seedling	65	1 60	12 00
Iris Koenig or Iris King. S. lemon, F. maroon, edged yellow.	1 [illegible]	[illegible]	25 00
Fairy, 36 in. S. and F. pure white very fragrant.	80	[illegible]	15 00
Rhein Nixie, 28 in. S. white, F. blue violet, edged white,	1 [illegible]	[illegible]	30 00
Albert Victor, 10 in. S. and F. clear lavender	1 00	[illegible]	[illegible]
Princess Victoria Louise, 30 in. S. yellow, F. light purple	1 00	[illegible]	[illegible]
Dalmarius, 28 in. S. blue, F. violet brown, new.	1 00	[illegible]	
Faustine, 24 in. S. lilac, F. violet veined with white, single root. 50c each		[illegible]	
Darius, 30 in. S. lemon yellow, F. purple bleaching on edge.	[illegible]	[illegible]	[illegible]
Dr. Bernice or Magnifica, 24 in. S. coppery bronze, F. velvety brown.			[illegible]
Clio, 20 in. S. white F. bluish purple, reticulated with dark veinings.	[illegible]	[illegible]	[illegible]
Perfection, 30 in. S. light blue, F. dark velvet violet, single root. 50c each		[illegible]	
Madame Chereau, 12 in. S. and F. white, elegantly frilled with violet	[illegible]	1 10	[illegible]
Loreley, S. light yellow, F. blue with yellow edge.	1 [illegible]	[illegible]	[illegible]
Caprice, 30 in. S. and F. deep violet, new, single root 65c each		[illegible]	
Her Majesty, 30 in. S. pinkish violet, F. deeper shade, heavily veined.	1 [illegible]	[illegible]	[illegible]
Rubella or Speciosa, 30 in. S. lavender, F. dark reddish purple, very fragrant, often nine blooms on a stalk	[illegible]	[illegible]	[illegible]
Queen Emma, 28 in. S. and F. waxy white, slight brown reticulation at base of petals	1 [illegible]	[illegible]	[illegible]
Aurea, 26 in. S. and F. solid chrome yellow, no markings.	[illegible]	1 50	10 [illegible]
Ossian, 32 in. S. canary yellow, F. claret red, striking. single root. 50c each		[illegible]	
Candelabre, 30 in. S. white, washed with violet, F. violet brown, single root 50c each		[illegible]	
Nuee d'Orage, 36 in. "Storm Cloud." S. dove color, F. blue violet, very striking, single root. 50c each		[illegible]	
Belle Hortense, 24 in. S. and F. white with violet, single root 50c each		[illegible]	
Modeste Guerin, 28 in. S. clear yellow, F. reddish violet, single root. 50c each		[illegible]	
Cordelia, 26 in. S. rosy lilac, F. dark crimson, edged rose, single root. $1.00 each		10 00	
Orientalis, 30 in. Intense deep blue with narrow foliage	[illegible]	[illegible]	[illegible]
Orientalis Snow Queen, 30 in. S. and F. ivory white, new.	1 25	[illegible]	[illegible]

PETERSON NURSERY
30 N. La Salle St., CHICAGO

BUFFALO.

The Market.

The weather has been somewhat cooler, but business has been slack. Garden flowers, such as sweet william, coreopsis, Spanish iris, Canterbury bells, cornflowers, Shasta daisies, yellow marguerites and candytuft, are in fair demand, for flower buyers tire of the winter flowers during the summer. Pond lilies also are selling. Asters are arriving. Roses are getting smaller each week. Mrs. Aaron Ward is excellent for this time of the year, while Mrs. Russell is an ideal summer rose.

Various Notes.

Edward Walthers has gone to Fort Erie beach for the summer.

Schwerdt & Berner, of Forks, N. Y., are putting up two Lord & Burnham iron frame houses, each 22x100, this summer.

Miss Edna Sauer has returned from a two weeks' vacation.

S. A. Anderson had a most attractive display recently, a lily pond in one corner of the window, surrounded by cork logs, etc. Here and there were clumps of Lilium candidum and blue larkspur. Suspended from the ceiling was a huge cornucopia filled with the lilies and the larkspur. Last week the principal feature of the window was an Epworth League emblem done in red and white flowers, in honor of the convention in session here.

Harold Taylor visited Williamsville last week.

Edward Stephen is enjoying his vacation at Fort Erie beach.

The Lenox Flower Shop had a pleasing basket arrangement in the window last week. It was made up entirely of sweet williams.

Charles Hochreiter spent the week end at Lotus bay beach.

Miss Martha B. Wiese, daughter of Mr. and Mrs. Jacob B. Wiese, was married to William Schwarz June 29, at the home of the bride's parents on Humboldt parkway. The house was elaborately decorated.

J. Benson Stafford reports that business has been good with him during June. Robert Booker is taking his vacation during early July. E. C. A.

Dallas, Tex.—Water from the automatic sprinklers, the valve of which was opened by a small fire of waste paper, caused a heavy damage in the building of the Texas Seed & Floral Co. June 28. Before the night watchman could find where to turn off the flow, the water had spoiled a large quantity of supplies.

50,000 Chrysanthemum Plants Ready Now

2¼-inch Pots—Strong Stock

White Eaton	Bonnaffon	Chrysolora
Chas. Razer	Merry Jane	Tint of Gold
Smith's Advance	Mrs. Kelley	Nagoya
Lynnwood Hall	Ramapo	Wells' Late Pink
Wm. Turner	Comoleta	Maud Dean
Yellow Eaton	Roman Gold	Pacific Supreme
Golden Glow		Unaka

POMPONS

La Porte	Allentown	Fairy Queen
Linton	Mrs. Beu	Garza
Clorinda	Yellow Baby	Quinola

Golden Climax, new ..... $10.00 per 100
Golden Star, new ..... 6.00 per 100
Mensa, new ..... 6.00 per 100

NEW VARIETIES

Chieftain	$ 5.00 per 100;	$ 40.00 per 1000
Mistletoe	12.00 per 100;	110.00 per 1000
Alice Salomon	5.00 per 100;	40.00 per 1000
Golden Salomon	15.00 per 100;	125.00 per 1000

All above, except where noted, $3.00 per 100; $25.00 per 1000

ROBERT CRAIG COMPANY, 4900 Market St., **PHILADELPHIA**

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We have the following varieties in fine young plants from 2-inch pots, just right to plant right into your beds, $3.00 per 100; $25.00 per 1000.

WHITE	YELLOW	POMPONS
Smith's Advance	Comoleta	Diana
Mrs. Rager (Razer)	Chrysolora	Savannah
Lynnwood Hall	Robt. Halliday	Baby
White Bonnaffon	Yellow Ivory	H. Newberry
Jeanne Nonin	Major Bonnaffon	Yellow Martha
PINK	Dolly Dimple	Croesus
A. J. Balfour		
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We have fine, strong, young plants of the following varieties, good for propagating stock, $2.50 per 100; $20.00 per 1000.

Harcourt, white	Presilly, rose-pink	Castries, cerise
Mrs. Barney, cerise	Decorator, orange-scarlet	Nutt, crimson

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THE BEST PINK ANTIRRHINUM

Strong, 2-in. pot plants,

$8.00 per 100 $75.00 per 1000

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	2½-inch.	3-inch.	4-inch.
Cincinnati	....	$30.00	$45.00
Gloire de Lorraine	....	25.00	40.00
Rex, in variety	$5.00	10.00	25.00
Luminosa	5.00	10.00	15.00
Erfordii	5.00	10.00	15.00
Sandersoni	4.00	6.00	10.00
Albo-Picta	4.00	6.00	10.00
Metallica	5.00	10.00	15.00
Thurstoni	4.00	6.00	10.00
CYCLAMEN	5.00	10.00	15.00
POINSETTIAS	6.00	10.00	.....
CINERARIAS	6.00	8.00	15.00

PRIMROSES

Chinese	5.00	8.00	12.50
Obconica	5.00	.....	.....
Forbesi	5.00	.....	.....
Malacoides	5.00	.....	.....
C. PEPPERS	3.50	.....	.....
J. CHERRIES	3.50	.....	.....

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All sizes from 2½-inch to 8-inch; Boston, Roosevelt, Whitmani, Amerpohlii, Scottii, Plumosus and Sprengeri. Write for prices.

Fancy Leaved Caladiums, Gloxinias, and *Tuberous Rooted Begonias* at $20.00 to $25.00 per hundred.

Roses and *Chrysanthemums* of all kinds.

Write

Geo. A. Kuhl

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The New Carnation

"ALICE"

A beautiful shade of **clear blush pink,** midway between Gloriosa and Enchantress. **A marvelous bloomer.** Will be disseminated season 1914-15.

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Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

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FIELD-GROWN CARNATIONS

Fine, clean, healthy plants, of good size, ready for benching.

Enchantress	$4.50	per 100;	$40.00	per 1000
Rose-pink Enchantress	4.50	"	40.00	"
Mrs. C. W. Ward	4.50	"	40.00	"
White Perfection	4.50	"	40.00	"

Immediate shipment.

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30 East Randolph Street, CHICAGO, ILL.

35,000 **PHILADELPHIA PINK** **35,000**

Carnations, strong, field-grown plants.

You will make no mistake planting this variety. It is a money-maker.

$12.00 per 100 **$100.00 per 1000**

250 at 1000 rate

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ASTERS FROM POTS

A few thousand from pots left, in pink and white, good stocky plants, at $2.00 per 100.

Contract Growers of Lettuce Plants

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Vegetable Plants

Cabbage—Jersey and Chas. Wakefield, All Head, Early and Late Flat Dutch and other varieties, at 20c per 100; 75c for 500; $1.00 per 1000; 10,000 and over, at 85c per 1000.

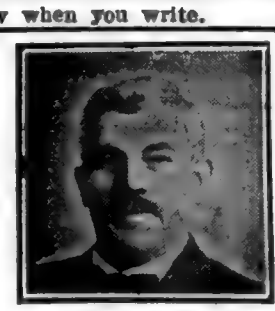
Lettuce—Grand Rapids, Boston Market and Big Boston, 20c per 100; 75c for 500; $1.00 per 1000.

Cash with order.

R. VINCENT, JR., & SONS CO.

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Asparagus Sprengeri and Plumosus, strong, 2-in., $2.50 100; $20.00 1000.

Smilax, strong, 2-in., $1.50 100; $12.00 1000.

Stevia, rooted cuttings, $1.00 100; $8.00 1000.

We prepay express on all rooted cuttings.

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INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT

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READING, PA.

Club Meeting.

The regular meeting of the Reading Florists' Association was held in the Moore building with all members present. A chrysanthemum show was decided on, to be held in Rajah Temple November 11 to 13. J. Stanley Giles was elected secretary of the show, and Fulmer Lauch treasurer. A large number of valuable prizes have been donated by business houses and silver cups and medals of beautiful design will be offered by the association. Herman Stabenow and Wm. Guldin were elected to membership and several applications were received.

Various Notes.

Business has assumed its usual summer dullness and the florists report little doing. Flowers are plentiful, carnations holding up in good shape. Gladioli and snapdragons are in good supply. H. J. Huesman is cutting a large crop of ismene, rather a rare flower in this section. Gladioli at the John Giles place are an important factor in the cut flower market. Mum planting is nearly completed.

A family picnic of the association will be held at Heller's farm July 24 and the entertainment committee promises some novel features. Among the events will be a quoit match between Fred Frank and Paul Blackman.

H. C. H.

AUSTIN, TEX.

Continuous dry weather has followed the wet spring. Roses are among the plants that have suffered severely, but they are now coming out with new vigor.

In the effort to popularize the flower habit, some of our growers are offering Shasta daisies free to those who will go to the gardens and gather them.

The matter of how to place our greenhouses in this climate of ninety-five per cent sunshine and ninety per cent wind, has not been settled, nor does it seem as if it soon will be settled. The Austin Floral Co. built its first houses ranging from south to north, but the last houses run east and west. Alff's and Friedrich's houses run south to north, while the Seiders' carnation houses are east and west. Whether it is best to build greenhouses running north and south or east and west is a problem. We only know that eastern and middle state advice is no good here.

H. B. B.

Princeton, N. J.—Stockton & Howe have dissolved partnership, Mr. Howe retiring.

Poinsettias

2½-inch pots—fine stock

$5.00 per 100 $45.00 per 1000

FRED H. LEMON & CO.

RICHMOND, IND.

GERANIUMS

WE HAVE approximately three-quarters of a million Geraniums in 2 and 3-inch pots, ready for immediate shipment, for those who want to have winter-blooming plants—and there is a growing demand for nice 4-inch plants in bloom all winter.

We are now booking orders for fall and winter delivery. Do you think it pays you to bother with your own stock when you can get good 2-inch plants next winter at $18.50 per 1000, just when you want them and in the right proportion of varieties to suit your demand? It is our business to save you this trouble; we grow them by the millions. A personal inspection of our establishment invited.

SPECIAL—You will have to have Maryland and Scarlet Bedder next season, or not have the best.

If you have not received our catalogue and price list, write us.

R. VINCENT, JR., & SONS CO.

White Marsh, Maryland

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HYDRANGEAS IN BLOOM FOR PLANTING IN VASES on LAWNS and VERANDAS

Pink Varieties, fine plants, with 4 to 10 flowers and buds.

Bouquet Rose, Mont Rose, Otaksa, 5½, 6 and 6½-in. pots, at $4.00, $5.00, $6.00, $9.00 per doz.

Outdoor grown plants in bud, for blooming during July and August: Pink, White and Light Blue varieties, 7 to 8-in. pots, $9.00, $12.00, $15.00 and $18.00 per doz.

Hydrangeas, young plants for growing on, in 4-in. pots.
Avalanche, Bouquet Rose, Andre Leroy's Blue, at $8.00 per 100.
Mme. Mouillere, General de Vibraye, Souvenir de Chantard and **Radiant,** at $10.00 per 100.

Cyclamen Persicum Giganteum, the latest novelties, from 3½-in. pots, last August seedlings, at $15.00 per 100.

Poinsettias for growing on, nice, strong plants out of 2½-in. pots, at $6.00 per 100; $50.00 per 1000.

Dracaena Terminalis, Marguerite Story, Gladstoni, Baptistii, from 5½ and 6-in. pots, 20 to 24 inches high above the pot, $1.25 and $1.50 each; $15.00 and $18.00 per doz.

Gardenia Veitchii, 2-year-old, fine and bushy plants with buds, about 24 inches high above the pot, 5½, 6, 6½-in. pots, at $9.00, $12.00, $15.00, $18.00 per doz. Larger plants, $2.00 each. **CASH WITH ORDER.**

ANTON SCHULTHEIS, 316-19th St., College Point, L. I., N. Y.

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CYCLAMEN

3-inch, ready in July
$8.00 and $10.00 per 100
$75.00 and $90.00 per 1000

POINSETTIAS

Orders booked for July
2½-inch, $5.00 per 100
$48.00 per 1000

Begonia Gloire de Chatelaine

2¼-in., $5.00 per 100; $45.00 per 1000.
3 -in., 8.00 per 100; 70.00 per 1000.

Cash with order, please.

ERNEST ROBER, Wilmette, Ill.

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This magnificent work brings together the available information on all known species of Iris. The most striking feature of the book is the life-size colored plates, reproduced from originals drawn from living plants—making it a volume of remarkable beauty as well as of great scientific importance.

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OUR SPECIALTY

First of all, we want to let you know that we kept up our reputation as being headquarters for the so well known **ARAUCARIA EXCELSA.** The first consignment from Antwerp, Belgium, arrived here at our place per steamer Menominee, April 22, in first class condition. We are again able to fill all orders in four sizes, which can be reshipped in their original packings. Plants suitable to plant in 5, 5½ and 6-inch pots, 3, 4 and 5 tiers, 10, 12, 14, 16, 18 and 20 inches high, 40c, 50c, 60c, 75c to $1.00. **EXCELSA GLAUCA** and **ROBUSTA COMPACTA,** large plants, $1.00, $1.25, $1.50 to $2.00.

PALMS.

BELMOREANA and **FORSTERIANA,** bushy, stocky plants, new importation, $1.00, $1.25, $1.50 to $2.00. **K. BELMOREANA,** single plants, bushy, 5½-inch pots, 50c, 60c and 75c; made up of three plants, bushy, 5½ and 6-inch pots, 50c, 60c and 75c. **FORSTERIANA,** single and made up, 5½-inch pots, 50c, 60c and 75c.

COCOS WEDDELLIANA, 3-inch, 15c, 18c to 20c.

AMPELOPSIS VEITCHII, 4-inch pots, staked up, 2 to 3 feet high, 10c to 15c.

HONEYSUCKLE, assorted, staked up, 5½-inch, 25c; 4-in., 10c.

NEPH. SMITHII, the new Philadelphia Lace Fern, 6-inch pans, 25c to 35c; **NEPH. CORDATA COMPACTA,** large 5-in., 35c; **TABLE FERNS,** large, **Pteris Wilsoni** and **Tremula,** 2½-inch pots, $4.00 per 100.

HARDY ENGLISH IVY, staked up, 4-inch, three plants in a pot, 12c; 3-inch, three plants in a pot, $7.00 per 100.

BEDDING PLANTS

Beautiful bedding plants: **Sweet Alyssum, Zinnia Elegans, Petunia Rosy Morn, Coleus Golden Bedder, Brilliancy, Verschaffeltii, Queen Victoria** and fancy leaved, 6 varieties; **Verbenas,** assorted; **Phlox Drummondi Grandiflora,** red and assorted; **Tagetes,** dwarf marigold; **Pyrethrum Aureum, German Ivy, Thunbergias,** large 4-in., $6.00 per 100; 2½-in., $3.00 per 100.

CANNAS — Alphonse Bouvier, Mme. Crozy, Richard Wallace, President McKinley, King Humbert, Egandale, Venus, Florence Vaughan, 4-inch, $6.00 per 100.

GERANIUMS—S. A. Nutt, and assorted, 4-inch pots, $6.00 per 100; Rosette, best double light pink, 4-inch, $6.00 per 100.

FUCHSIAS, best colors, assorted, 4-inch, $7.00 per 100; 5-inch, 15c. In bloom.

SCARLET SAGE, Bonfire or Clara Bedman, 4-inch, $6.00 per 100; 3-inch, $4.00 per 100.

BEGONIAS, Vernon, dark red, **Erfordii,** pink and white, and **Luminosa,** 4-inch, $6.00 per 100; 3-inch, $4.00 per 100.

BEGONIA GRACILIS MAGNIFICA, new variety, 4-in., 10c; 3-in., 5c.

AGERATUMS, best blue, 4-inch, $5.00 per 100.

NASTURTIUMS, Empress of India and others, best colors, 4-in., $6.00 per 100; 3-inch, $3.00 and $4.00 per 100.

GREAT SLAUGHTER IN COLEUS, big, bushy, stocky stuff—**Golden Bedder, Queen Victoria, Verschaffeltii** and 6 fancy varieties, 2½-in. pots, cash only, $2.50 per 100; **Brilliancy,** $3.00 per 100.

ASPARAGUS SPRENGERI, large, bushy plants, 4-inch, 15c; 6-inch pans, big, 35c.

CREGO ASTERS, best paying early asters in existence, a moneymaker; strong 3½-in., $3.00 per 100.

ANTIRRHINUM, or **SNAPDRAGONS,** 2½-in., assorted, $3.00 per 100.

CASTOR OIL PLANT, or **RICINUS,** 3-in. pots, 12 to 15 inches high, 10c.

IPOMOEA NOCTIFLORA, purest white Moonvine, for which I have a world-wide reputation. Price, 2½-in., $5.00 per 100; 4-in., 12c each.

ASPIDISTRAS for porches, just arrived from Belgium, variegated, 6-inch pots, $1.00, $1.25 to $1.50; green, 75c to $1.00.

Cash with order, please. All orders must travel at Purchaser's risk.

GODFREY ASCHMANN, 1012 West Ontario Street, Philadelphia, Pa.

Wholesale Grower, Importer and Shipper of Pot Plants

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Seasonable Stock

	100	1000
2½-in. Asparagus Plumosus Nanus	$3.00	$28.00
2½-in. Asparagus Plumosus Hatcheri	3.50	30.00
3½-in. Asparagus Plumosus Nanus	7.00	65.00
3 -in. Asparagus Plumosus Hatcheri	8.00	75.00
2¼-in. Asparagus Sprengeri	2.50	22.50
3½-in. Asparagus Sprengeri	6.50	60.00
2½-in. Begonia Vernon, 2 kinds	2.50	22.50

Ferns from beds, assorted varieties, $10.00, $12.50 and $15.00 per 100.

Abundance of other stock on hand ready for market. Correspondence solicited.

ALONZO J. BRYAN

Wholesale Florist

WASHINGTON, NEW JERSEY

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Fresh Importation Just Received

Trianae, extra early flowering type, already in sheath, with splendid leads superbly leaved. Finest importation in five years.

Mendelii, perfect for establishing, with dormant leads and heavy foliage.

Labiata, fine plants, semi-established, any size.

Send for prices.

FREEMAN ORCHID CO.

G. L. FREEMAN, Mgr. Fall River, Mass.

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BEST CUT FLOWER

DAHLIAS

Send for wholesale list

PEACOCK DAHLIA FARMS

P. O. BERLIN, N. J.

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SURPLUS STOCK

Following list may be depended upon for quality. Stock offered is in thrifty growing condition.

CANNAS 3-inch pot plants, just right for July bedding, $4.00 per 100.

Brandywine, fine bronze leaf, red flower. **Burbank,** large yellow. **Alphonse Bouvier,** tall red. **Brilliancy,** dwarf yellow. **Duke of Marlborough,** darkest red. **Feuermeer,** bright red. **Flamingo,** dark red. **Pillar of Fire,** tall bright red.

ROSES 2-inch stock, late propagated, soft and growing.

Lady Hillingdon, $4.00 per 100. **Perle des Jardins,** $3.00 per 100. **Sunburst,** $6.00 per 100. **Milady,** $7.00 per 100.

GERANIUMS Young stock, in 2¼-inch pots, a good chance to stock up.

S. A. Nutt, $2.50 per 100; $20.00 per 1000. **Dusty Miller,** $2.50 per 100.

BEGONIAS—Gracilis Luminosa, Vernon, Erfordii Superba, Triumph and **Salmon Queen,** 2¼-inch, $2.50 per 100. **Agathaea Coelestis** (Blue Daisy), $3.00 per 100. **Smilax,** 2-inch, $2.50 per 100. **Achyranthes Herbstii,** dwarf brightest red, $3.00 per 100. **Alyssum Little Gem,** 2-inch, $2.50 per 100.

The Storrs & Harrison Co., PAINESVILLE, OHIO

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ORCHIDS

Just arrived in splendid condition, **C. Trianae,** from a very good district.

C. Percivaliana **C. Mossiae**

C. Schroederae

For prices write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

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ORCHIDS, Freshly Imported.

Just arrived in fine condition, the following: **Cattleyas,** Percivaliana, Gaskelliana, Speciosissima; **Vandas,** Coerulea, Batemanni, Luzonica, Imshootiana; **Dendrobiums,** Nobile, Formosum, Wardianum, Densiflorum, Schmitzii; **Phalaenopsis,** Amabilis, Schilleriana, and **Spathoglottis,** Plicata. Write for Special List No. 55.

LAGER & HURRELL, - Summit, New Jersey

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J. L. DILLON

BLOOMSBURG, PA.

YOUNG ROSE STOCK

Write for special prices.

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KILLARNEY

Scott strain, double, 3-year-old, from bed for outdoor planting, $8.00 per 100, $75.00 per 1000.

1400 Double, 3-in. pots, our own strain, $8.00 per 100, $70.00 per 1000.

JOHN WELSH YOUNG

Upsal Station, P. R. R. PHILADELPHIA, PA.

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ROCHESTER, N. Y.

The Market.

We have experienced a slight decrease in trade in the last week. The weather was cold at times, but it has become warmer and more seasonable. Weddings kept up well in June and a few are booked for the early days of July. A large quantity of outdoor stock continues to pour into the market, some of it finding good sales. Indoor stock continues to arrive in fine shape and clears well. The prices are low on most kinds, but the great quantity sold makes returns fairly good. Easter lilies are quite plentiful, but do not move fast. The supply of roses is good. American Beauties do not receive much of a call. Sweet peas are plentiful in all shades. Valley is not overplentiful. Cattleyas are of good color and are disposed of quite well. There is an ample supply of greens and it meets all requirements.

Various Notes.

The window display of the Rochester Floral Co. last week was a good one. It was arranged so as to form a large cross. The whole thing was worked out in sweet peas and ferns.

Arthur Eddie, of the Lord & Burnham Co., spent the Fourth with his parents in New York city.

Horace J. Head, local correspondent for The Review, underwent a serious operation at the General hospital Thursday morning, July 2. He has never fully recovered from an operation for appendicitis which he had eighteen months ago. At the time of writing he is improving. E. J.

Trenton, N. J.—Carlman Ribsam reports an exceedingly good season, both in plants and shrubbery. He is extending the nursery.

THE PRIZE-WINNING NEW FERN

NEW YORK

Winner of the Silver Medal at the October, 1913, Exhibition of the Horticultural Society of New York.

A Sport of Giatrasii. A rapid grower, especially beautiful when grown as a specimen plant. Very popular with the bon ton retail florists of New York.

PRICE—2¼-INCH POTS.

Per dozen.....$ 3.50
Per 100..... 25.50
Per 1000..... 200.00

GEORGE GIATRAS
463 Summit Ave., West Hoboken, N. J.
Mention The Review when you write.

FERNS FOR DISHES

$3.50 per 100 $30.00 per 1000

Boston Ferns, extra strong 6-inch, 50c each.

Whitmani Ferns, fine, stocky plants, 50c each

Obconica Primroses, fine colors, 4-inch, $2.00 per dozen.

ERNEST OECHSLIN
FLORIST
Gale Ave. and Madison St., RIVER FOREST, ILL.
9 miles west of Chicago.
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HYDRANGEA OTAKSA

Extra large specimens for July and August flowering

We have some of the largest, finest and most perfect specimens of hydrangeas in half-barrels that we have ever seen. Plants are just coming into bloom, and are beautiful, symmetrical specimens covered with blooms, each plant having from one hundred to two hundred flowers. We have over three hundred of these fine plants in shape for immediate shipment, and every plant is a perfect specimen. There is nothing so magnificent for summer decoration as these large hydrangeas. They are very showy.

$7.50, $10.00 and $15.00 each—according to size and number of blooms.

WINTER-FLOWERING ROSES

If you have not secured all the stock that you can use for planting for winter-flowering, we still have a very fine stock of the following varieties, which we can offer in perfect condition, ready for immediate shipment. Stock is gilt-edged in every way—extra strong, heavy plants from 4-inch pots. If you can use any, we will be glad to quote low rates. Write us the number you can use and we will quote by return mail.

KILLARNEY Brilliant, Killarney Queen, Pink Killarney, American Beauty, Lady Hillingdon, Richmond, Mrs. Chas. Russell, Mme. Cecile Brunner, or Mignon, or Sweetheart.

FERNS

There is nothing better for summer use than the fine varieties of NEPHROLEPIS. We offer a nice stock of the following varieties, well established plants ready for immediate shipment:

Nephrolepis elegantissima (The Tarrytown Fern), 3½-inch, 25c each; 6-inch, 50c each; 8-inch, $1.00 each.

Nephrolepis magnifica, 3½-inch, 25c each.

Nephrolepis muscosa, 3½-inch, 25c each; 5-inch, $1.00 each.

Nephrolepis Harrisii, 6-inch, 50c each; 12-inch, very large plants, $5.00 each.

Nephrolepis Bostoniensis, 6-inch, 50c each; 12-inch, very large plants, $5.00 each.

Pteris Wimsetti multiceps—a fine hardy fern—3½-inch, 15c each.

Small Ferns for Fern Pans. A fine assortment, 2¼-inch, $4.00 per 100.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

CYCLAMEN—FERNS

30,000 Cyclamen in separate colors as follows: Light red, dark red, pure white, white with eye, pink; all giant flowering.

1½-inch .....$ 3.00 100; $30.00 1000
2½-inch ..... 5.00 100.
3-inch 7.00 100; 70.00 1000
4-inch ..... 20.00 100.

Salmon at $1.00 per 100 more; no salmon in 4-inch size.

40,000 FERNS AS FOLLOWS:

	Doz.	100	1000
2½-in. Boston	$0.60	$ 4.50	$ 40.00
4-in. Boston	2.00	15.00	150.00
2½-in. Roosevelt	.75	5.00	45.00
4-in. Roosevelt	2.00	....	.....
2½-in. Scottii	.75	5.00	.....
3-in. Scottii	....	8.00	.....
5-in. Scottii	3.00	25.00	.....
2½-in. Whitmani	.75	5.00	45.00
4-in. Whitmani	2.00	15.00	.....
1½-in. Plumosus	.25	2.00	18.00
2-in. Plumosus	.40	3.00	25.00
3-in. Plumosus	1.00	7.00	.....
2-in. Sprengeri	.40	2.50	20.00
3-in. Sprengeri	.75	5.00	.....

D. U. AUGSPURGER & SONS CO.
Box 394, PEORIA, ILL.
Mention The Review when you write.

IVIES (English)

4-inch pots

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3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
6-in. pot	6 to 7	24	1.00	12.00
6-in. pot	6 to 7	26	1.25	15.00
6-in. pot	6 to 7	28 to 30	1.50	18.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
7-in. cedar tub	6 to 7	36 to 38	3.00	36.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
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Jerusalem cherries, seedlings, $1.00 per 100; $8.00 per 1000. Cash.
Deal Floral Co., Deal, N. J.

Xmas peppers and new cluster peppers, 2¼-in., $2.50 per 100; $22.50 per 1000.
Ernest Rober, Wilmette, Ill.

Fine strong Xmas peppers, 2½-in., $3.00 per 100. Cash, please.
Walter E. Hastings, South Lyon, Mich.

Jerusalem cherries, out of 2¼-inch pots, $3.00 per 100. Cash with order, please.
J. H. Fiesser, Hamilton Ave., Guttenberg, N. J.

Jerusalem cherries, 2¼-in., 3c; 2-in., 2c. Solanum Fra Diavola (new Christmas pepper), 2¼-in., 4c. Hammerschmidt & Clark, Medina, O.

Peppers and Jerusalem cherries, 2½-in., $3.00 per 100. Henry Smith, Grand Rapids, Mich.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Jerusalem cherries, Melvinii and annum, 2¼-in. $1.50 per 100. Byer Bros., Chambersburg, Pa.

Jerusalem cherries, in berry, out of 4-in., 6c.
R. P. Bohlander, R. D. 1, Melrose Park, Ill.

BOUVARDIAS.

BOUVARDIAS, 2½-INCH.
White, pink and red.....$8.00 per 100
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

1000 bouvardias, white and pink, from boxes, strong transplanted, $3.00 per 100. Cash with order. Rose Hill Nurseries, New Rochelle, N. Y.

Bouvardias, pink, white and red, 2¼-in., $5.00 per 100.
Roman J. Irwin, 71 W. 23d St., New York.

Bouvardias, double white, pink, single scarlet, 4c. Levant Cole, Battle Creek, Mich.

BOXWOOD.

Boxwood, pyramidal, final clean-up at reduced prices; 2½ ft., $1.50 each; 3 ft., $2.00 each. Perfect stock.
F. O. Franzen, 5319 No. Clark St., Chicago.

Box trees, standards, pyramids and bush, in various sizes. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

BULBS.

We are now prepared to quote prices on your bulb requirements for fall delivery. Send us a list of your wants and we will price it for you. Hubert Bulb Co., Portsmouth, Va. America's Largest Bulb Growers.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, 8-10 Bridge St.

CACTI.

Cacti, my choice, 25 var., $3.00; 50 var., $8.00; 100 var., $25.00; 100 in 10 var., $10.00; succulents, 20 var., $1.00; 50 var., $4.00; 100 var., $12.00; 100 in 10 var., $4.00. Cash with order. Charges paid. Price list free. A. G. Greiner, 4419 Natural Bridge Ave., St. Louis, Mo.

CALLAS.

Godfrey callas, large bulbs that have been producing flowers for 4 years, $6.00 per 100; medium bulbs, $5.00 per 100; small bulbs, $4.00 per 100. Cash. J. N. Spanabel & Sons, 87 W. Main St., East Palestine, O.

Calla lily bulbs for July and August delivery. Prices, express charges prepaid (c. o. d), 1 to 1¼-in., $4.00 per 100; 1½-in., $8.00 per 100.
J. Beaman, 633 Soquel Rd., Santa Cruz, Cal.

Calla bulbs, Godfrey, strong blooming, $4.00 per 100; $35.00 per 1000. Ethiopica, $6.00 per 100. Jewell Greenhouses, The Dalles, Ore.

Calla lily bulbs for August delivery. Get our prices. Give us a chance on your other bulb orders. Currier Bulb Co., Seabright Cal.

Godfrey callas, true stock, 4-in., blooming size, $1.00 per doz., $8.00 per 100; 3-in., $5.00 per 100.
N. O. Caswell, Delavan, Ill.

Callas, greenhouse ripened, mammoth bulbs, $12.00 per 100. E. R. Tauch, Marquette, Mich.

CANNAS.

All our cannas are good, strong, plump and well started open air plants. King Humbert, 50c per doz.; $3.00 100. Austria, Allemania, Florence Vaughan, Indiana, Crimson Bedder, J. D. Eisele, Louisiana, Pennsylvania and Ex. Crampel, good substitute for Chas. Henderson, 30c doz.; $1.50 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Cannas, 3-in. pot plants, just right for June bedding, $4.00 per 100: Brandywine, fine bronze leaf, red flower; Burbank, large yellow; Alphonse Bouvier, tall red; Brilliancy, dwarf yellow; Duke of Marlborough, darkest red; Feuermeer, bright red; Flamingo, dark red; Pillar of Fire, tall bright red.
The Storrs & Harrison Co., Painesville, O.

CANNAS, STRONG 3-INCH.

Florence Vaughan	$3.50 per 100
Austria	3.50 per 100
King Humbert	4.00 per 100

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

BIG CANNAS, $3.00 PER 100.
A few hundred Brandywine, fine bronze; Crimson Bedder, McKinley and Humbert, $3.00 per 100 to clean up. Can you use some ?
GULLETT & SONS, LINCOLN, ILL.

Bargain in started cannas, 12 to 18 in. high, of Vaughan, Bouvier, Austria, Kate Gray, Eisele, Chicago Red, Poitevine, Coronet, Louisiana—to close, $1.25 100; $10.00 1000. See To Exchange ad. Wise Adkisson, Greenville, Texas.

Cannas. Burbank, Pennsylvania, Eldorado and Queen Charlotte out of 4-in. pots, $8.00 per 100. Robusta, 4 and 5-in., $8.00 and $10.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

Cannas. Humbert, 3-in., 5c; 4-in., 8c. Vaughan, Crozy, 3-in., 4c; 4-in., 6c. Any variety, from soil, 3c. Martin H. Radke, Maywood, Ill.

Cannas, Austria, Florence Vaughan and Niagara from 3 and 3½-in. pots, $3.50 per 100.
W. E. King, Little Silver, N. J.

CARNATIONS.

FIELD GROWN CARNATION PLANTS.

We are now booking orders for July delivery from stock grown and selected especially for us. Our plants are guaranteed to give satisfaction.

	100	1000
Enchantress Supreme	$10.00	$90.00
Pink Delight	9.00	80.00
White Wonder	8.00	75.00
White Enchantress	8.00	75.00
Alma Ward	8.00	70.00
White Perfection	8.00	70.00
Mrs. C. W. Ward	7.50	65.00
Northport	7.00	60.00
Gloriosa	8.00	70.00
Enchantress	7.00	60.00
Rose-pink Enchantress	7.00	60.00
Dorothy Gordon	7.00	60.00
Scarlet Wonder	8.00	70.00
Comfort	7.00	60.00
Beacon	8.00	70.00
Harlowarden	7.00	60.00
Benora	8.00	75.00
Winsor	7.00	60.00
Victory	7.00	60.00
Rosette	8.00	70.00

Write us for prices on larger quantities.

MATCHLESS, 3-in. pots, ready for benching, $15.00 per 100; $130.00 per 1000.

Let us tell you all about the new introduction for 1915.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

"FULL OF LIFE" CARNATION PLANTS.
Select, field-grown, strong, healthy.

	Per 100	Per 1000
White Perfection	$6.00	$50.00
Beacon	7.00	60.00
Enchantress	6.00	50.00
White Enchantress	7.00	60.00
Rose-pink Enchantress	6.00	50.00
Washington	6.00	50.00
Harlowarden	7.00	60.00
J. W. Riley	8.00	70.00
Sangamo	7.00	60.00
Niagara	7.00	60.00
Alma Ward	7.00	60.00
Princess Charming	7.00	60.00
Mrs. C. W. Ward	7.00	60.00
Afterglow	7.00	60.00
Winsor	6.00	50.00
Conquest	8.00	70.00
Orange Lawson	7.00	60.00
Buttercup	8.00	70.00

Spot cash. Prompt shipment. Carefully packed.

If desired, orders booked for later shipment if accompanied by 25% remittance.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

CARNATIONS—Continued.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Mrs. C. W Ward	$7.50	$65.00
Alma Ward	7.50	65.00
Enchantress	7.00	60.00
White Enchantress	8.00	75.00
Perfection	8.00	70.00
Beacon	8.00	70.00
Comfort	7.00	60.00

None but strong, healthy plants sent out. Place your order now for future delivery.

THE LEO NIESSEN CO.,
12th and Race Sts., Philadelphia, Pa.

CARNATIONS,
FIELD-GROWN, GOOD STOCK.

Enchantress	$6.00 per 100;	$50.00 per 1000
White Enchantress	6.00 per 100;	50.00 per 1000
Washington	6.00 per 100;	50.00 per 1000
White Perfection	6.00 per 100;	50.00 per 1000
Beacon	6.00 per 100;	50.00 per 1000
Scarlet Glow	6.00 per 100;	50.00 per 1000
Mayday	6.00 per 100;	50.00 per 1000
Victory	6.00 per 100;	50.00 per 1000

500 at 1000 rate.

C. H. FREY, LINCOLN, NEB.

FIELD-GROWN CARNATIONS.

Fine, clean, healthy plants, of good size, ready for benching.

Enchantress	$4.50 100;	$40.00 1000
Rose-pink Enchantress	4.50 100;	40.00 1000
Mrs. C. W. Ward	4.50 100;	40.00 1000
White Perfection	4.50 100;	40.00 1000

Immediate shipment.
PETER REINBERG,
30 E. Randolph St., Chicago.

Field-grown carnations, very fine, large and perfectly healthy plants of Enchantress, White Enchantress, Rose-pink Enchantress, Washington, Ward, Beacon and Bassett, $65.00 per 1000. Booking orders now.
Furrow & Co., Guthrie, Okla.

Strong field-grown carnations of the following kinds: Benora, Beacon, Enchantress, Rose-pink and White Enchantress, Gloriosa, White Wonder, 6c. Cash, please.
W. Bluethgen, Jr., Hudson Heights, N. J.

Field-grown carnation plants, Enchantress, White Enchantress, Rose-pink Enchantress, Washington and Beacon, $6.00 per 100; $50.00 per 1000. South Bend Floral Co., South Bend, Ind.

Carnations, strong, bushy, field-grown, ready for immediate planting, $6.00 per 100; $50.00 per 1000. 7000 Beacon, 3500 Winsor, 2500 Victory.
Joy Floral Co., Nashville, Tenn.

Field-grown carnation plants, ready for benching, Enchantress, Victory and St. Nicholas, $5.00 per 100; $45.00 per 1000.
L. Stapp, 2304 12th St., Rock Island, Ill.

Field-grown carnations, Enchantress, Bonfire, Rose-pink Enchantress and White Enchantress, $6.00 per 100; $50.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Carnations from 4-in. pots, White Lawson and Winsor, $6.00 per 100.
John Dieckmann, Elm Grove, W. Va.

CASTOR BEANS.

Castor beans, 3-in., very strong, 4c.
Martin H. Radke, Maywood, Ill.

CENTAUREAS.

Centaurea gymnocarpa and candidissima, 2-in., $2.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Centaurea gymnocarpa, 2-in., $2.00 per 100.
Martin H. Radke, Maywood, Ill.

Dusty miller, 2½-in., $2.50 per 100.
Storrs & Harrison Co., Painesville, O.

CHRYSANTHEMUMS.

CHRYSANTHEMUM CUTTINGS.
Clean, healthy, stocky plants.

	Rooted Cuttings		2¼-in. Pots	
WHITE	100	1000	100	1000
Smith's Advance	$1.75	$15.00	$2.50	$20.00
Chas. Razer	1.50	12.00	2.00	17.00
Moneymaker	1.75	15.00	2.50	20.00
Elise Papworth	1.75	15.00	2.50	20.00
December Gem	2.00	20.00	3.00	20.00
PINK				
Patty	1.75	15.00	2.50	20.00
Unaka	1.75	15.00	2.50	20.00
Dr. Enguehard	1.75	15.00	2.50	20.00
Pacific Supreme	1.75	15.00	2.50	20.00
Pink Gem	1.75	15.00	2.50	20.00
Chadwick Supreme	2.00	15.00	...	....
YELLOW				
Golden Glow	1.75	15.00	2.50	20.00
Roman Gold	1.75	15.00	2.50	20.00
Chrysolora	1.75	15.00	2.50	20.00
Comoleta	1.50	12.00	2.00	17.00
Major Bonnaffon. Selected stock	1.50	10.00	2.00	17.00
CRIMSON				
Harvard	2.50	20.00	3.00	25.00
POMPONS				
Allentown. Bronze	2.00	15.00	2.50	20.00
Susquehanna. Yellow	2.00	15.00	2.50	20.00
Garza. Anemone	1.75	15.00	2.50	20.00

JOHN R. COOMBS,
WEST HARTFORD, CONN.

CHRYSANTHEMUMS, YOUNG STOCK.

Chrysolora, Dr. Enguehard, Unaka, Pacific Supreme, Polly Rose, Glory of Pacific, Mrs. Weeks, Helen Newberry, C. Touset, Percy Plumeridge, Wanamaker, Balfour, Monrovia, Baby and Baby Margaret, 2-in., $3.00 per 100; $25.00 per 1000.
C. H. FREY, LINCOLN, NEB.

NEW CHRYSANTHEMUMS.

Here are three you ought to know.

ALICE SALOMON—Pure white, larger than Chadwick, easy to grow, ready to cut Oct. 10 to 25. 2½-inch, $1.25 per doz.; $8.00 per 100.

GOLDEN SALOMON—A sport of Alice Salomon, the same in every respect except its color, which is as its name implies—a golden yellow. 2½-inch, $1.50 per doz.; $10.00 per 100.

CHIEFTAIN—A pink, described by E. G. Hill Co. as a Pink Bonnaffon, ready to cut about 10 days earlier than Enguehard. 2½-inch, $1.00 doz.; $6.00 per 100.

We believe the above mums are valuable addition to the list of commercial varieties, and recommend them as such.

STANDARD VARIETIES.

	2½-in. 100	1000
WHITE—		
Smith's Advance	$3.00	$25.00
October Frost	3.00	25.00
Charles Razer	3.00	25.00
Elise Papworth	3.00	25.00
Lynnwood Hall	3.00	25.00
PINK—		
McNiece	3.00	25.00
Enguehard	3.00	25.00
Maud Dean	3.00	25.00
R. E. Loeben	3.00	25.00
Wells' Late Pink	3.00	25.00
YELLOW—		
Chrysolora	3.00	25.00
Ramapo	3.00	25.00
Crocus	3.00	25.00
Bonnaffon	3.00	25.00
BRONZE—		
Mrs. O. H. Kahn	3.00	25.00

POMPONS.

2½-inch, $3.50 per 100; $30.00 per 1000.

WHITE—	YELLOW, cont'd—
Waco	Klondyke
Alva	Quinola
Helen Newberry	PINK—
Kemmitt	Nellie Bly
YELLOW—	Alvina
Krut	BRONZE—
Skibo	Mme. Laporte
Madge	Mrs. Beu
Big Baby	RED—
Baby	La Gravere

SINGLES.

Mrs. John Fisher, light pink.
Dark Pink Single.
Parkinson, single yellow.

POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

CHRYSANTHEMUMS.

Good, select, well rooted soft cuttings, propagated from select stock plants. From sand or soil. Orders booked for future deliveries.

WHITE.

	Per 100	Per 1000
EARLY—		
Smith's Advance	$1.25	$12.00
Oct. Frost	1.25	12.00
MIDSEASON—		
Miss C. Frick	1.25	10.00
Ivory	1.25	12.00
LATE—		
T. Eaton	1.50	12.00
Silver Wedding	1.25	12.00
Pres. Taft	1.25	12.00
Chas. Razer	1.50	12.00
W. H. Buckbee	1.75	15.00
W. H. Chadwick	1.75	15.00
Lynnwood Hall	1.50	12.00
Helen Frick	1.50	12.00

YELLOW.

EARLY—		
Golden Glow	1.50	12.00
Chrysolora	1.50	12.00
Oct. Frost	1.25	12.00
MIDSEASON—		
C. Touset	1.25	12.00
Monrovia	1.50	12.00
Elmer D. Smith	1.50	12.00
Ivory	1.25	12.00
LATE—		
Maj. Bonnaffon, select	1.25	10.00
Jerome Jones	1.75	15.00
Yellow Eaton	1.25	12.00

PINK.

EARLY—		
Pacific Supreme	1.25	12.00
MIDSEASON—		
Gloria	1.25	12.00
Ivory	1.25	12.00
LATE—		
Minnie Bailey	1.25	12.00
Jeanne Rosette	1.25	12.00
A. J. Balfour	1.25	12.00
Wm. Duckham	1.25	10.00

RED.

LATE—		
Black Hawk	1.25	12.00

Mixed orders, 250 at 1000 rate.
D. H. GREEN, BOONSBORO, MD.

CHRYSANTHEMUMS.
$2.50 PER 100; $20.00 PER 1000. CASH.

WHITE—	YELLOW—
Oct. Frost	Chrysolora
White Cloud	Donatello
Robinson	PINK—
Dubois	Rosette
Buckbee	Dr. Enguehard
Helen Frick	

POMPONS.

Queen of Whites	Baby Margaret
Souvenir d'Or	Allentown
Diana	Overbrook
Baby	Julia Lagravere
Helen Newberry	

JOY FLORAL CO., NASHVILLE, TENN.

BUSINESS BRINGERS—
Review
Classified Advs.

ROOTED CUTTINGS,
CHRYSANTHEMUMS,
READY NOW.

We do a very large business in young stock of chrysanthemums because growers who bench our stock always get satisfactory crops—the stock is clean, strong and well rooted, carefully packed, so it reaches our customers in condition to go right to work for them. The following ready for immediate shipment:

Chas. Razer, white	$2.00	per 100
Lynnwood Hall, white	2.00	per 100
Emberta, white	2.00	per 100
Bonnaffon, yellow	2.00	per 100
Nagoya, bright yellow	2.00	per 100
Robert Halliday, light yellow	2.00	per 100
Intensity, red	2.00	per 100
R. C.—POMPONS—R. C.		
Pretoria, yellow	2.00	per 100
Baby, yellow	2.00	per 100
Mrs. Astor, yellow	2.00	per 100
Miss Cubit, bronze	2.00	per 100
Croesus, bronze	2.00	per 100
Mary Richardson, terra-cotta	2.00	per 100
Diana, white	2.00	per 100
CUT BACK PLANTS.		
Lynnwood Hall, white	$2.50	per 100
Mrs. Chas. Razer, white	2.50	per 100
R. Halliday, yellow	2.50	per 100
Nagoya, yellow	2.50	per 100
Major Bonnaffon, yellow	2.50	per 100
Intensity, red	2.50	per 100
CUT BACK POMPON PLANTS.		
Diana, white	$2.00	per 100
Pretoria, yellow	2.00	per 100
Baby, yellow	2.00	per 100
Mrs. Astor, yellow	2.00	per 100
Mrs. Cubit, tan	2.00	per 100
Mary Richardson, terra-cotta	2.00	per 100

WIETOR BROS.,
162 No. Wabash Ave., Chicago, Ill.

CHRYSANTHEMUMS.

EARLY—WHITE—C. Touset, Polly Rose, Smith's Advance. PINK—Glory of Pacific, Unaka, Pacific Supreme. YELLOW—Robt. Halliday, Chrysolora, Golden Glow.

MIDSEASON—WHITE—Adella, White J. K. Shaw. PINK—J. K. Shaw. YELLOW—Col. Appleton, Roman Gold, Golden Eagle.

LATE—WHITE—December Gem, Mrs. J. Jones, White Dean, J. Burton, J. Nonin, Early Snow. PINK—Maud Dean, Helen Frick, Patty, Dr. Enguehard. YELLOW—Golden Wedding, Golden Jones, Major Bonnaffon.

2¼-in., $2.25 per 100; $20.00 per 1000. 250 at 1000 rate.

POMPONS, SINGLES, ANEMONES.

Margaret Totty, Overbrook, Merstham Jewel, Lilla, Souv. d'Or, Quinola, Baby. Prices same as other varieties.

Order right from this ad: We have 75,000 plants to sell and can fill almost any order, large or small. Prompt shipment.

We do not substitute unless authorized to do so.

BAUR FLORAL CO., ERIE, PA.

NEW CHRYSANTHEMUMS.

ALICE SALOMON—Pure white, larger than Chadwick, easy to grow, ready to cut Oct. 10 to 25. 2½-inch, $17.00 per 100.

GOLDEN SALOMON—A sport of Alice Salomon, the same in every respect except its color, which is as its name implies—a golden yellow, 2½-inch, $22.00 per 100.

CHIEFTAIN—A pink, described by E. G. Hill Co. as a Pink Bonnaffon, ready to cut about 10 days earlier than Enguehard. 2½-inch, $14.00 per 100.

CHRYSANTHEMUMS, 2½-INCH.

WHITE.	
Early Snow	White Ivory
Polly Rose	White Bonnaffon
Smith's Advance	White Frick
Chas. Razer	T. Eaton
PINK.	
Glory Pacific	Pink Frick
Lady Harriett	Patty
Unaka	Wm. Duckham
YELLOW.	
Comoleta	Chrysolora

Price, $3.00 per 100; $25.00 per 1000.
PITTSBURGH CUT FLOWER CO.,
121 Sandusky St., Pittsburgh, Pa.

CHRYSANTHEMUMS from 2-in. pots, frame grown, all at 2½c except where noted:

PINK—
Edmond Albe, Elberon 5c, Gloria, Hirondelle 5c, Pacific Supreme, Unaka, Winter Cheer.

WHITE—
Elise Papworth, Heston White, Ivory, Jeanne Nonin, Mary E. Meyer, 5c, Oct. Frost, Advance, Chadwick, White Frick.

YELLOW—
Chrysolora, Appleton, Donatello, Golden Glow, Lucille Quinlan 5c, Bonnaffon, Mrs. W. E. Kelley, Roman Gold 3c, Yellow Oct. Frost.

J. L. Schiller, Toledo, O.

CHRYSANTHEMUMS, 2¼-INCH.

200	Halliday
125	Touset
125	Unaka
375	Pacific Supreme
150	Gloria
25	Pink Touset

The lot for $15.00. Cash with order.
El Paso Carnation Co., El Paso, Ill.

CHRYSANTHEMUMS.

All good plants out of 2-in. pots—not rooted cuttings stuck in a 2-in. pot the day they are shipped to you.

GOLDEN WEDDING,
$2.50 HUNDRED.
CHAS. RAZER, LYNNWOOD HALL,
Both topnotch commercial whites,
$2.50 HUNDRED.
MAJOR BONNAFFON,
The very best commercial yellow
That has ever been introduced,
$2.00 HUNDRED.
TIMOTHY EATON, W. H. CHADWICK,
Best late whites,
$2.50 HUNDRED.
VIRGINIA POEHLMANN,
Best early white,
$3.00 HUNDRED. CASH.
WE NEVER SUBSTITUTE.
C. L. HUMPHREY,
ZANESVILLE, OHIO.

CHRYSANTHEMUM PLANTS
OUT OF 2½-INCH POTS,
GOOD, CLEAN STOCK.

PINK—	RED—
Dr. Enguehard	Intensity
Brock	WHITE—
Balfour	Polly Rose
Bloodgood	Frick
Patty	Dubois
V. Morel	Alice Byron
Glory Pacific	Nonin
Lavender Queen	YELLOW—
Pacific Supreme	Chrysolora
Unaka	Roman Gold
Wells' Late Pink	Modesto
BRONZE—	Golden Glow
Belle	Halliday

POMPONS.
Mixed, in variety,
$2.50 per 100; $20.00 per 1000.
F. E. BLAKE, MARION, O.

CHRYSANTHEMUMS,
fine, young plants,
2¼-in. pots, $2.50 100; $22.50 1000.

WHITE—	PINK—
Smith's Advance	Unaka
Oct. Frost	Gloria
Early Snow	Glory of Pacific
Polly Rose	Pacific Supreme
Alice Byron	Wm. Duckham
Adelia	Maud Dean
Chas Razer	Winter Cheer
White Frick	Helen Frick
YELLOW—	POMPONS—
Maj. Bonnaffon	Helen Newberry
Chrysolora	Diana
Donatello	Minta
Robt. Halliday	Garza
W. E. Kelley	Quinola
Golden Wedding	Clarinda
Golden Glow	

JOHN DIECKMANN, ELM GROVE, W. VA.

CHRYSANTHEMUM ROOTED CUTTINGS.
These rooted cuttings are of select propagated stock plants from sand or soil.

	Per 100	Per 1000
WHITE—		
Oct. Frost, early	$1.25	$10.00
Estelle, early	1.25	10.00
W. Ivory, early	1.25	12.00
Silver Wedding, late	1.25	10.00
YELLOW—		
Y. Ivory, midseason	1.25	12.00
Y. Eaton, late	1.25	12.00
PINK—		
Pacific Supreme, early	1.25	10.00
Minnie Bailey, late	1.25	10.00
Glory Pacific, early	1.25	10.00
RED—		
Black Hawk, late	1.25	10.00

This stock we guarantee satisfactory and true to name. We book your order for later shipments.
E. E. CRONISE, BOONSBORO, MD.

Chrysanthemum plants from 2½-in. pots. Good, healthy stock. Ready now:

Chas. Razer	$2.50 per 100;	$20.00 per 1000
Chrysolora	2.50 per 100;	20.00 per 1000
Y. Bonnaffon	2.50 per 100;	20.00 per 1000
Dr. Enguehard	2.50 per 100;	20.00 per 1000
David Syme	2.50 per 100;	20.00 per 1000
Mayor Weaver	2.00 per 100;	20.00 per 1000
C. Appleton	2.00 per 100;	20.00 per 1000
Pockett's Crimson	2.50 per 100;	20.00 per 1000
Geo. W. Puch (bronze)	2.50 per 100;	20.00 per 1000
Donatello	2.50 per 100;	20.00 per 1000
Amorita	2.50 per 100;	20.00 per 1000
Golden Eagle	2.50 per 100;	20.00 per 1000
Polypheme	2.50 per 100;	20.00 per 1000
Gloria	2.50 per 100;	20.00 per 1000
Mary Donellan	2.50 per 100;	20.00 per 1000

CASH OR C. O. D.
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CHRYSANTHEMUMS.
POMPONS, 400 Baby Margaret, 250 Baby, 150 Imp. Saumana, 200 Diana.
WHITE—200 T. Eaton, 250 White Jones, 150 Chadwick, 100 Smith's Sensation, 100 S. Advance.
YELLOW—200 Yellow Eaton, 250 Yellow Jones, 250 Chrysolora, 200 Polypheme.
PINK—250 Enguehard, 200 M. Dean, 300 Pacific Supreme, 100 Pink Gem.
BRONZE—400 Bronze Beauty, 100 Mrs. W. Wells.
All above 2¼ and 2½-in. stock, $3.00 100; $25.00 1000 subject to being unsold.
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OUT OF 2½-IN. POTS.
PINK—Minnie Bailey, Helen Bloodgood, Pacific; WHITE—Mrs. Robinson, Mrs. Weeks, Oct. Frost; YELLOW—Bassett and Golden Glow, $2.00 per 100. Same varieties in 2-in. pots, $1.75 per 100; in 3-in. pots, $3.00 per 100. Also Mrs. J. Jones, Jeanne Nonin and Modesty in 2, 2½ and 3-in., $2.00, $2.50 and $3.00 per 100.
CHRYSANTHEMUM ROOTED CUTTINGS.
WHITE—Mrs. Robinson, Mrs. Weeks, Oct. Frost; PINK—Bloodgood; YELLOW—Bassett and Golden Glow, $1.00 per 100. Also Modesty, Jeanne Nonin, Mrs. J. Jones, $1.25 per 100.
WM. SCHWAN & SON, FREDONIA, N. Y.

CHRYSANTHEMUMS
IN 2½-INCH POTS,
$25.00 PER 1000.

Chrysolora	Roman Gold
Crocus	White Jones
Chas. Razer	Yellow Jones
Oct. Frost	Amorita

ROOTED CUTTINGS,
$2.50 PER 100; $20.00 PER 1000.

White Chadwick	Yellow Jones
Yellow Chadwick	Roman Gold
White Jones	Chas. Razer

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We have the following lot of fine stock:

Halliday	Timothy Eaton
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Smith's Advance	Alice Byron
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Pacific Sunpreme	Early Snow
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From 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
HOLTON & HUNKEL CO.,
MILWAUKEE, WISCONSIN.

Chrysanthemums in 130 best varieties, rooted cuttings and 2¼-in. pot plants. Invariable reply to every shipment this season—"Stock arrived in good condition, and is very satisfactory." Smith's Advance, Oct. Frost, Chrysolora, Unaka, Winter Cheer, etc., $1.50 per 100; $12.50 per 1000. Chas. Razer, Wells' Late Pink, etc., $1.50 per 100; $15.00 per 1000. Mary E. Meyers, Perfection, etc., $3.00 per 100; $30.00 per 1000. For 2¼-in. pot plants add $1.00 per 100 extra.
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CHRYSANTHEMUMS, 2½-INCH,
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RED—	YELLOW—
Harvard	C. J. Satter
Intensity	Oct. Frost
CRIMSON—	Bonnaffon
Pockett's Crimson	PINK—
WHITE—	Gloria
C. Touset	Lady Hopetoun

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SURPLUS MUM STOCK, 2 and 2½-in. pots, $2.00 per 100. Cash. Stock guaranteed. 350 Major Bonnaffon, 300 Mrs. Kelley, 500 Robinson, 50 Pacific Supreme, 150 Gloria, 200 good Mid-season white, 300 Lincoln, 500 Golden Glow, 400 Enguehard, 250 Oct. Frost, 1200 Polly Rose, 100 Papworth, 600 Chas. Razer, 1000 Emberta, 1000 Lynnwood Hall, 1500 Robt. Halliday, Pompons—850 Diana, 3 Garza, 50 Houston, 50 Arlee, 350 Ladysmith, 100 Pink Beauty, 100 Uneda.
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Special prices on chrysanthemum cuttings for a short time.

	100	1000
Major Bonnaffon	$1.25	$10.00
Chas. Razer	1.25	10.00
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Unaka	1.25	10.00
Moneymaker	1.25	10.00

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WEST HARTFORD, CONNECTICUT.

Chrysanthemums, 500 Unaka, 300 Donatello, 300 Merry Xmas, 100 Chas. Razer, 100 Smith's Advance, 150 Enguehard, 50 D. Girard, 200 Mme. Dubois, 100 Glenview, 200 Buckbee, 50 White Bonnaffon, 200 Black Hawk, 100 Touset, also pompons as follows: 100 Alma, 200 Anna, 200 Thompson's White, 500 Model of Perfection, good 2-in. stuff, $2.00 per 100; $15.00 per 1000 to close. Cash.
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Unaka, Chrysolora, 2¼-in. stock, $3.50 per 100; $30.00 per 1000; rooted cuttings, $3.00 per 100; $25.00 per 1000.
Smith's Advance, Touset, King of Italy, Donatello, 2½-in. stock, $3.00 per 100; $25.00 per 1000; rooted cuttings, $2.00 per 100; $18.00 per 1000.
Also other later varieties. List on application.
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CHRYSANTHEMUMS,
STRONG 2¼-IN. PLANTS.

PINK—	WHITE—
Enguehard	Chas. Razer
Unake	Early Snow
YELLOW—	Touset
Roman Gold	RED—
Chrysolora	Harvard

$2.00 per 100; $18.50 per 1000.
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Chrysanthemums, extra select, 2½-in., immediate delivery, Bonnaffon, Chrysolora, Dolly Dimple, Roman Gold, Chas. Razer, Early Snow, Pacific Supreme, Smith's Advance, Alice Byron, Dr. Enguehard, Robt. Halliday, $2.50 per 100; $22.00 per 1000. Cash. Paul M. Halbrooks, Newark, O.

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50,000
ROOTED CUTTINGS
AND
PLANTS FROM SOIL.
LEADING MARKET SORTS.
WRITE FOR PRICES.
WM. SWAYNE,
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CHRYSANTHEMUMS.

Robinson	$2.00 100;	$20.00 1000
Halliday	2.00 100;	20.00 1000
Touset	2.00 100;	20.00 1000
Appleton	2.00 100	....
Morel	2.00 100	....

Cash.
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Chrysanthemums, 2¼-in. WHITE—Estelle, Touset, Robinson, Alice Byron, V. Poehlmann, Elise Papworth, Chas. Razer, Lynnwood Hall; YELLOW—Golden Glow, Donatello, Jennie Falconer, Halliday, Thirkell, Nagoya; PINK—Gloria, Rosiere, Balfour, Enguehard; POMPONS, best varieties, $3.00 per 100.
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A few thousand chrysanthemum plants from 2½-in. pots, grown for our own use and which we will not need because of change in buildings. Sold at this price to move quickly—$20.00 per 1000; 250 at 1000 rate. Late—Bonnaffon, Nagoya, Maud Dean; Early—Pacific Supreme, Chrysolora and Early Snow. Messing Bros., 520 Highland Ave., Rochester, N. Y.

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CHRYSOLORA rooted cuttings, $1.75 per 100, $15.00 per 1000; 2¼-in., $2.00 per 100, $18.00 per 1000.
Major Bonnaffon rooted cuttings, $1.50 per 100, $10.00 per 1000; 2¼-in., $2.00 per 100; $18.00 per 1000.
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CHRYSANTHEMUMS.
ALL 2¼-IN., 2½C.

600 Smith's Advance	50 J. C. Neil
450 Golden Glow	50 White Chadwick
400 Chas. Razer	175 Jeanne Nonin

JANESVILLE FLORAL CO.,
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Chrysanthemums, 1500 W. Eaton, out of 2¼-in. pots, $2.50 per 100; 500 Y. Eaton, out of 2¼-in. pots, $2.50 per 100; 500 G. C. Kelly, rose-pink, 2¼-in. pots, $2.50 per 100; 500 Y. and W. Chadwick, 2¼ and 3-in. pots, $3.00 per 100; 300 Taft, out of 2¼-in. pots, $2.00 per 100.
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Chrysanthemums, Baby Yellow, Touset, Merry Christmas, White Jones, Silver Wedding, White Bonnaffon, Yellow Bonnaffon and several other varieties, 2-inch and transplanted in boxes, $1.50 per 100; $12.50 per 1000.
L. J. Rowe, Titusville, Pa.

Chrysanthemums, strong plants, growing in soil, $2.00 per 100; $15.00 per 1000. White and Yellow Bonnaffon, Unaka, Chrysolora, White Eaton, Pacific Supreme, Dr. Enguehard, Klondyke, Fairy Queen, Acto, Zenobia, Lily Bier, Diana, Garza. A. N. Kinsman, Austin, Minn.

Chrysanthemums, $2.00 100; $15.00 1000; strong plants, mostly cut back, of Advance, White Frick, Oct. Frost, Silver Wedding, White Jones, Mrs. Weeks, G. Chadwick, G. Wedding, Bonnaffon and Daisy. Nice, clean stock. Can ship day order received. See To Exchange ad.
Wise Adkisson, Greenville, Texas.

CHRYSANTHEMUMS.
500 Diana, white pompon;
600 Zenobia, yellow pompon;
200 Chrysolora, early yellow,
$2.00 per 100. Cash.
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R. A. Irvine, Bay City, Mich.

Chrysanthemums, strong, 2½-in. pots, 400 Unaka, 100 Nagoya, 100 Pink Frick, 150 Pacific Supreme, 75 Appleton, 60 Dr. Enguehard, 30 Chadwick Supreme, $2.50 per 100. Cash.
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W. O. Smith, Carlisle, Pa.

Chrysanthemums, strong 2-in., $2.00 per 100. Cash with order. Bonnaffon, Chrysolora, Pink and White Frick, Maud Dean, Roosevelt, Smith's Advance, Golden Glow, Robt. Halliday and Nonin.
Hudson Greenhouse, Hudson, Mich.

Chrysanthemums, Golden Glow, Polly Rose, Smith's Advance, 2¼ and 2-in. pots, $3.00 per 100, $25.00 per 1000; rooted cuttings of same, $1.50 per 100. This is good stock.
Wm. Gerke, Girard, O.

Chrysanthemum plants, 2¼-in., standard varieties, $3.00 per 100; rooted cuttings, standard varieties, $2.00 per 100.
Erie Floral Co., Erie, Pa.

Chrysanthemums, Pink Ivory, White Ivory, Maud Dean, White Jones, out of 2¼-in. pots, $2.00 per 100; $15.00 per 1000. Cash with order.
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Chrysanthemums, 2½-inch, Roman Gold, Pacific Supreme, Mrs. Chamberlain, Gloria, M. L. Rosseau, Dr. Enguehard, fine stock, 2c each.
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Chrysanthemums, clean, healthy 2-in. Smith's Sensation, Yellow Bonnaffon, Dr. Enguehard, $3.00 per 100. Cash, please.
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Chrysanthemums, best of all white pompons, Diana, 2½-in., $2.00 per 100; $15.00 per 1000. Other varieties; send for list.
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W. E. Gravett, Lancaster, O.

Chrysanthemums, Estelle, Glory Pacific, 2-in., just right for planting, 2000 to pick from, $1.00 per 100. Cash, please. S. W. Carey, Urbana, O.

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Chrysanthemum cuttings and pot plants, also best pompons, all varieties; prices on application.
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Cinerarias, prize dwarf, finest grown, 2¼-in., $3.50 per 100.
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Cinerarias, Dreer's prize dwarf, from 2-in. pots, $2.00 per 100. See primulas and cyclamen.
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COLEUS, BEST VARIETIES.

2½-inch	$4.00 100; $35.00 1000
3-inch	5.50 100; 45.00 1000

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Coleus in fine assortment, 3-in., 3c; 2½-in., 2½c; 2½-in., just potted, 2c. All good stock. "Quality is our hobby."
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Coleus, mixed, 2-in., strong, $2.00 per 100; 4-in., strong, bushy, $6.00 per 100.
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Coleus, 2-in., mixed, $2.00 per 100, $18.00 per 1000; 2½-in., $3.00 per 100; 3-in., $4.00 per 100. Cash.
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Coleus, Golden Bedder, Verschaffeltii, 2¼-in., $3.00 per 100. Large plants. Cash, please.
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Coleus, mixed, 2¼-in., Verschaffeltii and Beckwith's Gem, $3.00 per 100. Cash.
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Coleus Beckwith's Gem, clean stock, 3-in., 3c each. Cash, please. Otto A. Knapp, Lodi, O.

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Coleus, strong 2-in., $2.00 per 100; $15.00 per 1000. Martin H. Radke, Maywood, Ill.

Coleus, leading varieties, $2.00 per 100.
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Crinum americanum, fine flowering bulbs. $12.50 per 1000. F. M. Soar, Little River, Fla.

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Narrow leaf, green and yellow spotted crotons, strong and bushy, from 2½ and 3-in. pots, $5.00 per 100. Willis H. Baldwin, Conshohocken, Pa.

Crotons, fine selection, 4-in., $4.00 per doz.
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CYCLAMEN PLANTS,
CHOICE SELECTED GERMAN STRAIN.
FINE CHRISTMAS RED, BRIGHT PINK, LILAC, WHITE, RED EYE, GLORY OF WANDSBECK; liberal assortment, bright colors.
4-inch .....$15.00 per 100
5-inch, extra fine.....$25.00 and 35.00 per 100
Shipment in paper pots. Cyclamen our specialty and our stock is unexcelled.
GULLETT & SONS, LINCOLN, ILL.

CYCLAMEN.

A florist visiting our place the other day said that when he had read ads and saw Humphrey was asking $20.00 hundred for cyclamen, and he had often bought 4-in. cyclamen in July and August for less, he wondered how it was. After seeing the stock he was convinced that our stock was worth every penny asked, and placed a nice order.

We have BRIGHT XMAS RED, WHITE, RED EYE, ROSE.

We can also furnish seed of the above colors, August and September delivery, 50c hundred.
C. L. HUMPHREY,
ZANESVILLE, OHIO.

CYCLAMEN SEEDLINGS.
Giant flowering, very best strain obtainable.

	100	1000
Bright Christmas Red, White	$3.50	$30.00
Bright Pink, White with Red Eye	3.50	30.00
2¼-inch of above colors	5.50	50.00
Strong 3-in. pots	8.00	75.00
Salmon (Wonder of Wandsbeck), 2¼-in.	8.00	....

250 or more at 1000 rate.
Roman J. Irwin, 71 W. 23d St., New York.

CYCLAMEN.
Choicest varieties, all colors.

2½-inch	$ 6.00 100; $ 50.00 1000
3-inch	9.00 100; 80.00 1000
4-inch	17.00 100; 150.00 1000

5-inch, $27.00 100; $35.00 100. August and September delivery.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CYCLAMEN,
MY CHICAGO PRIZE STRAIN.

Glowing red and dark red, 4-in.	15c
White and white with red eye, 4-in.	15c
Glory and Rose of Wandsbeck, 4-in.	15c
Victoria, fancy fringed, white, red eye, 4-in.	15c

R. J. SOUTHERTON, SPECIALIST,
HIGHLAND PARK, ILLINOIS.

CYCLAMEN.
Strong, healthy, stocky plants, very best strain obtainable, separate or assorted colors, 2½-in., ready now, $5.50 per 100, $50.00 per 1000; 250 at 1000 rate. 3-inch, July and August delivery, $8.00 per 100; $75.00 per 1000.
THE NAUMANN CO.,
1111 E. 125th St., Cleveland, O.

Cyclamen, the best strain in existence, all colors, satisfaction guaranteed, 3-in., $8.00 and $10.00 per 100; 3½-in., $15.00 per 100; 5-in., $30.00 per 100. Plants are large and strong, ready to shift and will make fine specimens for Christmas. William Hoffman, Pawtucket, R. I.

CYCLAMEN GIGANTEUM, bright red, pink and white with red eye, from 2¼-in. pots, $5.00 per 100. Cash, please. Good stock, well packed. See adv. of primulas and berried plants. Henry Schmidt, 673 Church Lane, North Bergen, P. O., N. J.

Cyclamen giganteum, strong plants from 3-in. pots, $8.00 per 100; separate or mixed, including Wonder of Wandsbeck, $8.00 per 100. See primulas and cinerarias.
Wettlin Floral Co., Hornell, N. Y.

Cyclamen giganteum, finest strain in 5 standard colors, well grown plants, from 2½-in. pots, $5.00; from 3-in. pots, $8.00; from 3½-in. pots, $12.00 per 100.
Paul Mader, East Stroudsburg, Pa.

Cyclamen plants, best strain, separate or assorted colors, 2½-in., $5.50 per 100, $50.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100.
S. S. Skidelsky Co., 1218 Bets Bldg., Philadelphia.

Extra fine 3-in. cyclamen, ready for 4-in., 110 rose, 80 Daybreak, 60 crimson, 35 orchid-flowered, pink and red, 20 white, 35 white, red eye, 8c, or $25.00 for the lot. Cash.
Dixon Floral Co., Dixon, Ill.

Cyclamen, fine strain, in 6 separate varieties, clean, strong stock from 2-in. pots, equal to any 2½-in. stock, ready for shift, $4.50 per 100; $40.00 per 1000. Cash.
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CYCLAMEN, READY JULY.
3-inch.....$8.00 to $10.00 per 100
Finest strain, about 10 varieties equally divided.
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Cyclamen, 5 assorted colors, good German strain, out of 2¼-in. pots, $5.00 per 100. Cash with order, please.
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Cyclamen, strong, healthy, stocky plants, best large flowering commercial strain, 3-in., 8c; 2½-in., 5c; 2¼-in., 4c. Cash. See primula ad.
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Cyclamen, strong, well grown 3-in. plants, separate or mixed colors, ready now, $8.00 per 100. Cash. Arthur L. Jones, North Tonawanda, N. Y.

Cyclamen, ready in July, 3-in., $8.00; extra strong, $10.00 per 100.
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Cyclamen, 3-in., fine strain, July delivery, $7.50 per 100; $70.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Cyclamen from 3-in. pots, finest strain, separate colors. Julius Roehrs Co., Rutherford, N. J.

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Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.
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Dahlias at greatly reduced prices for 1914. Send for wholesale list. Order early.
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DAISIES, 2-INCH.

Mrs. F. Sander, strong	$2.50 per 100
Yellow Winter	2.50 per 100
California	2.50 per 100

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

MRS. SANDER DAISY PLANTS.

2½-inch	$3.00 100; $25.00 1000
3½-inch	$7.00 100; $60.00 1000

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MRS. F. SANDER, the daisy of all daisies; ours are propagated from selected stock. Strong 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Bellis perennis, pink and white, very strong, in bloom, $1.00 per 100.
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Marguerites, single and double, best varieties, 2½-in., $3.00; 4-in., $8.00 per 100.
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Shasta Daisy Alaska, strong, 2-in., 2½c.
Reeser Plant Co., Springfield, O.

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40 nice dracaenas in 4½-in. pots, 20c each; in 8-in. pots, $5.00 per 100. Cash, please.
Shults Greenhouses, Horseheads, N. Y.

Dracaena indivisa, strong 3-in., $5.00 per 100.
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EUCALYPTUS.

100 Eucalyptus globulus, 5-in. pots, strong, 2 to 3 ft., $3.00 per doz. Cash with order.
Rose Hill Nurseries, New Rochelle, N. Y.

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FERNS MY SPECIALTY.

CIBOTIUM SCHIEDEI (King of Ferns), my stock of this magnificent indispensable fern is the largest and best ever offered; every plant perfect, 3-in., $4.00 per doz., $30.00 per 100; 4-in., $6.00 per doz., $45.00 per 100; 5-in., $9.00 per doz., $70.00 per 100; 6-in., $12.00 per doz., $95.00 per 100.

FERNS FOR FERN DISHES. Bushy, healthy, full grown 2¼-in. stock, in best assortment, $3.00 per 100; $25.00 per 1000.

COCOS WEDDELLIANA AND KENTIA BELMOREANA, excellent 2¼-in. stock, right size for center plants, $1.30 per doz; $10.00 per 100.

ADIANTUM FARLEYENSE (queen of Maiden Hair ferns), strong 2-in. stock, $1.30 per doz., $10.00 per 100; 4-in., $16.00 per doz., $45.00 per 100; 5-in., $9.00 per doz.

ADIANTUM FARLEYENSE GLORIOSA, closely resembling A. Farleyense, but much hardier, of stronger growth and more prolific, cut fronds brought from $10.00 to $12.00 per 100 all last season; thrifty 2¼-in. stock, $1.30 per doz., $10.00 per 100, $95.00 per 1000.

FERN SEEDLINGS.

My seedlings have always given satisfaction, and always will. I have ten large houses and numerous frames filled with fern seedlings, numbering several million plants; stock in most perfect condition, ready for potting; assortment of 15 best fern dish varieties, undivided clumps, $1.00 per 100; $9.50 per 1000; in 10,000 lots, $9.00 per 1000; in 25,000 lots or more, $8.50 per 1000. Aspidium, cyrtomium, Pteris Mayii and Wilsoni, in equal proportion of 15 varieties only, after date. Safe arrival and absolute satisfaction guaranteed or money back. Cheapest and safest transportation—express, out of flats.

ADIANTUM CUNEATUM AND GRACILLIMUM, good ferns for cut or pot plants, strong seedlings, $1.00 per 100, $9.50 per 1000; 2¼-in., $3.50 per 100; $30.00 per 1000.

ADIANTUM REGINAE, an exceedingly pretty fern, strong 2¼-in., $1.20 per doz., $9.00 per 100.

PTERIS ANDERSONII, new and pretty, 2¼-in., $1.50 per doz., $10.00 per 100.

Price list comprising 50 best commercial ferns on application.

J. F. ANDERSON,
Fern Specialist,
SHORT HILLS, NEW JERSEY.

FERNS FOR FERN DISHES, extra fine, well established in all varieties, 2¼-in., $3.00 per 100.

BOSTON FERNS, well established bench plants, $3.50 per 100; $30.00 per 1000. August 1 delivery.

ROOSEVELT FERNS, best of the Boston type; fastest grower, makes more fronds and more compact plant. Strong bench plants, $5.00 per 100; $40.00 per 1000.

WHITMANI COMPACTA, 2¼-in., $5.00 per 100; $40.00 per 1000.

FERN FLATS. Seedlings in all varieties, for June, July and August delivery; each flat contains 150 clumps that can be divided. Can ship in or out of flats—out of flats is safest. 1 flat in 5 or 6 varieties, $2.00 per flat; 5 flats, in any varieties wanted, for $8.50; 10 flats, in any varieties wanted, for $16.00. Special prices on 20 flats or more.

Send for 1914 complete catalogue.
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FERNS IN FLATS
NOW READY FOR DELIVERY
In all the leading varieties.
Write for lowest prices,
Stating quantities wanted.
Prices on fall bulbs and plants cheerfully given.
F. W. O. Schmitz, Prince Bay, N. Y.

Largest fern grower in the south. 30,000 ferns ready for immediate sale. Whitmani, Todeoides, A. Foster, sword, Roosevelt, 2½-in., 4c; 3-in., 6c; 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Boston, Amerpohlii and Goodii, 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Scotti, 2½-in., 4c; 3-in., 6c; 5-in., 20c; 6-in., 35c. Superbissima and Scholzeli, 3-in., 6c; 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Boston and Annie Foster hanging baskets, 8-in., 60c; 10-in., 75c; 12-in., $1.00; 14-in., $1.50. Amerpohlii and Goodii, 2½-in., 4c; 3-in., 6c. Boston, 3-in., 6c. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

FERNS.

	Per 100
Amerpohlii, large 4-in. (bargain)	$ 9.00
Whitmani, large 4-in.	10.00
Boston, large 4-in.	7.00
Springfieldii, large 4-in.	7.00
Less than 100 on last two	8.00
Asparagus plumosus, 4-in.	10.00
Asparagus Sprengeri, strong 4-in.	6.00

Asparagus sprays, 25 to 30 in bunch, 12 bunches to crate, $5.00.
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3-inch	$ 7.00 per 100
4-inch	12.00 per 100
5-inch	20.00 per 100

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3-inch	$ 7.00 per 100
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Above are all strong plants, guaranteed to please. Cash with order.
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6-inch Boston	$40.00 per 100
7-inch Boston	60.00 per 100
6-inch Roosevelt	40.00 per 100
7-inch Roosevelt	60.00 per 100
10-inch Roosevelt	2.00 each
Teddy, Jr., strong stock for immediate delivery.	
Transplanted runners	$ 5.00 per 100
3-in. stock	10.00 per 100

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HEADQUARTERS FOR GOOD FERNS.
WELL GROWN BOSTON, ROOSEVELT, WHITMANI.
Choice plants with perfect fronds.

BOSTON, ROOSEVELT, 5-in.	$0.25
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BOSTON, ROOSEVELT, 8-in.	1.00

Fine Whitmani, 5-in., 30c; 6-in., 50c.
GULLETT & SONS, LINCOLN, ILL.

FERNS, BOSTON AND ROOSEVELT.

5-inch	$0.25
6-inch	.50
7-inch	.75
8-inch	1.00

200 4-in. Whitmani at 15c.
Fine, bushy plants.
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Ferns, assorted varieties for fern dishes; good 2¼-in., $3.00 per 100; $25.00 per 1000. Boston, 2½-in., $3.50 per 100; $32.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000. Fern flats, quality unsurpassed, ready now, $2.00 per flat; ten flats for $17.50, write for prices on large quantities. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

Good, strong pot grown plants.

Boston, 6-inch	$40.00 per 100
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Boston, 8-inch	80.00 per 100
Boston, 9-inch	$1.25 each

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MORRISON, ILLINOIS.

FERNS.

Roosevelt, 2½-in.	$4.00 per 100
Roosevelt, Boston, Scottii, 4-in.	.15 each
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Imp. Whitmani, 5-in.	.30 each

Oak Grove Greenhouses, Tuskegee, Ala.

Boston ferns, strong runners, ready for immediate delivery, $10.00 per 1000, $45.00 per 5000, $85.00 per 10,000.
Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
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FERNS, BOSTON AND ROOSEVELT.
Boston, 3-in., 6c. Roosevelt, 3-in., 7c. Boston, 4-in., 15c; 6-in., 40c; 7-in., 60c; 8-in., 75c. Adiantum, large plants, 50c each. Cash. All strong stock. Freeport Floral Co., Freeport, Ill.

Boston and Roosevelt ferns, 4-in., $15.00 per 100; 6-in., $50.00 per 100; 7-in., $75.00 per 100.
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Pteris Parkerii, 2½-in., $5.00 per 100; $45.00 per 1000.
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Ferns, extra fine stock of 3 and 4-in. Whitmani and 4-in. Amerpohlii, 12c and 20c; a few 5-in., 30c. These ferns have extra heavy dark green foliage.
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ALWAYS PAY BEST.

Boston and Whitmani ferns out of bench, 5 and 6-inch, good color and heavy, $30.00 and $40.00 per 100. Cash or references.
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300 first-class ferns, 4 and 5-in. pots, in varieties of Boston, Scottii, Elegantissima and Whitmani, $4.00 and $5.00 per doz.
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Boston ferns, 6, 7, 8 and 10-in., splendid stock, shifted last fall, 50c, 75c and $1.00. Cash.
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FUCHSIAS, leading varieties, 2½-in., $4.00 per 100; $35.00 per 1000.
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Fuchsias, 4 colors, nice, strong plants, 2-in., $3.00 per 100; 4-in., $10.00 per 100.
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Ullrich's Greenhouses, Tiffin, O.

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GARDENIA PLANTS.

	100	1000
2½-inch	$ 7.50	$ 65.00
3-inch	12.00	100.00
4-inch	18.00	160.00

250 at 1000 rate.
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GARDENIAS.
2½-inch pots. $8.00 100; $75.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

GERANIUMS.

GERANIUMS.
DOUBLES.

	—2¼-in.—		—3-in.—	
	100	1000	100	1000
Poitevine, shrimp pink	$ 2.50	$22.50	$4.00	$35.00
Berthe de Presilly, rose-pink	2.50	22.50	4.00	35.00
Edmond Blanc, bright carmine	2.50	22.50	4.00	35.00
Fleuve Blanc, pure white	2.50	22.50	4.00	35.00
Jean Viaud, bright mauve rose	2.50	22.50	4.00	35.00
La Favorite, finest pure white	2.50	22.50	4.00	35.00
Marquise de Castellane, crimson	2.50	22.50	4.00	35.00
Mme. Buchner, snow white	2.50	22.50	4.00	35.00
Ornella, deep scarlet	2.50	22.50	....	.....
S. A. Nutt, deep, velvety crimson	2.50	22.50	4.00	35.00
SINGLES.				
Clifton, deep scarlet	4.00	35.00	5.00	40.00
Ardens, vermillion scarlet	3.00	25.00	5.00	40.00
Count Zeppelin, light vermillion	3.00	25.00	4.00	35.00
Eugene Sue, russet orange	2.50	22.50	....	.....
Feuer, brilliant crimson	3.00	25.00	5.00	40.00

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1608-20 Ludlow St., Philadelphia, Pa.

GERANIUMS.
DO NOT PLANT
OUT THE CULLS AND ODDS AND ENDS THAT WERE NOT SOLD IN THE SPRING SALES,
BUT
PLANTS THAT WERE BROUGHT ON FOR FIELD PLANTING,
WHICH IS THE ONLY WAY TO KEEP IN GOOD STOCK.

2¼-in. Nutt	$2.00 hundred
2½-in. Poitevine	2.50 hundred
2½-in. Ricard	2.50 hundred

All these were grown for Field planting and will Make fine, strong stock to Propagate from. Cash.
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GERANIUMS.
We have a new crop of S. A. Nutt, good short plants, in bud and bloom; these are not tall, overgrown, but just right for summer sales, 4-in., $5.00 per 100.

S. A. Nutt, 2-in.	$1.75 per 100
Mme. Buchner, 2-in.	1.75 per 100
Double Gen. Grant, 2-in.	1.75 per 100
Poitevine, 2-in.	1.75 per 100

And ten other sorts. Get our estimate on large lots.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Geraniums, extra fine plants, in bud and bloom. New Am. Beauty, 4-inch, $2.50 doz.

	100	1000
Mme. Buchner, 3-in.	$4.00	$35.00
King Edward, 3-in.	4.00	35.00
S. A. Nutt, 3-in.	4.00	35.00
S. A. Nutt, 4-in.	7.00	65.00
Poitevine, 3-in.	4.00	35.00
Poitevine, 4-in.	7.00	65.00
Jean Viaud, 3-in.	4.00	35.00

Cash with order.
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GERANIUMS.
ROOTED CUTTINGS,
FROM NOW UNTIL OCT. 15,
RICARD, POITEVINE, DOYLE, CASTELLANE, PERKINS, VIAUD, NUTT, BUCHNER.,
$10.00 PER 1000.
CASH WITH ORDER.
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GERANIUMS—A BARGAIN.
Extra fine strong rooted cuttings of the following varieties until July 10, at $10.00 per 1000. Trego, Col. Thomas, Jules Vasseur, Single and Double Dryden, Red Wing, Viaud, Dagata, Baudrier, Lecadre, Alice of Vincennes, Thos. Meehan, a fine pink; Jean Oberle, light pink; Lawrence, Charrotte, Landry. Cash with order.
J. P. SIEBOLD, LANCASTER, PA.

GERANIUMS.
GUARANTEED DELIVERY.
READY EVERY WEEK UNTIL OCT. 1
AT
$10.00 PER 1000 FOR S. A. NUTT,
$12.50 PER 1000 FOR RICARD AND POITEVINE.
ALBERT M. HERR,
LANCASTER, PENNSYLVANIA.

ROOTED GERANIUM CUTTINGS,
"THE BUCKLEY QUALITY."
S. A. Nutt (dark red), Gen. Grant (bright red), Mme. Buchner (white), Beaute Poitevine (salmon), large top cuttings, $1.00 per 100; $9.00 per 1000. STOCK PLANTS, just the thing to plant out for cutting, $3.00 per 100.
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

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RICARD, POITEVINE, DOYLE,
FINE 2-INCH STOCK,
$15.00 PER 1000.
ROOTED CUTTINGS,
$10.00 PER 1000.
CASH WITH ORDER.
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LANCASTER, PENNSYLVANIA.

If you are in need of stock, we have good 4-in. that we offer at $5.00 per 100. They can be packed without soil and save express. Varieties: S. A. Nutt, Ricard, Viaud, Poitevine, Montmort and Double White. Mention express. Cash with order.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

GERANIUMS.

Buchner, 3½-in.	$6.00 per 100
Montmort, 3½-in.	6.00 per 100
S. A. Nutt, 2¼-in.	3.00 per 100

Cash.
E. C. Rogers, Roslindale, Mass.

Geraniums, S. A. Nutt, Snow Queen, La Favorite, Gen. Grant, New Columbia, 2¼-in., $2.00 per 100; 3-in., $4.00 per 100; 4-in., $6.00. Mme. Sallerol, 2¼-in., $2.00 per 100. Rose geraniums, 2¼-in., $2.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Geraniums, separate colors, strong 2½-in., $3.00; 3-in., $5.00; 4-in., $7.00 per 100. Bud and bloom. Mme. Sallerol, very strong, 2-in., $2.00 per 100; $17.50 per 1000.
Martin H. Radke, Maywood, Ill.

Geraniums, 3-in., Nutt, Buchner, Ricard, Poitevine, $4.00 per 100; $35.00 per 1000, in bud and bloom, ready to plant out; 2-in., $2.00 per 100; $18.00 per 1000. Cash.
Rudolf Nagel, Lancaster, Pa.

S. A. Nutt, 4-in., $8.00 per 100; $75.00 per 1000. Ricard, 4-in., $8.00 per 100; $75.00 per 1000. Poitevine, 4-in., $8.00 per 100; $75.00 per 1000. Careful packing. Cash.
Deal Floral Co., Deal, N. J.

Geraniums. Silver-leaf Nutt, 2¼-in., $4.00 per 100; $35.00 per 1000. Rose, 2¼-in., $3.00 per 100; standard varieties, 2-in., $2.00 per 100; $18.00 per 1000. Lady Washington, 2½-in., $4.00 per 100.
Ernest Rober, Wilmette, Ill.

1000 4-in. geraniums, Nutt, Hill, etc., mixed, good plants to close out, 3c. Rose geraniums, 3½-in., 2c.
Keeney's Greenhouses, Monongahela, Pa.

1000 geraniums, 2-in., $15.00 for lot. 1000 Nutt, 3-in., 4c. 500 Mayday, Bruant, Perkins, mixed, 6c. Will exchange for carnations or chrysanthemums. Wm. Stoebe, Marion, Ind.

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Geraniums, young stock in 2¼-in. pots, a good chance to stock up, S. A. Nutt, $2.50 per 100; $20.00 per 1000.
Storrs & Harrison Co., Painesville, Ohio.

GERANIUM S. A. NUTT.
2-inch, $2.00 per 100; 3-inch, $3.50 per 100: 4-in., $5.00 per 100. Cash.
L. J. Rowe, Titusville, Pa.

Several thousand geraniums, S. A. Nutt, Beaute Poitevine, 3½ and 4-inch, $40.00 per 1000. Cash.
J. B. Rudy, Elmira, N. Y.

S. A. Nutt in 3½-in. pots, $6.00 per 100; 3-in. pots, $4.00 per 100. Cash, please.
Shults Greenhouse, Horseheads, N. Y.

Geraniums, out of 4-in., 7½c; fine plants in bud and bloom, white, pink and Nutt, pink mixed.
R. P. Bohlander, R. D. 1, Melrose Park, Ill.

Geraniums, strong 3½-in., $6.00 per 100. S. A. Nutt, Double Grant, Mme. Buchner.
Bannister Bros., Syracuse, N. Y.

1500 B. Poitevine, 3000 S. A. Nutt, $6.00 1000; the lot for $25.00.
Geo. P. Gridley, Wolfeboro, N. H.

Mme. Salleroi, 2-in., $2.00 per 100; $18.00 per 1000. Cash, please.
Felsch Bros., Maywood, Ill.

S. A. Nutt, Grant, La Favorite, Viaud geraniums, strong 2-in., $2.50 per 100.
Loyd C Bunch, Fredonia, Kan.

Geraniums, Nutt, La Favorite, Ricard, 2¼-in., only 1c; Salleroi, 1c. Need room.
Hammerschmidt & Clark, Medina, O.

750 fine Mme. Buchner, out of 4-in. pots, bud and bloom, 4c—to close out.
Reed, Snee & Co., Claysville, Pa.

Mme. Salleroi, strong 2-in., to close out, $12.50 per 1000; 250 at 1000 rate.
Krueger Bros., Toledo, O.

Geraniums, assorted, 3½ and 4-in., good condition, $5.00 per 100. Cash with order.
John Junius, 1736 Byron St., Chicago.

Geraniums, strong 2-in. plants of A Ricard, $2.00 per 100. Cash.
N. E. Beck Floral Co., Massillon, O.

A fine lot of Mme. Salleroi geraniums, 2-in., $15.00 per 1000.
U. G. Harglerode, Shippensburg, Pa.

Geraniums, red bedder, strong 2-in. plants, $2.00 100.
Wise Adkisson, Greenville, Texas.

4000 S. A. Nutt, 3-in., in bud and bloom, 5c.
G. P. Gridley, Wolfeboro, N. H.

Geraniums in fine assortment, 10 varieties, 3-in., 3c. Cash. Byer Bros., Chambersburg, Pa.

Geraniums, S. A. Nutt, out of 2-in. pots, $1.75 per 100. D. R. Herron, Olean, N. Y.

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CLASSY NOVELTIES and LEADING STANDARD SORTS for fall delivery. Ruffled Glory, America, Mrs. F. King, Panama, Niagara, Pink Perfection, Halley, Baron Hulot and a host of others. Don't miss getting our price list.
Joe Coleman, Grower & Importer, Lexington, O.

P. Hopman & Sons, Hillegom, Holland, wholesale growers of gladioli, such as Panama, Niagara, Halley, Peace, Electra, Pink Perfection and all other standard and new varieties. First-class bulbs, planting size and bulblets. Please send your list of wants for lowest quotations.

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Grevilleas, 2½ in., $3.00 per 100.
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Perennial plants, good assortment, 3-in. pots, $5.00 per 100. Henry Smith, Grand Rapids, Mich.

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HELIOTROPES.
LEADING VARIETIES.

	100	1000
2½-in.	$3.50	$30.00
3-in.	5.00	40.00
4-in.	8.00	70.00

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Heliotropes, dark blue, 3½-in. pots, $5.00 per 100. Cash. E. C. Rogers, Roslindale, Mass.

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2000 Hall's honeysuckles, Japan, extra strong, 4-year plants, 7 to 12 vines, 8 to 10 ft. long, plenty of roots; originally pot grown, $4.00 per doz.; $25.00 per 100. Cash with order.
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HYDRANGEA OTAKSA.
3-in. pots, extra fine.....$8.00 per 100
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Hydrangea Otaksa, 2½-in. pots, good stock, $3.50 per 100. R. Jamison & Son, 500 E. Chelten Ave., Germantown, Philadelphia.

FRENCH HYDRANGEAS in 5 best varieties, pink or blue, 2¼-in., $5.00 per 100.
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Hydrangeas, 4-in., in bloom, 25c each; 8-in., $1.00 to $1.50 each.
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Hydrangea Otaksa rooted cuttings, $1.60 per 100 prepaid. G. E. Fink, Kenilworth, N. J.

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IRIS! IRIS!
200,000 in 225 varieties, from $1.00 per 100 to $1.00 per root.
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ENGLISH IVY
FROM 4-INCH POTS,
STRONG, 2 TO 3 LEADS,
26 TO 36 INCHES LONG,
$8.00 PER 100.
THE IMLAY COMPANY,
ZANESVILLE, OHIO.

ENGLISH IVY, 3-in., $3.00 per 100; 4-in., $12.00 per 100.
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English ivy, 4-in., fine, strong plants, $10.00 per 100; $80.00 per 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

English ivy, 2¼-in., $2.50 per 100.
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English ivy, 3½-in., $8.00 100. Cash with order. I. G. Stahl, 2534 91st St., So. Chicago, Ill.

English ivy, strong 3-in., 5c each. Cash, please.
Otto A. Knapp, Lodi, O.

English ivy, 2½-in., 2c; big 3-in., 5c.
Roney Bros., West Grove, Pa.

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Lantanas, 2-in., strong plants, in bud and bloom, $3.50 per 100. Cash.
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Lantanas, 4-in., bushy, strong, $10.00 per 100.
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Laurus cerasus, bush, 35c to $1.00 each; standards, $7.50 to $10.00 each; pyramids, $5.00 to $7.50 each. Julius Roehrs Co., Rutherford, N. J.

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American Wonder lemons, good, strong plants, from 4-in. pots, 12c each.
Dingee & Conard Co., West Grove, Pa.

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COLD STORAGE GIGANTEUM BULBS, 7-9. We make a specialty of supplying those who wish to make small plantings. We make next shipment July 15. 25 bulbs, $1.75; 50 bulbs, $3.40.

Can also ship plants out of 5-in. pots, coming into bud, at 10c per plant. Cash.
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Lilium canadense, mixed, flavum and rubrum, and Lilium philadelphicum, in large quantities. Also native plants and bulbs. Price list on application. L. E. Williams, Exeter, N. H.

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Lily of the valley, new stock, ready from cold storage. Bruns' celebrated Chicago Market, $18.00 per 1000; $9.50 per 500; $5.00 per 250. Florists' Money Maker, $16.00 per 1000; $9.00 per 500; $2.00 per 100.
H. N. Bruns, 3032 W. Madison St., Chicago.

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Lobelias, Hamburg, Trailing, Mallard, Dbl. Bedding Queen, 2-in., $2.00 per 100.
Martin H. Radke, Maywood, Ill.

Lobelia Kathleen Mallard, 3-in., $2.50 per 100. Cash. E. C. Rogers, Roslindale, Mass.

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Nicotiana Sanderae (new), strong 3-in., $1.00 per doz. Martin H. Radke, Maywood, Ill.

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Nursery stock—Large assortment of hardy nursery stock.
Kiehm's Nurseries, Arlington Heights, Ill.

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About 250 fine cattleyas. Have been established for about 10 years. These are an uncommonly fine lot. Seeking. Florist. Duluth. Minn.

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Egyptian onion sets, very fine stock, 1 bu., 28 lbs., $1.35; 4 bu., $5.00. Cash. Write for prices on large lots.
Albert Troth, Seeds & Plants, Cantril, Iowa.

PALMS, ETC.

Washingtonia robusta, 2½-in., 6c; 4-in., 15c. Phoenix canariensis seedlings, 2c; 2½-in., 4c; 4-in., 15c. Latania borbonica and Chamaerops excelsa seedlings, 2c. Phoenix Roebelenii, 5-in., 75c; 6-in., $1.00; 7-in., $1.50; 8-in., $2.00. Cycas revoluta (Sago palm), 6, 7 and 8-in. pots, 10c per leaf. Pandanus Veitchii, 3-in., 20c; 4-in., 35c; 5-in., 50c. For larger sizes write. All above perfect and pot bound. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Pandanus Veitchii, nicely variegated plants, 4-in. pot size, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. F. M. Soar, Little River, Fla.

Pandanus Veitchii, 4-in., 25c; 5-in., 50c; 6-in., $1.00 each. Henry Smith, Grand Rapids, Mich.

Phoenix canariensis, fine large plants, $7.50 to $35.00 each. Julius Roehrs Co., Rutherford, N. J.

PANSIES.

Pansies, in bloom, $1.25 per 100; $10.00 per 1000. Martin H. Radke, Maywood, Ill.

Pansy seed, giant flowering, new crop, $4.00 oz. Cash. Jos. H. Cunningham, Delaware, O.

Mastodon pansy seed; cut prices. See display ad. Steele's Pansy Gardens, Portland, Ore.

PELARGONIUMS.

Lady Washingtons, 6 best varieties, 2½-in. pots, $5.00 per 100; 4-in., $10.00 per 100.
Henry Smith, Grand Rapids, Mich.

PEONIES.

Peonies. Very reduced prices for large plants of all the best French varieties. List free. Dessert, Peony Specialist, Chenonceaux, France.

Festiva maxima; write for list of other fine varieties. Thos. J. Oberlin, Sinking Spring, Pa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Choice varieties. Send for list.
J. F. Rosenfield, Benson P. O., Omaha, Neb.

PETUNIAS.

PETUNIAS, DOUBLE FRINGED; you can sell a few of these at all times. We offer good, strong 2-in. stock—these potted right up to 4-in. either one or two plants to a pot will be ready for store trade in a very few days. 2-in., $2.00 per 100; $18.00 per 1000. We propagate all summer and can quote prices on rooted cuttings. E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Petunias. Howard's Star, in bloom from flats—equal to 2-in.—$1.00 per 100. Rosy Morn, 2½-in., $2.00. Dbl., 3-in., $4.00; 4-in., $8.00, in bloom. Martin H. Radke, Maywood, Ill.

Monstrous fringed, ruffled and California Giants, single petunias, sturdy little plants, no better strain; out of 2 and 2¼-in., 2c. Cash, please. F. E. Selkregg, North East, Pa.

Single and double petunias, mixed, 2-in., strong, in bloom, $3.00 per 100.
Theodore Meyer, Waukegan, Ill.

Double petunias, in bud and bloom, 2½-in., 2c; 3-in., 3c each. Cash, please.
Otto A. Knapp, Lodi, O.

Double petunias, 3½-in. pots, $6.00 per 100. Mixed colors. Cash.
E. C. Rogers, Roslindale, Mass.

300 double white petunias, in 3-in. pots, $5.00 per 100. J. B. Knapp, Sayre, Pa.

PHLOXES.

Phlox, transplanted, $1.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

POINSETTIAS.

POINSETTIAS, "BEST IN AMERICA."
We absolutely stand back of our stock. Those who have had our plants in the past want no other and send us their order every year. Our stock is selected to a very high standard and is absolutely true—the real bright red Christmas flowering kind. Prompt shipment. Expert packing.
BAUR FLORAL CO., ERIE, PA.

HEADQUARTERS FOR POINSETTIAS.
(True Type.)
Orders booked now for June and later,
$5.00 per 100; $45.00 per 1000.
On larger orders write for prices.
ERNEST ROBER, WILMETTE, ILL.

POINSETTIAS! POINSETTIAS!!
TRUE TYPE—LARGE BRACTS—WELL GROWN.
2¼-in., $5.00 per 100. Shipped in paper pots. Packed right.
GULLETT & SONS, LINCOLN, ILL.

Poinsettias, short, stocky plants, well packed; ready now and later, 2¼-in., $6.00 per 100; $50.00 per 1000. Strong selected plants, 2¼-in., $7.00 per 100; $60.00 per 1000.
Roman J. Irwin, 71 23rd St., New York, N. Y.

Poinsettias from 2½-in. pots, shipped in paper pots, packed by experienced packers; extra strong plants, $5.50 per 100. Write for price on large quantities.
A. Henderson & Co., Box 125, Chicago.

POINSETTIAS.
Strong 3-inch plants,
$6.00 per 100; $50.00 per 1000.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Poinsettias, strong plants, 2½-in., ready in July and later, $5.00 per 100; $45.00 per 1000. S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

POINSETTIAS.
2½-in. pots.....$7.00 per 100; $60.00 per 1000
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Poinsettias, 2½-in., $5.00 per 100; $45.00 per 1000.
J. C. Frasch, Erie & Richmond, Philadelphia.

Poinsettias, 2½-in. pots, fine stock, $5.00 per 100; $45.00 per 1000.
Fred H. Lemon & Co., Richmond, Ind.

50,000 poinsettias from now on, 2¼-in. pots, $5.00 per 100; $45.00 per 1000.
Ira G. Marvin, Wilkes-Barre, Pa.

Poinsettias, true type, strong plants, 2½-in., $5.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Poinsettias, 2½-in., July and August delivery, $5.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Poinsettias, 2½-in., none better, $5.00 per 100; $45.00 per 1000. Cash. W. Stertzing, 7280 Manchester Rd., St. Louis, Mo.

Poinsettias, strong 2½-inch plants, $5.00 per 100; $45.00 per 1000.
A. Wiegand's Sons Co., Indianapolis, Ind.

Poinsettias, 2½-in., strong, stocky plants, $5.00 per 100. Ready now.
C. Winterich, Cyclamen Specialist, Defiance, O.

Poinsettias, clean, short, stocky plants from 2¼-inch pots, June, July or August delivery, $5.00 per 100. Furrow & Co., Guthrie, Okla.

Poinsettias, 2-in., $4.00 per 100; 1000 for $35.00.
Bird Forrest, Waxahachie, Texas.

PRIMULAS.

PRIMULA OBCONICA GRANDIFLORA.
New Large Flowered Hybrids.

All from 2¼-in. pots.	100	1000
Alba, white	$3.00	$25.00
Appleblossom	3.00	25.00
Coerulea, light blue	3.00	25.00
Fire Queen, salmon carmine	3.00	25.00
Kermesina, best red	3.00	25.00
Rosea, bright rose	3.00	25.00
Compacta, many light shades	3.00	25.00
Violacea, dark lilac	3.00	25.00

PRIMULA OBCONICA GIGANTEA.

Kermesina, carmine	$3.00	$25.00
Oculata, dark-eyed	3.00	25.00
Rosea, bright rose	3.00	25.00

PRIMULA CHINENSIS FIMBRIATA.

Alba, white	$3.00	$25.00
Atrosanguinea, blood red	3.00	25.00
Coerulea, the real true blue	3.00	25.00
Kermesina splendens, carmine	3.00	25.00
Rosea, bright rose	3.00	25.00
Defiance, Xmas red	3.50	30.00
Karfunkelstein, blood red	3.50	30.00
La Duchesse, flesh color, with yellow center	3.50	30.00
Primula Sinensis Stellata, blood red	3.00	25.00
Primula Sinensis Stellata, pink	3.00	25.00
Primula Sinensis Stellata, blue	3.00	25.00

See my Cyclamen and Berried Plant ads.
HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

PRIMULAS.

PRIMULAS have been my specialty for many years; customers always satisfied. BEST STRAINS IN EXISTENCE, frame grown from 2¼-in. pots, ready July 1.
CHINENSIS—Large flowering fringed, 12 separate colors or mixed, $2.50 per 100. Select named, 7 sorts, $3.50 per 100. Giant flowering fringed, 4 separate colors or mixed, $3.50 per 100. Star shaped, 3 colors or mixed, 3½c.
MALACOIDES—lavender, the original color, 3c; white and pink, new colors, 3c; grandiflora, new hybrid, 3½c.
OBCONICA—large flowering, 10 separate colors or mixed, $3.00 per 100; large flowering fringed, 5 separate colors or mixed, $3.00 per 100. Giant flowering, 5 separate colors or mixed, $3.00 per 100.
KEWENSIS—the yellow primrose, 3c.
J. L. Schiller, Toledo, O.

PRIMULAS. We make these a specialty. Our stock is of the best strain procurable, are well grown and will please you. PRIMULA OBCONICA, large flowering, in 9 separate colors, or mixed, $2.50 per 100. PRIMULA OBCONICA, large flowering, fringed, 5 separate colors, or mixed, $2.50 per 100. PRIMULA OBCONICA GIANT FLOWERING, in 5 separate colors, or mixed, $3.00 per 100. PRIMULA MALACOIDES, the giant baby primrose, $2.50 pre 100. All the above are from 2¼-in. pots.
FRED W. RITTER,
832 River St., Dayton, O.

Primula chinensis, large flowering fringed, Xmas Red, pink, blue and all colors, 2¼-in., $3.00 per 100; $25.00 per 1000.
Primula obconica, giant flowering, red, rose, lavender, white, Appleblossom, 2¼-in., $3.00 per 100; $25.00 per 1000.
Primula malacoides, 2¼-in., $3.00 per 100; $25.00 per 1000.
Stellata, blood red, pink, blue, 2¼-in., $3.00 per 100; $25.00 per 1000.
Veris superba, yellow large flowering English primrose, 2¼-in., $4.00 per 100.
Roman J. Irwin, 71 W. 23d St., New York.

Primula obconica, same unrivaled strain as other years. We have all the named and mixed varieties in gigantea, grandiflora and fringed—such as Appleblossom, rosea, kermesina (crimson), sanguinea (blood red), Fire Queen (salmon carmine), oculata (dark eyed), coerulea (light blue), etc., strong, healthy plants from 2¼-in. pots, $2.50 per 100. Schieble Bros., Miamisburg, O. The Golden Rule Plant Growers.

Miller's Giant Primula obconica, average larger than silver dollars, fine 3-in., $4.00 per 100. Grandiflora, large flowering, fine 2-in., $2.00 per 100. Chinese, large flowering, 2-in., $2.00 per 100. Cash, please.
J. W. MILLER, SHIREMANSTOWN, PA.

Primula obconica, Ronsdorfer hybrids, best strain in existence; large flowering grandiflora and fringed, 2-in., 2c; 2¼-in., 2¼c. Gigantea, 2¼-in., 2½c. Chinensis, best large flowering, 2-in., 2c; 2¼-in., 2¼c. Primula malacoides, 2-in., 2c. Plants are large and strong, ready to shift. Cash. See cyclamen ad.
Toledo Greenhouses, 2829 Chestnut St., Toledo, O.

Primula obconica, finest mixed; this mixture contains the best varieties of gigantea and grandiflora, well proportioned. Strong A No. 1 stock out of 2-inch pots, ready to shift, $2.00 per 100; $20.00 per 1000. Cash with order.
R. S. McMurray, Bellefontaine, O.

PRIMULA GRANDIFLORA,
FROM 2¼-INCH POTS,
READY NOW, $2.50 100.
MT. GILEAD FLORAL CO.,
MT. GILEAD, OHIO.

Primroses, Chinese, mixed and separate colors; Obconica, gigantea and grandiflora; kermesina, rosea and white; mixed and separate colors from 2¼-in. pots, $3.00 per 100. See cyclamen and cineraria. Wettlin Floral Co., Hornell, N. Y.

Chinese primroses, best fringed, large flowers, mixed colors, $2.00 per 100. Obconica grandiflora, the new large flowering, $2.00 per 100. Cash. M. S. Etter, Successor to J. F. Rupp, Shiremanstown, Pa., The Home of Primroses.

Primroses, large plants, 2¼-in., Chinese mixed, obconica, malacoides, rosy and pure white, new, $2.00 per 100; 300 for $5.00.
Samuel Whitton, Utica, N. Y.

Primula obconica, the very best strains, strong plants from 2½-in. pots, ready July 1, $3.00 per 100; $25.00 per 1000. Cash with order.
Frank Oeschlin, 4911 Quincy St., Chicago.

Primula obconica, transplanted seedlings, finest strain, gigantea and grandiflora, in separate colors, $2.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Primula obconica, chinensis and malacoides, strong 2½-in., $3.00 per 100; $25.00 per 1000. S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

Primula chinensis, the very best imported strains, ready now, 2½-in., $3.00 per 100; $25.00 per 1000. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Primula chinensis, 2¼-in., $3.50 per 100. P. obconica, 2¼-in., $3.00 per 100.
C. G. James & Son, Hornell, N. Y.

Primulas, all kinds, ready July 10, $2.00 per 100. Byer Bros., Chambersburg, Pa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Primula malacoides, 2½-in., $3.00 per 100.
George Bros. & Co., Springdale, Pa.

Primula malacoides, strong 2½-in., 3c. Cash.
Freeport Floral Co., Freeport, Ill.

Primroses, ready last of July.
Jos. H. Cunningham, Delaware, O.

ROSES.

ROSE PLANTS, OWN ROOT STOCK.

	2½-inch 100	2½-inch 1000	3-inch 100	3-inch 1000
Killarney Brilliant	$30.00	$250.00	....	....
Mrs. Geo. Shawyer	10.00	90.00	$12.00	$100.00
Radiance	7.50	60.00	10.00	90.00
Hillingdon	7.50	60.00	10.00	90.00
Sunburst	12.00	100.00	....	....
White Killarney	7.00	55.00	8.00	70.00
Pink Killarney	6.00	45.00	7.00	60.00
Maryland	....	....	7.50	65.00
Richmond	7.00	55.00	10.00	90.00
Kaiserin	7.50	60.00	10.00	90.00
Mrs. Aaron Ward	7.50	60.00	....	....
Taft	7.50	60.00	10.00	90.00
Jonkheer J. L. Mock	9.00	80.00	12.00	100.00
Cecile Brunner (Sweetheart)	....	....	12.00	100.00
American Beauty	8.00	75.00	10.00	90.00
White and Pink Cochet	....	....	6.00	50.00

GRAFTED STOCK.

	2½-inch 100	2½-inch 1000	3-inch 100	3-inch 1000
Killarney Brilliant	$35.00	$300.00	....	....
Mrs. Geo. Shawyer	12.00	100.00	$17.50	$150.00
Radiance	12.50	120.00	....	....
Hillingdon	12.50	120.00	17.50	150.00
White Killarney	12.50	120.00	15.00	125.00
Pink Killarney	12.50	120.00	15.00	125.00
Maryland	12.50	120.00	17.50	150.00
Richmond	12.50	120.00	15.00	125.00
Kaiserin	12.50	120.00	....	....

Special prices on large quantities, quality guaranteed.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROSES.

American Beauty, 4-in.	$85.00 per 1000
American Beauty, 3-in.	70.00 per 1000
Pink Killarney, 2¼-in.	30.00 per 1000
Pink Killarney, 3-in.	40.00 per 1000
Radiance, 3-in.	40.00 per 1000
White Killarney, 2¼-in.	30.00 per 1000
Maryland, 3-in.	40.00 per 1000
Lady Hillingdon, 3-in.	40.00 per 1000
Mrs. Geo. Shawyer, 2¼-in.	55.00 per 1000

This is selected stock from choicest cuttings.
L. B. CODDINGTON,
MURRAY HILL, NEW JERSEY.

Roses, 2-in. stock, late propagated, soft and growing, Lady Hillingdon, $4.00 per 100; Perle des Jardins, $3.00 per 100; Sunburst, $6.00 per 100; Milady, $7.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

GRAFTED ROSE PLANTS.

2½-INCH—	100	1000
Killarney Brilliant	$30.00	$250.00
Richmond	....	90.00
Milady	12.00	100.00
Bulgarie	12.00	100.00
Mrs. Ward	12.00	100.00
100 Hadley, small	15.00	.....
3½-INCH—		
Killarney Brilliant	35.00	300.00
Richmond	....	120.00
Milady	15.00	135.00
Bulgarie	15.00	135.00
Ward	15.00	135.00
5000 Killarney Queen	....	135.00

OWN ROOT ROSES.

2½-INCH—		
Killarney	$ 6.00	$ 55.00
Milady	6.00	55.00
Bulgarie	6.00	55.00
Mrs. Ward	6.00	55.00
Sunburst	7.50	70.00
3-INCH—		
Beauties	8.50	75.00
3½-INCH—		
Milady	8.50	75.00
Mrs. Ward	8.50	75.00
Sunburst	9.00	.....
Bulgarie	7.50	.....
Cecile Brunner	8.00	75.00

POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

ROSES.

	Grafted 100	Grafted 1000	Own Root 100	Own Root 1000
Killarney Brilliant, 3-in.	$35.00	$300.00	....	....
Killarney Queen, 3-in.	15.00	125.00	....	....
Radiance, 3-in.	15.00	125.00	$ 8.00	$75.00
Milady, 3-in.	15.00	125.00	8.00	70.00
Mrs. Taft, 4-in.	18.00	150.00	....	....
Mrs. Taft, 3-in.	....	....	10.00	90.00
Pink Killarney, 3-in.	15.00	125.00	8.00	70.00
My Maryland, 4-in.	18.00	150.00	....	....
Richmond, 4-in.	18.00	150.00	....	....
Richmond, 3-in.	....	....	8.00	70.00
Richmond, 2½-in.	12.50	100.00	....	....
Mrs. Geo. Shawyer, 3-in.	....	....	8.00	75.00
American Beauty, 3-in.	....	....	10.00	90.00
Lady Hillingdon, 4-in.	....	....	10.00	90.00

CHARLES H. TOTTY,
MADISON, NEW JERSEY.

TO CLEAN UP!

	Per 1000
2000 American Beauty, 2½ and 3-in.	$50.00
1500 Prince d'Arenberg, 40 petal Richmond, 3-in.	10.00
1000 J. K. L. Mock, the new La France, 3-in.	50.00

Strictly first-class.
Cash with order.
MYERS & SAMTMAN,
CHESTNUT HILL, PHILADELPHIA, PA.

ROSES.
Ready——2½-inch——Ready.
This is good stock, all of it; nice, strong own root plants, the kind we bench in our own greenhouses.

Am. Beauty	$5.00 per 100;	$45.00 per 1000
Milady	5.00 per 100;	45.00 per 1000
Sunburst	5.00 per 100;	45.00 per 1000
Killarney	5.00 per 100;	40.00 per 1000
Richmond	3.00 per 100;	25.00 per 1000

WIETOR BROS.,
162 No. Wabash Ave., Chicago, Ill.

ROSE PLANTS.
600 MILADY,
200 MRS. GEO. SHAWYER,
100 AMERICAN BEAUTY,
1000 PINK KILLARNEY,
200 SUNBURST,
From 2½-in. pots, $5.00 per 100; $45.00 per 1000. Cash with order.
CLEVELAND CUT FLOWER CO.
CLEVELAND, OHIO.

ROSES, OWN ROOT.

	3-in., Per 100	2½-in., Per 100
Pink Killarney	$7.00	$5.00
Sunburst	8.00	6.00
Maryland	5.00	...
Lady Hillingdon	5.00	...
Milady	...	6.00

ERIE FLORAL CO., ERIE, PA.

ROSES
FOR IMMEDIATE DELIVERY.

Richmond, 3-in.	$7.00 100;	$60.00 1000
Killarney, 3-in.	7.00 100;	60.00 1000
Maryland, 3-in.	7.50 100;	65.00 1000
Kaiserin, 3-in.	7.00 100;	60.00 1000

BEAUTIES, READY NOW.
Beauties, 3-in. $8.00 100; $70.00 1000
THE HAMMOND CO., INC.
RICHMOND, VIRGINIA.

BARGAIN!
AMERICAN BEAUTIES,
3½—inch—3½,
$7.00 per 100; $65.00 per 1000.
3—inch—3,
$6.00 per 100; $50.00 per 1000.
Big, strong plants, ready to take right hold and go to work. Better order today.
BATAVIA GREENHOUSE CO.,
BATAVIA, ILLINOIS.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

ROSES—Continued.

Pink Killarney, grafted	$8.00 100;	....	....
Pink Killarney, 3-in.	4.00 100;	$35.00	1000
Ivory, 3-in.	4.00 100;	35.00	1000
Kaiserin, 3-in.	4.00 100;	35.00	1000
Mrs. Russell, 3-in.	5.00 100;	....	....
Chatenay, 3-in.	3.50 100;	30.00	1000
Ivory, 2¼-in.	3.00 100;	28.00	1000
Pink Killarney, 2¼-in.	3.50 100;	30.00	1000
Bride, 3-in.	3.50 100;	....	....

United States Cut Flower Co., Elmira, N. Y.

ROSES FOR THE SOUTH.

Sunburst, Radiance, Beauty, Dbl. Pink Killarney, Killarney, Mrs. Aaron Ward, all strong clean, own root plants, 3-in., $7.00 per 100, $60.00 per 1000; Richmond, 3-in., $5.00 per 100; $45.00 per 1000.

ROSEMONT GARDENS,
MONTGOMERY, ALABAMA.

ROSE PLANTS FROM BENCH.

1000 Maid, 1000 Bride, 200 Richmond, $6.00 per 100. 60 Ivory, 12 Golden Gate, 128 Perle des Jardin, 9 W. La France, 15 Pink La France, 12 Abel Chatenay and 15 Sunrise, $10.00 per 100. 260 3-in. Kaiserin, $7.00 per 100. Cash.

Ullrich's Greenhouses, Tiffin, O.

MILADY.

2½-in. own root, $6.00 per 100; $50.00 per 1000.

KILLARNEY.

2-year-old, grafted, $6.00 per 100; $50.00 per 1000.

Fancy stock, satisfaction guaranteed.
Wendland & Keimel Co., Elmhurst, Ill.

GRAFTED ROSE PLANTS
OUT OF 4-IN. POTS. GOOD STOCK.

Mrs. Taft	$15.00 per 100
Richmond	15.00 per 100
My Maryland	15.00 per 100

PITTSBURGH CUT FLOWER CO.,
121 Sandusky St., Pittsburgh, Pa.

Roses. Own root, good stock, 3-in., $6.00 per 100, $50.00 per 1000: Killarney, White Killarney, Richmond, Maryland, Kaiserin.

American Beauty, 3-in.	$ 8.00 100;	$70.00	1000
Mrs. Russell, grafted, 3-in.	15.00 100	....	....
Richmond, grafted, 3-in.	10.00 100	....	....

C. H. FREY, LINCOLN, NEB.

ROSE PLANTS READY FOR BENCHING.

700 Lady Hillingdon, 2½-in.	$ 6.00 per 100
400 Cecile Brunner, 2½-in.	6.00 per 100
300 Richmond, 2-in.	4.00 per 100
100 W. Killarney, 3½-in., grafted.	15.00 per 100

Will take $75.00 for the lot.
ROLF ZETLITZ, LIMA, O.

ROSES, OWN ROOT.

American Beauty, 3-in.	$5.00 per 100
Red Richmond, 2½-in.	2.50 per 100

175 2-year-old Red Richmond bench plants, 6c. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

WHILE THEY LAST.

Mrs. Shawyer	$7.00 per 100
Milady	5.00 per 100
Pink Killarney	4.00 per 100

Immediate shipment.
Weiland & Risch, 154 No. Wabash Ave., Chicago.

Roses, grafted and own root, 2½-in., Killarney Brilliant, White and Pink Killarney, Lady Hillingdon, Aaron Ward, Richmond and other varieties. Our prices are right and the stock will please you. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

ROSES, CLEARANCE PRICES.

Killarney, 2¼-in.	$2.50 per 100
Killarney, Richmond, 3-in.	4.00 per 100

Strong 2-yr. bench plants, Killarney, White Killarney, Richmond, $4.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Beauties, 3-in., also Richmond, 3-in., $10.00 per 100; $80.00 per 1000. Cash. Strong, clean stock; 250 at 1000 rate. Surplus stock, 300 grafted White Killarney in 3½-in. pots, 10c. A bargain; we need the room.

Joy Floral Co., Nashville, Tenn.

ROSES, own root, strong, perfectly clean growing plants, no mildew, 3-in., $6.00 per 100.
1300 Killarney 575 Sunburst
200 Milady
A. N. KINSMAN, AUSTIN, MINN.

ALBUM OF DESIGNS.
Second Edition.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Roses, 3000 3-yr. bench plants, Pink Killarney; 1000 3-yr. bench plants, White Killarney; 1200 2½-in. Richmond Rose plants, $3.00 per 100; $25.00 per 1000.
Geo. C. Weiland, 602 Davis St., Evanston, Ill.

1500 rose plants at low prices; good, clean stock. Killarney, white and pink; Maryland, Richmond, Mrs. Jardine, 2¼ to 3½-in. pots, $3.00 to $5.00 per 100.

Ira G. Marvin, Wilkes-Barre, Pa.

OWN ROOT ROSES, 4-INCH.

200 White Killarney	$8.00 per 100
260 Pink Killarney	8.00 per 100

This is extra good, healthy, young stock.
M. M. STRONG, SIOUX FALLS, S. D.

TO CLOSE OUT.

2-year-old American Beauty bench plants, $40.00 per 1000. Good stock.

Wm. Dittman, New Castle, Ind.

Rose plants, Rhea Reid, Pink Killarney, White Killarney, 4-in., $10.00 per 100; $90.00 per 1000. Cash or c. o. d.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Roses. 500 fine Radiance, 3-in., at $5.00 1000. Richmond, 2½-in., at $2.00. Cash.

Jos. Bancroft & Son, Cedar Falls, Iowa.

Pink Killarney, 2-in. stock, $3.50 per 100; $30.00 per 1000.

Holton & Hunkel Co., Milwaukee, Wis.

American Beauty, bench-grown, 2-yr.-old, 8000 plants, $40.00 per 1000.

Andrew Peterson, Hoopeston, Ill.

2000 White Ivory, in 3-in. pots, $40.00 per 1000. Ratcliffe & Tanner, Inc., 25 W. Broad St., Richmond, Va.

Roses, Pink Killarney, Richmond, Aaron Ward, Kaiserin, My Maryland, 3-in., $6.00 per 100; $55.00 per 1000. Krueger Bros., Toledo, O.

Rose plants, 500 each White Killarney and Beauty, strong 3-in., $5.00 per 100.

Kemble Floral Co., Oskaloosa, Iowa.

Rose plants, Kaiserin, My Maryland and Rhea Reed, 3-in., strong, $6.00 per 100.

Henry Smith, Grand Rapids, Mich.

5000 Beauties, 3-in., fine stock, $8.00 per 100; $75.00 per 1000.

J. F. Wilcox & Sons, Council Bluffs, Iowa.

Rose plants, 1100 3-inch Beauty plants, fine stock, $5.00 per 100. Cash.

G. Van Bochove & Bro., Kalamazoo, Mich.

Fine 4-inch Pink Killarney stock, $6.00 per 100.

C. B. Flick Floral Co., Ft. Wayne, Ind.

Send for revised stock list, 2½ and 4-in. pots.

Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

Ficus elastica, 5-in., 30c; 6-in., 40c; 8-in., 60c. Ficus pandurata, 5-in., 40c; 6-in., 60c; 7-in., 75c. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Rubber plants, 25c, 50c and 75c each. Big value. Henry Smith, Grand Rapids, Mich.

SALVIAS.

SALVIAS.

2½-inch	$3.50 100;	$30.00	1000
3-inch	5.00 100;	40.00	1000
4-inch	7.00 100;	60.00	1000

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

SALVIAS, SPLENDENS, ZURICH, FIREBALL.

2-inch	$2.00 per 100;	$18.00 per 1000
3-inch	3.50 per 100;	30.00 per 1000
4-inch	6.00 per 100;	50.00 per 1000

All fine selected stock.
E. Rober, Wilmette, Ill.

200,000 SALVIA BONFIRE.

Good strong plants from soil; the same good quality we have annually, 60c per 100; per 1000, $5.00; per 3000, $12.50.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Salvias: Splendens, Fire Ball, Zurich, 2-in., $1.75 per 100; $15.00 per 1000. Fine, strong Splendens, 4-in., 6c each. Cash.

M. H. Radke, Maywood, Ill.

Salvia Bonfire, 2¼ and 2½-in., $2.00 per 100; 300 for $5.00. Cash.

Clement S. Levis, Aldan, Delaware Co., Pa.

Salvias, Zurich and splendens, 2½-in., $2.00 per 100. Cash.

John Bauscher, Freeport, Ill.

Salvias, Bonfire, splendens, 2-in., $1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Salvias, splendens, Bonfire, 4-in., $5.00 per 100.

L. J. Rowe, Titusville, Pa.

Splendens, strong 2½-in., $3 100; $25 1000.

Leedle Co., Expert Rose Growers, Springfield, O.

SANTOLINAS.

Santolinas, strong cut back 3-in., $5.00 per 100. Cash. See mums, asparagus, callas, echeverias.

Steinhauser Floral Co., Pittsburg, Kan.

SEEDS.

PANSY SEED.
BROWN'S TRIUMPH,
GIANT PRIZE PANSY SEED,
MIXED COLORS.
MY OWN GROWN 1914 CROP.
⅛ OUNCE, $1.00; ¼ OUNCE, $2.50;
1 OUNCE, $5.00.
Write for prices on large quantity.
PLANTS READY SEPT. 1.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

PANSY SEED.
CREEP'S SELECTED SEED OF THE
CHOICEST GIANT FLOWERING VARIETY
WILL MORE THAN PLEASE
YOUR CUSTOMERS, AND
BE VERY PROFITABLE TO YOU.
TRY IT AND BE CONVINCED.

1/12 oz.	$0.75	⅛ oz.	$3.00
¼ oz.	2.00	1 oz.	5.00

E. W. CREEP,
MIDDLETOWN, PENNSYLVANIA.

ASPARAGUS SEED.

Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, $5.00.

THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

BATH'S EMPRESS PANSY.

This is well known as the finest strain of fancy pansies extant. The flowers are large, of great substance, and the colors brilliant and varied.

We are continually reselecting the plants for seed, and each year the strain is improved in quality.

Per oz., $10.00; packets, 15c, 20c, 30c postpaid. International P. O. order must accompany order.

R. H. BATH, LTD.,
WISBECH, ENGLAND.

Giant pansy, 75c oz.; Fransen's special strain, very large, $1.50 oz. Cyclamen, mixed, giant strain, $3.00 per 1000. Send for price list of all kinds of seeds for summer sowing.

F. O. Franzen, 5319 No. Clark St., Chicago.

Asparagus plumosus nanus, hand picked, guaranteed fresh and plump, best in the market, $1.50 per 100. Positively cash with order.

Boyle & Darnaud, San Diego, Cal.

PENTSTEMONS.

Well's Grand Diploma.....$1.00 per packet

CHARLES H. TOTTY,
MADISON, NEW JERSEY.

ASPARAGUS PLUMOSUS SEED,
$1.50 PER 1000.
PETER MACK, Box 172, ORLANDO, FLA.

Asparagus plumosus nanus seed, fresh, true to name, $1.25 1000; 10,000 and over, $1.00 1000.

Drake Point Greenhouses, Yalaha, Fla.

Pansy seed, Trimardeau, fine mixed, crop 1914, $3.00 oz. Middlebush Rosery, Middlebush, N. J.

SMILAX.

SMILAX.

2½-in. pots	$3.00 per 100;	$25.00	per 1000
Seedlings		6.00	per 1000

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Smilax, $2.50 per 100; $20.00 per 1000; 500 at $20.00. Extra strong, been topped twice. 2000 left in 2¼-in. pots. South Hills Floral Co., 1713 Carson St., S. S., Pittsburgh, Pa.

A fine lot of 2-in. smilax, $1.50 100; $12.50 1000. Satisfaction or your money back.

U. G. Harglerode, Shippensburg, Pa.

Smilax, strong 2¼-in., $3.00 per 100; $25.00 per 1000.

Roman J. Irwin, 71 W. 23d St., New York.

2000 strong smilax, 2½-in. pots, $2.00 per 100; $15.00 per 1000. Cut back twice.

Fifth Ave. Floral Co., Columbus, O.

BUSINESS BRINGERS—
Review
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Smilax, strong 2-in., $1.50 per 100; $12.00 per 1000. See display ad.

C. Humfeld, Clay Center, Kan.

Smilax, strong, clean, cut back, 2¼-in. stock, $2.00 per 100; $15.00 per 1000. Cash.

Chas. A. Schafer, York, Pa.

Smilax, 2½-in., $2.00 per 100. Cash. Will make runners at once.

Freeport Floral Co., Freeport, Ill.

Smilax, 2½-in., have been cut back, $2.00 per 100. Cash. Smith The Florist, St. Johns, Mich.

Smilax, $12.50 per 1000; May 15 to Sept. 15.

Albert M. Herr, Lancaster, Pa.

Smilax, 3-in., 2c.

Johnston Floral Co., Greensburg, Ind.

Smilax, 2 plants to 2½-in. pot, $1.50.

Roney Bros, West Grove, Pa.

Smilax, 300 good strong thumbs; the lot for $6.00. Cash. Deal Floral Co., Deal, N. J.

Smilax, 3-in., $4.00 per 100; 2½-in., $2.00 per 100. Truitt's Greenhouses, Chanute, Kan.

Smilax, 2¼-in., $1.75 per 100. Fine stock. Cash. John Bauscher, Freeport, Ill.

Smilax, 2-in., $2.00 per 100.

Marion Floral Co., Marion, Ind.

Smilax, 2½-in., strong, $2.00 per 100; $20.00 per 1000. Henry Smith, Grand Rapids, Mich.

Smilax, strong 2-in., 2c; $18.00 1000. Cash.

J. J. Soper, Rockford, Ill.

Smilax, 2¼-in., $1.25 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Smilax, 2-inch, $1.50 per 100.

M. H. Wetherbee, Charles City, Iowa.

Smilax, 2-in., $2.50 per 100.

Storrs & Harrison Co., Painesville, O.

SNAPDRAGONS

SNAPDRAGONS, 2½-INCH.

Buxton's Pink	$ 4.00 100;	$ 35.00	1000
Yellow	4.00 100;	35.00	1000
Nelrose	12.00 100;	100.00	1000
Phelp's White	12.00 100;	100.00	1000

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Snapdragons, rooted cuttings, Buxton's true silver-pink, giant white, golden yellow, $2.00 per 100, $15.00 per 1000; 2¼-in. of above, $4.00 per 100, $35.00 per 1000. Nelrose, 2¼-in., $10.00 per 100; $90.00 per 1000.

Roman J. Irwin, 71 W. 23d St., New York.

Ramsburg's Silver-pink snapdragons, plants grown especially for cut flowers to bloom during fall and winter, strong, branched, 3-in., $5.00 per 100; $45.00 per 1000. Ready now. Cash with order. J. P. Siebold, Lancaster, Pa.

Snapdragons, ready now, the well-known New England silvery pink, the finest of the kind, 2½-in. plants, $4.00 per 100, $35.00 per 1000; rooted cuttings, $2.00 per 100, $15.00 per 1000.
Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Snapdragons, Ramsburg's Silver-pink, rooted cuttings, 2½-in. pots, $4.00 per 100; $35.00 per 1000.
Bryn Mawr Greenhouse Co., Bryn Mawr, Wash.

Snapdragons, 500 2½-in. Ramsburg's Silver-pink, from cuttings, $3.00 per 100; $12.50 for the lot. Addems, Morgan & Co., Paxton, Ill.

Snapdragons, Ramsburg's Pink, Daybreak pink, white, red and yellow, 2½-in., fine stock, 2½c.
Reeser Plant Co., Springfield, O.

Snapdragons, Ramsburg's Silver-pink, strong 2¼-in., in bud, to close out, 2c; strong 3-in., 3½c.
E. A. Muchow, Clarence, N. Y.

Snapdragons, pink, ready for 3-in., $2.00 100.
Wise Adkisson, Greenville, Texas.

Snapdragon, seedlings, $1.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

For stock of the original Silver-pink snapdragon see G. S. Ramsberg's display ad.

STEVIAS.

STEVIA, the wonderful plant you all need for Xmas. If you have never grown any, try a few of our plants and you will never be without them again, 2-inch plants, ready for a move up, $2.00 hundred. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Stevias, 2½-in., $2.50 per 100.
R. A. Irvine, Bay City, Mich.

Stevias, strong 2½-in., 2½c.
C. K. Wisner, 237 E. Delaware, Toledo, O.

Stevias, very strong stock, 2½-in., 2½c. Cash.
Freeport Floral Co., Freeport, Ill.

Stevias, strong 2-in. stock, $2.00 per 100. Cash.
Ulrich's Greenhouses, Tiffin, O.

SWAINSONAS.

SWAINSONAS.
2½-inch pots.....$5.00 100; $45.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

Swainsona alba, 2½-in., very strong stock, 3c. Cash.
Freeport Floral Co., Freeport, Ill.

Swainsonas, 2½-inch, 2½c.
Lohr Bros., Ottawa, Ill.

Swainsonas, pink, 4-in., 6c.
Baur Floral Co., Erie, Pa.

SWEET PEAS.

Sweet pea seed, Rose Queen, will be ready first part of July, 1 oz., $12.00; 3 oz., $33.00; 8 oz., $80.00; 1 lb., $150.00.
Albert J. Pittet, R. R. 19, Indianapolis, Ind.

Sweet pea seed. Write for our price list.
S. Bryson Ayres Co., Independence, Mo.

SWEET WILLIAMS.

Sweet williams, fine 1-yr. plants, $1.50 per 100; $10.00 per 1000. J. C. Schmidt, Bristol, Pa.

TORENIAS.

Torenias, 2½-in. pots, $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

Torenia Fournieri from 3-in. pots, 3c each. Cash, please. Otto A. Knapp, Lodi, O.

Torenia Fournieri, orchid like flowers, 2-in., 2½c. Reeser Plant Co., Springfield, O.

VEGETABLE PLANTS.

CELERY PLANTS, Golden Self-Blanching and White Plume, RESET PLANTS, $2.50 per 1000; strong TRANSPLANTED PLANTS, $4.00 per 1000.
CABBAGE, standard varieties, $1.00 per 1000.
CAULIFLOWER, $2.50 per 1000.
Cash, please.
LESTER'S PLANT FARM,
W. C. Lester, Mgr.,
PLAINEVILLE, CONN.

Cabbage plants, field grown—
Hollander, or Danish Ballhead seedlings $1.00 1000
Late Flat Dutch seedlings..... 1.00 1000
Mammoth Rock Red seedlings..... 1.00 1000
Tomato plants—
Seedlings 2.00 1000
Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

PEPPERS! PEPPERS!! PEPPERS!!!
Chinese Giant, Ruby King, Crimson Giant and Golden Dawn, 8 in. high, $3.00 per 1000, $12.50 per 5000; $22.00 per 10,000.
EGG PLANTS—N. Y. Imp. Purple, large, strong plants, 2¼-in. pots, $10.00 per 1000.
The finest lot of plants we have ever grown. Cash with order unless telegraphed.
W. D. McADAMS, COLUMBUS GROVE, O.

Sweet potato plants, all the leading yellow varieties, including Yellow Nansemond, Up River, Big Stem Jersey, Early Golden and other varieties, now ready, 1000, $1.50; 5000 or more, $1.25 per 1000. Tomato plants, strong, healthy stock, Stone, Matchless, Red Rock and Greater Baltimore, $1.20 per 1000; 5000 or more, $1.00 per 1000. Packed right and prompt shipment.
H. Austin, Felton, Del.

ALBUM OF DESIGNS.
Second Edition.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

FIELD-GROWN STOCK.
Celery plants .....$2.50 per 1000
Genuine cauliflower ..... 2.50 per 1000
Cabbage ..... 1.50 per 1000
Parsley Triple Curled..... 2.50 per 1000
All varieties.
F. M. PATTINGTON, SCIPIOVILLE, N. Y.

Cabbage, beets, lettuce, kohl-rabi, fine plants, $1.00 per 1000; $8.50 per 10,000. Tomato and sweet potato, all kinds, $1.50 per 1000. Cauliflower, fine plants, $2.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Celery plants, Golden Self-Blanching, Henderson's Silver Self-Blanching, Giant Pascal, White Plume, $1.25 per 1000 prepaid. Cash, please.
C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Cabbage plants, Brill's Excelsior, Flat Dutch, $1.00 1000. Pepper plants, transplanted, Ruby King, Chinese Giant, Sweet Spanish, 25c 100.
Chas. W. Schaffer, Box 126, Dover, Del.

200,000 late tomatoes, strong and stocky, 6 to 10-in. plants, $1.50 1000. 10,000 Red Bermuda sweet potatoes, $1.50 per 1000. Cash.
Mrs. Edw. Hayden, Greenview, Ill.

Celery plants, Golden Self Blanching, White Plume, fine plants, $2.00 per 1000.
Yerkes Bros., Hutchinson, Kan.

Celery plants, fine field grown, Giant Pascal, $1.75 per 1000. Cash.
James J. Bates, Akron, N. Y.

Late Flat Dutch cabbage, fine stock, $1.00 1000; 5000, $4.50; 10,000, $7.50. Cash.
Clement S. Levis, Aldan, Del. Co., Pa.

Celery plants, Golden Self-Blanching (French strain), fine plants, ready now, $2.00 per 1000. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Very nice outdoor celery plants, Golden Self-Blanching (French strain), $2.00 per 1000.
Kehl Bros., R. D. 3, Canton, O.

Celery plants, fine field-grown, Giant Pascal or Golden Self-Blanching, $2.00 per 1000.
Stuhldreher Bros., Mansfield, O.

100,000 extra fine field-grown late cabbage plants, Flat Dutch and Ball Head, $1.50 per 1000.
R. H. Workman, Loudonville, O.

Celery plants, extra large TRANSPLANTED White Plume, $4.00 per 1000.
Cottage Greenhouses, Litchfield, Ill.

Celery, Giant Pascal, outdoor plants, $1.75 1000.
Keeney's Greenhouses, Monongahela, Pa.

Cabbage plants, outdoor grown, Flat Dutch, $1.50 per 1000. C. P. Rinehart, Lebanon, N. J.

VERBENAS.

Mammoth fancy verbenas, separate colors, white, scarlet, blue and pink, 2¼-in., 2c. Cash, please. F. E. Selkregg, North East, Pa.

Verbenas, mixed, $2.50 per 100. Cash.
E. C. Rogers, Roslindale, Mass.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS

Verbenas, 2½-in., in bud and bloom, $2.00 per 100. Cash. M. H. Radke, Maywood, Ill.

VINCAS.

VINCAS.
VARIEGATED AND GREEN.

	100	1000
2½-in.	$ 5.00	$40.00
3-in.	8.00	70.00
4-in.	12.00	....
4-in., extra heavy	15.00	....

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

VINCAS. SLAUGHTER PRICES.
FINE STOCK FOR FILLING.
3-inch .....$ 3.00 per 100
3-inch, select ..... 4.00 per 100
4-inch ..... 6.00 per 100
4½-inch, very fine..... 7.00 per 100
5-inch, extra select..... 9.00 per 100
These are great bargains at these prices.
GULLETT & SONS, LINCOLN, ILL.

VINCA VARIEGATA.
4-inch, heavy and long.....$14.00 per 100
4-inch, heavy ..... 12.00 per 100
4-inch, bushy ..... 10.00 per 100
Cash.
WM. CAPSTICK, AUBURNDALE, MASS.

Vinca variegata, 3-in., $5.00 per 100—fall rooted 1912; 2½-in., Sept. rooted, ready to shift, $3.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Strong 3-in. Vinca variegata, several leads, to close out, 3-in., $5.00 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Vinca, trailing, both green and variegated, out of 4-in. pots, $8.00 per 100.
Miller's Florists, Newark, O.

Vinca variegata, 2-in., $2.00 per 100; $18.00 per 1000. Fine, strong stock. Immediate delivery. Cash. Paul M. Halbrooks, Newark, O.

Vinca variegata, strong 4-in., $11.00 per 100; $100.00 per 1000.
A. Henderson & Co., Box 125, Chicago.

Vinca variegata, strong plants, 4-in., $9.00 per 100. Cash with order.
France & Vandegrift, Monroe, Mich.

Vinca variegata, 2-in., 2c; $18.00 per 1000. 250 at 1000 rate. Strong stock.
L. Potter & Sons, Waukegan, Ill.

Vinca variegata, to close out, strong plants, long vines, 4-in., $6.00 per 100.
Krueger Bros., Toledo, O.

Vincas (periwinkle), 2½-in., $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

Vinca variegata, strong heavy 4-in., $10.00 per 100. Cash. Ulrich's Greenhouses, Tiffin, O.

Vinca variegata, 500 nice 2¼-in., to plant out, 2c each. Fred W. Arnold, Florist, Cambridge, O.

Vincas, strong, bushy, 4-in., $15.00 per 100.
Theodore Meyer, Waukegan, Ill.

Vincas, strong 4-in., $10.00 to $12.50 per 100.
Martin H. Radke, Maywood, Ill.

Vincas, 4-in., $10.00 per 100. Cash with order.
I. G. Stahl, 2534 E. 91st St., South Chicago, Ill.

Vinca variegata, fine stock, 4-in., 10c; 5-in., 15c. Carl Hirsch, Hillsdale, Mich.

VIOLETS

Princess of Wales, well rooted divisions, $15.00 per 1000. Ready immediately.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Marie Louise rooted runners, $10.00 per 1000; 2-in., $20.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Dorsett, 800 extra fancy 2½-in. stock, $2.50 per 100. Best violets grown.
E. A. Raasch, Hoopeston, Ill.

Marie Louise violet plants, 2½-in., $2.50 per 100; $20.00 per 1000. Cash, please. F. M. White, 74 Worrall Ave., Poughkeepsie, N. Y.

MISCELLANEOUS.

CHEAP—first-class stock to close out: 4-in. Grant, Poitevine geraniums, 7c; Buchner, 5c; 2-in., all kinds; to August 1, $2.00 100; 3-in. vincas, 5c; 4-in. salvias, 5c; cannas, Egandale, 3-in., 3c; 4-in., 5c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

LOOK under headings of Ferns, Stevia, Primulas, Smilax, Swainsonas, for our quotations.
Freeport Floral Co., Freeport, Ill.

TO EXCHANGE.

To Exchange—25 Rex begonias, 3½-in., 7c; 100 A. Sprengeri, 3½-in., 5c; 100 salvias, 2½-in., strong, 2½c, for field-grown carnation plants, or primulas. What have you?
Wm. Otto, Tolleston, Ind.

To Exchange—For geraniums, wirework or anything I can use—chrysanthemums, cannas, lantanas, alternantheras, snapdragons. See bargain prices in ads. Wise Adkisson, Greenville, Texas.

To Exchange—Extra large 3-inch salvias, fine, bushy plants, 3c, for anything we can use.
Edris Floral Co., Nevada, Mo.

WANTED.

Wanted—50,000 celery plants. Send sample and price. W. J. Olds, Union City, Pa.

BOXWOOD.

Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment. H. E. Conwell, Milton, Del.

CANE STAKES.

Cane stakes, 6 ft., natural, 75c per 100, $6.50 per 1000; $12.00 for 2000.
A. Henderson & Co., Box 125, Chicago.

CANES.

BAMBOO CANES, JAPANESE STOCK.
Strong, Durable, last many years.
100, 75c; 250, $1.50; 500, $2.75; 1000, $5.00; 2000, $9.00.
Write for prices on larger lots.
We are headquarters for PALM SEEDS, Kentia, Cocos Wedelliana, Phoenix, etc. Write for prices. Fresh crops.
H. H. Berger & Co., 70 Warren St., New York.

CARDS.

Quality cards and envelopes of the better kind; both plain and with floral designs. Write for samples. The John Henry Co., Lansing, Mich.

CARNATION STAPLES

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES

Folding cut flower and corrugated design boxes. See our display adv. Write for price list.
The Sefton Mfg. Co., 1333 W. 35th St., Chicago.

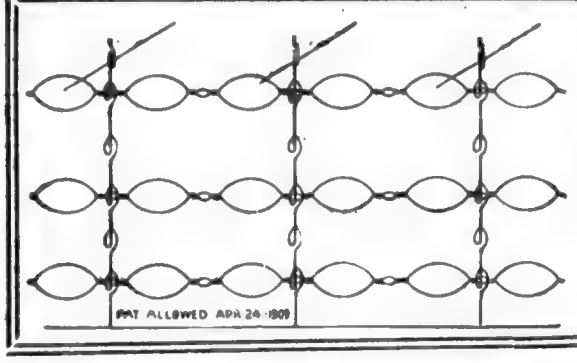
DECORATIVE MATERIAL.

Write for special prices on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

FLOWER COLORINGS.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

THE NATURAL CYACEINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
C. R. Cranston, 146 Orchard St., Auburn, R. I.



The Carnation Support Co.

Manufacturers of

SELF-TYING CARNATION SUPPORTS and ROSE STAKES

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CONNERSVILLE, IND.



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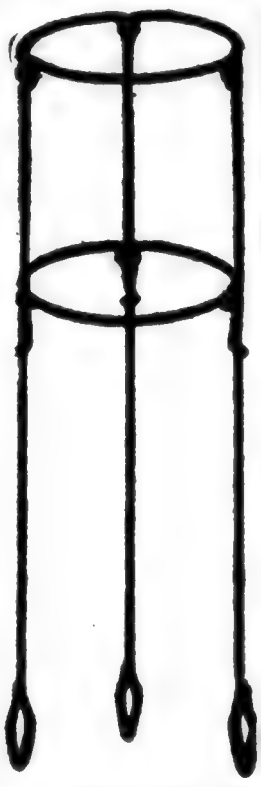
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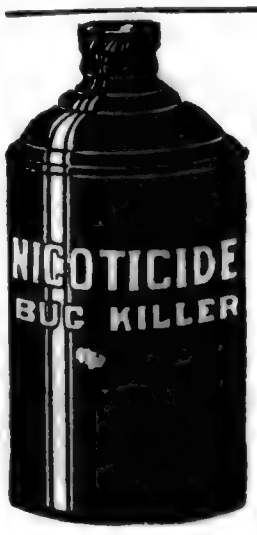
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Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

SWING CHECK VALVES.

Will a swing check valve work satisfactorily on the return end of a steam pipe? At present I have valves on both ends, but wish to avoid running from one end of the house to the other when turning off steam from certain pipes. W. D. O.

If the coils are four to six feet above the check valve, there should be no trouble about using it with low pressure steam. F. R.

THE COAL MARKET.

If keen students of the nation's markets have formed the right estimate of the condition of the coal business and of business in general, the whole situation is full of warning for any florists who are in the habit of deferring the purchase of a large proportion of their coal till fall. If the coal men are correct, the warning looms up big and black, like a vast storm cloud.

Business, it is said, is showing unquestionable signs of improvement, but the rate of improvement is extremely slow, on account of the obstacles and discouragements still to be encountered. Some time must pass, therefore, before good headway can be attained in the upward trend of trade, and before much progress can be made in disposing of belated and accumulated business, such, for instance, as the transportation of coal. For a certain amount of business, such as the marketing of coal and other useful commodities, must be transacted sooner or later, in order to supply the necessities of life. It may be transacted in steady, reasonable volume throughout the season or in unmanageably large volume after a long period of inactivity. Hence it seems likely that immense quantities of coal must be moved in the coming fall, with inadequate facilities for its movement, and many would-be purchasers of coal will be in danger of disappointment. They will lose much peace of mind and probably some money.

At any rate, that is the situation as described by a reporter for one of the leading coal journals. He says: "The impression is gaining ground that we are going to have an active, if not indeed an intense, fall business. In Chicago the amount of coal moving to the ultimate consumer has not been much more than twenty-five or thirty per cent of normal. The western territory is not doing any better than fifty per cent of normal. This means that the domestic coal will have to be moved in the period when business ordinarily is heavy anyway. The railroads are going to have

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Southern Office Seaboard Bank Bldg., Norfolk, Va. — W. W. HOUSTON, Southern Mgr.

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an enormous crop to move. However, they have been curtailing expenditure and have disintegrated their organizations. They will work this fall with men not trained to speed up the movement of goods. Also the railroads have not purchased any new cars or engines. Rather they have permitted equipment to deteriorate. This means that a record coal tonnage will have to be moved during both low railroad efficiency and a depleted car supply. This is going to mean a slow movement of coal at a time when the demand for it is clamorous."

The same reporter, in speaking especially of the market at Chicago, says: "The smokeless market is much stronger this week. Up to now, a great many small concerns decided to speculate on the absorptive capacity of the Chicago market. When they could not sell this coal at circular price they began cutting; $1 per ton was a common figure to accept. In a number of cases they accepted considerably less than $1. These small concerns have cleaned up the coal they had on track and have not begun to bring any more in. Only a couple of companies have any free coal for sale at cut prices. Standard shippers are finding it easier to dispose of their coal at the circular price. However, they are not moving any increased volume. July 1 the circular price on smokeless lump and egg advanced to $2 per ton. The demand has been just fair, but the supply has been below normal. For that reason the new circular price is being maintained."

IN ALABAMA.

Please give us information as to the best way of piping our house so as to heat it satisfactorily in this Alabama climate. We wish to grow seedlings of peppers, eggplants and tomatoes. The house is 9x25 feet, seven feet to the eaves and ten feet to the ridge, with four feet of glass in the sides and both ends glass. The rafters are four feet ten inches. We have a vertical boiler, a Wilks No. 14, with a 10-inch grate and a height of thirty-six inches. We also have a lot of 1-inch pipe that we wish to use. Where should the expansion tank be placed?

T. B. W.

While a temperature of 60 to 65 degrees should be provided for the starting of tomatoes, peppers and eggplants, the amount of artificial heat actually required in Alabama probably will not be great. For the flow pipe, a 2-inch pipe should be used and this should be carried overhead, about two feet under the ridge, with a slight fall toward the farther end of the house. The expansion tank should hold about ten gallons and should be connected with the highest part of the flow pipe. It will answer if placed just above the pipe, but it is always desirable to have the expansion tank somewhat elevated if possible. If the 1-inch pipe is to be used for the returns, ten or twelve should be placed in two coils under the benches, or on the walls. It would be even better to use six 2-inch pipes for the returns. These should be connected with the flow at the farther end of the house and should be given a slight fall.

F. R.

SIZE OF STACK.

We have been using an old 16-inch stack for our boiler, but it has rusted out, and we should like to get advice

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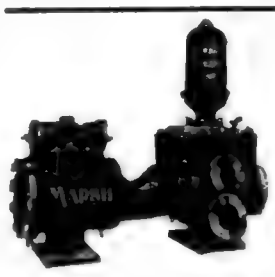
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Kroeschell Replaces 4 Cast Iron Boilers

Previous to 1909, Mr. Schultz, of Menominee, Mich., heated his entire plant with cast iron boilers. It had been claimed that cast iron boilers are superior to the Kroeschell. Mr. Schultz is now heating 18,000 sq. ft. of glass with the Kroeschell which was installed in 1909, and they are required to fire same only twice a night. The following letter speaks for itself:

"We do not have the least trouble to maintain about 60 degrees in the coldest weather. Your Kroeschell Boiler is the best I ever had. Before I heard about your boiler I had four cast iron boilers, and I would not part with the Kroeschell for a hundred cast iron boilers now." **(Signed) CHARLES SCHULTZ.**
July 21, 1913, Menominee, Mich.

Kroeschell Replaces 2 Cast Iron Boilers

The Marysville Floral Co., of Marysville, O., installed a No. 4 Kroeschell Boiler in 1905. Previous to this time they used cast iron boilers. The following letter speaks for itself:

"Has the Kroeschell given entire satisfaction? Yes! We had two cast iron boilers, but yours proved by far the best. Your boiler has already outlasted the two cast iron boilers by five years, and all the expense that we have been put to was a smoke dome."
(Signed) MARYSVILLE FLORAL CO.
July 21, 1913, Marysville, O.

Kroeschell Replaces Cast Iron Boilers

The range of C. Peterson & Son, at Escanaba, Mich., was formerly heated by cast iron boilers. Last season this firm installed their first Kroeschell, a No. 6, which is now heating 13,000 to 14,000 sq. ft. of glass. They state that they fire these boilers three to four times during the night in zero weather. Under date of June 28, 1913, they write as follows:

"The Kroeschell Boiler has given better satisfaction than any other boiler we have ever had. For years we have fired many different boilers, and really never could get one that we might say was entirely satisfactory—there was always something wrong—but now since we have tried the Kroeschell, we have solved our boiler proposition. We have a (—— ——) cast iron sectional boiler here, only used two years, and we wish we could get rid of it and put in another Kroeschell in its place."
Escanaba, Mich., June 28, 1913. (Signed) C. PETERSON & SON.

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NOT CAST IRON



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TELEPHONE OR TELEGRAPH YOUR ORDER AT OUR EXPENSE

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on the size of a new chimney, to contain a suitable flue for two boilers of the same size as our present one, which is return tubular with a grate 36x42 inches and a smoke hole 10x24 inches. The old stack is twenty-four feet high and has poor draft. What size and height will be needed for the new smokestack? B. D. O

The height of the stack will depend to some extent upon the surroundings, as it should be higher by five to ten feet than the neighboring buildings. Within certain limits, an increase in the height will permit a reduction in the diameter of the stack. For a return tubular boiler the stack should be at least thirty feet high, and thirty-five or forty feet would be better. A diameter of eighteen inches would be sufficient if the flue is thirty-five feet high. F. R.

TRADE CUSTOM UPHELD.

[Continued from page 62.]

including Wisconsin, among seedsmen such as the defendants, to refuse to warrant seeds." The jury also found that the plaintiff did not know of such custom. The jury made no such finding in reference to Morton. There is no evidence to show whether he knew of such custom or not. He did testify that he had no notice from any source that the defendant would not sell its seeds with a warranty. This might all be true, and still the general custom such as the jury found might not only exist, but Morton might have knowledge of it. It is probable that, had he been asked the direct question, he would have denied all knowledge of the custom, and we will assume that on the evidence referred to the court might have found lack of knowledge, and that it actually did so find.

It is not the law that ignorance of a general trade custom relieves a party from the effect of it. If there was a general custom among seedsmen such as was found, Morton, as a retail dealer in seeds, was bound to know of it.

"The object of proving a general custom is not to contradict or change a contract made between the parties, but to interpret it to the court and jury as it was understood by the parties at the time it was made; and this evidence of a general custom, when it does not contradict or change the express terms of the written contract, is admitted for the purpose of showing what the real contract between the parties was. * * * And, when it is clearly proven, the parties are supposed to have contracted with reference to such custom, unless such custom changes the express terms of the written contract." Hewitt v. John Week Lumber Co., 77 Wis. 548, 556, 46 N. W. 822, 825, and cases cited.

"A uniform trade custom is readily accepted by courts to define what is ambiguous or is left indeterminate in a contract, where both parties have knowledge of the custom, or are so situated that such knowledge may be presumed, for the reason that the majority of such transactions are had in view of the custom, and the agreement on which the minds of the parties actually met will thereby be carried into effect. * * * Where the custom is proved to be known to both, it may even add terms to the contract. * * * Where the custom is general, it will be presumed to have entered into the con-

tract, and one may be bound thereby, although ignorant, unless the other party be shown to have knowledge of his ignorance.'' Gehl v. Milwaukee Produce Co., 105 Wis. 573, 580, 81 N. W. 666, 668.

Replying to the argument of counsel in another case, that a custom in order to be binding must be known to both parties to the contract, or it must have existed a sufficient length of time to raise a presumption of knowledge, the court said: ''That rule, of course, prevails in case of an attempt to annex to a contract some incident not expressed therein, as in the case of Hewitt v. John Week Lumber Co., 77 Wis. 548 (46 N. W. 822), where the question was whether the owner of a sawmill, under his contract to saw logs by the thousand, was entitled to the slabs. There is a difference between evidence of usage to establish a custom for the purpose of annexing that as an incident to a contract and the same kind of proof to show the meaning of some word or term used in a contract. In the latter situation the meaning of the term as understood at the time and place of the contract governs, whether both of the parties knew of such meaning or not. They are presumed to contract with reference to the meaning of words and terms used by them, as such words and terms are understood at the place of their contract.'' Shores Lumber Co. v. Stitt et al., 102 Wis. 450, 455, 78 N. W. 562, 564.

The case at bar is in its facts very much like one recently decided by the Supreme Court of Iowa, from which we quote the following: ''The alleged liability of the Younkerman Seed Co. may be considered first. The evidence that a general custom, such as pleaded, prevails in the seed trade was conclusive. The particular package had the printed matter thereon, and, though this may not have been noticed, the sale is presumed to have been negotiated with reference to the general custom of the trade. * * * This being so, a warranty that the seed was true to name could not be inferred, and the court rightly found in favor of the Younkerman Seed Co.'' Blizzard Bros. v. Growers' Canning Co., 152 Iowa, 257, 259; 132 N. W. 66, 67. This case is cited with approval in Leonard Seed Co. v. Crary Canning Co., 147 Wis. 166, 132 N. W. 902, 37 L. R. A. (N. S.) 79, Ann. Cas. 1912D, 1077, where the material facts in the Blizzard case are set forth.

Speaking of a general custom pertaining to the manner in which mines were operated, the Iowa court in another case said: ''Again, it is said there is no showing that defendant had notice or knowledge of the custom. This is not necessary. The custom or usage being shown by competent evidence, the defendant is presumed to have had knowledge thereof. This is fundamental.'' Thayer v. Smoky Hollow Coal Co., 121 Iowa, 121, 127, 96 N. W. 718, 719.

The rules of law applicable to a general custom should not be confounded with those applicable to a local custom. John O'Brien Lumber Co. v. Wilkinson, 123 Wis. 272, 101 N. W. 1050, and cases cited.

It is argued that the evidence was not sufficient to warrant the finding of a general custom. We think it was.

(10) The conclusions which follow from the foregoing discussion may be summarized as follows: (1) The de-

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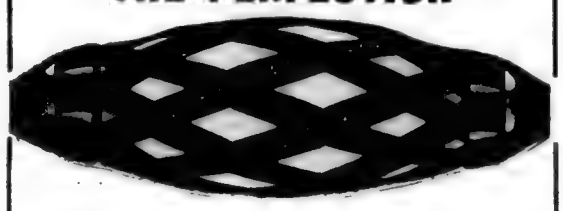
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fendant offered the tobacco seed in question for sale without a warranty, as it had the right to do, and adopted reasonable and adequate means of advising the purchaser Morton that the seed was so offered, and in so doing performed its full duty to the purchaser, there being no evidence of fraud or bad faith; (2) Morton was chargeable with knowledge of the condition upon which the sale was made; and (3) Morton was chargeable with knowledge of the general custom which the jury found to exist. Under these conditions Morton would have no right of action against the defendant, and therefore his undisclosed principal would have no such right. These conclusions would, we think, follow if Morton acted as the agent of both parties, because it would be his duty as agent of the plaintiff to communicate to him the knowledge with which he was chargeable.

(11) Considerable stress seems to be laid by respondent on the fact that prior to the purchase of the tobacco seed the defendant had sent to Morton a cabinet containing packages of garden seeds for sale on consignment, and that no disclaimer was printed on these packages. If there was a general custum such as the jury found, it was immaterial whether there was a disclaimer on the packages or not, unless the defendant knew that Morton was ignorant of such custom, and there is no claim that it had such knowledge. Besides, if defendant saw fit to sell its garden seeds with a warranty, that would be no particular reason why it should sell its field seeds in the same way. The damages recoverable for breach of warranty on the sale of small packages of garden seeds would ordinarily be inconsequential, while in the case of field seeds the reverse would be true. In the present case the pound of tobacco seed was sold to Morton for $2.25. The damages recovered were $1,015. It may seem unjust that the purchaser should suffer this loss. But it is apparent that, if seed houses warranted their seeds, they would have to sell at a very much higher price than if no warranty were given. If the defendant had sold 100 pounds of this seed instead of one pound, it would receive therefor $225, and on the basis

Morehead

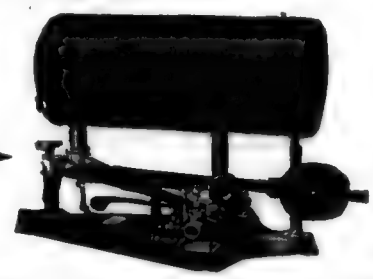
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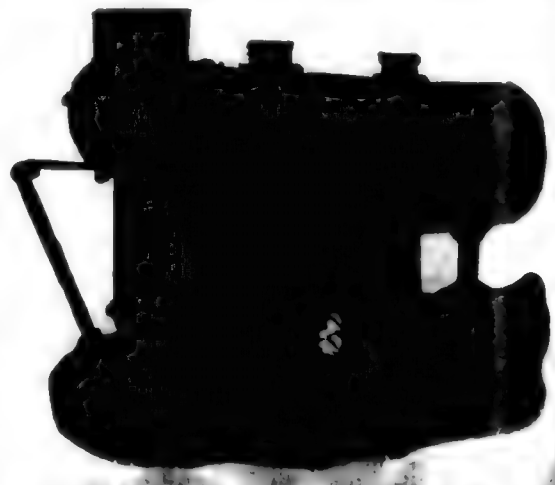
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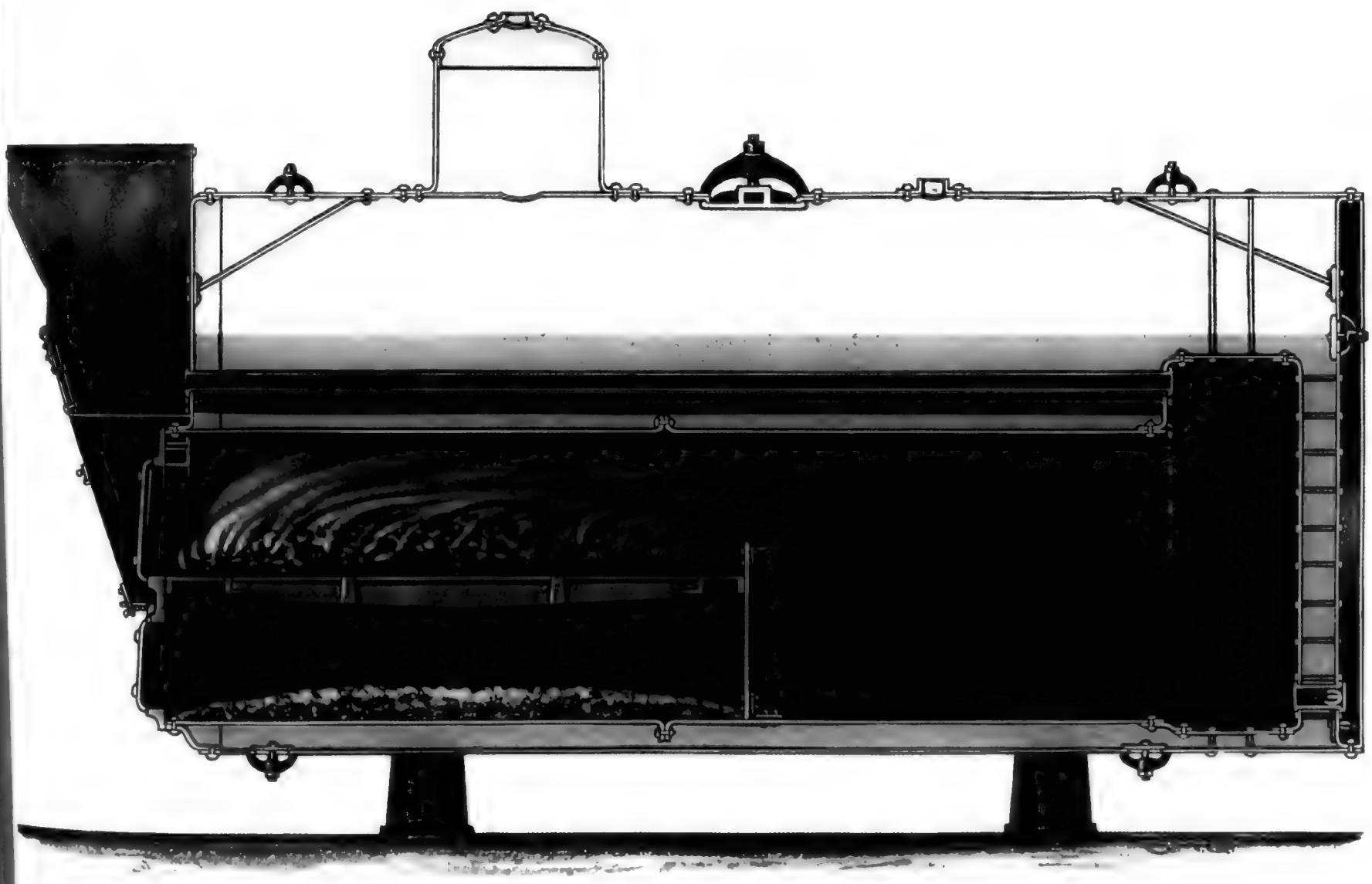


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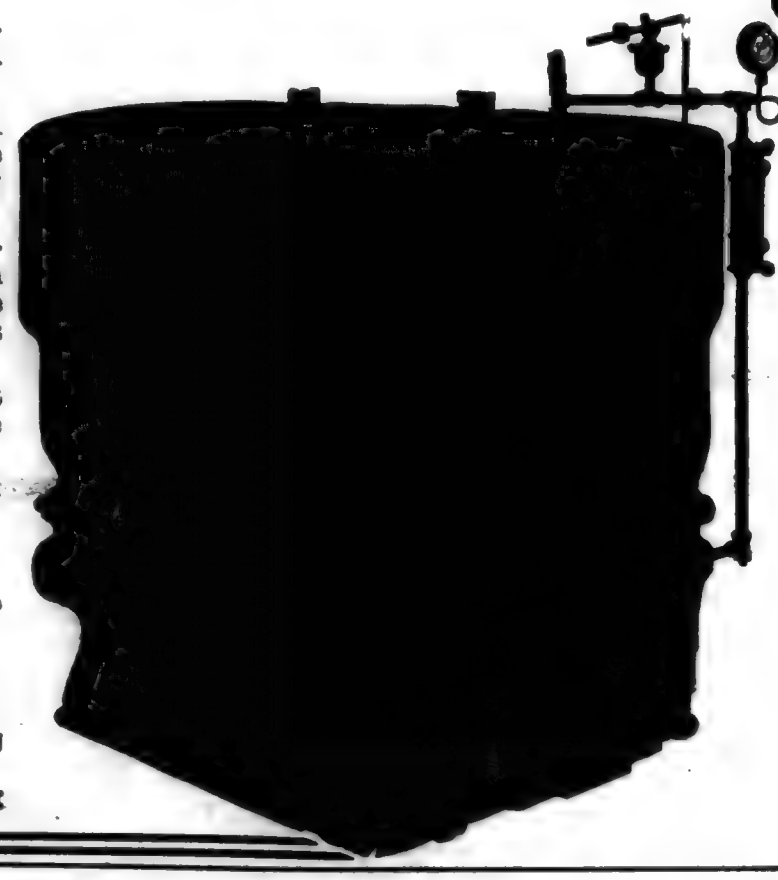
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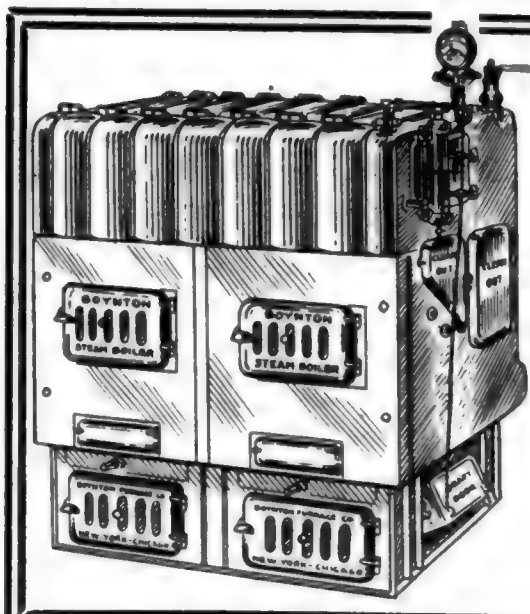
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of plaintiff's recovery would be liable for over $100,000 damages. It purchased the seed in Virginia, and admittedly ordered the variety which the plaintiff desired. The evidence shows that there was no way in which the substitution could be discovered until the tobacco plants were pretty well grown. Large seed houses who draw their supply of seeds from different parts of this and perhaps other countries cannot well grow all the seeds which they handle. They are liable to be imposed on, and must either adopt the practice of selling without warranty or of selling with one, and imposing on the consumer an added price sufficient to make good the losses sustained by reason of the failure of the seed sold to comply with the warranty.

A number of other questions are discussed in the briefs which have been considered, but which need not be alluded to in the opinion, which is already lengthy enough.

Judgment reversed, and cause remanded, with directions to dismiss the complaint.

PAWTUCKET, R. I.

The Market.

Last week ended the June wedding season, which has been fairly good this year. Business at present is rather slow and seems to have settled down into the summer rut. Roses still show the effects of the heat, but the cooler weather during the first part of this week is expected to work a change for the better. There are some excellent outdoor roses to be had. Carnations were not a large factor in the week's market. Easter lilies are plentiful enough to take care of all calls. Inside sweet peas are deteriorating rapidly and their season is near a close. Outside sweet peas are ready

Various Notes.

Neil Ward, of Lonsdale, is in New York attending the funeral of a niece.

Alonzo Vose, of Cumberland Hill, has secured the services of an experienced carnation grower from Milford, Mass.

Mrs. Foster, in the employ of Alonzo Vose, at Woonsocket, and her family have opened their summer cottage at Narrangansett Terrace.

Albert L. Warner celebrates his eightieth birthday July 28 and is still actively engaged in business. Before Mr. Warner entered the florists' trade, late in life, he was a sea captain and had previously engaged in other lines. He is past grand master and grand lecturer of the Grand Lodge of Free Masons and has held every office in Jenks Lodge, No. 24. F. F. B.

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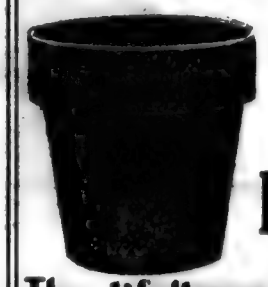
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1500	2 "	"	4.88	320	5 "	"	4.51
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1000	3 "	"	5.00	120	7 "	"	4.20
800	3½ "	"	5.80	60	8 "	"	3.00
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2½-in.	.75	2.50	4.50	8.50	20.00
3-in.	.90	3.00	5.50	10.00	24.00
4-in.	1.00	4.50	8.00	15.00	36.00
5-in.	1.50	6.25	12.00	22.00	50.00
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Detroit Flower Pot Co. DETROIT, MICH.

Mention The Review when you write.



Established 1885

Standard Flower Pots

Porosity and Strength Unsurpassed.

Write for Prices.

A. F. KOHR

2224-26-28 N. Leavitt St., Chicago

Cor. solicited in Ger. and Eng.

Mention The Review when you write.

RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

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GEO. KELLER & SON

Manufacturers of

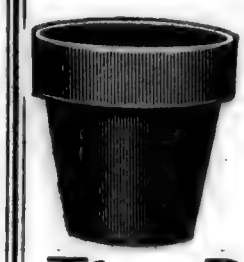
RED POTS

Before buying write for prices

2614-2622 Herndon Street

Near Wrightwood Ave., CHICAGO, ILL.

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RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works SO. ZANESVILLE, O.

Chicago Office and Sample Room 180 NO. DEARBORN ST.

New York Sample Room—25 WEST BROADWAY

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Established 1765 Incorporated 1904

FOR **"POT LUCK"** USE

HEWS STANDARD POTS

AND RED EARTHENWARE SPECIALTIES

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass. Warehouses CAMBRIDGE, - MASS. LONG ISLAND CITY, N.Y.

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THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

PENNSYLVANIA is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap too

THE KELLER POTTERY CO.

213-223 Pearl St., NORRISTOWN, PA.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

A TIP FOR YOU

If you have not been getting the best prices in your town, it's time to make a change and we suggest that

WHILLDIN'S POROUS POTS PROMOTE HEALTHY GROWTH.

Of course you know healthy stock brings the best prices.

The Whilldin Pottery Co., 713-19 Wharton St., Philadelphia, Pa. Branch, Long Island City, N. Y.

Another Tip:—Get our new Price List at once.

LEXINGTON, KY.

The Market.

The month of June has passed with no regrets. The temperature, averaging almost 90 degrees, with practically no rain, has left outdoor stock in a pitiful condition. Sweet peas were entirely done for by July 1 and nothing of any importance is being cut just now. A few gladioli are making their appearance. Carnations are done for. Roses and lilies are about all there is to be had in this market. Business has fallen off and funeral work consumes most of the stock used.

Various Notes.

Incorporation papers have been filed for the John A. Keller Co., which took over the business of the John A. Keller estate, the stock being equally distributed among John F. Keller, Mary Keller, Josephine Keller and Lena Keller. The firm will continue the growing of cut flowers and plants for both wholesale and retail. John F. Keller is president and general manager.

Ollie Honaker is doing nicely after an operation for appendicitis and will soon be able to return to his home.

Over 10,000 chrysanthemums have been benched at the range of the John A. Keller Co. Preparations are under way for carnation planting. A fine lot of roses and lilies are being cut.

Mr. and Mrs. David Honaker have gone into housekeeping on Park avenue.

Michler Bros. report a loss of 100 panes of glass as the result of a wind storm which passed over this city a week ago. Much outdoor stock was damaged.

Kelley & Current are through planting roses and chrysanthemums. Their place is in good shape. They report business quite good.

Miss Margaret McCrystal, of the firm of Keller Florist, has returned from her vacation.

Visitors: Mr. and Mrs. J. A. Peterson, of Cincinnati; John Evans, of Richmond, Ind.; Louis D. Singer, of Harrodsburg, Ky. J. P. K.

Franklin, Mass.—The firm of W. F. Cobb & Co. has been incorporated under the name of the W. F. Cobb Co., with a capital stock of $50,000. The incorporators are W. F. Cobb, F. E. Cobb and E. L. Pierce.

MASTICA

Used for Glazing Greenhouses

Per gallon.....$1.35
Machines for using same, each... 1.25

Special price on quantities of Mastica furnished on application.

GLAZING POINTS

The Peerless Glazing Points are very desirable for florists' use.

Per box of 1000 .....60c
5 boxes of 1000, per box 55c

Special price on large quantity.

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

THE FLORISTS' HAIL ASSOCIATION
has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance address
JOHN G. ESLER, Sec'y, Saddle River, N. J.

Always mention the Florists' Review when writing advertisers.

OUR SEMI-IRON GREENHOUSE

WITH PATENTED **IRON WALL CONSTRUCTION**

Simplicity and Strength Combined with the Least Amount of Shade

NOTE TRANSPARENCY OF THIS GREENHOUSE



METROPOLITAN MATERIAL CO.

Patented and Pending
Iron Frame, Curved Eave and Semi-Iron Greenhouses

GREENHOUSE DESIGNERS-HEATING ENGINEERS-HOTBED SASH, GLASS, Etc.

1398-1408 Metropolitan Ave., Brooklyn, N. Y.

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SEE THAT LEDGE.
Pat. Sept. 18, 1900
USE OUR
THE JENNINGS IMPROVED IRON GUTTER.

Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS
Improved Vaporizing Pans for Tobacco Extracts, etc.
Send for Circulars

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. **PHILADELPHIA, PA.**

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GREENHOUSE GLASS

WE HAVE THE LARGEST STOCK IN THE SOUTHWEST

Our glass is of a heavy, uniform strength. We recommend that you anticipate your requirements NOW, as all the factories have gone out of blast for the usual summer shutdown, and stocks will soon be broken and higher prices exacted. Let us have your inquiries.

OKMULGEE WINDOW GLASS COMPANY, Okmulgee, Oklahoma

Mention The Review when you write.

Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

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MASTICA



FOR Greenhouse Glazing
USE IT NOW.
F. O. PIERCE CO.
P. O. Box 204
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY.
EASY TO APPLY.

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LARGEST JOBBERS
GREENHOUSE GLASS
IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

801 S. Wabash Avenue, Phone Harrison 2339, **CHICAGO**

Mention The Review when you write.

"Weatherproof"



A LIQUID GLAZING PUTTY

Elastic and durable.
Does not get hard or crack loose.
Also a

SUPERIOR GLAZING PUTTY

Minnesota Weatherproof Calking & Glazing Co.
210 Plymouth Ave.
MINNEAPOLIS, MINN.

Mention The Review when you write.

Dreer's Peerless Glazing Points
For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



Mention The Review when you write.

SIEBERT'S ZINC NEVER-RUST

AZING POINTS are Positively the Best. t Forever. Over 50,000 pounds now in use. re preventive of glass slipping. Effective on e of small glass. Easy to drive. Easy to ex. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by ress. For sale by the trade. Randolph & Clements, successors to Chas. T. Siebert, ium and Beatty Sts., Pittsburgh, Pa.

GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.
General Offices, Farmers' Bank Bldg. PITTSBURGH, PA.

Mention The Review when you write.

GREENHOUSE GLASS

Write us for prices before placing your order—we can save you money.

BAUR WINDOW GLASS CO., EATON, IND.

Mention The Review when you write.

NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.
TOLEDO, OHIO

ELASTIC-LYKE
THAT GOOD PUTTY
Semi-Liquid.

Phone Randolph 6578.

Positively will not get hard, run in hot, nor heave in cold weather. Try a 5 gallon kit, $6.75. Write for prices on larger quantities.

THE ELASTIC-LYKE CO. (Not Inc.)
E. C. PRUNER, Manager 182 North Wabash Ave. and 38 East Randolph St., CHICAGO, ILL.

CINCINNATI.

The Gateway to the South.

Market conditions are pretty fair. The demand is not large, but is sufficient to take up most of the offerings. Most of the stock is of fair quality. Roses are a little more plentiful. The cut from the young stock has brought about the difference. Some fine Beauties can be had. Carnations are finding a ready sale. Easter lilies are plentiful and, in the present more or less tight market, prove good property. Both auratum and rubrum lilies are coming into the wholesale houses. More good gladioli might easily be used. Owing to the weather conditions that have prevailed, the gladiolus season seems to be about ten days later than usual. Shasta daisies continue plentiful. Other offerings include a few pond lilies, hardy hydrangeas, antirrhinum and feverfew. The green goods supply is fully adequate.

Various Notes.

The Florists' Club's annual meeting will be held Monday, July 13, at the club rooms. The election of officers will be the special order of business.

C. E. Critchell reports that Myer Heller, when in the city recently, stated that he would have American Beauties for this market in another fortnight.

Mathis Weiland, of Evanston, Ill., who is one of the pioneer florists in and about Chicago, is in the city to visit his daughter, Mrs. P. J. Olinger. Mr. Weiland's conversation shows clearly his unbounded enthusiasm for his life's work.

E. G. Gillett is closing his place at 5 p. m. each day during the summer.

Joseph R. Goldman, of Middletown, O., sent some fine auratum and rubrum lilies and roses to the Cincinnati Cut Flower Exchange last week.

G. A. Beckman has closed his Hamilton store and moved to Middletown, where he will reopen later in the season.

E. G. Hill, Richmond, Ind., and W. H. Klus, of B. H. Klus & Son, Anderson, Ind., were recent visitors.

C. H. H.

Little Silver, N. J.—Dean & Co. intend discarding Brides and Maids for more up-to-date varieties. It is surprising how a few growers are loath to discard these roses.



DREER'S
Florist Specialties.
New Brand New Style.
Hose "RIVERTON"
Furnished in lengths up to 500 ft. without seam or joint.
The HOSE for the FLORIST

¾-inch,	per ft.,	15 c.
Reel of 500 ft.,	"	14½c.
2 Reels, 1000 ft.,	"	14 c.
½-inch,	"	13 c.
2 Reels, 500 ft.,	"	12½c.

Couplings furnished.
HENRY A. DREER,
714 Chestnut St.,
PHILADELPHIA, PA.

For the SOUTHWESTERN Market
REVERO HOSE HEADQUARTERS
REVERO, 17½c per foot, any length.
MOGUL, 15½c per foot, any length.
Windler Wholesale Floral Co. 1310 Pine St. St. Louis, Mo.
Mention The Review when you write.

IMPORTANT

You can get **MORE** for your **MONEY,** quality considered, when you buy from us than from any other source. Consider these points—

QUALITY, WORKMANSHIP, PROMPT DELIVERY,

AMPLE CAPACITY

Unlimited electric power at all times means **ECONOMY.**

Ordinary Orders for Semi-Iron or Pipe Frame houses shipped right from stock means only making of plans and cutting and fitting wood work to lengths, assembling and shipping. This is important to you who are apt to be delayed elsewhere.

TRY US

The Foley Greenhouse Mfg. Company

Telephone, Lawndale 3130 — 3260 W. 31st Street, CHICAGO

Mention The Review when you write.

A. Dietsch Company

2640 Sheffield Ave.
CHICAGO

Greenhouse Material and Hotbed Sash

It will be to your interest to get our **sketches** and **estimates** for your new houses. Our construction is **strong, lasting** and **efficient;** at the same time it is **inexpensive.**

Mention The Review when you write.

Ickes-Braun Mill Co.

I-B Mill Co.

While the season is advancing, you want to be sure of a
PROMPT DELIVERY
for your orders in greenhouse material. Write to us for sketches and estimate. We can satisfy you in regard to quick delivery, first-class grade and reasonable prices. Our new factory and modern equipment enable us to accomplish this.

Ickes-Braun Mill Co., 2330 Wabansia Avenue, CHICAGO, ILL.
(Near Western Ave. and North Ave.)
GREENHOUSE MATERIAL — HOTBED SASH

ALWAYS MENTION THE **FLORISTS' REVIEW** WHEN WRITING ADVERTISERS

They Grow Like Magic

When you use our specially prepared Magic Brand Fertilizer.

All our fertilizers are as carefully prepared as a chemist compounds a prescription.

They are made so every atom does business.

You can't get away from the fact that **quality "brings home the bacon."** If you are raising flowers for profit you must feed them a properly balanced fertilizer.

Now is the time to top-dress Mums, Carnations and Roses with our MAGIC BRAND FERTILIZER. Ground to proper consistency, rich in available plant food and easily applied, it quickly stiffens up the stems of Enchantress, infuses the Mums with vitality and stands like a barrier between the Roses and disappointment. Price, $22.00 per ton.

We are prepared to supply the trade at all times with any special mixture desired.

Chicago Feed & Fertilizer Co.

810 Exchange Avenue, Union Stock Yards

Phone Yards 40 **CHICAGO**

Mention The Review when you write.

Scotch Soot

Where there is a house that is just full of buds almost ready to show color, nothing will turn better color into the flowers than a little soot, that can be scattered over the benches before watering. The amount applied should not be excessive, as the soot is very strong and may damage some of the foliage somewhat. Apply just enough to blacken the surface of the soil in the benches and let it go at that. Better a little oftener than too much all at once.

We offer the genuine in original cwt. sacks, at

$2.75 per 112 lbs.; $12.50 per 560 lbs.

STUMPP & WALTER CO.

30-32 Barclay St., NEW YORK

Mention The Review when you write.

S. Jacobs & Sons



363-81 Flushing Ave., Brooklyn, N.Y.

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IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

SHEEP'S HEAD SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

Mention The Review when you write.

CAUSE AND EFFECT.

CAPITAL PLANT FOOD AND FIRST PRIZE MUMS

If you want to be listed as the winner of **FIRST PRIZE** you will need the chemicals for your mums. Capital Plant Food is a complete chemical compound for super-feeding in mum culture.

Turn the average plant into a prize winner.

TEARE & BLACK CO., Engineers Building, CLEVELAND, OHIO

Mention The Review when you write.



Jones' Combination Lawn Sprinklers

The best for Florists' use. Send for Circular. Manufactured by

THE M. D. JONES COMPANY

Boston, Mass.

Mention The Review when you write.

GARDEN CITY SAND CO.

Chamber of Commerce Bldg., CHICAGO

Phones Main 4827; Auto. 33-304

Building and Propagating Sands

Fire Brick and Fire Clay, Portland Cement, Stonekote, Hard Wall Plaster

R. I. W. Damp-resisting Paint

AETNA BRAND TANKAGE FERTILIZER

Acknowledged to be the best balanced fertilizer manufactured. It contains the ten basic salts constituting soil. It is giving satisfactory results wherever used. Write for 500-lb. sample order.

FARMERS AND FLORISTS FERTILIZER CO.

809 Exchange Ave., Room 15. Tel. Yards 842

U. S. YARDS, CHICAGO, ILL.

Mention The Review when you write.

COLUMBUS, O.

The Market.

Trade has been quiet for the last week or two. Since the bulk of the weddings are over, about the only thing is a little funeral work now and then, and a few flowers for the sick. Stock has been rather poor, so it is hard to fill any orders with satisfaction. Roses are fair, but they open fast and have to be moved quickly. Killarney, Maryland and White Killarney, with some Kaiserins, are about all that are coming in. Carnations are becoming small and are hard to move, as people think they ought to be what they were a few weeks ago. Sweet peas are about done in the houses and the outdoor stock is nearly burned up, so the pick is low at present. Valley has been good, but demand is light. Gladioli are making their appearance and are welcome for a change. There is little in the way of blooming plants at present, with quite a few calls.

Various Notes.

The outdoor carnations are looking good, as a rule, and some growers are preparing to plant, as most of them believe in early planting.

The Fifth Avenue Floral Co. has its new rose house completed, with about half of it planted. The house is 37x400.

Block & Crane have closed their store for the summer. J. M.

SYRACUSE, N. Y.

The Rose Show.

The recent rose show broke all previous records for attendance, interest and merit of exhibits. Imagine over 200 varieties of the queen of flowers skillfully staged. They made the spacious hall a bower of beauty and fragrance. Robert Pyle, vice-president of the American Rose Society, gave a beautifully illustrated address the first night of the show on "Famous Rose Gardens I Have Visited." For two successive years Mr. Pyle has delivered the annual address and acted as judge. Every village of any considerable size, except one, within thirty miles of Syracuse has members in this organization. Through the inspiration of this society hundreds of new rose gardens have sprung up, and many already in existence have been greatly enlarged and improved. As a direct result of the work of the year, Syracuse is to have a municipal rose garden, and Syracuse University is planning a rose garden, which will probably be located in front of the Carnegie University Library building.

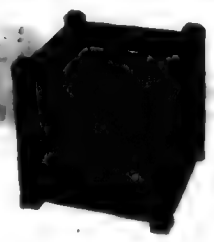


RED CEDAR
Tree and Plant Tubs

With stave feet; prevent floor and tub from rot. Made in sizes from 6-inch to 30-inch diameter.

The American Woodenware Mfg. Co. Toledo, O., U S.A.

Mention The Review when you write.

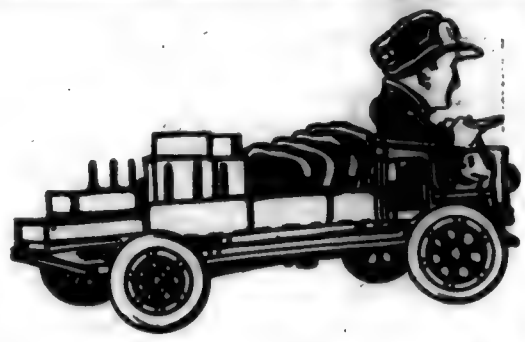


Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress which gives them a lasting quality. We manufacture various styles and sizes.

Write for prices.

WAGNER PARK CONSERVATORIES
Sidney, Ohio

The President Explains the Advantages of Nearby Deliveries being made by our 3½-ton Auto Truck.



WE actually don't make a red cent out of our motor truck, delivering materials to our customers. But it's a great accommodation to them and they save money, even if we don't make any.

Anywhere within 40 miles of our factory it is generally cheaper delivery than freight—it's always cheaper when the cost of carting from the station to the grounds is counted in.

When boilers or sections are wanted quickly it's a godsend to the man whose house is likely to freeze up.

It's just one more thing you can depend on depending on Hitchings for, and remember we will deliver with it anywhere within 40 miles of our factory. "We go anywhere for business."



Hitchings and Company

NEW YORK OFFICE 1170 Broadway
BOSTON OFFICE John Hancock Bldg., 49 Federal St.
PHILADELPHIA OFFICE 40 So. 15th St.
FACTORY, ELIZABETH, N. J.

PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¾ inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



RICHMOND CEDAR WORKS, Richmond, Va.

LIVE WINDOWS FOR THE DULL SEASON

This is the time of year when the Retail Florist must work his brain overtime to find ways to get the attention of the perspiring public

NOW that the "good old summer time" has come again, the retail florist is likely to find plenty of time on his hands. The live ones have already discovered that there are other good uses, in addition to vacations and baseball, to which these extra hours may be devoted to advantage. Every little extra business that can be stirred up at this time is so much "velvet," and the florist can well afford to spend his spare moments in devising ways and means of separating the perspiring public from a few surplus dollars. At the same time he may develop a line of trade that will prove a source of large profit when the busy season comes again.

A Profitable Line.

A subject on which the retailer may well exercise his ingenuity at this time is the telegraph delivery of flowers, and there is no better way of bringing this matter to the attention of the public than window displays, which have the additional advantage of being as inexpensive a form of publicity as the florist can indulge in. At this season he does not care to make any large outlay from which the returns, no matter how sure, are not likely to come in at once and in large quantities. The appeal of the window display should, therefore, be a strong one; it can be done in his spare time, at exceedingly small cost and yet with large results, immediate as well as far-reaching.

The telegraph delivery of flowers is a field which, although being developed rapidly, still holds immeasurable possibilities. While the various phases of this particular business offer much room for development and improvement, the one most in need of florists' energy is the bringing of this feature of the trade to the attention of the public at large. Many people are well acquainted with the facilities for sending flowers by telegraph, but the majority are not, and here is an opportunity to make the number in the first class larger.

Showing Them How.

It is a well known fact that highly educated grown-ups, as well as children of the picture-book age, learn faster and more fully by means of illustrations—pictures, models, etc.—than they do from any quantity of words, no matter how accurately and interestingly put together. For this reason a person who has read signs and advertisements about sending flowers by telegraph but never fully understood what they were all about, immediately gains a clear idea of the matter from a window display such as that shown on this page.

This gives the whole system in a nutshell, so to speak: The stores at either end of the telegraph lines indicate how the order is taken and filled, the telegraph lines and instruments show the manner of its transmission, and the maps of the two hemispheres illustrate the field covered by this service. In window displays of this nature the group of florists' tags and labels from all parts of the country serves to bring home the point by connecting it with the town from which some spectator comes or to which he might have some reason to send flowers. If Smith, of Smithville, saw in the window the tag of Brown, the florist of Smithville, from whom he had been in the habit of ordering flowers for his girl, he might step into the store to find out how he could win her favor by sending her some from this distant place. People are every day sending gifts of various kinds for various occasions to friends in distant cities. They have formed the habit of sending those things which they know will carry most easily and safely by express or post. Let them know how easy, how simple it is to telegraph gifts of flowers to any point, and a tremendous volume will be added to the retailer's business.

What to Use.

In getting up a window to boost the telegraph delivery business in his town the florist will, of course, use flowers in varying quantities; at this season the number is likely to be small, but some should always be used, even though the emphasis of the display is placed elsewhere. Palms, ferns and hanging baskets add a cool as well as artistic touch in hot weather.

To present the idea of wire delivery, many means are at hand. Telegraph instruments and telegraph poles strung with wires are frequently used, as in the window shown on this page. These are better than flocks of doves or other symbolic forms of expressing the idea. The stores at each end of the wires may be shown with either interior or exterior view, depending upon how much effort the decorator can put upon the work. The clerk with the order book may be shown at one end and the designer filling the orders at the other. Detail always adds to the strength of the effect, so long as the scene is not so complicated that it takes too long for the passer-by to grasp the idea.

Spheres or maps of the world, with the florist's own location clearly marked, ad-



A Calgary Window That Aroused the Curiosity of Every Passer-by.

vertise him and, as noted above, serve to indicate the extent of the telegraph delivery service. Labels or tags are an important part; if only a few are available, they may be attached to boxes, which are tied and tagged as if for delivery and piled at one side of the window. A few signs may be added, but only one or two necessary ones; the fewer the better.

Flowers for Steamers.

Those florists who wish to call especial attention to the telegraph delivery of orders for ocean steamers have an opportunity for using other features. Some retailers have placed in their windows large colored pictures of newly launched liners; these by their news value draw more attention than they otherwise would. Models of ocean greyhounds never fail to keep a crowd before the window studying out the details of construction, and while they are there the spectators must naturally assimilate the idea of wire delivery if it is adequately presented in connection.

The display of telegrams in the window, as shown in the illustration on this page, is a feature that has been much used by Penn, of Boston. Henry Penn is an enthusiastic worker for the promotion of the telegraph business and his firm is doing its full share to advance this line in Boston. "Flowers telegraphed to all parts of the country at few hours' notice" is a slogan of this firm in all their forms of advertising. Mr. Penn believes the progress of this line of the trade depends on all the florists, in small towns as well as in the large cities, getting in line and developing the business in their vicinity. The greater the number of florists working for these orders and showing their ability to handle orders from other places the larger the business will grow.

In Calgary, Alberta.

The window decoration shown herewith was the work of A. M. Terrill, Ltd., at Calgary, Alberta, and during the three days that it was on view attracted much attention and also drew considerable business. In regard to this display, Gerald Gibson, vice-president and sales manager of the concern, said: "Crowds gathered at the window both afternoon and evening to study the construction and satisfy their own inquiring minds as to what two flower stores, two hemispheres, two real telegraph instruments, two telegraph poles and so many bright, shining telegraph wires really meant. Not satisfied with outward observation, many people came into the store and asked all manner of questions about the service, with the result that an order was secured then and there. Never before has a florist's window in Calgary attracted so much attention and aroused so much interest from the public. The number of out-of-town orders booked that week was surprising, as well as the business that is following, and we think that no florist could do better for himself and the florists' business in general than to spend the small amount of money required to make such a window."



Telegraph Orders for Flowers Shown in Penn's Window, Boston.

MASONIC WORK AT WASHINGTON.

The funeral, at Washington, D. C., last week of Alexander Stewart, general superintendent of motive power for the Southern railway, who died in France, and whose body was brought to this country for burial, gave considerable additional business to the florists. In all seventy-three designs were furnished and of these Gude Bros. Co. filled fifty-five orders. In the Gude work were nine square and compass designs, five keystones, four Knights Templar designs, four Knights Kadosh designs, three Rose Croix designs, three double eagles and five Shrine emblems. The balance of the pieces were funeral designs of the standard styles. An interesting feature concerning this large order for Masonic emblems in flowers was that no two pieces were exactly alike, although the main designs were standard. Each one of the nine square and compass designs had a different background and was of a different shape; and this was the same in the case of all the other designs, although the whole work was done in something like six hours. To complete this order in the specified time, the firm brought in a number of men from the greenhouses and used all the regular men. With the exception of the Masonic emblems, a large part of the flowers were distributed among the different hospitals after the funeral services.

C. L. L.

VARIOUS BULBOUS FLOWERS.

Kindly let me know how the following bulbs are grown and how they compare with Paper Whites as commercial cut flowers: Allium Neapolitanum, ixias and Ornithogalum Arabicum. How should cold storage valley be grown during July and August? Would it be unwise to force valley for the market during the above months?

W. M.

Allium Neapolitanum and Ornithogalum Arabicum can both be forced. They are better, however, in the open ground. The former is quite hardy; the latter needs more protection. Neither, however, is to be compared with the Paper White narcissus as a commercial flower.

Ixias succeed best in 6-inch and 7-inch pans in a cool greenhouse, 45 to 47 degrees at night. They are popular with critical customers in early spring, but their sale is somewhat limited. For a 6-inch pan, nine to ten bulbs suffice. Cover one inch, keep in the light all the time, and do not cover up with loam or ashes as with tulips or narcissi.

Cold storage valley in the hot summer months needs no bottom heat, of course. The house in which it is grown must be shaded and kept as cool as possible. Coldframes can be utilized if necessary. The demand for valley in July and August is comparatively



Masonic Designs by Gude Bros. Co., Washington, D. C.

light, and the flowers, unless they can be sold when perfectly fresh, are valueless, as they soon go to pieces in hot weather. After October 1 the demand improves. C. W.

FORCING LILIES AND NARCISSI.

Please inform me whether Easter lilies can be forced to bloom in winter in a carnation house which has a temperature of 48 to 50 degrees at night and 60 to 75 degrees in the daytime. When should the bulbs be potted to have lilies by Christmas, and when should I plant to have them for Easter? Is a 5-inch pot large enough for one bulb? I have some soil which has been taken from carnation benches, and in which fine carnations were grown last winter. Would this be rich enough to use in potting the bulbs? After potting these bulbs and those of narcissi, should the pots and flats be placed in a dark situation for a couple of weeks? As this is my first attempt to flower these bulbs under glass, I shall appreciate any advice you may give as to growing lilies and narcissi in winter. E. A. C.

A carnation temperature is too low for forcing Easter lilies. For Christmas flowering cold storage bulbs are necessary, although if you had a minimum temperature of 65 to 70 degrees Lilium Harrisii and some Formosas could be flowered. Given a moderately late Easter, you could flower Lilium longiflorum multiflorum or giganteum in a carnation temperature, although you would be more certain of their being on time if you had a minimum 10 degrees higher. Bulbs of L. giganteum, the popular Easter variety, usually arrive in October, and they should be potted at once in 5-inch and 6-inch pots. Keep the bulbs well down in the pots to allow for a good top-dressing. These lilies throw many roots from the top of their bulbs; therefore they should be well covered. Water after potting; then keep on the dry side until the pots are nicely filled with roots. It is not necessary to keep the lilies dark. Under a bench free from drip, on a cellar floor, or any place where they can have a temperature of 50 to 55 degrees, will suit them. Lilies should succeed in your carnation soil. They should not be given a rich soil, and the use of any fresh manure or chemicals should be avoided. Once in active growth, they can have liquid manure once a week.

Paper White narcissi would do well in your carnation house. You could have them follow along from Thanksgiving until March by keeping a certain portion cool and placing a few flats at a time in your carnation house. This narcissus does not need to be kept in the dark, but often is started in cellars, coldframes and sheds, or under the benches.

The other varieties of narcissi, which come mostly from Holland, such as double Von Sion, princeps, ornatus, Golden Spur, Emperor and Victoria, all of which are good commercial sorts, do better if kept in the dark after boxing, or, at least, the usual plan is to cover them with coal ashes or sand, sometimes loam, until the growths are two or three inches long. They prefer a low temperature, just clear of freezing. Hyacinths and tulips need somewhat similar treatment. You could grow and flower any of these successfully in your house. You will find notes on these and other plants in the cultural columns of The Review from time to time.

C. W.

VARIETIES OF VINCA.

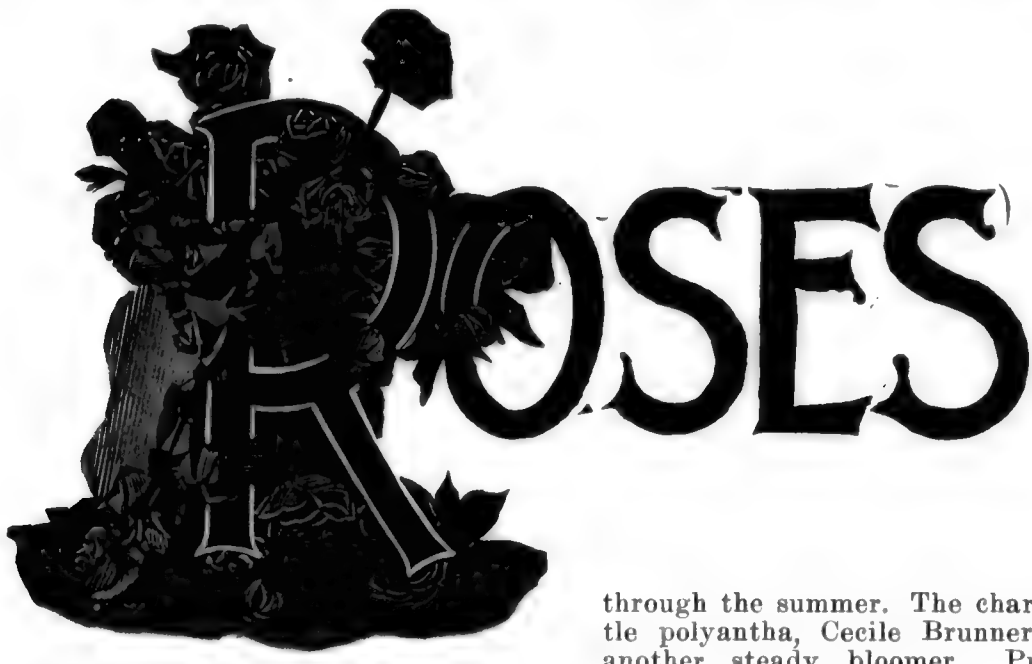
Are there two varieties of variegated vinca vines? I have some from Tennessee which are green and white. Will these turn yellow and white later? I have had these in large plants which were more yellow and white striped than green. A. H.

I have noticed considerable variations in the colorings of variegated vincas, but I am not aware that two variegated forms are catalogued by anyone.

C. W.



Variations of the Masonic Designs Where a Florist had Numerous Orders.



PINK SPORT OF HILLINGDON.

We are sending you under separate cover a rose from a Hillingdon plant. Last year we found a plant of Hillingdon had a new branch, which came like this. We have one plant of this new variety and want to know if its color and form are such as to make it worth while caring for it. It seems quite double and grows freely, and every shoot blooms. C. B.

I received the rosebud, and the color is quite good. I have not heard of any other place where Hillingdon has sported pink, although a customer advises me that he has a white sport of it. Just how well pink Hillingdon will sell is somewhat problematic. We have a number of excellent pink varieties, such as the Killarney family, Shawyer, Radiance and Mock, but I would by all means propagate a batch of stock from this sport and give it a try-out under your own conditions and culture. It will be interesting in any case, and if the variety is worth anything you will be in a position to work up stock to supply the anticipated demand.

C. H. Totty.

BABY RAMBLERS FOR EASTER.

Would it be possible to flower Baby Rambler roses lifted from the field this fall, for next Easter? If so, how?

W. M. R. & S.

Yes, they can be potted up at about the end of October, kept outdoors until freezing weather, then stored in a cold pit or cellar and started in a temperature of 50 degrees about January 20.

C. W.

PERPETUAL FLOWERING ROSES.

Please give me the name of a hardy or half hardy rose that blooms every four or five weeks. I recently had a rose bush which bloomed about every month and which we called the monthly rose. Is that the correct name of it? If you can let me know what variety of rose this is I shall appreciate it greatly, as it bloomed continuously without much care. L. S.

Such roses as Clothilde Soupert and Hermosa are constantly in flower from June until October. The so-called baby ramblers, such as Mme. Norbert Levavasseur, Catherine Zeimet, Mrs. Cutbush, Orleans and Baby Dorothy, can also be depended upon to flower all through the summer. The charming little polyantha, Cecile Brunner, is still another steady bloomer. Practically all of the hybrid teas, such as Caroline Testout, Mrs. Aaron Ward, Antoine Rivoire, the Killarneys, Kaiserin Augusta Victoria and others, are also constant bloomers. C. W.

ROSES BECOMING SINGLE.

A customer of mine had some nice, large roses last year. This year they all have blossomed with single flowers. Please state what is the cause of such a change. E. S.

If the roses last year had double flowers, they should have had the same this year. No treatment will make double roses turn into single. It is possible your customer's plants have not been sufficiently nourished and that the flowers when opened wide had a semi-double appearance and lacked the size and fullness which should be theirs. Feed the plants well and they are sure to produce flowers of their true type. Occasionally, when certain stocks are allowed to grow at the expense of the roses, the latter are in time killed out. This holds true where any of the free blooming monthly roses may have been used for stocks. Usually the Manetti and seedling briar are used, and these are easily detected by their vigorous and thorny wood. C. W.

AMERICAN ROSE SOCIETY.

The terms of the officers in the American Rose Society date from July 1. At the last annual meeting Wallace R. Pierson was reëlected president, Robert Pyle vice-president, Harry O. May treasurer, Benj. Hammond secretary, and August F. Poehlmann, J. H. Dunlop, Frank R. Pierson, S. S. Pennock and Robert Simpson were reëlected members of the executive committee, the only change being that Louis J. Reuter, of Westerly, R. I., took the place of Eber Holmes, of Montrose, Mass.

The society will have a meeting at the convention in Boston in August. The Hubbard medal will be presented to M. H. Walsh, of Woods Hole, Mass., for the rose Excelsa and John Cook will receive the silver medal for the rose Radiance at the Hartford gardens. The Hubbard medal is awarded every five years, Mrs. Gertrude M. Hubbard setting aside the sum of $250 as a permanent fund, the interest to provide a medal for the raiser of the best rose originated within the preceding five years. Benj. Hammond, Sec'y.



OPEN LETTERS from READERS

VISITING THE FATHERLAND.

We have safely reached Berlin, the "Reichshauptstadt," after our long journey from Maywood, Ill. Our voyage on the Vaterland was a pleasant one. Promptly on time the great boat arrived at Cherbourg, at Southampton, and finally at Cuxhaven, from which port the passengers are forwarded by rail to Hamburg. In this city we remained two days, partly for the purpose of seeing Hagenbeck's zoo, but especially to visit the Gartenbau-Ausstellung, or flower show, which is open from May to October. If there were nothing else to be seen on this side of the big pond, this alone would be well worth a trip across, particularly on account of its beautiful outdoor rose gardens and other outdoor plantings. The cut flower show consists mostly of made-up work, including designs of every description, and decorations for such occasions as weddings, funerals, etc. Some of these were certainly most artistically gotten up. The carnations had what we would call up-to-date winter quality, which I believe is accounted for by the much cooler climatic conditions prevailing here. In fact, we have thus far felt quite comfortable with the aid of an overcoat, except for a few hours at noon and in the full sunshine.

The rose garden here, in Berlin, located in the Thiergarten, almost equals the one at the show in Hamburg, and any of our florist friends who visit Europe should not fail to see these, as well as the beautiful parks, forests and flower beds surrounding the imperial palace.

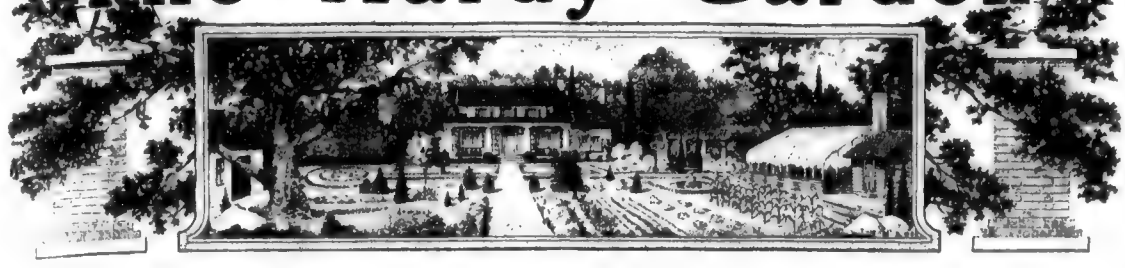
We have engaged a large, seven-passenger automobile for the next six weeks or more, to take my brother and family and ourselves on a tour through Germany, Switzerland and Italy, covering in all about 3,000 to 3,500 miles. After that we intend to take a boat to "the land of the midnight sun," making tours into Sweden and Norway.

I especially wish to thank you for the prompt delivery of The Review to our address here, in Berlin. In fact, it was the only item from home that awaited us on our arrival.

Albert F. Amling.

New Hartford, N. Y.—It is announced that Maurice Fuld, of the Knight & Struck Co., New York, will lecture in Butler hall, July 26, before the Central New York Horticultural Society.

The Hardy Garden



THE HARDY PERENNIAL GARDEN.

Digitalis, or Foxgloves.

The foxgloves, or digitalis, have been fine of late. They are good alike in beds, masses in the border, or on the borders of woodlands. They also look well in the woodlands when they can be seen to advantage. The gloxinia-flowered form, Digitalis purpurea gloxiniæflora, is the most striking one to grow and seed should be started now. D. lanata, with creamy or grayish flowers on dense spikes, is now at its best; so is D. ambigua, with yellow flowers marked with brown.

Campanulas, or Bellflowers.

Of the campanulas the most striking of late have been C. Medium, or Canterbury bells. The single forms are the best to grow; the doubles are too heavy. The calycanthema, or cup and saucer varieties, are beautiful and are good for pot culture, but will not stand up so well in the borders as the true singles. The peach-flowered campanula, C. persicifolia, in several colors, is now in season. Others now blooming are C. rotundifolia, or Scotch blue bell, a good rock plant; C. Trachelium, or Coventry bell; C. glomerata, or clustered bellflower; and C. Grossekii, dark blue. The little Carpathian bellflower, C. Carpatica, is just commencing to bloom and will persist until October. This is fine for an edging or as a rock plant.

Phloxes, Asters and Erigerons.

The perennial phloxes already are showing flowers; in fact, the suffruticosa varieties, of which Miss Lingard is the best, have been blooming since the middle of June. The real phlox display, however, will come later in the month and through August.

One or two of the dwarf asters have been good of late. The best are A. alpinus Himalaicus, deep blue; A. subcœruleus, bluish violet; A. speciosus, deep blue, and A. speciosus albus, pure white. These are good for the rock garden as well as for the border.

Erigeron grandiflorus elatior, with large, solitary, bluish lilac flowers, fine for cutting; E. speciosus, pale mauve, and E. bellidifolius, light blue, all are now in season.

Scabiosas, Veronicas and Violas.

Scabiosa Caucasica, with its large and beautiful lavender blue flowers, is one of the finest of perennials for cutting. It blooms from June until August. There also is a pure white variety now in bloom. Of the veronicas, incana, spicata, rupestris and amethystina are now in flower, to be followed shortly by that beautiful deep blue, V. longifolia subsessilis. In the way of rock plants or border plants, the forms of Viola cornuta are unbeatable. V. cornuta alba and V. cornuta purpurea, the latter deep blue, are the best. The last named is comparatively new, but is one of the most useful novelties in hardy plants ever introduced. Stokesia cyanea, with its beautiful cornflower-like flowers, will continue to bloom until frost.

Geums, Lychnis, Lupines, Etc.

Geum coccineum Mrs. Bradshaw, with rich semi-double scarlet flowers, is a persistent bloomer. This also is a fine novelty. Some of the pentstemons, such as barbatus Torreyi and Digitalis, are now at their best. Among the lychnis, L. Chalcedonica, or London Pride; Flos-cuculi, or cuckoo flower, and Viscaria, single, are the best. Lysimachia clethroides, with its recurved spikes of pure white flowers, is excellent for cutting. It spreads fast and needs replanting every second year. The forms of Lupinus polyphyllus are passing. L. polyphyllus roseus, also called Mœrheimi, of a beautiful pink shade, should be grown by everyone. It is easily raised from seed.

Irises, Hollyhocks and Others.

The Japanese iris, I. Kæmpferi, now makes a truly regal show. It is a good border plant if it can be kept watered until it has flowered, but to be seen at its best some means of flooding the beds should be employed. The hollyhocks in a few days will make a notable display. Personally, I prefer the single varieties and anyone who has grown a batch of them will want them again. By the way, this is a good time to sow hollyhocks to flower in 1915. Lilium candidum has just passed. The glorious new varieties, L. Sargentiæ and L. myriophyllum, are each, however, coming along and will soon make a glorious show. Of the hemerocallis family several representatives are still blooming, while the Shasta daisies, coreopsis, dianthus, Clematis recta and others continue to make the hardy garden attractive in early July.

NORTHEAST, PA.

The Review is printed within a few miles of the center of population of the United States, but it has more subscribers in New York and Pennsylvania than in any other two states. This combination of advantages offered to the trade accounts for such reports as this:

> Please cut out my verbena, single petunia and Rex begonia ads. They certainly did the business for me; we are all cleaned out of stock and had a very nice business, thanks to the little classified ads in The Review.—F. E. Selkregg, Northeast, Pa., July 11, 1914.

Hillside, Ill.—A large barn and several outbuildings at the establishment of Roy P. Bohlander were destroyed by fire recently. The loss is partly covered by insurance.

Ferns

THRIPS ON FERNS.

I enclose a leaf from one of my holly ferns and several leaves of Araucaria excelsa. Both holly and pteris ferns seem to act the same way. The leaves become spotted like the one I am sending and then turn yellow. The araucaria leaves turn yellow and fall off or dry up. Is this the result of a disease, or what is the cause? These are the first I have had that acted in this way.

My Boston ferns are light green in color and faded looking. How can I make them dark green and fresh looking? The lowest temperature they have is 50 degrees and they get the full sun in a house that faces south.

C. H. W. C.

The holly fern is suffering from a bad attack of thrips, the leaf submitted for examination having been ruined by these insects. The best remedy for this trouble is either spraying or fumigating with one of the nicotine preparations, and it may require several applications to clean the plants completely. The araucaria is badly infested with red spider and needs thorough syringing every bright day in order to overcome this pest.

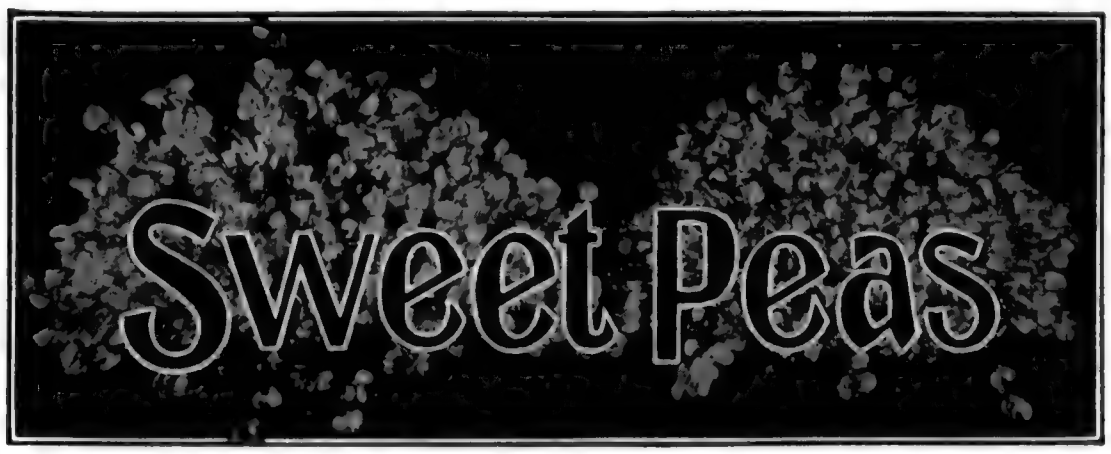
The Boston ferns are being kept too cool for the best results, the night temperature of 50 degrees being nearly 10 degrees too low. This doubtless is the cause of the light colored foliage. Full sunshine is not beneficial to these ferns at this season. W. H. T.

IT IS NEPHROLEPIS CORDIFOLIA.

Enclosed you will find a frond of some variety of nephrolepis. The fronds are usually from twenty-four to thirty inches long and their growth is rather straight. Kindly let me know what variety this is. What would be the best cultural treatment for it? A. V. C.

The nephrolepis in question is N. cordifolia, a free-growing species of compact habit, and one that makes a particularly attractive plant in a 6-inch or 8-inch pot. This fern may be propagated readily by means of spores and also from young plants formed upon the runners, as in the case of the Boston fern. Similar treatment to that of the Boston fern will suit N. cordifolia admirably, and it will be found to be a good plant to put in porch boxes or vases where it is not exposed to full sunshine for the whole of the day.

W. H. T.



EXPERT ADVICE ON SWEET PEAS.

Zvolanek Tells How to Grow Them.

Ant. C. Zvolanek, of sweet pea fame, has written a little book on his favorite flower, with directions as to its culture both under glass and outdoors. The ideas contained in the booklet should be worthy of as wide publication in the trade as possible, since the author's skill as a grower and hybridizer is beyond question, and since he is the originator, according to his own statement, "of every winter-flowering sweet pea in commerce." The interest attached to Mr. Zvolanek's utterances on the subject should be a sufficient reason, then, for the reprinting of the following passages, taken from the part of the book which treats of indoor culture:

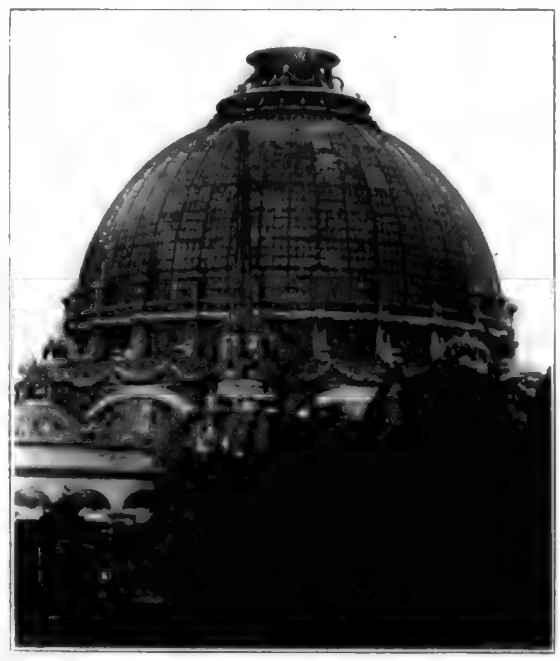
"The ideal soil for the sweet pea is sandy loam or black prairie soil, such as that found around Chicago. Red shell soil is excellent if taken from about six inches of the surface; and coarse gravelly soil, if well fertilized, will also grow good sweet peas. Soil taken from swampy places, provided it is not heavy clay, but only black sediment, is good if not used the same year. Such soil should, in the fall, be spread out about sixteen inches thick on high ground. Left there over winter, the rain and frost will wash out any alkali which the soil may contain; white clover seed scattered over this is also beneficial. In about six months, or say in June, compost may be made of this soil by using one part of short manure to three parts of soil. Use some air-slaked lime and coarse bone.

"Every florist should also have a concrete reservoir, say about 20x50 feet and three feet deep. This may be constructed cheaply, especially where gravel and sand are plentiful. All stable manure, if stored in this reservoir, kept moderately damp and stirred occasionally, makes the ideal manure. Such a reservoir, if about four feet higher than the greenhouse, may be piped so that the manure water, when properly diluted, may be used for the sweet peas.

The Greenhouse and the Beds.

"For December and January cutting, only large houses should be used, so that the sun can penetrate every corner. The sides of the houses should be at least eight feet high and made of glass, at least all but the lower three feet. Only in such houses is it possible to get satisfactory crops during these two cloudy months. If you have not an up-to-date greenhouse, the sweet peas should be sown later, say in October, after the fall crop has been harvested, such as chrysanthemums, etc. Sweet peas sown late this way will not bloom before February, at which time there is sufficient sunshine for a good flowering crop. All that is needed is eight feet of head room.

"Solid beds of one and a half to two feet of good soil are the best. If the present soil is of the right kind, enrich it well with the prepared short manure, mixing it down to the base so that no big lumps are left either in the manure or in the soil. If the soil is not suitable, compost soil such as that mentioned should be put in place of it. Of course all this will be expensive, but in a few days it will be repaid by a good picking of flowers. After the soil is well prepared in the beds, it should be well tramped down, and if too dry, watered down evenly to the base, leaving it for several days, until the soil is just in proper condition to work.



Glass Dome, Palace of Horticulture.

Germination of the Seed.

"Some years the seeds germinate more or less poorly and most of the seedsmen claim that certain varieties are hard-shelled, causing the seeds to take a longer time to come up. Judging from my own experiments, I find no difference in the varieties, all depending upon the temperature at the time when the seed ripened. After experimenting with reference to this point for a number of years, I have come to the conclusion that all seed which ripened in the hottest part of the season became hard-shelled, and if sown would lie in the ground for several months before germinating. To prevent slow germination, soak the seed in water for about fifteen hours just before sowing. This will cause the seed to soften and swell so that, when sown, it will germinate quickly. Those seeds which still remain hard should be filed. The best method is to use a fine flat file, taking one seed in each hand and striking it once or twice over the file just enough to cut the hard skin. The seeds treated in this way should be dropped back into the water, and within another fifteen hours they will be soft, swollen and ready to sow. One person can prepare a large number of seeds in this way in a short time.

Sowing the Seed.

"When the beds have been well prepared as described, press the soil down as firmly as possible and rake everything off smoothly. Then make rows at least five feet apart and drop the seed about three inches apart in the row, not more than one and a half inches deep. Be sure before sowing the seed that the soil is in just the right working condition. Never sow seed in soil which is too wet and sticky; rather wait a few days, until all is right. Moreover, never sow white sweet pea seed in dry soil which will have to be watered before the seed is up. Any seed of this variety, if sown in dry soil and watered soon after being sown, will seldom germinate.

"After all the seed is in, rake the surface of the bed until it is quite fine to a depth of about one inch. This will make a fine pulverized soil mulch on the top, which dries off soon, thus preventing the lower moisture from escaping, besides keeping the entire lower soil cool, which is needful to sweet peas when starting. If these directions are carried out, no watering will be necessary for ten days at least; or at any rate as long as all the seed is not up, or so long as you can find moisture about four inches below the surface. Sometimes I have let three weeks elapse before watering the beds. This method encourages the seed to sink the roots deep in the soil, hunting for the moisture. Such sweet peas, with deep roots, can withstand the hottest days without damping off, as is so often the case when the moisture is kept only on the surface. If it becomes necessary to water, you should water well down to the base, but not too often, keeping the surface rather dry and well worked.

"After sowing, the temperature should be kept as low as possible; and if the seed is sown in August, when the weather is extremely warm, the glass should be whitewashed slightly as long as the hot weather continues. Spraying the plants and glass from the inside between 11 a. m. and 4 p. m. also helps to keep down the extreme heat. After the sweet peas are up the plants may be sprayed several times each day during such hot spells.

[To be continued.]

TRADE DISPLAYS AT EXPOSITION.

To show what has been accomplished by horticulturists during the last ten years is the avowed aim of the department of horticulture of the San Francisco exposition. Originators of new varieties of fruits and flowers that have passed the experimental stage and given assurance of practical commercial value will receive every encouragement to exhibit the results of their endeavors. A $1,000 cup has been offered for the finest unnamed seedling rose exhibited for the first time at the exposition. Such workers as Luther Burbank, Myrtle Shepherd Francis, Albert Etter, Professor and Mrs. Cockerell, Carl Purdy and Anton C. Zvolanek will be represented.



Bird's-eye View of the New Establishment of the J. W. Davis Co., to be built at Terre Haute, Ind.

Some British seedsmen and growers have made arrangements for displays. Kelway & Son, Langport, England, who designed the reconstructed ancient garden at Hampton Court Palace, will reproduce a model of the palace and grounds at the exposition. Kelway & Son's exhibit and those of Hugh Dickson, Ltd., and Samuel McGredy & Son, the two great Irish rose originators, have already arrived. Perry's Hardy Plant Farm, Sutton & Sons, John Waterer & Sons and Sander & Sons are practically certain to exhibit.

The glass dome of the Palace of Horticulture, shown in the accompanying illustration, is the largest in existence and measures 185 feet in height and 158 feet in diameter. The building is situated immediately to the left of the main entrance and faces what is known as the South Gardens, which will be the main horticultural endeavor of the landscape gardening department, affording it the most prominent and individual location of any building on the grounds. The dome will be illuminated at night entirely from the interior, with an elaborate effect obtained by changing colors.

The building will be divided into two sections, the conservatory and that in which will be installed those exhibits pertaining to practical horticulture. The conservatory will be arranged to accept exhibits requiring temperatures varying from 45 to 80 degrees. There is every prospect from present indications that this section will contain an unusual aggregation of tropical and indoor plants. One of the leading features throughout the entire period of the exposition should be the exhibit of cut flowers. Everything is being done to make this display thoroughly representative and to the entire satisfaction of the trade. There will be a number of flower shows in the spring and autumn. Dahlias, roses, etc., will have special days for shows.

THE NEW DAVIS RANGE.

Few undertakings in the way of greenhouse building have attracted more attention than the announcement of the plans of the J. W. Davis Co. for a new establishment at Terre Haute, Ind. The Davis concern at Davenport, Ia., has been unusually successful and its range of detached iron-frame houses of large size is visited by many western growers, as the type of construction is unlike that employed in most of the older establishments in the state. The new Davis range at Terre Haute constitutes the largest single order for greenhouse construction ever given in the United States. There are to be ten houses, each 76x600, with two propagating houses, each 25x200. The contract calls for the immediate erection of the propagating houses and eight of the big growing houses. The Lord & Burnham Co., which obtained the order through its Chicago office, has contracted to complete the first house September 15, and one more house each fifteen days thereafter. The accompanying illustration shows the establishment as it will look when completed. Sixty-five acres of land have been purchased in the outskirts of Terre Haute. The plan is to sell off a strip 200 feet wide around two sides of the property for building lots. The power plant is to occupy a central position in the range, with the two propagating houses in front and a railway switch entering from the rear. The propagating houses are to be set far enough apart to permit an electric traction line to enter the power house by laying its track between the two greenhouses. The big 76x600 structures are to stand seventeen feet apart. They run east and west. The pitch of the north span is on the line of the sun's rays at noon December 21 and the distance between the houses is such that the shade line of each house strikes the next house at the ground line on the shortest day of the year.

Mr. Davis figures that by the installation of every modern device for the handling of material he will be able to make a considerable reduction in the cost of growing. It is a coincidence that he finds his Davenport establishment and his new location at Terre Haute equally distant from Chicago, his principal market. One establishment is 182 miles from Chicago, the other 183 miles, one almost directly west and the other almost directly south.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

FIVE YEARS.

Zetlitz, E. N., Lima, O.

FOUR YEARS.

Breitmeyer, Fred, Mt. Clemens, Mich.

TWO YEARS.

Fallon, John, Staunton, Va.
Jones, F. C., Warren, O.
Southerton, Ralph J., Highland Park, Ill.

The Review stops coming when the subscription runs out. The new green notice with the last copy tells the story. No bills are run up; no duns sent.

SEASONABLE SUGGESTIONS

Pansies and Violas.

From July 20 to August 15 is a suitable period in which to sow pansies and violas, the earlier date being for the more northerly states. Seed can be sown in coldframes in the open air. Where a few hundreds or thousands only are needed, a coldframe is the place in which to sow them, as they can be protected by means of lath or cheesecloth shades until the seedlings are well germinated, later removing the shades. Broadcasting the seed will be found more satisfactory than sowing in rows. Where many thousands of plants are needed, outdoor sowing in carefully pulverized beds is to be recommended. If the weather chances to be quite drying, it is a good plan to water the ground before sowing, and again when the seed has been sown. Mulching with dry moss, straw or old hay will prevent the surface soil from drying out so much. Of course, it must be removed as soon as the seedlings germinate.

There are many fine strains of pansies on the market. Most of the so-called giant strains are simply the Trimardeau, or good selections from it, and there is no better all-round pansy today. While mixed colors satisfy most customers, those who want special color effects should have the named varieties, which are procurable in many shades, such as dark blue, light blue, white, yellow, purple violet, peacock blue, etc. For pure bedding purposes the real bedding pansies, with smaller flowers than the giant Trimardeaus, are splendid. Particularly good are: Emperor William, ultramarine blue; Snow Queen, pure white; Lord Beaconsfield, deep purple violet shading to white on upper sepals; Cardinal, red; King of Blacks, almost black; Kaiser Frederick, velvety red, edged red and yellow.

The violas, or tufted pansies, are superior to pansies for massing, as, while the flowers are smaller, they are produced in much greater abundance, and if some water can be supplied they will flower freely all summer. This season, in early July, these varieties are a mass of bloom: Papilio, light violet; Blue Perfection, purplish blue; White Perfection, pure white; lutea splendens, golden yellow.

A point to remember with reference to pansies and violas is that no matter whether sown in frames or outdoors, the soil should not be allowed to become dry prior to germination or a great many seedlings will be lost. There are no more popular spring flowers than pansies and no florist will go far wrong if he raises a good number of them. They winter successfully outdoors even in the coldest states, if given a winter mulch. Do not buy cheap seed; the best will be found the cheapest. As cut flowers pansies are popular, but they could be made much more so if the specialists who are working on them would spend less time in securing greater size of flowers and a little more in developing a longer-stemmed type. Here and there each season will be seen plants with stems much longer than normal. By using such plants and by later careful selection, surely a race can be evolved in a few years with stems equal to those of the single violets in length, and when this comes about there will be hundreds of thousands grown under glass and pansies will become a serious rival of violets as winter flowers.

CINCINNATI.

The Gateway to the South.

The market has eased perceptibly. Supplies in most lines show a marked increase, while carnation receipts continue at about the same size as for some time. Rose receipts are heavy for this time of the year. Only those that have keeping qualities are in demand and bring good prices. The Killarneys open quickly and sell only in job lots if at all. Lilies are more plentiful than they were. The same is true of gladioli, and only the good ones find ready sale. The first asters arrived July 13. A few sweet peas are still coming in. The few orchids that come in meet with a fair demand on special occasions. New leucothoe and new green galax are added to the list of greens.

Club Affairs.

The Florists' Club's annual meeting, July 13, was not well attended, owing to the drenching rain. The election of officers for the ensuing year resulted in the following choices: President, James Allen; vice-president, Max Rudolph; secretary, Alex. Ostendarp; treasurer, Charles H. Hoffmeister; director, J. A. Peterson. Mr. Allen and Ed. Schumann were tied for president on the first ballot, but Mr. Schumann withdrew and asked that Mr. Allen be reëlected unanimously.

The efforts of the outing committee, consisting of J. A. Peterson, C. E. Critchell and Wm. Murphy, were crowned with success when the club held its annual picnic at the Lagoon July 9. The results of the contests were as follows:

Girls' race (10 yrs.)—Agnes Deller, first; Katherine Murphy, second.
Young ladies' race (16 yrs.)—Miss Helen Pack, first; Miss Carmichael, second.
Ladies' race—Mrs. Story, first; Miss Miller, second.
Boys' race (7 yrs.)—F. Dellal, Jr., first; C. E. Critchell, Jr., second.
Boys' race (10 yrs.)—C. Stoeckel, first; C. Meyers, second.
Boys' race (16 yrs.)—S. Allen, first; A. Stefan, second.
Men's race—Nick Weber, Jr., first; Ben George, Jr., second.
Tug-of-war—Growers, captained by Wm. Murphy.
Ladies' ball throwing contest—Mrs. Story, first; Miss Ross, second.
Half-mile race—A. Reidel, first; Chas. Windram, second; Harry Meckstroth, third.
Boat race—Chas. Windram, first; Gus. Crow, second.

Various Notes.

P. J. Olinger went up to his greenhouses at Newcastle July 12 and reports that the planting is about finished and that he is pleased with the appearance of all the stock.

C. E. Critchell reports the arrival of the new leucothoe and new green galax.

Both Mr. Miehle and Mr. Shepard, of the E. G. Hill Co., are on their vacations. The former is in Florida, looking after real estate interests.

Word has been received that H. S. Crossfield, of Lawrenceburg, Ky., recently underwent an operation for appendicitis at Louisville. He expected to be able to return to his home by the time this issue is off the press.

C. H. H.

BOSTON.

The Market.

There is little to report on market conditions except that they are extremely dull. The quantity of flowers arriving is steadily decreasing, but is far more than sufficient for the light demands. Roses are generally of inferior quality and sell at from 50 cents per hundred upwards. The cool July weather has allowed most sorts to hold their color well. Some nice summer Beauties are coming in. These sell moderately well, as do Double White Killarney, Sunburst and Cardinal. Carnations are of good quality for July, but people seem to be tired of them and the demand is poor. Sweet peas are finished under glass, but a good supply from outdoors is arriving. Sales are disappointing, however.

In addition to giganteum lilies, there now is an abundance of outdoor candidums, which are freely used in window decorations. There are also speciosums and auratums of good quality. America and Pink Beauty gladioli sell better than Mrs. F. King. Prices on all these, however, are low. Valley is temporarily selling somewhat better. Among outdoor flowers, Japanese irises and delphiniums are the most popular. Cattleyas sell slowly and at low prices. Trade in both asparagus and adiantum is dull.

Sweet Pea Exhibition.

The annual sweet pea show in Horticultural hall July 11 and 12 was an excellent one. Not only sweet peas but other seasonable flowers, such as delphiniums, lilies, Japanese irises and other herbaceous plants, were shown in abundance and of unusually fine quality, while fruits and vegetables made a splendid showing. The awards for sweet peas were as follows:

Twenty-five sprays white—William Gray, gardener to Mrs. W. B. Leeds, first, with fine King White; E. H. Wetterlow, gardener to Mrs. Lester Leland, second, with Etta Dyke; E. H. Wetterlow, third.

Twenty-five crimson or scarlet—George Melvin, gardener to Col. Charles Pfaff, first, with King Edward Spencer; George Melvin, second, with Scarlet Emperor; E. H. Wetterlow, third, with Scarlet Emperor.

Twenty-five carmine—William Gray, first, with John Ingman; George Melvin, second, with John Ingman; George Melvin, third.

Twenty-five yellow—Miss Fannie Foster, first, with Floradale Fairy; E. H. Wetterlow, second, with Primrose Spencer; E. H. Wetterlow, third.

Twenty-five blue—E. H. Wetterlow, first, with Blue Jacket; Miss Fannie Foster, second, with Wedgwood; E. H. Wetterlow, third.

Twenty-five blush—E. H. Wetterlow, first, with Millie Marlis; George Melvin, second, with Mrs. Hugh Dickson; E. H. Wetterlow, third.

Twenty-five deep pink—Mrs. P. G. Forbes, first, with Countess Spencer; E. H. Wetterlow, second.

Twenty-five cream pink—George Melvin, first, with Mrs. C. W. Breadmore; Miss Fannie Foster, second, with Mrs. C. W. Breadmore; E. H. Wetterlow, third.

Twenty-five orange—George Melvin, first, with Thomas Stevenson; E. H. Wetterlow, second, with Thomas Stevenson; William Gray, third, with Thomas Stevenson.

Twenty-five lavender—George Melvin, first, with Asta Ohn Spencer; E. H. Wetterlow, second.
Twenty-five purple—George Melvin, first, with Tennant Spencer; E. H. Wetterlow, second; Miss Fannie Foster, third.
Twenty-five maroon—E. H. Wetterlow, first.
Twenty-five picotee edged—Miss Fannie Foster, first, with Blue Picotee.
Twenty-five striped or flaked red or rose—William Gray, first, with Aurora; William Gray, second; H. Heeremans, Lenox, Mass., third.
Twenty-five striped or flaked blue or purple—George Melvin, first, with Senator Spencer; William Gray, second, with Loyalty; E. L. Lewis, gardener to Col. Frederick Mason, third.
Twenty-five bicolor other than picotee edged—George Melvin, first, with Mrs. Cuthbertson; Miss Fannie Foster, second; W. D. Blossom, third.
Decoration of sweet peas, cut flowers or growing plants, or both—Penn the Florist, first, with a circular tiered table covered with green velvet and dotted with low dishes of sweet peas, a most pleasing arrangement; Boston Cut Flower Co., second, with an imposing and well-arranged centerpiece of Countess Spencer with Sprengeri trails to edge of table. The latter firm put up a fine centerpiece of Mrs. Aaron Ward roses, not for competition.

The amateur sweet pea open exhibits filled two tables, the quality being but little inferior to that seen in the professional classes.

For twenty-four hollyhocks Martin Sullivan, gardener to William Whitman, won both first and second prizes. Mr. Sullivan showed a magnificent bank of hybrid delphiniums of his own raising, including a fine pure white one. Farquhar & Co. had a group of herbaceous flowers arranged on a sloping bank, with a background of evergreens. Included was a fine vase of Lilium myriophyllum. J. L. Smith, gardener to A. W. Preston, had a fine table of sweet peas, also fine flowers of hybrid tea roses in twenty-five varieties. E. H. Wetterlow had a dozen fine pans of achimenes, the best varieties being Margaretta magnifica, Galatea Improved, and Dainty Queen. William Thatcher, gardener to Mrs. J. L. Gardner, had a table of well flowered gloxinias, also Clerodendron fallax and Platyclinis filiformis. Native plants made a fine show.

The class for twelve varieties of vegetables arranged for effect brought out numerous competitors. Prizes finally went to J. O. Christensen, gardener to W. J. Clemson; Edward Parker, gardener to Oliver Ames, and E. L. Lewis, gardener to Col. F. Mason.

Various Notes.

Henry M. Robinson & Co. report business as well up to the July average, with a good call for Beauty roses. Mr. and Mrs. Charles E. Robinson left July 15 for a month's vacation, to be spent at Bellnap Point, Lake Winnepesaukee, N. H.

Thomas Stock, of Dorchester; Charles E. Holbrow, of Brighton, and A. Leuthy, of Roslindale, are away on European trips. Mr. Leuthy will buy his usual large quantity of azaleas, palms and other plants in Belgium.

Pink Beauty gladiolus is sharing with America first favor among purchasers of this season. The first named is coming in quantity from F. J. Dolansky and Mann Bros. A year ago no one seemed to want America; it had all the faults in the calendar, and Mrs. King was called the coming variety. Now the latter is hard to move and everyone is clamoring for America.

Ernest Stickel, salesman for the Montrose Greenhouses, started on his vacation July 13, to be spent where he will get the cool breezes of Cape Cod, at Hyannis.

William J. Kennedy is mourning the loss of his eldest brother, whose death occurred in Cleveland a few days ago.

The West Hill Greenhouses, of Reading, are marketing fine Japanese irises and delphiniums, which sell well. They still have excellent Ward, Beacon and White Wonder carnations.

William Rosenthal, proprietor of the Boston Cut Flower Co., is spending a well earned vacation in the White mountains, making his headquarters at Poland Springs. Business at the store continues good, particularly in funeral work.

Herbert Sloane, of the New England Florists' Supply Co., is spending his vacation at Winthrop, Mass.

E. J. Rogean, with a party of friends, including H. W. Vose, Paul E. Richwagen and C. Learned, made a trip per motor boat July 11 to Portland, Me., returning July 13. In spite of fog and haziness the party had a good trip.

W. J. Thurston, manager of the Boston Flower Exchange, with his wife and baby, started July 11 for a vacation to be spent in Maine.

The store of John Walsh & Son, of Malden, was burglarized July 3, by boys. The sum of $15 in money and a box of cigars were taken.

A star attraction in Penn's windows last week consisted of large bulletin boards thickly covered with telegraph orders from all parts of the United States and Canada. This week the duck farm, which proved so potent a charm last summer, is again on exhibition and on every hand one hears the expression, "Have you seen Penn's duck farm?"

Charles Sandiford, who has started in business in Buffalo, was for a number of years a resident of Boston and a frequent exhibitor at Horticultural hall. His friends here wish him every success in his new venture.

Mann Bros., in addition to giganteum and candidum lilies, are sending in a nice lot of speciosums and auratums.

James H. Leach, the veteran carnationist of North Easton, is spending his annual vacation at his summer cottage in Onset, Mass.

George Hallett, who operates a flower store in Hyannis, Mass., the year around, reports business this season as good. He has a large clientele of customers among the wealthy summer residents there.

At Galvin's Tremont street store July 11 I noted a grand display of out-

THE WOMEN YOU MEET



MRS. CHARLES E. CRITCHELL.

THE "better half" of one of the most popular men in the trade. There are few wives of florists who enjoy so large an acquaintance as does Mrs. Charles E. Critchell, of Cincinnati, who will be much in the public eye in the next few weeks, for she is president of the Ladies' Society of American Florists. This organization of florists' wives and daughters has become one of large importance, as it has developed the social side of the S. A. F. conventions to a point that commands the attention of the board of directors and the program framers. Boston will attract an unusually large attendance of ladies and Mrs. Critchell will be even more in evidence than in the past. Elaborate preparations are under way.

door Lilium candidum. This is easily the finest of all white lilies when well grown, as these spikes were. The aquatic display here continues attractive.

The plants in the convention garden have made excellent headway since we got copious rains. The unusually low temperatures which have prevailed so far in July are, however, not to the liking of the more tropical subjects.

Mr. and Mrs. Patrick Welch are at their Old Orchard Beach cottage in Maine for the summer. Mr. Welch makes frequent trips to Boston on convention and other matters.

The garden committee of the Massachusetts Horticultural Society visited the iris garden of Dr. Kennedy, at Readville, July 8. The display of I. Kæmpferi was unusually fine.

H. Huebner, the well known Groton florist, sailed for Europe July 7 on the S. S. Cincinnati.

William Sim is picking Comet tomatoes heavily in his greenhouses. His crop was never better. Gladioli in the field are fine.

A pleasant baseball game between nines representing the Boston Flower Exchange and Thomas Roland was played at Nahant July 11. Both sides furnished some thrills.

Wax Bros. say business so far has been good. Mr. and Mrs. Martin Wax are away on a vacation among the woods and lakes of Maine.

Everything seems to be progressing favorably for the S. A. F. convention. The finance committee has the necessary funds in sight. The Salem fire will make late collections more difficult, as already $500,000 has been contributed locally for the relief fund, with the end not at all near.

W. N. Craig.

W. C. Ward, of East Milton, Mass., is in the harness again, after a year's vacation. Six months were enjoyed on the gulf coast of Florida, where the big fish are, and four months in the pine woods of Maine, where he has built a summer camp and garage for the machine. On the return trip he stopped at the historic town of Brunswick and visited our old-time jolly companion, Thomas Pegler, whom he found in improved health and with an encouraging business.

PITTSBURGH.

The Market.

After a week of the most trying, scorching weather, Pittsburgh is starting this week with some nice showers and pleasant, cool days. Some good flowers are still to be had, including Beauties and good roses, lilies, orchids, sweet peas and gladioli. Carnations are really good, although they must be thrown out soon. Asters are here, but are not extra fine. Trade is about the average for July and everyone seems satisfied, as during the hot days last week no one seemed to be particularly anxious to work.

A Visit to the Altimo Culture Co.

A trip to the Canfield, O., greenhouses of the A. W. Smith Co., known there as the Altimo Culture Co., one day last week, was pleasant despite the hot weather. A half hour's ride by auto from Youngstown, O., brought us to Canfield, where we were met by Jarvis W. Smith, who acted as host. After a quick trip through his orchid house and two 500-foot houses of roses, which were in exceptionally fine condition, we adjourned to the small lake and looked over the many varieties of water lilies and watched the fish while we cooled off and got up an appetite for a dinner which, I am sure, made the cook proud of her share of the entertainment. The afternoon was spent in looking about outdoors, where we found great patches of asters in fine shape, some of them soon to be in bloom; also long rows of sweet peas, cosmos and all of the regular summer stock. Everything was in fine order and up-to-date. A sprinkler system is installed over almost all the planting grounds, which include several acres. Mr. Smith, Sr., as well as his sons, is somewhat of an inventive turn of mind, which is demonstrated by many contrivances, such as a special arrangement of benches for orchids, special gas burners for the different heating systems, and probably one of the most practical concrete benches so far made.

After looking over the working end, we had time to consider the home and its surroundings. It was formerly the home of an old judge of that county, and the trees he planted many years ago are now one of the attractive features of Canfield, O., which, had it not been named so long ago, would now be Smithtown, as Jarvis Smith dominates nearly everything of consequence in the town. After a big supper, when we had an opportunity to pay our compliments to the cook, we congratulated Mr. Smith on the fine condition of his establishment and returned to our automobile.

Various Notes.

The news of the day on Saturday, July 11, was the marriage of E. J. McCallum, president of the McCallum Co., to Miss Mathilda Kyle, of Columbo street, east end. The couple left the same evening for the Thousand Islands, to spend their honeymoon. The wedding was quite a surprise to Mr. McCallum's many friends, all of whom wish him a happy voyage on the sea of matrimony.

Some of our suburban civic societies are having competitions for prizes for well kept lawns and flower gardens. John Jones, of Schenley park, and T. P. Langhans were judges for the Carrick Civic Society and spent Saturday, July 11, looking over the lawns and gardens of that suburb. They report some exceptionally fine lawns. A good deal of the planting consists of herbaceous stock and shrubbery, with a noticeable scarcity of bedding stock. Though the places are well kept, they show a great need of advice from a landscape gardener and a lack of much of the artistic effect which could be had without spending any more money.

The work of the city tree commission is showing to good advantage, as among the hundreds of trees planted a dead tree is hard to find. This department has been turned over to the department of parks, of which George W. Burke is superintendent, and there is good reason to expect, from the way he has handled the parks, that the tree planting will not suffer. Clarke.

Wheeling, W. Va.—Albert Lash has nearly completed his large greenhouse at the range in South Warwood. The framework is finished and the glass is now being put in.

BALTIMORE.

The Market.

Considering the time of year, business is holding up well. While no enormous amount of stock is coming in, it is being taken up pretty well. Roses are getting rather poor, Killarney especially. Maryland and Radiance are the best at present, with Radiance at the top. Gladioli are to be had in any quantity now, but good prices are being realized. America is seen in largest quantity. Carnations are poor, with few coming in. Phlox is just about in its prime, some fine heads being seen. Asters are arriving in small quantities and are of good size, but there is not enough to go around, the few coming in being snapped up at good prices. Greens of all kinds are overplentiful, with a poor demand. The weather has been quite favorable for outdoor stock; with plenty of rain and a low temperature, it continues to move along well. Funeral work is in good demand and is using up the greater part of the stock sold.

Club Meeting.

The regular meeting of the Gardeners' and Florists' Club was held Monday, July 13. Vice-president Hamilton presided in the absence of President Johnston. The outing committee reported through F. C. Bauer, chairman, that everything is in shape for the outing to be held July 20, Monday. Richard Vincent, Jr., spoke of the recent trip to Washington and urged all florists to contribute generously to the Wm. R. Smith memorial fund.

There was a good attendance, despite the warm weather. No business of importance was before the meeting and after the question box was discussed the club took an early adjournment.

Various Notes.

Mr. and Mrs. Wm. J. Johnston, of 223 West Madison street, are touring the northern states in their automobile.

I. Rosnosky, of the H. F. Michell Co., Philadelphia, was a visitor last week.

There are still a few berths left on the boat by which the local florists are going to attend the S. A. F. convention in Boston. It is going to be a lively crowd, and those who contemplate going by this route had better make their reservations as soon as possible, to insure passage.

Don't fail to attend the annual outing of the Florists' Club, to be held at Beull's park, Middleriver, Monday, July 20. A good time will be on tap and generously served to all. Take cars marked Middleriver at Baltimore and Holliday streets, and ride to the end of the line. The park entrance is on the right. Cars leave every half hour until 2 p. m.; from then on every twenty minutes. The park will be open all day; so come down early and enjoy the many amusements.

J. D. Harmon is rapidly completing his two houses on Winters lane, near Frederick road, Catonsville, and will be ready to plant them in about ten days.

A number of the local florists journeyed to Washington Tuesday, July 7, to attend the lecture by R. Vincent, Jr., and the reception given by Wm. F. Gude at his residence afterward. A most enjoyable evening was spent and

it is to be regretted that this city was rather poorly represented in regard to numbers. Wm. Lehr, of Brooklyn, Md., made up a party to go in his automobile to attend this affair, but had a number of blow-outs, which kept them so long that the festivities were well under way before the party arrived.

Geo. Morrison, state vice-president of the S. A. F., is urging all members to attend the annual convention at Boston in August. Mr. Morrison is working hard to get a large body to go, so that this state will be well represented.

J. J. Perry has purchased a Ford automobile and is erecting a garage for it on his place, on the Harford road.

John Cook has moved his business from 318 to 328 North Charles street while improvements are being made. The store will be greatly enlarged and a large display window added.

The Leo Niessen Co. had a fine lot of water lilies of all shades last week. A fine dark blue one was exceptionally showy. The company is also handling a fine lot of lilies, which are being cut in bud and developed as wanted. This house is still selling peonies, and to see peonies and asters side by side at this season of the year is something of a novelty. Louis Glick, of the Niessen staff, is on a two weeks' vacation in northern New York state.

Jos. Merritt has finished planting his new 200-foot house in carnations, which are looking well.

Chas. Seigwart is still cutting some good carnations of his seedling variety, Mrs. Chas. Seigwart, which are finding a good market.

Edward Kress will lose ninety feet of his front on Belair avenue, due to the city widening the street, which will take one of his houses away entirely.

It is reported a new trade club is being organized and that the first meeting was held at 200 West Mulberry street Monday, July 13. The purpose of the organization is not announced.

The S. S. Pennock-Meehan Co. handled a fine lot of Beauties, which were of exceptionally good color for this season of the year. W. F. E.

PATERSON, N. J.

The employees of both the Paterson and Passaic stores of Edward Sceery held their summer outing Sunday, July 12, at the farm of A. Thurston's Sons, at Ridgewood, N. J. The Passaic store force came over in one of Mr. Sceery's automobiles and were joined here by two automobile loads. All three proceeded to Ridgewood, where they were met by William and Joseph Thurston. After an exciting ball game, won by the Paterson store by a score of 3 to 2 in ten innings, and a number of athletic events, the party sat down to a chicken dinner in William Thurston's dining rooms. At its conclusion, Jacob Sprich presented to Mrs. Wm. Thurston a handsome French bag on behalf of the employees. In her response Mrs. Thurston invited them to hold their fall outing at Ridgewood, which was accepted by Bert McIlveen, manager of the Passaic store. At the close Alexander Rymer presented to Mr. Thurston a gold-mounted fountain pen from the guests, and a telegram from Mr. Sceery, in Omaha, Neb., was read, wishing all a pleasant day. After this enjoyable day, all are looking forward to the fall outing.

BUILDING PLANS

Bensenville, Ill.—W. F. Dunteman has a force of men at work erecting an engine room alongside his new greenhouses.

Pottstown, Pa.—D. W. Heinly has broken ground for a greenhouse, 28x120 feet, which will be used exclusively for growing carnations and chrysanthemums.

Pittsburgh, Pa.—The John Bader Co., B. L. Elliott, proprietor, has placed an order with the Moninger Co., Chicago, for material for the large house that is to be added to the range this season.

Holyoke, Mass.—Ground has been broken for the greenhouse of G. H. Sinclair, at Smith's Ferry, on the land near the river bank just below his new home. The house will be 40x100.

Maquoketa, Ia.—H. L. Hill is busy moving and rebuilding the Maquoketa Greenhouses, recently purchased from the Odgers estate. When the work is completed Mr. Hill will have six houses connected with his store right in the business section of the city.

Wyoming, Ill.—The greenhouse of C. M. Ellis & Co. is to be enlarged and rebuilt this summer. At the same time the boiler plant will be overhauled and enlarged, and the office building will be doubled in size. The business is now conducted by Mrs. C. M. Ellis and her daughter, Miss Carrie Ellis.

Oakland, Cal.—Domoto Bros. have secured a permit for a greenhouse on Eightieth avenue, which is to cost $375.

Springfield, Mass.—A greenhouse, to cost $1,000, is to be erected this summer at 25 Pine street by the proprietors of the Springfield cemetery.

Bayonne, N. J.—Alvin C. Schroeter is closing up part of his place and looking for a new site. The increasing value of real estate makes the cost of maintenance too heavy.

Grand Rapids, Mich.—Henry W. Allersma has obtained a permit to build a greenhouse at his range, at Benjamin avenue and Dunham street, at a cost of $650.

Princeton, N. J.—Theo. Knocke has contracted with Hitchings & Co. for an additional house. He is putting in concrete walks and benches. College business has been satisfactory.

Detroit, Mich.—Fred Schneider has been granted a permit to erect a 1-story cement block store and a greenhouse, at a cost of $650, on Maryland, between Linwood avenue and Lawton.

West Lebanon, N. H.—Samuel P. French is building a greenhouse, 20x100 feet, which will double the size of his present carnation range. Hitchings & Co., of New York, have the contract for the work.

.....BUSINESS AND OTHER NOTES.....

Waltham, Mass.—A charter has been issued to the Mathison Greenhouses, Inc., with a capitalization of $1,000. The incorporators are Thomas I. Hogan, Lewis M. McKenney, of Boston, and E. L. Turner, of Everett.

Strong City, Kan.—M. H. Lewis & Co., who do a general florists' business, say conditions are much improved by recent rains. All stock outdoors had been suffering because of the long dry spell in May and June.

Litchfield, Ill.—Mr. and Mrs. R. A. McPheron and daughter, Ruth, left this week for a vacation trip west. They will visit Denver, Salt Lake City, San Francisco, Los Angeles and other points on the Pacific slope.

Albany, N. Y.—The July meeting of the Albany Florists' Club was held at the home of Fred Goldring, former president, at Font Grove. The club voted to hold its annual clambake at Newtonville Saturday, August 15. Fred A. Danker is chairman of the committee on the bake and R. D. Griffin chairman of the committee on transportation. The club accepted the invitation of President Fred Henkes to hold the next meeting at his place, near Newtonville, August 6.

Jamestown, N. Y.—G. H. Heelas, for fourteen years manager of the store of the Lake View Rose Gardens, has resigned his position to go into business for himself. He has leased the store at 318 Main street and expects to open for business the latter part of this month.

New Orleans, La.—The store of P. A. Chopin was entered by a negro burglar on the morning of July 4. He had only time to break the telephone box and take the nickels before his operations were interrupted by the arrival of Lawrence Laybrook, an employee, who had later to go to the hospital to have his injuries treated as a result of his encounter with the negro, who escaped.

Colorado Springs, Colo.—The Deichman & Douglas Floral Co. has been purchased by C. E. Mealy, formerly of the Pikes Peak Floral Co., who will continue the business at the same location. Mr. Mealy has had many years' experience in the florists' trade, having been in the trade in eastern cities fifteen years before he removed to Colorado Springs. During his residence here he has been with William Clark for over two years and for the last five years with the Pikes Peak Floral Co.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

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Des Moines, Ia.—Under the heading "Success Stories of Leading Iowa Manufacturers and Jobbers," the Tribune July 4 told of the growth of the J. S. Wilson Floral Co. Mr. Wilson has made great advancement since he bought the old Morris greenhouses here in 1908. The company now has 75,000 feet of glass, and two automobile trucks contribute to the success of the downtown branch.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

Published every Thursday by
THE FLORISTS PUBLISHING CO.,
530-560 Caxton Building,
508 South Dearborn St., Chicago.
Tele., Harrison 5429.
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Advertising rates quoted upon request. Only strictly trade advertising accepted.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirtieth annual convention, Boston, Mass., August 18 to 21, 1914.

Results bring advertising.
The Review brings results.

THERE is considerable surplus stock of bedding plants, but most of it is in the hands of such eastern florists as did not use Review classified ads.

THE preliminary schedule of the big spring show to be held in New York in 1915 has been issued. Those interested may procure copies by addressing John Young, secretary, 53 West Twenty-eighth street, New York city.

SOME press stuff from the publicity department of the Panama-Pacific Exposition informs us that the Society of American Florists will meet in San Francisco in 1915. Possibly, but counting the votes at Boston is a necessary preliminary.

A SCHEDULE has been issued for the eighty-third annual fair and chrysanthemum show of the American Institute, of New York, to be held November 4 to 6. Copies may be had by addressing W. A. Eagleson, secretary, 324 West Twenty-third street, New York.

THIS is a month of slow collections, but remittances are reported to be coming along better than usual in midsummer. An increasing number of florists are coming to appreciate the comfortable feeling that follows the monthly liquidation of all current bills.

ANOTHER PLEASED NEW YORKER

It is not where a paper is published, but where it is read that counts. The Review is published at almost the exact center of population of the United States, which seems a fairly favorable place for any such enterprise, but the fact that really counts is that it is read from Portland to Portland and from Dawson to Vera Cruz.

I carry a lot of advertising, using something like ten different papers read by buyers of vegetable plants, but I like The Review best of all. It has done its share to help me move a million and a half of plants this season and I must give you credit for your good work. Our largest day was 307,000 plants shipped, and next day we shipped 247,000.—F. M. Pattington, Scipioville, N. Y., July 11, 1914.

CHICAGO TO BOSTON.

Members of the trade west, north or southwest of Chicago will use the Lake Shore-New York Central route to the Boston convention of the S. A. F. Following the action of the Chicago Florists' Club, at its March meeting, instructing its transportation committee to select this route, it has been arranged that President Wirth, of the S. A. F., will leave Chicago, Sunday evening, August 16, on a special train over the Lake Shore & Michigan Southern railroad, La Salle street station, at 8 p. m., with the Chicago Florists' Club and others desirous of joining the convention party on the President's Special. This train is due at Niagara Falls Monday noon at 12:04 o'clock and several hours will be spent there, the party leaving again at 3:50 p. m. the same day and due in Boston Tuesday, August 18, at 7:05 a. m. The fare from Chicago to Boston and return is $30, good for thirty days; berths Chicago to Boston, one way, lower, $5.50; upper, $4.40. The foregoing rates apply only to Boston and return. Many extended tours and side trips may be arranged returning on application to local transportation agents at equally low rates, including New York, Philadelphia, Boston, Thousand Islands, Hudson river, etc.

All members of the S. A. F. and their friends from points north, west and south of Chicago, who wish to join the president's party at Chicago, should secure tickets reading over the Lake Shore & Michigan Southern railroad and New York Central, Chicago to Boston and return.

Reservations will be made on application to G. K. Thompson, 100 South Clark street, Chicago, Ill., who will cheerfully supply all other information regarding this trip.

CHICAGO.

The Great Central Market.

The business of the week now under review has not been anything to arouse enthusiasm. There is a fair out-of-town demand, but there is little doing in the city. Probably if it were possible to compile the figures they would show that the shipping business is better than it ever was before in July. Each summer a few more retailers find that it is possible to keep fairly busy by carrying a good show of stock. But the supply this year is so much larger than it has been before that the shipping demand, which generally calls for only the better grade of flowers, is inadequate to consume the increased supply. The job lot, quantity sales that cleaned up the market during the spring now are simply out of the question. The people who bought great quantities of cheap flowers in May and June are not operating in July, so that the wholesalers find themselves confronted by the difficult problem of cleaning up the low grade stock that is left after the shipping demand has been satisfied. The condition makes for low averages.

The special feature of the week has been the increase in the supply of roses. Great quantities of short roses are coming on the market. The best stock sells fairly well, at easy summer prices, but there is little demand for the shorter grades and the man who needs a few flowers for a funeral design can get

Fancy Summer
BEAUTIES

THE BEST-SELLING FLOWERS OF THE SEASON

OUR ANNUAL SUMMER CROP of Beauties is famous. The trade knows these Beauties—we have sold them in big quantities for many summers. They are business-builders for those who show them to the public—YOU can do good business right straight through the summer if you use our Beauties. A big cut now on. All lengths.

FANCY ROSES

You will be interested in our special summer rose crops—novelty roses that sell well regardless of warm weather—simply too attractive for your customers to pass them by. Mrs. Russell, the new pink beauty, can now be supplied in quantity with moderately long stem; plenty of Bulgarie, the quick-selling light pink; Milady, the best red rose; Ward and Sunburst, the popular yellows. Try these on your trade—the people can't resist the desire to buy.

FANCY LILIES

These are home-grown Lilies, true Giganteums, grown from perfectly healthy bulbs. They will reach you in excellent condition and make money for you. Can supply in quantity. Also can furnish Rubrums and Auratums of fine quality.

GLADIOLI

Plenty of America, Augusta and King—stock that grades ahead of most other Glads on this market.

ASTERS

Now prepared to supply good Asters, pink and white, with fairly long stems.

VALLEY

We always have Valley—the famous Chicago Market Brand.

ORCHIDS

You can get here as many fine Cattleyas as you need.

We shall have Shasta Daisies straight through until frost cuts them off

NEW FANCY FERNS

By ordering of us you can get all the Hardy Cut Ferns you need. Our stock is good; we never ship anything but the best on the market.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$5.00 @ $6.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 15 to 20 inches	$1.25 @ 1.50
Short	per 100, 4.00 @ 8.00

ROSES	Per 100
Mrs. Russell, select	$8.00 @ $10.00
" " seconds	6.00
Milady, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Killarney, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
White Killarney, special	10.00
" " select	6.00 @ 8.00
" " seconds	3.00 @ 4.00
Richmond, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Mrs. Ward, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Sunburst, special	12.00
" select	8.00 @ 10.00
" seconds	4.00 @ 6.00
Bulgarie (Rivoire, Taft)	
" special	10.00
" select	6.00 @ 8.00
" seconds	4.00

Extra special roses billed accordingly.

CARNATIONS	Per 100
Good stock	$1.50 @ $2.00

MISCELLANEOUS	Per 100
Asters	$2.00 @ $4.00
Sweet Peas	.50 @ .75
Valley, select	3.00
" special	4.00
Daisies	1.00
Gaillardias	1.00
Easter Lilies	8.00 @ 10.00
Gladioli	4.00 @ 8.00
Coreopsis	.50 @ .75
Achillea.....per bunch, 25c to 35c	
Feverfew....per bunch, 25c to 35c	

DECORATIVE	
Plumosus.....per bunch,	.35 @ .50
Sprengeri..... "	.35 @ .50
Adiantum, fancy, long ...per 100,	.75 @ 1.00
Smilax ....per doz., $2.00 @ $2.50	
Ferns .... per 1000, 1.50	.20
Galax ..... " 1.25	.15

Subject to market changes

Store open from 7 a. m. to 5 p. m. week days. Sundays and holidays closed at noon.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

BEAUTIES

We are handling more Beauties than any other house in the west—probably more than any other house in the United States this summer. Quality fine and all lengths. Order of and you will get the grade you want and at the price you want to pay. Push Beauties, it pay you and we can keep you supplied.

ROSES
All varieties are in large supply with us. Good summer quality.

LILIES
We handle many thousands of Giganteum Lilies each week; also Rubrum in quantity.

GLADIOLI
No trouble now to fill all orders for dioli of first-class quality.

Remember that Randall's is headquarters for all Greens

Of course, we have SHASTA DAISIES, ORCHIDS, VALLEY, and all other stock in se

A. L. Randall Co.

Everything for Florists, L. D. Phone Central 7720 Private Exchange all Departments **66 E. Randolph St., Ch**

Mention The Review when you write.

them at extremely low rates. The city demand is limited to stock to fill the occasional funeral orders; only a few stores are carrying any quantity of flowers for display. The three best roses are Russell, Sunburst and Shawyer. The bulk of the receipts are low grade Killarney.

Two or three growers are cutting heavy crops of Beauties, and the others all seem to have fair supplies. The quality of the Beauties averages as well as anything else on the market and the out-of-town demand is active, the buyers seeming to find the maximum of satisfaction and profit in handling Beauties at this season. There are liberal supplies of all lengths, but long Beauties are relatively more plentiful than short Beauties.

The supply of carnations is dwindling day by day. The best stock sells well, but asters are beginning to take the place of carnations. Only moderate supplies have yet been offered, the colors principally pink and white, but there is a daily increase in the supply of asters and a corresponding improvement in quality.

Gladioli have come in heavily, the local crops being about ready and the southern crops having benefited by recent rains. From now until the end of the season, with favorable weather, there will be no limit to the gladiolus supply. As before, America is the best seller, with King and Augusta next in favor. There are large supplies of Easter lilies, which sell only moderately well. Rubrum continues plentiful, and auratum is arriving from a few sources. During the last week cattleyas have been in only moderate supply, but, with an almost entire absence of demand, forced sales have been necessary to clean them out. An outlying retailer was noted last week having a special sale of the small-flowered type of gigas at 25 cents per bloom. Valley is selling slowly, but steadily. Sweet peas are quite good considering the high heat. Shasta daisies are everywhere. The green goods market is quiet.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE
INSURANCE SERVICE
INSURANCE EXCHANGE BUILDING
CHICAGO

Mention The Review when you write.

Outings.

The Cook County Florists' Association had ninety-four people on its steamer excursion to Michigan City July 12. It was a hot day on shore but cool on the water and everybody had a good time.

July 19 the Chicago Florists' Club will picnic at St. Paul park, Morton Grove. Plans were completed at the club meeting at the Bismarck July 9. President French reports that the Milwaukee club changed the date of its outing, originally set for the same day, so that the Milwaukee florists can accept the invitation to participate in the Morton Grove affair. A large attendance is expected, as there are many greenhouse establishments nearby and the Poehlmann place can be visited at the same time.

Pulled Our Latchstring.

The office of The Review is more than a place of business—every florist is a welcome visitor, whether he calls to spend money or only for a friendly chat. Scarcely a day passes without an interesting caller from a distance.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

July 9 G. L. Freeman, of Fall River, Mass., dropped in on his rounds of the orchid growers. He is an indefatigable traveler. When he makes a trip to South America collecting plants he gets in 30,000 miles a year; 20,000 miles just seeing buyers. On his present trip Mr. Freeman says business has improved steadily as he worked west.

Mrs. R. L. Van Nice, proprietor of the Van Nice Greenhouses, Wankon, Ia., who is visiting her son, R. B. Van Nice, in this city, was a caller July 8. Mrs. Van Nice says that the cut flower business, which is a recent venture, has proved a success and that general business is good.

Various Notes.

Last week J. G. A. Johnson, of Johnson & Chronis, was one of several Ken-

Rando Glass Cleaner

We give this article our "Rando" Brand because we believe it will prove up to our claim that it is the best article of its kind on the market. Positively will not injure paint or putty. You will need it soon—better order today

allon . . . . . 75c 50-gal. lots . . . per gal., 65c
-gal. lots . . . per gal., 70c 100-gal. lots . . . per gal., 60c

See our special offer of Paint and Putty on page 23 of The Review for July 9

Introductory offer on the Rando Sprinkler, 85c postpaid

MEMBER RANDALL HAS A COMPLETE LINE OF FLORISTS' SUPPLIES

A. L. Randall Co.

rything for Florists, L. D. Phone Central 7720 Private Exchange all Departments 66 E. Randolph Street, Chicago

Mention The Review when you write.

AMERICA
AUGUSTA
MRS. KING

GLADIOLI

If you get your stock of us you will be able to give your customers excellent value for their money and at the same time make **a good profit for yourself.**
We please others—let us please you.

Beauties Roses Carnations Daisies
Valley Feverfew Orchids Lilies
Sweet Peas Rubrums Asters Greens



AGENTS FOR ELASTIC-LYKE

You will find us always a reliable source of supply.

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 CHICAGO

Mention The Review when you write.

wood merchants who cashed bad drafts for a gentleman subsequently apprehended by the police. Mr. Johnson sold him $15 worth of Beauties and gave $5 cash change. It is an awfully old trick, but it works.

H. Conn is back in town after having spent three months in assisting D. T. Matchen to start his new store at Indiana Harbor. This is the only flower store in the town and Mr. Matchen is said to have done well from the first day, but business there this month is limited to funeral work.

According to the Herald, eighty buildings inside the loop have more than a mile of window boxes, an increase of 300 per cent as compared to last year's showing.

Another greenhouse recently was shipped to Rhode Island by the Foley Mfg. Co., to be added to the ones sent two years ago on the order of J. Kopelman, of Providence.

A. L. Randall and Mrs. Randall went to Benton Harbor last week, to make their home on the fruit farm until after the grapes are sent to market. Miss Randall and a party of girl friends had been on the farm for some time. Of course Mr. Randall took the auto along. He will visit the store about one day a week during the summer, as usual.

H. N. Bruns and family made an automobile trip to Lake Marie last week. W. J. Smyth and family are summering there as usual.

A. I. Simmons went to Springfield July 10 to spend three weeks in camp with the national guard. He is captain in the commissary department of the First Brigade. Mrs. Simmons is looking after the store on West Sixty-third street during his absence.

H. W. Rogers has returned from Spring Lake, Mich., and resumed his duties with Weiland & Risch. Mrs. Rogers, the boy and the pony will stay the rest of the summer.

James Hancock states that the quiet season is rather less quiet than usual with Frank Oechslin. The shipping business in young stock is increasing each year.

July 11 was the first day for filing nominating petitions for candidates for county offices. J. A. Mendel, for sheriff, secured second place on the Democratic ticket.

William Wienhoeber and wife have

ZECH & MANN

30 East Randolph St., CHICAGO

Close at 5 p. m., July 1 to Sept. 30

The Always Reliable Wholesale Florists

We recently have added a number of new standing orders for our

BEAUTIES

These are cases where trial orders showed the stock to be more satisfactory than what the buyers had used heretofore. Why don't **YOU** give us a trial? You will find we have the **real** Summer Beauty—an unlimited supply.

Also can furnish all kinds of Roses, the popular colors in Gladioli and good early Asters in quantity

We have built up our big shipping trade, North, East, South and West, by handling first-class stock and large quantities of it.

WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS

Mention The Review when you write.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

L. D. Phone Randolph 5449 176 N. Michigan Ave. Chicago

FANCY ROSES - - GLADIOLI

LILIES - CARNATIONS and EVERYTHING SEASONABLE

Mention The Review when you write.

returned from a fortnight's vacation in the east. In New York they met Mrs. Wienhoeber's sister returning from a trip to Europe and made the journey from Buffalo by water. In New York Mr. Wienhoeber visited the principal points of trade interest.

A coroner's jury July 10 exonerated George Arndt, former 19-year-old employee of Winterson's Seed Store, from blame for the drowning of his 17-year-old fiancee July 4.

A visit to Mt. Greenwood Saturday afternoon found W. N. Rudd "out of town" and C. W. Johnson "gone to a picnic." The cemetery never looked better, in spite of the fact that a circular letter recently was sent to lot owners notifying them that "the expense has become so great that it can no longer be met by the association."

John Zech feels a great joy in the assurance given him by Dr. Frank Billings that his daughter, Miss Carrie Zech, who has been ill for nine months, can be permanently and completely cured.

Henry Wehrman, John Michelsen, E. C. Amling and a number of their friends made an automobile trip to McHenry, Ill., this week, taking their families.

Fred Benthey visited New Castle last week. While only Shawyer, Sunburst and a few Ophelia are being cut, he found all the rest of the stock looking well at the Benthey establishment. He enjoyed Myer Heller's account of his trip to rose centers in Europe.

Felix Reichling says his brother has finished planting the Peter Reinberg place—all set for the new season. Asters are being grown in the field at the country place this year, a new departure.

O. Johnson, of the Batavia Greenhouse Co., reports that the warehouse company has declined to consider and has returned his bill for an alleged shrink of peonies while in cold storage. The company explains, says Mr. Johnson, that it neither handled nor counted the peonies, charging for the number of buckets and not for the number of flowers. The company adds that this is the first claim ever received for a discrepancy in the storer's count, although it has been storing large quantities of peonies for many years.

W. P. Kyle avers that peonies never kept better than this season, and that they never sold better in July. Charles Klehm says he has stock in storage that will be good until the middle of August.

The Chicago & Northern Traction Co. has the active coöperation of C. W. McKellar, as its proposed electric line

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

northwest will pass the McKellar property, now a mile and a half from transportation. Mr. McKellar is circulating a petition for the franchise.

W. L. Palinsky has changed his mind about selling out and will remain in business, although his health is not robust.

Eric Johnson, of the A. L. Randall force, is known to have invested, last week, in a handsome diamond, but his friends in the market have been unable to find out who is to wear it.

A. A. Arnold, widely known as a manufacturer of florists' boxes, is a member of the special Federal grand jury on the Lorimer bank failure.

A. L. Vaughan comments that local gladioli came in almost at the same time as the Tennessee crop this year, due to the dry weather in the south.

Fred Meyer, of Meyer & Dramm, Elmhurst, was in town July 13 and reported that the final touches on the

We have a LARGE CUT and good quality of Roses:

SUNBURST — KILLARNEY

AND ALL LEADING VARIETIES

Also a good supply of first-class

BEAUTIES

all lengths of stem, good color, fine foliage

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 ft. of modern glass

DURING JULY, AUGUST AND SEPTEMBER WE CLOSE AT 5 P. M. SUNDAYS AT 12.

Current Prices

AMERICAN BEAUTIES	Per doz.
Extra long	$3.00
36-inch stem	2.50
30-inch stem	2.00
24-inch stem	1.75
20-inch stem	1.50
15-inch stem	1.25
12-inch stem	1.00
Short	$0.50 @ .75

		Per 100
Richmond, Sunburst, Killarney, White Killarney, Maryland, Mrs. Ward, Bulgarie, Milady	Select	$8.00
	Medium	$5.00 @ 6.00
	Short	4.00

ROSES, our selection, **$3.00 per 100**

Carnations	per 100,	$1.00 @ $2.50
Valley	per 100,	3.00 @ 4.00
Sweet Peas	per 100,	.75 @ 1.00
Easter Lilies	per doz.,	1.50 @ 2.00
Adiantum	per 100,	1.00
Asparagus Sprays	per bunch,	.50 @ .75
Ferns	per 1000, $2.00; per 100,	.25
Smilax	per doz.,	2.00

Subject to Change Without Notice

PETER REINBERG, 30 E. Randolph St., CHICAGO, ILL.

L. D. PHONE CENTRAL 2846

Mention The Review when you write.



Money Makers for the Summer Trade

Stock number 382 as shown in the cut—note extra fine weave.

Raw	$2.50 per dozen	Antique	$3.00 per dozen
Stained	2.75 per dozen	Two-tone Effect	3.60 per dozen

Liners extra, 35c per dozen

This and others ranging in price from $1.20 to $6.00 per dozen will keep up a live interest throughout the hot months.

SEND FOR OUR NEW CATALOGUE

RAEDLEIN BASKET CO., CHICAGO

SPECIALISTS IN FLORISTS' BASKETS

713-717 MILWAUKEE AVENUE

Mention The Review when you write.

BUYERS out of town may rest easy these days if their orders are sent to us—mail or wire. It is the old saying, "If you can't get it anywhere else you can get it at Kennicott's." That's true of all summer Cut Flowers and Greens. We have everything you need.

DURING JULY, AUGUST AND SEPTEMBER WE CLOSE AT 5 P. M.

KENNICOTT BROS. CO., Wholesale Commission Florists

163 NORTH WABASH AVENUE, L. D. Phone, Central 466 CHICAGO

Mention The Review when you write.

heating system for their new range were completed that day. The establishment consists of two Moninger bolted pipe frame houses, each 42x400, and record time has been made in putting them up. Work was not started until March 15. Planting was finished some days ago. The place is full of new roses, principally Killarney Brilliant. Cutting will begin about September 1.

Funeral work has been good lately, reports M. Wolniewicz, 3301 North Claremont avenue. Toney Wolniewicz, his son, leaves July 18 for a visit to Michigan City, Ind., and Allegan, Mich.

William F. Schofield, 734 North State street, had charge of the flowers at the funeral of former Mayor Busse, July 13. Most of the leading stores had orders and the flowers made one of the largest showings ever seen in Chicago.

C. L. Washburn notes that there is the usual amount of business to be ex-

BEAUTIES

Try us on Beauties and you will be more than pleased.

Try us, also, on Lilies, Giganteum and Rubrum

We now are prepared to fill all orders for Gladioli, any color, with first-class stock.

CAN FURNISH GOOD SUMMER ROSES IN QUANTITY.

Special Prices on Regular Orders for Fancy Ferns until October 1. Write for them.

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave. TELEPHONES {Central 2571, Central 2572, Auto. 48-734} **CHICAGO**

Mention The Review when you write.

pected at this time of year. Vacations have started: Joseph Einwick, the Beauty man, is spending two weeks at Pawpaw Lake, Mich., and Mrs. E. L. Horton, of the office force, is enjoying the surf at Atlantic City. John Horstman and family start July 18 for two weeks at Fox Lake, Ill.

Erwin Ludwig and family, 2150 Foster avenue, have returned from two weeks' vacation at Fox Lake, Ill.

Because of ill health, Charles Schieff, 5655 Ravenswood park, is taking a vacation at Sister Lakes, Mich. His son, William, is managing the store.

During the slack season, Louis Gresenz, 1433 Clybourn avenue, devotes his time to his hobby of raising canary birds. Besides the great pleasure derived, it furnishes a neat little income.

J. Walsh, of the Chicago Flower Growers' Association, left July 13 for a week's vacation with relatives at McHenry, Ill.

That out-of-town business has been exceptionally good is the report of Hoerber Bros.

The employees at George Reinberg's store are expecting a shipment of fish from Frank Hagen, who is in northern Wisconsin with Henry Kruchten. Before he left Mr. Hagen cut his crop of prize-winning gladioli, which he had planted in window boxes at the store.

A blockade of the streetcars, causing them to miss the boat, was the reason Paul R. Klingsporn and Mrs. Klingsporn were not in attendance at the Cook County Florists' Association's outing July 12.

Miss M. C. Gunterberg is in charge of the wholesale store while John Sinner is on his vacation.

One of last week's visitors was H. A. Fisher, of Kalamazoo, who was in town for a conference with the wholesalers' committee that arranged his financial affairs last winter.

W. F. Dunteman, of Bensenville, visited Erne & Klingel July 13, stating that building and planting is practically finished. He is much pleased with his new range of Garland houses. The establishment now contains about 100,000 feet of glass, all in roses, carnations and violets.

Ida M. Latshaw, formerly with the

CARNATIONS and ROSES

and all other Seasonable Cut Flowers and Greens.

SPECIAL

SMILAX, large, heavy, strong, doz., $1.50; 100, $10.00

ASPARAGUS PLUMOSUS, bunches, 35c to 50c

CHICAGO CARNATION CO.

A. T. PYFER, Manager

30 E. Randolph Street CHICAGO, ILL.

Mention The Review when you write.

Meredith Flower & Vegetable Co., Libertyville, Ill., visited A. T. Pyfer, of the Chicago Carnation Co., July 13. She recently returned from a trip to the Pacific coast.

Louis Wittbold has started on his progressive vacation. Each year he drives in his car to some of the small lakes around Chicago for the week ends.

William Hackmeister, one of the night watchmen at the Buckingham place establishment of the Geo. Wittbold Co., was found dead at the door of the packing shed by his partner late on the night of July 11. It was at first thought that he had met with foul play, but examination showed that death was due to hemorrhage of the lungs.

BUFFALO.

The Market.

The lethargy of summer was felt to a marked degree in the trade last week. Although business had been good up to July 4, there was then a sudden slump, which has been felt by all the florists alike. A large percentage of the city patrons have gone to their summer

USE Budlong's Blue Ribbon Valley

homes, where field flowers are plentiful. The weather has been extremely warm and such weather always paralyzes business at this time of the year. Sweet peas seem to be the best selling flowers in the market. They are in good condition and the supply is strong. The prices, however, are low. Harrisii and candidum lilies are plentiful. Roses are an uncertain quantity and are not of lasting quality. There are, however, a few good summer roses, such as Russell, Kaiserin, Mrs. Aaron Ward and Milady. They seem to be the best keepers. Coreopsis, candytuft, Lilium rubrum, cornflowers, Shasta daisies, gypsophilas, etc., are in demand now. Southern ferns are much improved and our native ones are excellent. There is an abundance of smilax and asparagus. Carnations are becoming smaller



FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

SEFTON

FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure.
Write for our Flower Box Booklet in colors.
Samples sent on request.

THE SEFTON MFG. CO. 1333 W. 35th STREET CHICAGO, ILL.

FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

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GOLDFISH



Asstd. sizes, Medium and Large, $7.00 per 100 and up.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.
1449 W. Madison St. CHICAGO

Mention The Review when you write.

Arrange your Fall advertising plans now, write for full particulars.

McNeff-Swenson Co.
High-Grade Floral Publicity
224 South Michigan Avenue
Chicago, Illinois

Mention The Review when you write.

Folding Flower Boxes

SPECIAL OFFER

To Florists who are in the market for popular price boxes, we offer our Peerless Green at the following prices:

	Per 100		Per 100
20x4x3 —Telescope Covers	$1.60	28x 8x4—2-inch Covers	$3.25
18x5x3 —Telescope Covers	1.60	28x 8x5—2-inch Covers	3.75
21x5x3 —Telescope Covers	1.90	36x 8x5—Telescope Covers	5.25
24x5x3½—2-inch Covers	2.25	40x 8x5—Telescope Covers	6.75
30x5x3½—2-inch Covers	2.50	30x10x5—Telescope Covers	5.25
21x8x4 —2-inch Covers	2.65	36x10x5—Telescope Covers	6.75
24x8x4 —2-inch Covers	2.90		

No charge for printing on lots of 500 or over. Special discounts allowed on quantity orders. We also carry a complete assortment of other sizes in various colors.

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. Peoria St., CHICAGO

Mention The Review when you write.

Olive Green Cut Flower

DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2 85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.



CLIMAX CLASSY CUT FLOWER BOXES

FIVE GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

THE CLIMAX MANUFACTURING CO.
200 Factory St., CASTORLAND, N. Y.

CUT FLOWER BOXES

EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design, lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts., CHICAGO, ILL.

as the season advances and soon they will be at an end.

Various Notes.

Miss May Redmond is spending her two weeks' vacation at Crystal Beach.

Harry Eckhardt, of Batavia, is growing some excellent sweet peas, which are finding ready sale in Buffalo. The quality is of the finest, but the stems are not extra long.

Ed. Stroh will leave for the Adirondacks next month, to be gone for several weeks.

The store of W. J. Palmer & Son is most attractive with summer flowers, such as Japanese lilies, lavender candytuft, Spanish iris, cornflowers, etc.

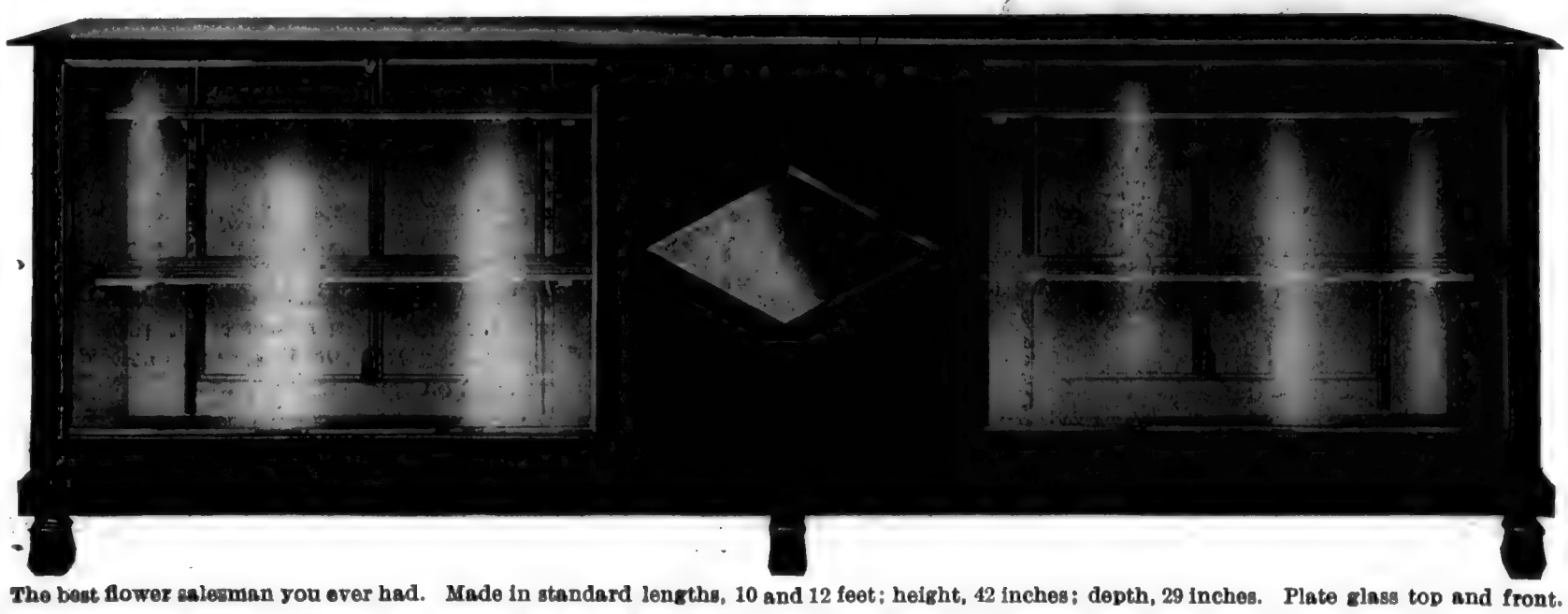
There has been some talk about a universal delivery for all the florists of this city, but it did not meet with the approval of many of the florists, so the movement is expected to die a natural death.

Frank J. Mahoney has returned from Rochester.

Early closing began with most of the florists here July 1, although a few in the heart of the city still keep their stores open until 8:30 p. m., and the force that works evenings has the afternoons off.

Stephen J. Mahoney was chosen candidate for lieutenant-governor of New

BRECHT'S COMBINED REFRIGERATOR, DISPLAY CASE AND COUNTER



The best flower salesman you ever had. Made in standard lengths, 10 and 12 feet; height, 42 inches; depth, 29 inches. Plate glass top and front.

THE BRECHT COMPANY 1214 Cass Ave., ST. LOUIS, MO. 176 Pearl St., NEW YORK

Mention The Review when you write.

York state by the Socialist party at the Socialist convention held in Rochester, July 6.

Al. Vick has left the employ of the Wm. F. Kasting Co. and will return to Rochester, N. Y., during the summer. Messrs. Deutscher and Oliver, of Kasting's, are enjoying their vacations.

E. C. A.

WASHINGTON, D. C.

Garden Party at Gude's.

The members of the Florists' Club, their ladies and friends, to the number of more than 300, were the guests of Mr. and Mrs. William F. Gude at a garden party on the lawn at their home, 3800 New Hampshire avenue, northwest, July 7. The guests included members of the congressional committee through whom it is hoped to secure an appropriation for the Smith memorial, many public men and a party of fifteen Baltimore florists. The grounds were attractively decorated with colored electric lights and a grotesquely painted illuminated moon showed just above a clump of small trees, giving a bright moonlight effect. Music was furnished by Sam Shreve's Kallipolis Grotto Band. Richard Vincent, Jr., of White Marsh, Md., former president of the S. A. F., was introduced by Mr. Gude as being the man who has made three blades of grass grow where only one grew before. After replying to the ovation accorded him by the guests, Mr. Vincent paid a glowing tribute to the late William R. Smith and delivered a lecture on "A Trip Through Scotland, the Land of Burns." His remarks were illustrated by a large number of finely executed lantern slides. While some of these were being shown, Scotch songs were softly rendered by a Victrola. These particularly pleased President Cooke and he allowed his melodious voice to mingle with that from the machine, much to the amusement of his audience.

Following the lecture a varied program of entertainment was rendered by the Florists' Glee Club, and a number of members amused the guests with songs and recitations. Refreshments were served and everywhere expressions of appreciation of Mr. and Mrs. Gude's hospitality were heard. The children particularly enjoyed themselves, for there was plenty of room for them to play their games. The evening for the adults ended with dancing in the parlors of the house and a reception to several of the members of the Columbia Players.

"We Make Them Better"

Florists' High-grade Refrigerators

Write for catalogue

BUCHBINDER BROS.
Manufacturers Florists' Refrigerators
520 Milwaukee Ave.
CHICAGO

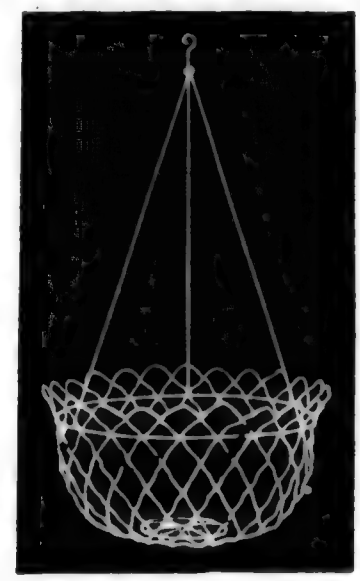
Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

Various Notes.

Two horses owned by J. R. Freeman were seriously injured when they ran away last week and plunged over an embankment at Twenty-sixth street

THE BEST



WIRE BASKET AND WHY

Made of Galvanized Wire and crimped. Closer meshed to hold moss better, and less of it. It's sturdy and strong. The price is right. You can't beat it.

Size	Each	Doz.
8 inch	$0.15	$1.75
10 inch	.20	2.00
12 inch	.25	2.50
14 inch	.30	3.00
16 inch	.35	3.50
18 inch	.40	4.00

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

Mention The Review when you write.



The Flowers that Withered Yesterday

might have been sold today had your refrigerator kept them in condition. Turn your loss into profit without delay, by installing a

McCRAY

Florists' Display Refrigerator

The McCray keeps flowers fresh longer than any other. Its system of refrigeration maintains an even temperature of the proper degree for the preservation of cut flowers and entirely eliminates the great loss that is caused by imperfect refrigeration.

The McCray is built to permit an attractive and inviting display of your flowers, its various compartments being of different sizes to accommodate the different lengths of cut flowers.

The interior linings are of either opal glass, bevel plate mirror or white enamel and are very handsome and easy to clean. The exterior may be of any finish desired to match the interior of your woodwork or other fixtures.

The handsome appearance of the McCray is an improvement to any store and is a great stimulant for increased sales and pleased customers. Investigate the McCray and ascertain why they are the best for florists.

Send now for any of the following FREE catalogues:

No. 73—For Florists.
No. 69—For Grocers.
No. 60—For Meat Markets.
No. 50—For Hotels, Clubs and Institutions.
No. 91—Regular Sizes for Residences.
No. AH—Built to Order for Residences.

McCRAY REFRIGERATOR COMPANY

668 Lake Street, KENDALLVILLE, IND.

FOR BRANCH SALESROOMS IN PRINCIPAL CITIES SEE YOUR LOCAL PHONE DIRECTORY.

Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

How to Extract the Last Penny of Profit from Your Blooms

Cool them **immediately** after cutting—keep them **all** from drooping and withering—and let **every last one** of them be **seen** to the best advantage, in

United Refrigerator Display Cases

"They Hold the Cold"

Adapted to ice or United Ice Machines. The money you lose between cutting your blooms and counting your profits would **quickly pay** for United Refrigerating Equipment—handsome, efficient, economical.





Splendid new catalogue—in colors—on the press. Drop a card and have one reserved. State whether you are interested in ice or mechanical refrigeration.

Ask for Catalogue Q-6

United Refrigerator and Ice Machine Co. KENOSHA, WIS.

Branches in all principal cities in U. S.

Mention The Review when you write.

and Rock creek. They were attached to a wagon, which was demolished

Carnations are becoming scarce and those that are still to be had are of an inferior quality. Their place, however, is being taken by asters, for which there is a fair demand at from $1 to $2 per hundred. In many instances, flowers from the eastern market are supplanting the local stock, although the home-grown roses are good for this season of the year. Eastern American Beauty roses have been in good demand and not enough of these have been obtainable to fill all orders. A heavy rush of funeral work increased materially the sale of Easter lilies, which brought an average of $10 per hundred. Eastern Killarneys have moved better and there was a healthy call for all good roses. First quality white roses are none too plentiful. There are more gladioli and this flower is selling at from $4 to $6.

The interest manifest in the coming S. A. F. convention is greater than in any previous year and it is expected that this city will be represented by a large delegation. The question on everybody's lips seems to be, "Will I see you in Boston next month?" and the answer often is in the affirmative. The Washingtonians will in all probability leave on the boat which goes from Baltimore on the Friday evening prior to the opening of the convention.

C. L. L.

Sphagnum Moss

For good clean Moss and the largest quantity for your money, you cannot do better than our special

Six 5-bbl. Bales for $11.00

ASTERS

PINK, WHITE AND PURPLE

The early crop is coming in now, choice flowers in all colors. The supply is not large, but towards the latter part of this week the supply will be increasing. In quantity and quality you will find our Asters equal to anything offered in this market.

GREEN LEUCOTHOES, Extra Long, - - - - per 1000, $6.50

GLADIOLUS, $5.00 per 100

Our selection of colors. A splendid assortment of the best varieties, such as America, Francis King, Augusta.

EASTER LILIES	per 100,	$10.00
VALLEY	per 100, $3.00 to	4.00
WATER LILIES	per 100,	5.00
CENTAUREA, Imperialis	per 100,	2.00

Bronze Galax

Good size leaves, well bronzed. Buy them by the case. They will keep for you.

$1.50 per 1000 $7.50 per case

FIELD-GROWN CARNATION PLANTS

See our Classified adv. Send for complete list and prices.

THE LEO NIESSEN CO., Wholesale Florists

N. W. Corner 12th and Race Sts. :: :: :: PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Eastern Market.

Clarence J. Watson says that with well grown gladioli and Easter lilies the market is better provided with seasonable stock than it has been. Both gladioli and lilies will keep in hot weather, enabling the retailers to carry stock without danger of loss. The gladioli are coming in freely now, in good variety of color, including America, Mrs. Francis King, Augusta, May and Brenchleyensis. They are particularly nice, clean, bright stock. Lilies are plentiful; when well cut they are likely to sell.

Carnations continue to go and asters to come, but these changes are gradual; it takes time to complete them. Roses are in strong supply. The changes noted in the last two reports are facts. Maryland is the only one of last summer's favorites to hold its own. The others are being replaced by better salamanders.

There is, of course, complaint of dullness, but the majority seem to think that business is quite normal for mid-July.

Mr. Bayersdorfer at Home.

H. Bayersdorfer is hard at work in his big Arch street store, where he chatted, for a few minutes, of his trip abroad. Mr. Bayersdorfer, who is looking well, said that this was his thirtieth trip across the Atlantic, and one of the shortest. Only once before has he been home by July 4. Mr. Bayersdorfer found business conditions abroad satisfactory, although when he reached the other side there was a depression following the news of the great Claflin failure in New York. A pleasant feature in Berlin was the meeting with H. H. Battles and Ed. Jansen. The trio had an American party at the Cafe Bristol, in Berlin. While Mr. Bayersdorfer's importations will undoubtedly exceed even the large scale of last year, which made his house the heaviest case importers in this city, he modestly compares their size with the Vaterland by wondering whether he would need in two seasons what that leviathan could carry across the water in one voyage.

BERGER BROS.

SUMMER FLOWERS

WELL GROWN WELL PACKED

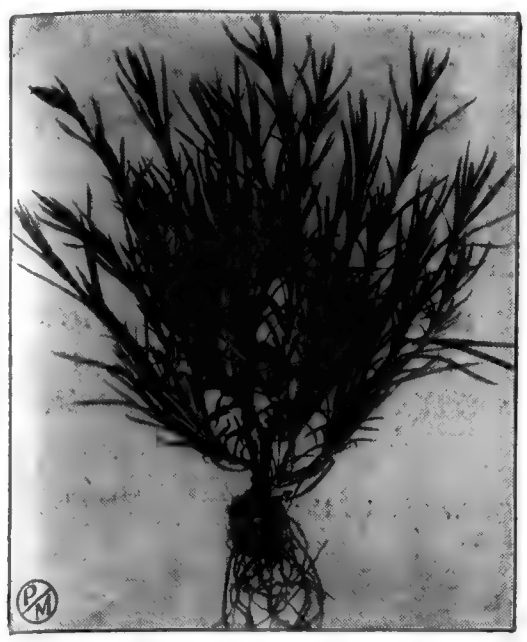
SELECT VALLEY, ORCHIDS, EASTER LILIES, MARYLAND ROSES, WHITE AND PINK CARNATIONS, GLADIOLUS AMERICA and other choice sorts

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.

The Confession of a Fault.

The card from the Florists' Club said that the meeting would be devoted to convention matters. The convention was a long way off. There were urgent reasons why I should stay at home that night. Then, too, John Westcott was noted for delaying transportation arrangements until the last moment, playing one railroad or steamboat line against the other in order to secure "better arrangements," which gener-



Field-Grown Carnation Plants

	100	1000
Matchless	$15.00	$140.00
Enchantress Supreme	10 00	90 00
Pink Delight	9.00	80.00
White Wonder	8.00	75.00
White Enchantress	8 00	75.00
Alma Ward	8.00	70.00
White Perfection	8.00	70 00
Mrs. C. W. Ward	7.50	65.00
Northport	7.00	60.00
Gloriosa	8.00	70 00
Enchantress	7.00	60.00
R.-P. Enchantress	$7.00	$60.00
Dorothy Gordon	7.00	60.00
Scarlet Wonder	8.00	70.00
Comfort	7.00	60.00
Beacon	8.00	70.00
Harlowarden	7.00	60.00
Benora	8.00	75.00
Winsor	7.00	60.00
Victory	7.00	60.00

	100	1000
Rosette	$8.00	$70.00

Write us for prices on larger quantities.

We are now booking orders for immediate and later delivery from stock grown and selected especially for us. Our plants are guaranteed to give satisfaction.

MATCHLESS, 5-inch pots, ready for benching, $15.00 per 100; $150.00 per 1000.

Let us tell you all about the new introductions for 1915.

Can also offer bargains in the following own root **ROSE** plants, 2½-inch and 3-inch:— **Maryland, White Killarney, Pink Killarney, Shawyer, American Beauty, Mrs. Aaron Ward, Hillingdon and Taft.**

Let us know your wants.

DURING JULY AND AUGUST WE CLOSE AT FIVE P. M.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street | BALTIMORE Franklin and St. Paul Streets | NEW YORK 117 West 28th Street | WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

Asters : Lilies : Roses
Gladioli and Peas

EVERYTHING IN SEASONABLE FLOWERS

WE CLOSE AT 5 P. M.

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

ally means refreshments, or, in plain English, free lunch. So I took a chance and stayed home. A reliable friend who was present assured me that nothing was done. Imagine, then, my horror on receiving a formal notice three days later that this club would go on Monday, August 17, to New York on the Philadelphia & Reading railway and take the Metropolitan line of steamboats that evening from New York to Boston! Worse still, Leo Niessen must be notified within three more days by those who wished to go, in order that staterooms might be secured for the party. Here was beforehand in good earnest.

About twenty-five members notified Mr. Niessen that they wanted staterooms on the day named. Some want outside, several inside, so the party is to be divided into three classes: the married couples first, then the bachelors, last the married men who go as bachelors. Fully as many more are expected to join the party later or go independently, so a good delegation is assured.

Various Notes.

Edward Reid, Mrs. Reid, Master and Miss Reid, sailed on the Lusitania July 14 to visit Mr. Reid's home in the north of Ireland. Mr. Reid assures all his friends that their memory will be kept green in his heart. Stuart H. Miller will see that their interests are cared for right well during Mr. Reid's absence.

J. Liddon Pennock motored his brother, S. S. Pennock, to Ocean City July 10.

Sydney H. Bayersdorfer cabled his arrival at Cherbourg, July 13.

William H. Westcott, who underwent an operation in St. Timothy's hospital, Roxborough, is doing well. This is good tidings.

Edward Habermehl has been going carefully over the stocks of the growers of foliage plants to secure first choice for the coming season.

William H. Engler tersely describes one who loves a change of position as a grasshopper.

Paul Berkowitz and family left July 15 for a vacation at a coast front hotel in the city by the sea. This apt description is quoted from Mr. Berkowitz.

Mrs. Joseph Lubbert, wife of an Olney florist, met with a fatal automobile accident on Providence Hill, Norristown, July 12. She jumped to avoid a stalled truck, which backed over her when she fell.

H. H. Battles and Miss Battles ascended in a balloon in Berlin recently.

Franklin Ely, with the Henry F. Michell Co., reports a strong demand for perennial seeds, running through the entire list.

A. E. Brown and F. H. Harjes are in Europe.

The Johnson Seed Co. reports an active demand for later vegetable seeds.

Edward Dornheim, with Berger Bros., is spending the week at Wildwood, N. J.

The Germantown residence of Charles E. Meehan was entered on the night of July 9, while the family were at Ocean City. Fortunately, little of value was taken.

To Thorley: The Philadelphia bowling team at Boston in 1889 included Robert Craig, Edward Lonsdale, John Burton, W. K. Harris and John Westcott. Robert Craig rolled high score.

William J. Young, Jr., is at his farm at Linfield, near Pottstown, Pa.

E. F. Lieker has a fine crop of asters just coming into bloom. Phil.

A greenhouse, 56½x200 feet, will shortly be erected for A. Gontram, on Rowland avenue, near Rhawn street. The house will be erected by the Lord & Burnham Co. and will cost $1,150.

Texas City, Tex.—J. D. Pruessner, who has a store in Galveston, is arranging for the opening of a branch in this city.

FOR ORIGINAL SUPPLIES
THE FLORISTS' SUPPLY HOUSE OF AMERICA
WE MAKE THEM—WE TEST THEM—WE SELL THEM
THE HOUSE FOR NOVELTIES
You have read our head lines—do you know what they mean? That we know what the florists of this country want. We use our own brains and the brains of others to originate and test out new ideas. We offer what is good and discard the bad—is not this worth something to you?
SUMMER SPECIALTIES { TUMBLER BASKETS—those pans are always in them
CYCAS LEAVES—our standard sizes
WHEAT SHEAVES—tall and short
OUR SILENT SALESMAN IS ALWAYS READY
H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.
Mention The Review when you write.

NEW YORK.

The Market.

Midsummer stagnation covers market conditions in the New York wholesale and retail sections, and this is accentuated by hot and rainy weather and the general business depression in all lines of trade. The wholesalers are accepting the inevitable during July and August philosophically. It is simply a repetition of the records of other years, only more so. Shipments of all kinds of cut flowers are decreasing, but prices are abnormally low and the demand is stagnant.

There are few special American Beauties arriving, or, in fact, few specials of any rose. Sunburst is abundant. Most of the teas are small, and few are usable. Apart from funeral and steamer business, there is practically no demand.

Few carnations sell above $1 per hundred. Mrs. Ward is still the favorite. Most of the arrivals sell at 50 cents per hundred and down. The beginning of the aster flood is in sight, and it will be limitless. Valley is down to summer levels. Lilies are of superb quality, but only the selects touch $4 per hundred, and many hundreds sell at $3 and even $2.

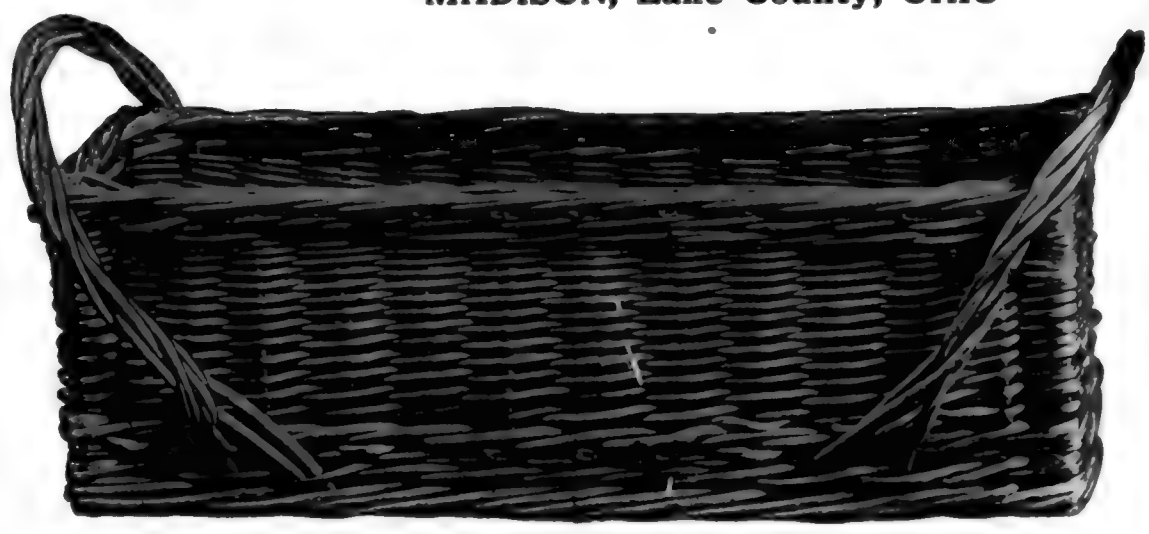
There is the usual mass of outdoor-grown stock, plenty of candidum lilies, gladioli and sweet peas, and still some rambler roses. Orchids do not advance and shipments continue sufficient for all requirements. America gladioli that should command $1.50 per dozen were offered Saturday under $3 per hundred.

Greek-American Outing.

The eighth annual outing of the Greek-American Florists' Association was held July 8, at Witzel's Grove, College Point, L. I., and was the largest and best in the society's record. Over 500 attended, including nearly every prominent wholesale florist in the city. Messrs. Smith, Coyle, Millang and Schultheis and other Long Islanders who live near College Point came in their automobiles and added to the attendance. The resort lived up to its excellent reputation and provided liberally for all. The musical entertainment created great enthusiasm, with its national hymns and popular melodies. The weather was perfect and the boat trip delightful.

Geo. D. Nicholas was the orator of the day and was influential in collecting a large sum for the purchase of the two battleships for his country.

Porch and Window.... Baskets
FOR PLANTS AND FLOWERS
Lamps Trays
Scraps
Decorative Baskets
Pot Covers
The Madison Basketcraft Co.
MADISON, Lake County, OHIO

No. 789 Melon

No. 822 Colonial
Mention The Review when you write.



MICHELL'S GIANT EXHIBITION PANSY

MICHELL'S GIANT PANSY SEED

NEW CROP

GIANT EXHIBITION MIXED. A Giant Strain which for size of bloom, heavy texture and varied colors and shades cannot be surpassed. Half trade pkt., 30c; 50c per trade pkt.; 1/8-oz., 75c; $5.00 per oz.

TRIUMPH OF THE GIANTS MIXED.

Produces on long stems flowers of extra large size; petals broad and overlapping; many beautiful rich and rare shades. Half trade pkt., 60c; $1.00 per trade pkt.; 1/4-oz., $1.75; $6.00 per oz.

GIANT TRIMARDEAU MIXED.

Very large flowering. Trade pkt., 30c; $1.00 per oz.

	Tr. Pkt.	Oz.
Giant Prize Azure Blue	$0.40	$1.75
Giant Prize Black Blue	.40	1.75
Giant Prize Emperor William, Blue	.40	1.75
Giant Prize Hortensia Red	.40	2.50
Giant Prize King of the Blacks	.40	1.75
Giant Prize Lord Beaconsfield, Purple Violet	.40	1.75
Giant Prize Peacock, Blue, Claret and White	.40	2.50
Giant Prize Snow Queen, Pure White	.40	1.75
Giant Prize Striped and Mottled	.40	1.75
Giant Prize White with Eye	.40	1.75
Giant Prize Pure Yellow	.40	1.75
Giant Prize Yellow with Eye	.40	1.75

Also Myosotis, Daisies and all other seasonable seeds.

COLD STORAGE LILIUM GIGANTEUM

Size	No. of Bulbs per case	Per case	Per 100
6-8	350	$18 50	$52.5
8-10	200	18.00	85.0

Send for our latest Wholesale Catalogue and Price List if you haven't received a copy.

HENRY F. MICHELL CO.

FLOWER SEED SPECIALISTS

518 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

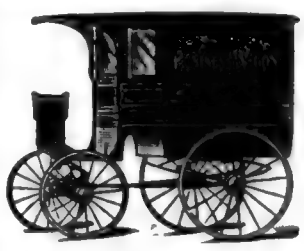
JOS. G. NEIDINGER
FLORISTS' SUPPLIES
1309-11 N. Second Street
PHILADELPHIA, - PA.

The athletic events were closely contested and the victory of the Greek scout boys over Harry Riedel and his American nine in the baseball game by a score of 8 to 5 was the event of the afternoon. The prize-winners were:

Boys' race—Frank Cene, first; G. Hills, second.
Girls' race—Miss Tryforos, first; Miss Emanuel, second.
Young ladies' race—Miss Sakali, first; Miss E. Raki, second.
Married ladies' race—Mrs. Sals, first; Mrs. Sapho, second.
Discus throwing—D. Andromylos, first; John Wilson, second.
Fat men's race—B. Jones, first; T. Rassias, second.
Broad jump—D. Andromylos, first; Geo. Terrakos, second.
Bowling—J. Papadelos.
Modified Greek Marathon, three miles—G. Eustathion, first; G. Terakes, second; B. Henges, third.
Race for members—Christ Pappas.
Largest family at outing—J. H. Fiesser, of Guttenberg, N. J.

Various Notes.

Everything is progressing encouragingly for the S. A. F. convention, reports Secretary Young, whose headquarters are now at Boston. Chairman Traendly, of the transportation committee of the New York Florists' Club, has booked a large number of staterooms already for the all-water trip to "the Hub," and it behooves those contemplating sleep to send in their applications at once.



DON'T THROW AWAY YOUR PROFITS ON WAGON REPAIRS

Buy an **ARMLEDER** and forget your troubles

THEY LAST LONGER

WRITE FOR OUR FREE 100-PAGE CATALOGUE, WITH PRICES AND TERMS

THE O. ARMLEDER CO., Cincinnati, O.

Mention The Review when you write.

J. K. Allen returned Tuesday, July 14, from his automobile trip to Washington, D. C., and reports a most enjoyable time, as well as much courtesy from the florists visited on his holiday journey.

Many of the wholesalers are adopting the wise vacation plan of sending their families to the mountain or seaside resorts and spending their week ends with them, from Fridays until Mondays, attending to business and athletic recuperation while in the city, thus "killing two birds with one stone."

A. E. Wheeler, of W. E. Marshall & Co., and his wife, will enjoy their vacation and resumed honeymoon on Mr. Wheeler's yacht on Jamaica bay. This firm has added an adjoining 2,000 square feet of space to its establishment. Mr. Marshall is still traveling in the western states.

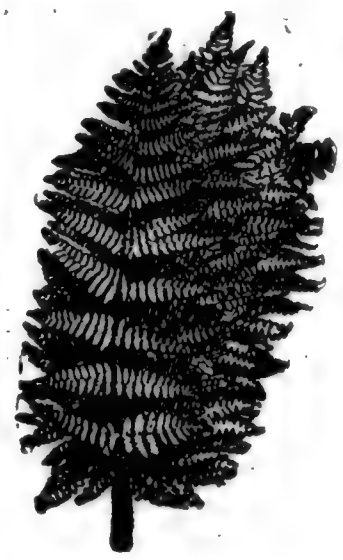
The "permanent exposition" in the Grand Central Terminal station continues. The management now distributes invitation cards to the hundreds waiting for trains and has increased the attendance thereby, but the success of the enterprise has not come up to expectations.

Palm seeds from New Zealand and bulbs from Java were among the importations received last week at A. T. Boddington's.

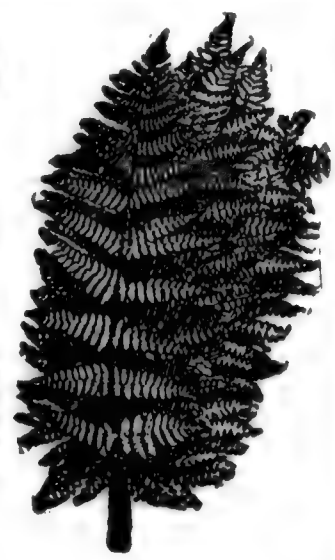
John Kervan and wife return this week from a two weeks' trip to Bermuda.

The early closing movement, which means 4 p. m. daily and all day Sunday during July and August, has been joined by the majority of the wholesalers, much to the delight and advantage of all concerned. Doubtless all will get in line when hot weather comes to stay.

The changes in the store at 111 West Twenty-Eighth street are progressing rapidly, and the Greek wholesale con-



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 **$1.50 per 1000**

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets.....$1.50; 6 baskets, each, $1.25
Galax Leaves, green and bronze.....per 1000, $1.25; case of 10,000, 7.50
Green Leucothoe Sprays, extra fine.....per 100, $1.00; per 1000, 7.50
Boxwood.....per lb., 20c; per case, 50 lbs., 7.50
Sphagnum Moss.....per bale, 1.50

GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc. Per bag, $2.00.

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

FERNS

Fancy Eastern..1,000, $1.25
" "..5,000, 5.00
" ".10,000, 10.00

GALAX, Green and Bronze

Per 1,000.....$1.00
Per 5,000..... 4.00
Per 10,000..... 7.50

MOSS

Per bundle.....$1.00
5 bundles..... 4.75
10 bundles..... 9.00

SPHAGNUM

Per bale..... $1.00
5 bales..... 4.75
10 bales..... 9.00

WIRE WORK

10% off Price List for July and August.

All Kinds of Cut Flowers and Florists' Supplies in Stock

WM. MURPHY, WHOLESALE COMMISSION FLORIST

329 MAIN STREET, L. D. Phone Main 980 and 981 CINCINNATI, OHIO

Mention The Review when you write.

cern will open there August 1. This is a new departure for this nationality and its outcome will be noted with wide interest.

The New York Florists' Supply Co. is another Greek enterprise that has been quite successful, under the management of its president, George Cotsonas; this company has purchased the building at 103 West Twenty-Eighth street, and will take possession May 1, 1915, after making many additions and improvements.

W. G. Badgley, of Badgley, Riedel & Meyer, is sending in some fine Shawver, Sunburst and Mignon roses. Mr. Meyer is resting a month in the Catskills and Mr. Riedel will spend August at Sea Cliff, L. I., and in Canada.

The Stumpp & Walter Co. windows are filled with necessities for the suburbanite and novelties of many kinds that attract the passing crowd.

Robert MacNiff is back from the mountains greatly benefited by his holiday and will spend his week ends there during the remainder of the season with his family. J. Austin Shaw.

HUTCHINSON, KAN.

John Stamm is planning to open a downtown store next autumn to take care of his flower business and to aid in making out-of-town shipments. His automobile truck has proved of great service in handling the local trade. Mr. Stamm started at his present location twenty-four years ago and now has 32,000 square feet under glass and several acres for outdoor stock. Carnations and chrysanthemums are his principal greenhouse crops, while outdoors a long list of perennials are grown.

Yerkes Bros., who last year purchased the greenhouses of H. P. Miller, will enter the florists' business this coming fall. This firm, which is composed of G. E. Yerkes and W. R. Yerkes, has been in the market gardening business for some time. They are making many improvements in the old Miller houses and will shortly tear down one house and replace it with another, 25x108, at the same time adding a boiler house.

GOLD LETTERS

Gold, silver and purple ribbon letters for floral designs.

GOLD AND PURPLE SCRIPTS

Best and cheapest in the market.
Write for samples and reduced prices.

J. LICHTENBERGER, 1564 Avenue A, New York

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

Mention The Review when you write.

Magnolia Leaves, Cycas Leaves, Ruscus

Write for Prices giving name of your jobber

OSCAR LEISTNER

319-321 W. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave, CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant, Natural Prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

GOLD LETTERS

Best Gold—Good Stickers

AT CUT PRICES

Write for Samples

GERMAN-AMERICAN MFG. CO.

1840 W. Monroe St., CHICAGO, ILL.

Mention The Review when you write.

LATEST DESIGNS IN BASKETS AND NOVELTIES

Aumer, Dierks & Arenwald

Office and Salesroom, 4 W. 28th St.
Tel. 8306 Mad. Sq. NEW YORK

Mention The Review when you write.

Ferns——Galax——Moss

New Fancy Ferns
Per 1000.....$1.25
Lots of 5000 or more, per 1000..... 1.00

Green Leucothoe Sprays
Per 100..... ....$0.50 Per 1000 .....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Sphagnum Moss
Per bale..... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle .....$1.00 5 bundles .....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.50 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 33-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature."

1886 1914



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

Huckleberry Foliage, $2.50 per case.
Fancy Ferns, $1.50 per 1000.
Dagger Ferns, $1.25 per 1000.
Natural and Perpetuated Moss.

Write, wire or phone
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

BEST GRADE

GREEN SHEET MOSS

2-bushel bag $1.00
3-bushel bag 1.40
Fresh Moss on hand at all times.

CONSOLIDATED EVERGREEN CO., Uniontown, Pa.

The Second Edition
—of the—
Florists' Manual
Is Now Ready

Price, $5.00 a copy,
carriage charges prepaid.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $0.75 per 1000
Dagger Ferns, - - - - - - - - .75 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING
for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Bronze and Green Galax, $1.00 per 1000: $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 8c, or by the yard.
Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.50 per 50-lb. case.

Order in advance.
Write, wire or telephone 13 R4

MILLINGTON, MASS. **CROWL FERN CO., Millington, Mass.**

Mention The Review when you write.

Ferns and Galax

We don't know just how our **FERNS** compare with eastern stock, but we do know that we are prepared to supply as good Ferns as can be found in the south, and for about ninety days we will furnish them at **$3.00 per case of 5000.** If wanted in smaller quantities, 75c per 1000 will be charged.

Green Galax, 45c per 1000, or $4.00 per case of 10,000

T. J. RAY & CO. - - - Elk Park, N. C.

Mention The Review when you write.

Huckleberry Foliage

$2.50 per case

Fancy Ferns .....$1.50 per 1000
Dagger Ferns ..... 1.25 per 1000

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

Laurel--Moss

Laurel Stems, large bag.....$1.00
Laurel Branches, 2x2x4-ft. case..... 2.50
Green Sheet Moss.....bag, 1.25
Clump Moss .....bag, 1.00

W. Z. PURNELL, Snow Hill, Md.

FERNS. FANCY AND DAGGER. Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.
H. J. SMITH, Hinsdale, Mass.

FERNS--GALAX

New Crop, Fresh from the Patch



Fancy Ferns.....$1.00 1000
Green Galax ..... .50 1000
Green Sheet Moss, $1.25 per 3-bushel bag.
Hemlock Spruce Sprays..... 2.00 1000
Rhododendron Sprays 2.00 1000
Mountain Laurel Sprays $2.00 per 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, ELK PARK, N. C.

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in
CUT FERNS
MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

HYDRANGEAS IN BLOOM FOR PLANTING IN VASES on LAWNS and VERANDAS

Pink Varieties, fine plants, with 4 to 10 flowers and buds.
Bouquet Rose, Mont Rose, Otaksa, $5\frac{1}{2}$, 6 and $6\frac{1}{2}$-in. pots, at $6.00, $9.00 per doz.

Outdoor grown plants in bud, for blooming during July and August: Pink, White and Light Blue varieties, 7 to 8-in. pots, $9.00, $12.00, $15.00 and $18.00 per doz.

Hydrangeas, young plants for growing on, in 4-in. pots.
Avalanche, Bouquet Rose, Andre Leroy's Blue, at $8.00 per 100.
Mme. Mouillere, General de Vibraye, Souvenir de Chantard and **Radiant,** at $10.00 per 100.

Cyclamen Persicum Giganteum, the latest novelties, from $3\frac{1}{2}$-in. pots, last August seedlings, at $15.00 per 100.

Poinsettias for growing on, nice, strong plants out of $2\frac{1}{2}$-in. pots, at $6.00 per 100; $50.00 per 1000.

Dracaena Terminalis, Marguerite Story, Gladstoni, Baptistii, from $5\frac{1}{2}$ and 6-in. pots, 20 to 24 inches high above the pot, $1.25 and $1.50 each; $15.00 and $18.00 per doz.

FERNS—Boston, $6\frac{1}{2}$-in. pots, $6.00 and $9.00 per doz.; 8-in. pots, $12.00 to $18.00 per doz.
Scottii, 6 and $6\frac{1}{2}$-in. pots, at $6.00 and $9.00 per doz.
Whitmani, in $6\frac{1}{2}$-in. pots, at $6.00 and $9.00 per doz.; 8-in. pots, at $12.00 to $18.00 per doz.; 10 to 12-in. pots, at $2.50 to $5.00 each.
Muscosa, 8-in. pans, at $1.50 to $2.00 each.
Magnifica, $6\frac{1}{2}$-in. pots, at $1.50 each; 9-in. pans, at $2.00 to $2.50 each.

Gardenia Veitchii, 2-year-old, fine and bushy plants with buds, about 24 inches high above the pot, $5\frac{1}{2}$, 6, $6\frac{1}{2}$-in. pots, at $9.00, $12.00, $15.00, $18.00 per doz. Larger plants, $2.00 each. **CASH WITH ORDER.**

ANTON SCHULTHEIS, 316-19th St., College Point, L. I., N. Y.

Mention The Review when you write.

Worcester, Mass.—A special feature at the recent show of the Worcester County Horticultural Society was the big display of peonies by T. C. Thurlow's Sons Co., of West Newbury.

Houston, Tex.—During the international convention of the members of Rotary clubs Robert C. Kerr presented to the visitors 1,500 cape jasmines as souvenirs. Each flower was packed in an individual box ready for mailing, and these boxes were sent to all parts of the country.

Ogden, Utah.—The Ogden Wholesale Florists have filed articles of incorporation with a capital stock of $2,500. The directors are Ezra Rich, E. R. Dumke, Patrick Healy, Julian N. Bamberger and John F. Dumke, Jr. The greenhouses of R. W. Altman have been taken over by the firm, which will do a wholesale business, under the management of John F. Dumke, Jr.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—By German, 19 years old, as assistant grower, in roses preferred; 4 years' experience. Address No. 345, care Florists' Review, Chicago.

SITUATION WANTED—By Belgian florist, single, 23 years, knows German, French, Dutch; prefers place near Chicago. Address A. Vermeire, 130 N. May St., Chicago, Ill.

SITUATION WANTED—A store man, designer, decorator, general maker up, wishes to correspond for future permanent position; Pacific coast. Address No. 188, care Florists' Review, Chicago.

SITUATION WANTED—By sober, competent, all-round grower, 28 years of age, German; Pennsylvania preferred; give particulars in first letter, please. Address Florist, General Delivery, Atlantic City, N. J.

SITUATION WANTED—As gardener on private place; can take full charge; English, single, age 30, sober; good references; disengaged Aug. 1. Address No. 329, care Florists' Review, Chicago.

SITUATION WANTED—By life experienced grower of roses, carnations, mums and bedding plants; middle-aged, single, sober; state wages and particulars. Address No. 359, care Florists' Review, Chicago.

SITUATION WANTED—By first-class designer, decorator and storeman with a first-class firm, about Sept. 1st; kindly state salary and particulars. Address No. 358, care Florists' Review, Chicago.

SITUATION WANTED—By single young man, age 24, as A-1 assistant with an up-to-date firm; life experience in growing roses, carnations, mums, etc.; strictly sober; can furnish first-class references. Address No. 340, care Florists' Review, Chicago.

SITUATION WANTED—By young man in up-to-date store; I have a good education, am good in designing and salesmanship; want a place to get the most up-to-date ideas in store work; good references. Address No. 353, care Florists' Review, Chicago.

SITUATION WANTED—By expert designer, salesman, propagator and grower of all kinds of commercial stock, capable of taking charge of store or greenhouses; American, single, age 33; total abstainer; prefer a place in a wet town; references furnished. Address R. Klag, Hotel Princeton, Cincinnati, O.

SITUATION WANTED—By experienced grower, married, 2 children, age 35; for many years grower with the largest cut flower establishments; knows the business in all its branches; is of good working capacity; can fill position as foreman; good wages expected; state particulars in first letter. Address No. 355, care Florists' Review, Chicago.

SITUATION WANTED—Ambitious, energetic, intelligent and willing young man, 28, wants position with up-to-date successful florist, where he can learn the business end of growing, design work and decoration; has some experience as market gardener and decorator, also some theoretical training in agriculture; best references. Address 363, care Florists' Review, Chicago.

SITUATION WANTED—Thoroughly competent, up-to-date designer, decorator and salesman, nine years' high grade experience in New York stores, desires to change present position for one in middle west; can use own judgment, or do as bid; not afraid of hard work or long hours; twenty-eight years of age and married; first-class references. Address No. 348, care Florists' Review, Chicago.

SITUATION WANTED—As gardener on private place, or as working foreman on commercial place; single, 16 years' practical experience in cut flowers, pot plants; good propagator; ornamentals and perennials; know how to take care of vegetables, fruit trees, shrubs; can handle men; only first-class proposition considered; please state full particulars and wages in first letter. Address No. 352, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class landscape gardener, 13 years' experience; married, German, 30 years; good references. Address John Drorek, 1433 Cleveland Ave., Chicago.

SITUATION WANTED—By German, married, as foreman; good grower of roses, carnations and mums; first-class working manager; best of references; please state wages and full particulars. Address No. 350, care Florists' Review, Chicago.

SITUATION WANTED—As manager on large up-to-date establishment; middle-aged, unmarried; life experience—Covent Garden, London, and Europe, 15 years in the States in best establishments: Lorraine, poinsettias, obconica, bulbs, bedding and pot plants for Easter and Xmas, mums, carnations and all cut blooms, ferns from spores in quantities; good manager of labor; good habits; good salary expected; good references; state salary. Address No. 357, care Florists' Review, Chicago.

HELP WANTED—Competent wire worker for our wire frame department. Dale's, Brampton, Ont., Canada.

HELP WANTED—At once, experienced, middle-aged grower, strictly temperate. Babcock & Son, Florists, Charlevoix, Mich.

HELP WANTED—An experienced rose and mum grower with good references; $14.00 per week. John Dieckmann, Elm Grove, W. Va.

HELP WANTED—A first-class grower for rose section; steady place for one that can produce good stock; give references and state wages expected. C. Loveridge, Peoria, Ill.

HELP WANTED—Competent, reliable, steady grower, who understands roses, carnations and pot plants; opportunity for advancement; give references. C. C. Wonneman, Mexico, Mo.

HELP WANTED—Bright, energetic man, capable of taking charge of small retail place; must have experience in growing hardy perennials and landscape work. C. Pfund Co., Oak Park, Ill.

HELP WANTED—First-class propagator and pot plant grower of Easter and Christmas stock; state salary; must have best of references. The Steinhauser Florist & Nursery Co., Pittsburg, Kan.

HELP WANTED—Experienced German, all-round grower, for small greenhouse; must be sober; state age and experience; will pay $17.50 for A-1 man to start. Butts Greenhouses, El Reno, Okla.

HELP WANTED—An active young man as helper to grower; must have experience in watering, growing and potting; wages $50.00 per month; references required. Ulfrich's Greenhouses, Tiffin, O.

HELP WANTED—First-class propagator of roses, carnations and general line of potted plants; must be sober and industrious; good wages and steady employment for the right man. Address J. W. Goree, Paris, Tex.

HELP WANTED—Would like to correspond with a good grower of roses, carnations, peas and violets; only good, steady, experienced man wanted; give references and salary wanted. Address No. 350, care Florists' Review, Chicago.

HELP WANTED—A-1 carnation and sweet pea grower at once; must be sober and a hustler and a good propagator; German preferred; give references and wages desired in first letter. Address No. 360, care Florists' Review, Chicago.

HELP WANTED—Working foreman for carnations and mums; only experienced man (married), sober and reliable wanted; to grow a high-grade stock for the Chicago market; give references and particulars in first letter. F. F. Scheel, Shermerville, Ill.

HELP WANTED—Carnation and mum grower, capable of taking charge of 17,000 feet of glass, growing general stock with exception of roses; no drinker need apply; wages to start, $75.00 per month; married man preferred; wanted for August 1. Valker's Greenhouses, Box 1235, Minot, N. D.

HELP WANTED—At once, reliable man to take charge of the retail branch of our nursery and greenhouse department; must be capable of taking full charge, hustler, and must know how to handle men to advantage, able to pack and fill orders both in the nursery and greenhouse line, and to propagate from green cuttings and grow A-1 stock; wages $18.00 per week, and permanent place to right party; none but capable parties need apply; reference in first letter. Klehm's Nurseries, 2615 15th St., Moline, Ill.

WANTED—One small second-hand Kroeschell boiler, in good condition. M. A. Barick, Seymour, Ind.

WANTED—Small second-hand florists' refrigerator; send full description and price to Geo. L. Stillman, Dahlia Specialist, Westerly, R. I.

WANTED—A refrigerator for small sized florist's shop; also a cash register and wall cabinet; state full particulars. Address No. 361, care Florists' Review, Chicago.

WANTED—An experienced florist, man or woman, competent to manage a greenhouse and willing to invest from $600.00 to $1000.00 in a greenhouse to be erected in a city block, in a city of 4000 population; greenhouse to be run in connection with Glendive cemetery; this is a good proposition; better investigate. Address Cemetery Foreman, Box 651, Glendive, Mont.

WANTED TO BUY—A second-hand hot water boiler, which will heat 2500 ft. of glass. Wm. Giebels, Grand Rapids, Wis.

WANTED TO RENT—8000 sq. ft. of glass or more, by an expert grower of lettuce and cukes; Illinois preferred. Address No. 339, care Florists' Review, Chicago.

FOR RENT—Reasonably, on account of other business, 2 greenhouses, 23x105; hot water heating; partly stocked with Asparagus plumosus and Sprengeri and general bedding stock; one house 10x100 with flue, hundred 4x6 hotbed sash, one acre of land with fine assortment of hardy perennials; 20 minutes out from Portland, Ore., on the Oregon Electric, 2 blocks from Shahapta station. Wm. Borsch, Route 1, Box 76, Hillsdale, Ore.

FOR RENT OR LEASE—With privilege of buying on easy terms, retail place of 9000 sq. ft., in central Kentucky; fine location for hustling florists. Address No. 341, care Florists' Review, Chicago.

FOR SALE OR RENT—In Chicago; about 10,000 feet of glass, 6-room dwelling and land 163x125 feet; good location for a live florist. Address No. 349, care Florists' Review, Chicago.

FOR SALE—Greenhouse, 25x100, office and four lots, a bargain for quick cash sale; no competition. Box 93, Hartford, Mich.

FOR SALE—No. 610 McCray refrigerator, good as new; price, $120.00, f. o. b. Maine city. Address No. 326, care Florists' Review, Chicago.

FOR SALE—Second-hand 2-inch, 3-inch and 4-inch pipe; sound and in good condition; write us for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—Cast iron, sectional 7-ft. boiler, used only 5 months, good as new; price $300.00; a bargain. The Pana Greenhouses, Pana, Ill.

FOR SALE—Greenhouses, 12,000 ft. of glass; well stocked; doing a fine business. For full particulars address The Lester Greenhouses, Ottawa, Kan.

FOR SALE—An old established retail cut flower business; 50,000 feet of glass; located in central Illinois. Address No. 324, care Florists' Review, Chicago.

FOR SALE—2 greenhouses, 20x100, and 18 acres, for vegetables; good location; want to sell on account of health. Aug. Basken, Port Washington, Wis.

FOR SALE—4000 feet of glass, well stocked, seven-room brick house, 8 lots, barn and potting shed, $5000.00, $1000.00 down, balance on time. A. C. Sperry, Neodesha, Kan.

FOR SALE—1 Capitol boiler, 24 sections; 2 Morehead traps, 1 No. 3 condenser trap, 1 No. 3 return trap, 1 No. 2 receiver trap; all in good condition. R. G. Schlotter, Keokuk, Ia.

FOR SALE—4-inch cast iron pipe, 7c per foot; ells, 25c each; 2 and 3 way fittings, 50c each; butterfly valves, $1.50 each; all in very good condition; cash. C. Erickson, Princeton, Ill.

FOR SALE—9500 ft. of glass, 1 acre of land; doing good florists' business; only greenhouse in east half of city; cause for selling, ill health. Address Maplehurst Gardens, Des Moines, Iowa.

FOR SALE—Florist's refrigerator, nearly new, cost $100.00, will sell for $50.00; also one Michigan cash register in good condition; price $20.00. Address Maplehurst Gardens, Des Moines, Ia.

FOR SALE—About 5000 feet of glass, planted to carnations and mums, some bedding stock; seven-room house, good barn, 2 acres of land; can sell all you can raise. Jersey Greenhouses, Rushville, Ind.

FOR SALE—5000 feet of glass, well stocked, with down-town store, doing a fine business; established trade of 24 years; possession any time; a bargain. Capital City Floral Co., 291 East 7th St., St. Paul, Minn.

FOR SALE—2 greenhouses, 3600 ft. of glass, dwelling house, barn and outhouse; doing a good retail trade in one of the wealthiest towns in Massachusetts; death of husband, cause of selling. Mrs. George Milne, Lincoln St., Winchester, Mass.

FOR SALE—9 acres in Columbus, Ohio; good soil, suitable for greenhouse plant; can be bought on long time with small cash payment; a splendid opportunity for the right man. Address J. P. Thompson, 280 S. High St., Columbus, Ohio.

FOR SALE—Greenhouse range of 20,000 sq. ft. of glass in good repair, in city of 16,000 population; owner must sell. Inquire of W. A. Hastings, Boston Flower Exchange, Otis St., Boston, or J. A. Nelsen, Prospect St., South Framingham, Mass.

FOR SALE—Four up-to-date greenhouses, one acre well drained land, in growing town; located near cemetery; 5 miles from Youngstown, Ohio; houses fully stocked and doing a good retail business; good reason for selling. Address No. 157, care Florists' Review, Chicago.

FOR SALE—Greenhouses, containing 7000 feet of glass, in a city of 12,000 inhabitants; has hot water heat; well stocked with carnations and all kinds of plants; good six-room dwelling; good barn; four city lots; a great bargain. Address No. 356, care Florists' Review, Chicago.

FOR SALE—Elegant greenhouse proposition in one of the best towns in western Pennsylvania; will sell contents and rent buildings and land; houses planted; steam heated; best of reasons for selling; plant consists of 9000 feet of glass, three and one-half acres of ground. Address No. 362, care Florists' Review, Chicago.

FOR SALE—75 miles east of St. Louis, a fine business for wholesale grower; 12,000 ft. of modern glass, steam heat, new residence; cheap coal; 5 acres of land; $1500.00 cash, balance to suit. Box 35, Creal Springs, Ill.

FOR SALE—Chicago flower business, at sacrifice; located opposite cemetery; neighborhood well populated; nearest florist 5 blocks away; must leave city account poor health. Address No. 351, care Florists' Review, Chicago.

FOR SALE—Two steam boilers, each fifty-four inches diameter, sixteen feet long, with thirty-six flues, four-inch diameter; present rating by the city inspectors, one hundred and five pounds; one steam boiler feed pump, six by four by six inches. Addressograph Co., 901 W. Van Buren St., Chicago.

FOR SALE—5 greenhouses, 28,000 ft. of glass, in first-class condition, 9 acres of land (sandy loam), ten-room house with improvements; electric light; one four-room house, concrete stable and other outbuildings; 30,000 carnation plants in field, and other crops. E. Schrader, New Springville, Staten Island, N. Y.

FOR SALE—A retail florist store, with ice cream parlor and soda fountain attached, in town of 6000 population; only florist store in the town; 35 miles from Pittsburgh; have good lease on store room and good way of getting fresh flowers at short notice; will sell at reasonable price to quick buyer. Address No. 347, care Florists' Review, Chicago.

FOR SALE—A live man with $400.00 cash can buy new greenhouse plant, 2 houses, 18x80, 1 house, 18x60 (concrete foundation), with steam heating plant, well, city water, etc.; at gate of Catholic cemetery, on car line, within 15 minutes of center of town; price, $1900.00, $400.00 cash, balance to suit. Address J. P. Thompson, 280 S. High St., Columbus, Ohio.

FOR SALE—Greenhouse, King construction, 15,000 sq. feet glass; fine residence and barn, city water and natural gas; 4½ acres best garden soil; everything in perfect condition; located in village between Buffalo and Rochester; good shipping facilities, excellent retail trade; will be sold at a bargain and immediate possession given. Murphy-Loftus Realty Co., Akron, N. Y.

FOR SALE—Greenhouse, 6500 ft. of glass, good 8-room dwelling, steam heat; good barn, delivery wagon, horse, garden tools, plenty of stock; everything in good shape; good retail cut flower trade; can sell all you can grow; nearly 2 acres of land; everything ready for business; with the best kind of soil; money will talk, can give time on part of it. D. Kleinhans, St. Louis, Mich.

FOR SALE—One Kroeschell boiler, in first-class condition, shaking grate; this boiler took care of the following houses this past winter: One 20x50, one 20x60, one 20x80, two 15x70, one 10x40; price, f. o. b. cars at North East, $185.00; we are replacing it by a larger size, same make; have been firing all kinds of boilers for the past 25 years, Kroeschell beats them all. F. E. Selkregg, 49 So. Pearl St., North East, Pa.

FOR SALE—Retail florist establishment doing over $20,000 business per year, in a middle west city of 400,000; property consists of modern two-story brick store building with long conservatory, on one of the busiest streets, and greenhouse property consisting of 5 modern greenhouses, well stocked and with sufficient land adjoining; this is an A-1 proposition and will stand fullest investigation; owner will also consider renting of store premises. Address No. 311, care Florists' Review, Chicago.

Cash for Your Property or Business I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.**

SITUATION WANTED

as manager of store or cut flower department, or would open new store on salary and commission basis. Have had wide experience as salesman, designer and decorator, and in the management of branch store. Very best references. Address **No. 364, care Florists' Review, Chicago.**

Situation Wanted

Gardenia, orchid and pot plant grower seeks situation. Age 29, no booze fighter. Have first-class references.

Address No. 342, care Florists' Review, Chicago

WELL REPUTED, LIVE

Seed Grower

of long experience, proprietor of large establishment and foreign supplier, would like to act as representative for growing seeds or buying such in France for some large American seed house.

Address No. 321, care Florists' Review, Chicago

Help Wanted

Experienced Decorator and Storeman

OF GOOD ADDRESS

Must furnish A-1 references as to ability and character.

THE J. M. GASSER COMPANY
EUCLID AVENUE
CLEVELAND, O.

HELP WANTED

Experienced grower of carnations; must be able to produce first-class goods for the Boston market. Good wages for the right man. No boozers wanted.

G. E. BUXTON, Nashua, N. H.

WANTED---ROSE GROWER

A very desirable position is open for a man capable of handling a rose section. Good wages, nice work.

South Park Floral Co., New Castle, Ind.

Two Men Wanted

Gullett & Sons, Lincoln, Illinois, want a good section man for Roses and a good second man for helper in Carnation houses. Splendid opportunity for advancement to ambitious, energetic young men. State wages positively in first letter, and send reference.

GULLETT & SONS LINCOLN, ILL.

A Splendid Opportunity

Will sell all or the controlling interest in one of the best retail floral shops in the central west—wishing to retire. Address No. **354,** care Florists' Review. Chicago.

Boiler Tubes—Boilers

A quantity of good 4-inch Boiler Tubes, 4½c per foot, also 3-inch.

54x16 and 66x16 Tubular Boilers.

H. W. DYAR, 140 So. Dearborn St. CHICAGO

FOR SALE

Large place in New Jersey, near New York City; 30,000 feet of glass, large dwelling, barn, horses, auto, also furniture in house; all up-to-date improvements in house and place is in first-class condition; established business, local and wholesale; also large landscape business; place is near railroad and trolley; price very reasonable; owner must sell at once to go west. Further particulars,

CHAS. MILLANG,
55 West 26th Street, New York City

FOR SALE

One No. 3 Morehead Trap	$75.00
One No. 4 Morehead Trap	86.00
One 6-inch Davis Steam Regulating Valve	30.00

Guaranteed to be in good condition.

Cash with order or C. O. D.

Am installing different heating system.

WAUKESHA FLORAL CO., Waukesha, Wis.

11



PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

J. J. BENEKE
FLORIST AND DECORATOR
CHOICE CUT FLOWERS, PLANTS AND FLORAL DESIGNS
FOR ALL OCCASIONS
1216 OLIVE STREET

ST. LOUIS, MO. January 11,

Florists' Publishing Co.,
Chicago, Ill.
Gentlemen:

During the past year I paid you $18.20 for a half inch advertisement in the Retail Florists Department of The Review. I received through this small advertisement, from January 1, 1913, to December 31, 1913, orders to the amount of $566.00. They came by mail and telegraph from New York to San Francisco and from New Orleans to Minneapolis. Since I allowed the senders 20%, the record is as follows:

Total value of orders	$566.00
Less 20% allowed senders.. .. .	113.20
Net value of orders..... .:.	452.80

Here is an addition of $452.80 in business which could not otherwise have been obtained and at an expense of only $18.20.

Since my advertisement appeared only in The Review it goes to show what the retail florists through the country lose if they do not use this medium of advertising It also goes to show that The Review is not only there with a big "R" but that it has three more big "R's" - Readers - Reliability - Results!

Yours respectfully,
J J Beneke

Abundantly prepared at all times.
Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by
Geiger-Berkey
1505 Pacific Ave
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
Lancaster, Pa.

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 433

KANSAS CITY.

The Market.

Business last week was all that could be expected and nearly every florist in the city reports an increase over last year at this time. If business keeps up as it has done during the rest of the summer, there will be no cause for complaint. Wedding work continues and funeral work is heavier than the usual run in the summer. There is a good call for small basket work and blooming plants for hospitals. Stock is plentiful, especially of roses and outdoor flowers, while there are a good many carnations, but not too many. Carnations are bringing as high as $4 per hundred, and they are good and worth the money. They come from a high altitude, where it is quite cool, and are first-class in every way.

Last week showed a big increase in rose stock, as plenty of it arrived here from out of town. Mrs. Russell is the best to be had on the market and is a good seller at different times. There seems to be a shortage in white roses. Gladioli are coming in more plentifully and help out a great deal in the cut flower line. There are some fine shipments sent into this city every day. Asters have commenced to arrive; they are better than usual for this time of the year. Rubrum and auratum lilies are plentiful.

Various Notes.

Henry Kusik & Co. report business quite good. They had some nice gladioli and asters last week, and are re-

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.
Palmer's
304 Main Street
BUFFALO, N. Y.
Members Florists' Telegraph Delivery Association

S. A. ANDERSON
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
MEMBER OF THE FLORISTS' TELEGRAPH DELIVERY

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY SCHULTHEIS, FLORIST
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

OLEAN, N. Y. and VICINITY
Llewellyn, Florist
Our Motto: "Business on the square or no business."

M. P. CHAMPLIN, 226 Nott Terrace
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

CORNELL and WELLS COLLEGES and CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

MYERS BROS., **Altoona, Pa.**
All Orders Carefully Executed

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

LOUISVILLE, KY.

Schulz's Flower Shop — 850 S. Fourth Ave. — Both Phones

PERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY

Schulz's Flower Shop — 850 S. Fourth Ave. — Both Phones

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
HAURY & SONS
712 Church Street
Will take care of your orders with care and dispatch.

NASHVILLE, TENN.
JOY FLORAL COMPANY
Members Florists' Telegraph Delivery Ass'n

"WE NEVER SLEEP"
OLEWILD GREENHOUSES, **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution. Every Flower in Season.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON.
You can depend on us for all orders for delivery in West Virginia.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W.VA.

Orders For **Charleston, W. Va.** are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

Lexington, Ky.
QUALITY FLOWERS
JOHN A. KELLER
123 E. 6th Street — Member F. T. D.

ceiving some excellent carnations and Russell roses.

T. J. Noll & Co. are still receiving Colorado carnations and Mr. Noll says that they sell on sight. Consignments have commenced to come in more heavily and the firm will be able to fill orders more easily.

Adolph Mohr has his greenhouses in good shape and everything looking well. He has a fine lot of table ferns and a general line of pot plants.

Chrisp & Moore have started a flower store at Twelfth and Troost avenue. They have a nice place, which should help them to success. Mr. Moore was formerly with Patrick Larkin.

The W. L. Rock Flower Co. is moving the building that was just south of the greenhouses, as a boulevard is being cut through the place. It will make the establishment look much better and the boulevard will afford the company much advertising, as everybody who owns a pleasure vehicle will pass by the greenhouses.

Business across the state line shows a little improvement over last year at this time, as there is more doing in a social way.

W. J. Barnes is practically caught up with the work in his greenhouses and everything looks quite good. He reports funeral work rather heavy last week.

Patrick Larkin is troubled with rabbits in his carnation field this summer. Mr. Larkin ought to give an invitation to the florist hunters this fall. The mums are all planted and in good shape.

The Geo. M. Kellogg Flower & Plant Co. reports that business is up to expectations, with a great deal of out-of-town funeral work.

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores
INDIANAPOLIS

Established 1859
A. Wiegand's Sons Co.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Ave.
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.
McKenna FLORIST
MONTREAL

MONTREAL WE CAN FILL ALL ORDERS
HALL & ROBINSON, 835 St. Catherine Street, West

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members 266 and 727 Yonge St.

SCRIM'S, FLORIST
OTTAWA, CANADA

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

GARY FLORAL CO.
600 Washington Street
A. T. BUSHONG, Prop. GARY, IND.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

LEADING RETAIL FLORISTS

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SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

RICHMOND, VA.
The Hammond Company, Inc.
Leading Florists
109 EAST BROAD STREET

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

Staunton, Va.
Orders for Virginia and West Virginia. Prompt attention. JOHN FALLON

Baltimore, Md. And All Southern Points
PIERCE & CO., 509 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery.

Baltimore, Md.
ALBERT G. FIEDLER & CO. 902 South Charles St.

MOBILE, ALABAMA
The Minge Floral Co.

JOHN L. PARKER
FLORIST
Woodward Bldg., BIRMINGHAM, ALA.
"Purity at Parker's" Open all night

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA. JOHN L. RATCLIFFE FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly. Usual Discount.
Long Distance Bell Phone, 1433-J.

Arthur Newell reports that business is from twenty-five to thirty per cent better than last summer up to this time, and basket work is still selling as usual. W. J. B.

ST. LOUIS.

The Southwestern Market.

The wholesale markets handled a lot of flowers last week, both from local and outside shippers. The bulk of it, however, was of poor quality, especially the stock of our local growers, whose outdoor stock has been badly burned by the continuous hot weather and the lack of rain. The retailers say this is the dullest summer they ever have experienced and that, outside of funeral work, there is absolutely nothing doing. The cut flowers that make up the daily market this summer are easily the poorest in many years.

Roses are coming in from the young stock; they are short-stemmed; most of them are Killarneys. Kaiserins are the best among the whites. There are plenty of Beauties, but they are of poor quality. Carnations are plentiful, but small in flower. Gladioli come with badly burned tips. Good Easter lilies, valley and Shasta daisies sell well. Prices run along as last quoted. Fancy ferns, smilax and asparagus met with a good demand last week.

Florists' Club Meeting.

The July meeting of the Florists' Club was by far the best attended meeting of the year. Strong letters of appeal sent out by President Pilcher brought out some of the old-timers. These, with the regulars, almost occupied the seating capacity of the hall. President Pilcher and all the other officers were present to greet the members as they came in. The importance of this meeting, too, drew many of the members. The meeting opened at 2 o'clock. The trustees reported that everything was in readiness for the picnic, to be held at Ramona park July 22. They also reported that all matters pertaining to the last banquet had been settled. State Vice-president R. J. Windler, of the S. A. F., sent in a

Send all **MARYLAND** orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation. Quick auto delivery service for city and suburbs.

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

BATTLE CREEK, MICH.
JOSEPH CASE
THE LEADING FLORIST
I handle everything in season. Special attention given to Sanitarium orders.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

CUT FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
COURT ARCADE.
TAMPA FLA.
LONG DISTANCE PHONE 2516

MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Battle Creek, Mich. S. W. COGGAN Leading Florist
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

THOS. F. GALVIN, Inc.

NEW YORK, Fifth Ave. & 46th St.
BOSTON, 124 Tremont St.

A cordial invitation is extended to the trade to visit and inspect our new establishment,
FIFTH AVENUE AND FORTY-SIXTH STREET, NEW YORK CITY

TRANSFER ORDERS by telegraph or otherwise, for delivery of flowers to Steamers, Theaters or Residences in N. Y. or Boston and all New England points executed in the best manner.

BOSTON, MASS.

Penn the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution
We can refer to leading florists in all principal cities. Established 1870.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
3 PLEASANT ST. WORCESTER, MASS
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc.
PITTSFIELD MASS.

DRAKE GREENHOUSES, Pittsfield, Mass.
Leading Florist in Western Mass. Est. 1875

WELLESLEY COLLEGE
Bean Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

Boston Cut Flower Co
14 Bromfield Street
BOSTON
Telephone 3681 Main
ARTISTIC WORK—CLOSE PERSONAL ATTENTION
Takes special care of Steamship and Theater trade. Delivers within 20 miles of city.
Special attention to telegraph and telephone orders.

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.
Members Florists' Telegraph Delivery.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

report as to arrangements for the Boston trip, and in it urged those members who are going to the convention to send their names to him as soon as possible, so that reservations can be made in plenty of time.

The resignation of Frank A. Weber was read and accepted. Marion Uhlschmidt, of East St. Louis, Ill., made application for membership.

Under the head of new business the nomination of officers took place. The nominees for the various offices were as follows: Jules Bourdet, president; W. S. Wells, vice-president; J. J. Beneke, secretary; W. C. Smith, treasurer. For the year term as trustee, W. C. Young, Gust Grossart and W. A. Rowe were placed in nomination. The election will take place at the next meeting of the club.

An animated discussion took place on changing the club meetings from afternoon to night, to which the suburban members took great exception, although the city members favored such a move. The question will again be taken up at the August meeting. The trustees were requested to look for a place for outdoor meetings for August and September and a sum of money was set aside for these meetings. The question box brought out a lively discussion. Thursday afternoon, August 13, is the date of the next meeting.

Various Notes.

The Lady Florists' Home Circle held its regular monthly meeting at the home of Mrs. John Steidle, Olivette, St. Louis county, Mo., where they spent

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut.
Hartford, Conn.
Member Florists' Telegraph Delivery Association

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, - - PROVIDENCE

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.

Gove the Florist

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

STATE NURSERY CO. CUT FLOWERS
55,000 sq. ft. of glass at your service.
HELENA, MONTANA

E. W. PEARSON
NEWBURYPORT, MASS.
35,000 ft. of glass. Auto delivery. We want your orders.

PROVIDENCE, R. I.
and all New England Points
T. J. JOHNSTON & CO.,
171 Weybosset Street, Providence

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,

Telephones 4025-4026 38th Street,

NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union **Member Florists' Telegraph Delivery.** **Established 1874**

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

FRANK J. SCHOEN FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2309
Cuy. Central 1868

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., **Cleveland**

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND, OHIO

BRAMLEY & SON,

Store and Greenhouses, 1131 East 71st Street.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for Washington, D.C. and vicinity to *Blackistone* **Everything First-Class 14th and H Streets**

ART FLORAL
NEXT TO KEITH'S
H. E. KLUNDER, Mgr.

TOLEDO

HIGH ART FLORAL ARRANGEMENTS
YOUR PATRONAGE SOLICITED

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

MRS. J. B. FREEMAN, LEADING FLORIST, Successor to Geo. A. Heinl **Toledo, Ohio**

All Orders Promptly Executed.

a most pleasant afternoon. The meeting was held on the lawn. There was a large attendance.

Don't forget the florists' picnic on Wednesday, July 22, at Ramona park. All the wholesale houses and a good many of the retailers have promised to close shop and give their employees a half holiday. All florists with their families are invited to attend. There are no charges, so let every florist get in line for this date.

M. F. Widmer, of Highland, Ill., reports that he is putting up a new carnation house and is rebuilding some of the older ones. The Foley Greenhouse Mfg. Co., Chicago, furnished the material for the new house. Mr. Widmer's surplus stock is consigned to this market.

George Schmidt, until recently rose grower for Werner Bros., has taken a position with John T. Milliken, at Crescent, Mo., where he will have charge of the big rose houses. Quite a lot of new glass has recently been added to this place and was put up by the Lord & Burnham Co.

Mrs. Eugene Michel, with her family, of Riverton, N. J., is visiting Mr. Michel's father at South Kirkwood. Her husband, Eugene Michel, is with Henry Dreer, Inc. Both are well known here, being former residents of this city.

Henry Ostertag, head of Ostertag Bros., was endorsed by the Democrats of the twenty-first ward for central committeeman. His large following

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON D. C.

GUDE'S

Member Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2003 **266 So. High St.**

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

KAY

YOUNGSTOWN, OHIO

15 NORTH PHELPS ST.

Member Florists' Tel. Del. Ass'n

Steubenville, Ohio

G. L. HUSCROFT FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

Dayton, Ohio

HEISS COMPANY

113 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

LEADING RETAIL FLORISTS

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Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

David Clarke's Sons

2239-2141 Broadway
Tel. 1552, 1553 Columbus.
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN
Send your **New York orders** to **The Ansonia,** 74th St. and Broadway
No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

We Guarantee Satisfaction

A. J. Bunyard

FLORIST
413 Madison Ave., Cor. 48th St., NEW YORK
Bellevue Avenue, Newport, R. I.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

John S. Nicholas

Florist and Fruiterer
Grand Central Terminal, 42d St. and Park Ave. New York (Branch Store, 37 East 42d St.)
Orders for Flowers or Fruit for outgoing steamers, theaters, weddings, etc., filled at a moment's notice. The handsomest flower and fruit store in the world.

In the Heart of NEW YORK CITY

Close to Theaters and Steamships
Personal selection. Satisfaction guaranteed.
THE BOSTON FLORIST
Established 1902
135 E. 34th St. NEW YORK

ORDERS FOR..... NEW YORK

Wire or Phone to MAX SCHLING
22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References EUROPEAN ORDERS EXECUTED
Member Florists' Telegraph Delivery Association

"IF WE SAY IT, WE WILL DO IT"

A. Warendorff

ARTISTIC WORKER IN FLOWERS
Prices Reasonable
1193 Broadway, NEW YORK CITY
My Only Store Accounts Invited

The Saltford Flower Shop

Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

assures his election to this important position.

Mr. and Mrs. F. C. Weber, Sr., have gone for a ten days' stay at Okawville, Ill. They will return in time for the florists' picnic, which they never miss.

Mr. and Mrs. W. C. Smith have returned from their vacation trip, which was spent at Hahatonka, Mo. Their well-tanned appearance showed they had a good time.

Alex Siegel, who has been laid up with sickness for the last three months, has partly recovered. The doctor's advice was a trip to the northern lakes for the rest of the summer, for which place Mr. Siegel left last week.

Park Commissioner Davis has secured an appropriation of $2,000 for free moving picture entertainments in downtown parks and playgrounds. The films to be exhibited will be on scenic, historical and educational subjects.

S. S. Skidelsky, of Philadelphia, was a caller last week. He has been calling on the trade here for a number of years and his many friends are always glad to welcome him.

Several suburban club members spent Thursday, July 9, in the city, transacting business and attending the club meeting in the afternoon. Among them were: E. W. Guy and G. Grossart, Belleville; J. F. Ammann, Edwardsville; M. F. Widmer, Highland; C. E. De Wever, Olivette; W. J. Pilcher, W. J. Edwards, W. A. Rowe, Pierre Schneider and Frank Vennemann, Kirkwood.

William C. Young, head of the west end establishment of C. Young & Sons Co., has fully recovered from his recent illness and his many friends gladly greeted him at the Florists' Club meeting last week.

The publishers of the Republic, a daily paper, have started a plan which they are exploiting under the heading, "Why not a garden in every window on streets in closely built districts?"

C. C. TREPEL

Care of Bloomingdale Bros., Gimbel Bros., NEW YORK
or care of Loeser's, Brooklyn
Orders solicited from any retail florist in United States or Canada
Prompt attention Most reasonable prices

ALEX. M. WESTWOOD, Florist

PENN. TERMINAL, SEVENTH AVENUE, NEW YORK
Telephone, 3202 Chelsea
American or Canadian orders filled at a moment's notice. Headquarters for travelers, and the best in the market. Trains and boats met. TRY ME.

HUGO H. JAHN

710 Nostrand Avenue,
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK. PERSONAL ATTENTION
Special care of your telegraph orders.

WILSON

3 and 5 Greene Ave. 339 to 347 Greene Ave.
BROOKLYN
Phones 3903 6800 Prospect **NEW YORK**

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

ALBANY, N. Y.

The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

Send orders for delivery in **ROCHESTER, N.Y.**
and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery.

LEADING RETAIL FLORISTS

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WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO, CAL.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 So. Main Street.

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

MILWAUKEE, WIS.
Cor. 5th St. and Grand Ave.
W. C. ZIMMERMANN

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

FUNERAL EMBLEMS CUT FLOWERS
BROWN BROS. & CO., LTD.
FLORISTS, NURSERYMEN AND SEEDSMEN
48 Hastings Street, E.
BULBS **VANCOUVER, B. C.** SEEDS

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

PASADENA, CAL. 13 East Colorado St.
The Orchid
Also all Los Angeles orders promptly filled.

and they say that in German cities, where houses stand close together and there is no room for gardens, almost every window has its garden. They invite offers for material and plants.

Mrs. and Mrs. C. C. Sanders and their daughters, Laura and Jessie, are at St. James, Mo., this week, where they are visiting the family of their son, Walter. The trip was made in the family automobile.

The committee on games at the florists' picnic, selected by the trustees, held a meeting Thursday evening at the home of Frank Windler, the chairman, and mapped out a program of all the events for the picnic. The meeting was attended by all the members of the committee. A special feature this year will be a miniature reproduction of the recent pageant portrayal of the poem "Hiawatha," using the lake for the natural stage setting. Hiawatha will be impersonated by Paddy Patton, assisted by a band of Indians selected from the different wholesale houses. J. J. B.

SPRINGFIELD, MASS.

The Market.

Business the last few weeks has been poor. Without the funeral work and a few decorations it would have been at a standstill. Carnations, owing to the cool weather, have been good for this time of year, but are getting scarce, as a number of the growers are planting their young stock. Some good outdoor sweet peas are coming in; also candytuft, snapdragon, mignonette, centaureas, etc., but there is no demand for them.

For the last two weeks it has rained more or less nearly every day and some

VANCOUVER, B. C.
R. C. McNaughton & Co.
FLORISTS AND NURSERYMEN
Your flower orders will receive careful and prompt attention.
Members of Florists' Telegraph Delivery.

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA, WASH.
H. W. MANIKE, Florist
Established 1888

SPOKANE, WASHINGTON
A. J. BURT, - 829 Riverside Avenue

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

ROCHESTER, MINN.

KWALITY KUT FLOWERS

D. M. WIGLE

Trademark Registered

ROCHESTER, MINN.

Wire and mail orders for hospitals given special attention.

Operate Rochester Greenhouses

ROSS BRAGG, Florist — Zumbro Hotel Block

Member Florists' Telegraph Delivery

ST. PAUL, MINN.

The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago
Awake night and day looking for orders.

HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

MADISON, WIS.

RENTSCHLER FLORAL CO.
Formerly Capital City Greenhouse Co.

Best Shipping Service for Wisconsin

Green Bay, Wis. CARL MEIER & CO.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. La Crosse, Wis.

will properly execute orders in
WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

DULUTH FLORAL CO.

200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.

DULUTH, MINN.

WINONA, MINN.

For prompt and particular attention send your orders for southwestern Wis. and southern Minn. to JOHN FUHLBRUEGGE Grower, Retailer.

LEWIS HENDERSON, Florist

1519 Farnam Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n

HESS & SWOBODA, FLORISTS

Telephones 1501 and L 1582
1415 Farnam Street OMAHA, NEB.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

SIOUX CITY, IOWA

We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."

ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 405 Douglas St. Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa

CHAS. SHERWOOD
320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.

days have been the coldest in forty years for July. Owing to the rain, garden stuff is unusually good this year and the aster crop promises to be a good one.

Various Notes.

Mr. Headle, gardener at Forest park, has resigned his position there and has rented the greenhouses of J. W. Adams & Co.

James Morrison, violet grower for Mark Aitken, has left his position and has gone to Florida, where he intends to go into business for himself.

Frank J. Cartier and wife are enjoying a vacation in the Berkshire hills.

F. J. C.

NEW ORLEANS.

Annual Outing.

The New Orleans Horticultural Society held its twenty-ninth annual outing at Grand Isle, La., July 4 and 5. Thirty members and guests left the city July 4 at 7 a. m., by the powerboat F. & J., arriving at Grand Isle at 9:30 p. m. The weather was ideal for such a long trip on the different lakes; everyone was in the best of spirits and merriment ruled supreme.

After the landing, the entire party were housed together in the comfortable quarters of Dr. E. Engelbach. Some could not resist the temptation to take a dip in the roaring surf of the nearby Gulf of Mexico, while others followed the strains of the band which we took with us, and which was immediately engaged to try its skill in the newest dance music. It must be said that the boys from New Orleans made a hit with the pretty girls from the Isle. As it was our nation's birthday, another bunch got patriotic and soon

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

DENVER, - COLORADO

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice
Trade discounts. First-class stock.

LINCOLN, NEB. CHAPIN BROS. Retail Florists

Flowers for All Occasions, from Cradle to Grave

Frey & Frey, 1338 O St. Lincoln, Neb.

Wholesale and Retail
100,000 sq. ft. of glass at your service. Trade discount.

Colorado Springs, Colo.

Frank F. Crump Wholesale and Retail Florist
Members Florists' Telegraph Delivery

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

The Boldt-Lundy Flower Shop

DENVER and VICINITY

614 Sixteenth St., DENVER, COLO.

OTTUMWA, IOWA

O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

TRILLOW FLORIST Des Moines, Iowa

Will promptly execute all orders in this vicinity

YOUR IOWA ORDERS carefully cared for. Three through roads. 50,000 feet glass. Home Iowa State Teachers' College
JOSEPH BANCROFT & SON, Cedar Falls, Iowa

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

LEADING RETAIL FLORISTS

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FRED C. WEBER

SELLING FLOWERS 40 YEARS

4326-28 Olive Street ST. LOUIS, MO.

Notice initials—we have one store only.

Member Florists' Telegraph Delivery Association

A. Newell FLORIST

Established over 20 years

N. E. Cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.

Orders executed
Missouri, Iowa, Kansas and Nebraska

ST. JOSEPH, MO.

Members Florists' Telegraph Delivery

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

LITTLE ROCK, ARK.

Paul M. Palez, Florist

409 Main Street

All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

Fayetteville, Ark.

Cut Flowers and Designs to Arkansas and Eastern Oklahoma.

State University City.

SOUTHWESTERN SEED CO.

Members Florists' Telegraph Delivery Ass'n.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

J. J. BENEKE

1216 Olive St. ST. LOUIS, MO.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders.

Members Florists' Telegraph Delivery Ass'n.

KANSAS CITY, ... MISSOURI ...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.

913 Grand Avenue

All Orders Given Prompt and Careful Attention.
Member of the Florists' Telegraph Delivery.

EL PASO, TEXAS

POTTER FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.

---

the stillness of the moonlit night was broken by loud reports of cannon and brightened by dozens of skyrockets and Roman candles. To make the celebration complete, one of the florists read the declaration of independence.

Early Sunday morning found the whole party in the briny water of the gulf. After a hearty breakfast, served under big live oaks, a general invasion of the island took place, including visits to several acquaintances of some of the crowd. After the splendid dinner, which was served outdoors, President P. A. Chopin called the assemblage to order, made some appropriate remarks, dwelling on the history of the society, and called in turn on all the members and guests for a few words in behalf of the society, the trade and its allied interests. Everyone responded and the exchanges of views were novel, interesting and up-to-date.

The citizens of Grand Isle gave a grand ball on the night of July 5 in honor of the visitors, and nearly all went and had a highly enjoyable time until the early morning hours. Shortly after daybreak the signal to rise and get ready for home was given, and after 6 o'clock the cannon on the F. & J. fired the farewell salute, arousing most of the still sleeping population. Nothing marred the trip home, which was enlivened by our band, although it played for nearly two days and nights. A short stop was made at a Chinese village. At 8:30 we reached the dear Crescent City. Before leaving the boat the majority of the party went fishing for some fine specimens of red fish or big trout, while a few lucky ones caught a few flounders—with the silver hook—to bring home as a delectable souvenir from Grand Isle.

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

Ostertag Bros.

The Largest Retail Supply House in the West

JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for

ST. LOUIS, MO., E. ST. LOUIS, ILL. SOUTH and SOUTHWESTERN MO.

TO

KALISCH BROS. FLORAL CO.

4506-8 Delmar Boul., ST. LOUIS, MO.

Write, Wire or Phone your orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4961

"SHE LIKES FLOWERS"
Kiley's
FORT WORTH TEXAS

So. Oklahoma
North and Eastern Texas
S. W. Arkansas
6 Railroads
22 Passenger Trains Daily

Williamsport, Pa.

EVENDEN BROS., FLORISTS

Can Fill All Central Penna. Orders

WILLIAMSPORT, PA.

WILLIAMSPORT FLORAL CO. The Leading Florists

FORT WORTH, TEXAS

J. E. McADAM

Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS.

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Growers and Retailers for the Southwest

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The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

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Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association.

Michigan Ave., at 31st St.

The unexcelled facilities of the Ernst

WIENHOEBER

Company

are available to the trade for filling any order in

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Centrally Located Quick Service

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Phone Central 3906 **CHICAGO**

Write, Wire or Phone

W. E. Trimble Greenhouse Co.

FLORISTS

PRINCETON, ILL.

L. D. Phone 2416

Send us your Retail Orders. We can give you best service, city or surrounding territory.

For WISCONSIN Delivery of

"Home-grown Flowers"

Get in touch with

J. E. MATTHEWSON

Sheboygan, Wis.

Member Florists' Telegraph Delivery Ass'n.

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Wholesale and Retail orders for

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I. L. PILLSBURY—For Central Ill.

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L. D. Phone 1112 Graceland **CHICAGO**

Send us your retail orders. We have the best facilities in the city

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211 E. Garfield Boul., CHICAGO, ILL.

ESTABLISHED 1897 TELEPHONE NORTH 298

CHARLES T. NEIGLICK

FLORIST

4 West Chestnut St.
854 North State St. **CHICAGO**

C. Farley, a member of the society, was our special photographer. Henry Kraak, another member, earned the praise of everyone by his untiring skill as the dispenser of the golden fluid. U. J. Virgin and C. W. Eichling sent an abundance of fine cut flowers and fancy greens for the table decorations.

Those taking part in the outing were: P. Abele, F. H. Becker, J. Bollwinkle, P. Chopin, C. Eble, R. Eichling, C. Farley, M. J. Guertler, H. Illenberger, H. Kraak, J. St. Mard, C. Ory, C. R. Panter, H. Scheuermann, M. Scheinuk, F. Scheinuk, R. P. Steckler, E. Valdejo, H. Valdejo, F. T. Allison, R. Allison, L. Newsham, F. Newsham, F. Marshall, J. Orth, J. Stolzenthaler, M. Stolzenthaler, J. Steckler, Jr., A. Steckler and L. Steckler. R. E.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
New York	New York	S'hampton	July 17
Minnetonka	New York	London	July 18
Lapland	New York	Antwerp	July 18
Imperator	New York	Hamburg	July 18
Hesperian	Montreal	Glasgow	July 18
Sicilian	Montreal	London	July 19
Cleveland	Boston	Hamburg	July 21
Virginian	Montreal	Liverpool	July 21
Nile	San Fr'sco	Hongkong	July 21
Aquitania	New York	Liverpool	July 22
La Touraine	New York	Havre	July 22
Belgia	Boston	Hamburg	July 22
Bermudian	New York	Bermuda	July 22
Pretoria	New York	Hamburg	July 23
Philadelphia	New York	S'hampton	July 24
Dominion	Philadelphia	Liverpool	July 25
Corsican	Montreal	Glasgow	July 25
Caribbean	New York	Bermuda	July 25
Ultonia	New York	Naples	July 25
Scotian	Montreal	London	July 26
Yokohama	Seattle	Hongkong	July 28
Carmania	New York	Liverpool	July 29
Fd. der Grosse	Baltimore	Bremen	July 29
Pres. Grant	New York	Hamburg	July 30
Calgarian	Montreal	Liverpool	July 30

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CHICAGO

AND SUBURBS TO

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2221-2223 W. Madison St. CHICAGO.

Our new north side store **4509 Broadway** for orders on the north shore

All orders carefully filled under the supervision of **George Asmus, Mgr.**

Wire, write or phone West 822, or Ravenswood 7500

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John Bauscher, FREEPORT, ILL.

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All Orders Receive Careful Attention and Prompt Delivery

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AND VICINITY **Phones 147**

Aurora Greenhouse Co.

AURORA, ILL.

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J. L. JOHNSON,
Northern Illinois
Southern Wisconsin **DE KALB, ILL.**

Your order will receive our prompt and careful attention.

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A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

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	Per 100
Beauty, Specials	$15.00 @ $20.00
" Extra	6.00 @ 10.00
" Short stems	2.00 @ 4.00
Shawyers, Russells	1.00 @ 8.00
Killarney	.50 @ 4.00
White Killarney	.50 @ 5.00
Dark Pink Killarney	1.00 @ 4.00
Double White Killarney	1.00 @ 6.00
Killarney Queen	1.00 @ 6.00
Mrs. Aaron Ward	.50 @ 4.00
Lady Hillingdon	.50 @ 4.00
Richmond, Rhea Reid	.50 @ 6.00
Sunburst	1.00 @ 6.00
Rivoire (Bulgaria, Taft)	1.00 @ 6.00
Kaiserin	1.00 @ 6.00
Carnations	.25 @ 1.00
Cattleyas	20.00 @ 30.00
Lily of the Valley	1.00 @ 2.00
Easter Lilies	4.00 @ 6.00
Gardenias	8.00 @ 15.00
Marguerites	.50 @ 1 00
Antirrhinums	2.00 @ 3.00
Sweet Peas	.10 @ .50
Small Gladioli	2.00 @ 3.00
Large " per doz....50c@$1.00	

Pittsburgh, July 15, 1914.

	Per doz.
Beauty, Fancy	$3.00
" Medium	2.00
" Short	$0.50 @ 1.00
	Per 100
Killarney	$2.00 @ $10.00
White Killarney	2.00 @ 10.00
Richmond	2.00 @ 10.00
Mrs. Aaron Ward	2.00 @ 10.00
Bulgaria (Rivoire, Taft)	2.00 @ 10.00
Cattleyas, per doz.	$7.50
Carnations	1.00 @ 2.00
Valley	3.00 @ 4.00
Lilies	6.00 @ 8.00
Yellow Daisies	1.00
Sweet Peas	.50
Gladioli	6.00 @ 8.00

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Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Wholesale Cut Flower Prices.

Cincinnati, July 15, 1914.

	Per doz.
Beauty, Extra	$3.00 @ $3.50
" 30 to 36-inch	2.00 @ 2 50
" 24-inch	1.50 @ 2.00
" 12 to 18-inch	1.00 @ 1.50
	Per 100
Killarney, white and pink	$3.00 @ $ 6.00
Richmond	4.00 @ 6.00
Sunburst	4.00 @ 6.00
Mrs. Ward	4.00 @ 6.00
Carnations	2.00 @ 3 00
Easter Lilies	8.00 @ 10.00
Lily of the Valley	3.00 @ 4.00
Sweet Peas	.35 @ .75
Peonies	4.00 @ 6.00
Daisies	.50 @ 1.00
Snapdragon	4.00 @ 6.00
Orchids, per doz	$6.00@$7.50
Candytuft, per bunch	25c
Feverfew "	25c
Gladioli	4.00 @ 8.00
Shasta Daisies	1.00 @ 1.50
Water Lilies	3.00 @ 5 00

Regular shipments of **Fancy**

Colorado Grown Carnations

White, $4.00 per 100.

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Good Beauties—
Short, $1.00 per doz.; medium, $2.00 per doz.; long, $3.00 per doz.

Roses, $3.00 to $8.00 per 100.

Fancy Ferns, $3.00 per 100.

Easter Lilies, $10.00 per 100.

Long stemmed Daisies, 75c per 100.

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The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

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Summer Beauties of fine quality, Kaiserin, Mock Roses, Valley, Gladiolus and all other Seasonable Cut Flowers.

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Lily of the Valley and Lilies

ALL THE YEAR AROUND.

MILWAUKEE, WIS.

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HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies, AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, July 15, 1914.

	Per doz.
Beauty, Long	$2.00 @ $3.00
" Medium	1.00 @ 1.50
" Short	.50 @ 1.00
	Per 100
The Killarneys, Long	$5.00 @ $6.00
" Short	2.00 @ 4.00
Mrs. Russell, Long	6.00 @ 8.00
" Short	3.00 @ 4.00
Kaiserin, My Maryland, Long	5.00 @ 8.00
" " " Short	3.00 @ 4.00
Mock, Radiance, Richmond, Long	5.00 @ 8.00
" " " Short	3.00 @ 4.00
Sunburst, Ward	2.00 @ 5.00
Carnations, Select	2.00
" Ordinary	1.00 @ 1.50
Cattleyas....per doz., $4.00 @ $6.00	
Easter Lilies, per doz. 1.00 @ 1.25	
Valley	2.00 @ 4.00
Sweet Peas	.30 @ .50
Gladioli	3.00 @ 5.00
Peonies	3.00 @ 4.00
Asters	1.00 @ 3.00

St. Louis, July 15, 1914.

	Per doz.
Beauty, Specials	$2.00 @ $2.50
" Extra	1.00 @ 1.50
" Shorts	.50 @ .75
	Per 100
Richmond	$3.00 @ $5.00
Maryland	3.00 @ 5.00
White Killarney	3.00 @ 5.00
Killarney	3.00 @ 5.00
Carnations	1.00 @ 2.00
Lily of the Valley	3.00 @ 4.00
Harrisii	8.00 @ 10.00
Orchids ....doz., $6.00 @ $7.50	
Daisies, Shasta	.50 @ 1.00
Sweet Peas	.20 @ .40
Gladioli	4.00 @ 6.00
Daisies, field	.20 @ .30
Cornflowers	.35 @ .40

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Milwaukee, July 15, 1914.

	Per doz.
Beauty, Long stems	$4.00
" 30 to 36-in. stems	3.00
	Per 100
Mrs. Chas. Russell	$5.00 @ $15.00
Richmond	2.00 @ 6.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Mrs. Ward	2.00 @ 8.00
Antoine Rivoire (Taft)	3.00 @ 10.00
Sunburst	3.00 @ 10.00
Carnations	1.00 @ 3.00
Valley	3.00 @ 4.00
Easter Lilies	10.00
Sweet Peas	.50 @ 1.00
Snapdragon, per bunch...25c@50c	
Daisies	.50 @ .75

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Easter Lilies	8.00 per 100
Sweet Peas	.50 per 100
Sweet Alyssum	.25 per 100
Swainsona	1.00 per 100
Sprengeri	$1.00, 2.00 per 100

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Wholesale Cut Flower Prices.

Chicago, July 15, 1914.

	Per doz.	
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" 30 to 36-in. stems		2.50
" 24-inch stems		2.00
" 12 to 20-inch stems	$0.75 @	1.50
	Per 100	
Killarney	$ 3.00 @	$10.00
White Killarney	3.00 @	10.00
Killarney Brilliant	3.00 @	12.00
Mrs. Russell	4.00 @	20.00
Richmond	3.00 @	10.00
My Maryland	3.00 @	10.00
Rhea Reid	4.00 @	8.00
Mrs. Aaron Ward	3.00 @	10.00
Rivoire (Bulgarie, Taft)	3.00 @	10.00
Sunburst	4.00 @	12.00
Milady	4.00 @	10.00
Hillingdon	3.00 @	8.00
Killarney Queen	3.00 @	10.00
Asters	1.00 @	4.00
Carnations	1.00 @	2.50
Valley	3.00 @	4.00
Easter Lilies	8.00 @	10.00
Rubrum Lilies	2.00 @	6.00
Auratum Lilies	12.00 @	15.00
Cattleyas, per doz.	$4.00 @ $6.00	
Daisies	.75 @	1.00
Sweet Peas	.40 @	.60
Gladioli	4.00 @	8.00
Water Lilies	1.00 @	2.00
Gaillardias	1.00 @	2 00
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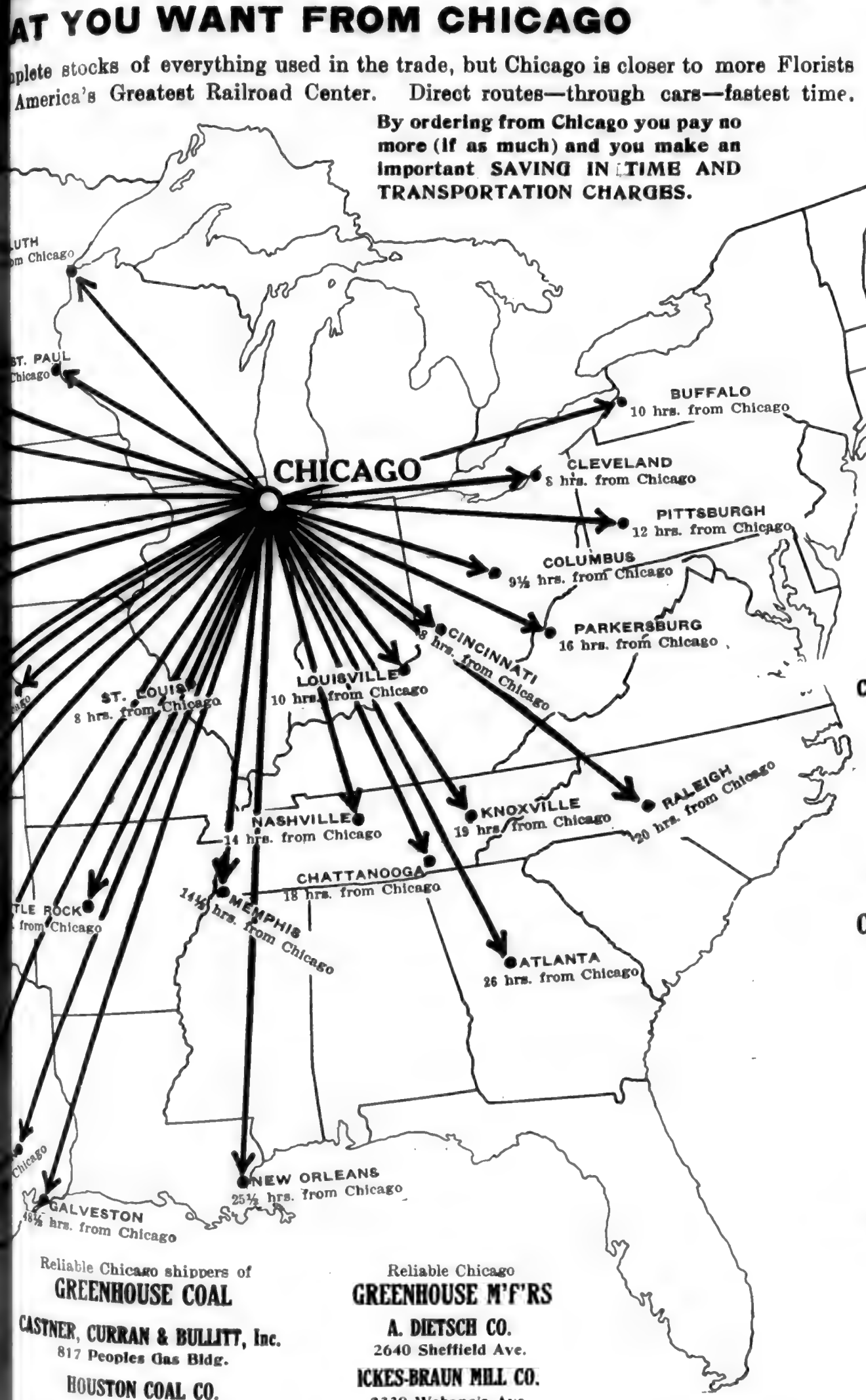
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Wholesale Cut Flower Prices.

New York, July 13, 1914.

	Per 100
Beauty, Specials	$12.00 @ $25.00
" Fancy	6.00 @ 10.00
" Extra	4.00 @ 6.00
" No. 1	1.00 @ 2.00
" No. 2	.25 @ 1.00
Killarneys	.25 @ 3.00
My Maryland	.25 @ 3.00
Richmond	.25 @ 4.00
Sunburst	.50 @ 4.00
Lady Hillingdon	.25 @ 3.00
Prince de Bulgarie	.50 @ 4.00
Mrs. Aaron Ward	.50 @ 5.00
Mrs. Shawyer	.50 @ 3.00
Mock	.50 @ 5.00
Chatenay	.50 @ 5.00
Brides and Maids	.25 @ 3.00
Orchids—Cattleyas	15.00 @ 35.00
Carnations	.25 @ 1.00
Easter Lilies	2.00 @ 4.00
Lily of the Valley	1.00 @ 2.50
Sweet Peas, doz. bnchs.	.10c@35c
Daisies, per bunch	.15c@25c
Calla Lilies, per doz.	.30c@50c
Gladioli, per doz.	.25c@75c

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Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.
Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

Wholesale Cut Flower Prices.

Buffalo, July 15, 1914.

	Per 100
Beauty, Specials	$20.00 @ $25.00
" Fancy	12.00 @ 15.00
" Extra	10.00 @ 12.00
" Firsts	8.00 @ 10.00
" Short	2.00 @ 4.00
Killarney	2.00 @ 6.00
White Killarney	3.00 @ 6.00
Double White Killarney	3.00 @ 8.00
Richmonds	3.00 @ 6.00
Maryland	3.00 @ 7.00
Red Killarney	3.00 @ 6.00
Killarney Queen	2.00 @ 5.00
Bon Silene	2.00
Milady	3.00 @ 6.00
Hillingdon	3.00 @ 6.00
Sunburst	4.00 @ 8.00
Safrano	2.00 @ 3.00
Carnations	1.00 @ 2.00
Lily of the Valley	4.00
Longiflorums	6.00 @ 10.00
White and Yellow Daisies	.50 @ 1.00
Snapdragon	2.00 @ 4.00
Cattleyas	25.00 @ 35.00
Sweet Peas	.25 @ .60
Candidum Lilies	3.00 @ 5.00

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Phone 1759 Madison Square

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-third annual convention, San Francisco, Cal., June, 1915.

J. C. VAUGHAN, Chicago, is seeking the Democratic nomination that will permit him to make another run for Congress against James R. Mann.

THE Milwaukee Seed Co., of Milwaukee, Wis., has been incorporated with a capitalization of $1,000, by E. L. Rosenberg, Della Delisle and Edna Rosenberg.

CHARLES N. PAGE, of the Iowa Seed Co., Des Moines, last week was operated on by the Mayo brothers in Rochester, Minn. Frank H. Page advises that the work was successful.

THE sum appropriated for the congressional free seed distribution of 1915 is $257,000. An additional sum of $100,000 is provided for the distribution in other ways of new and rare seeds.

WEATHER conditions during the first half of July, a critical period, have been excellent in the Wisconsin and Michigan pea growing districts. In Idaho and Montana the seedsmen who have been crop inspecting since convention have found prospects satisfactory.

A LARGE loss was caused July 6 by a fire in the building of the Philadelphia Seed Co., at 103 Arch street, Philadelphia. The fire was confined to the third and fourth floors of the building, the damage on the lower floors being caused by water.

THERE has been so much opposition to the practice of the Dutch bulb growers in marketing cut blooms that the Dutch Bulb Exporters' Association has bound its members neither to sell or give away cut blooms of hyacinths in the years 1915 and 1916. It is announced that "Should this action be crowned with success, similar measures will be taken against the trade exporting other kinds of cut flowers."

BURPEE TALKS TO BRITONS.

An important conference on sweet peas was held in the Palace of Music at the Anglo-American Exposition, Shepherd's Bush, London, England, Wednesday, July 8. Leonard G. Sutton, of Reading, presided. Papers on "One Hundred Years' Progress with the Sweet Pea in England," and "The Development of the Sweet Pea in America," were read by Messrs. Charles H. Curtis and W. Atlee Burpee, respectively.

"UNCLE SAM'S SEEDS."

No circumstance connected with the government distribution of seeds has, in recent years, attracted the attention through the United States that has resulted from the announcement of Kelway & Son, the English growers, that they have been awarded contracts aggregating about forty-four tons for the 1915 distribution. The fact was the subject of a debate in Congress, as reported in The Review for July 2, and is being widely commented on in the daily newspapers. The general attitude is shown by the following editorial from the Telegram, published at Adrian, Mich.:

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only: ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.
SAN JOSE, CALIFORNIA

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

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ONION SETS Write for Prices

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Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.

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Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
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SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn
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Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

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WHOLESALE FIELD and GARDEN SEEDS
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Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

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BEST STOCKS ALL VARIETIES
The Haven Seed Co.
Growers for wholesale trade only. Santa Ana, Cal.

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Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn. Correspondence solicited.
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Flats.....Wholesale
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BEAN GROWERS
For the Wholesale Seed Trade.
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MY NEW
WINTER-FLOWERING ORCHID SWEET PEA
List has been mailed. If you have not received a copy, ask for it.
My new instructive book
Commercial Sweet Pea Culture
is on the press. Price, 50c.
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LOMPOC, CAL.

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MONTPELIER, OHIO
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ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
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THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
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SWEET PEA SEED
Write for our Price List.
S. BRYSON AYRES CO.
Sweet Pea Farm,
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Watch for our Trade Mark Stamped on every brick of Lambert's
Pure Culture Mushroom Spawn
Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address
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Trade Mark. American Spawn Co., St. Paul, Minn.

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SEEDS :: BULBS :: PLANTS
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MIGNONETTE
Boddington's Majesty
THE finest of all the Fancy Varieties of Mignonette for Winter forcing; seed saved from select spikes under glass. We have received many testimonials with regard to the excellence of this variety.
Trade Packet, 60c; ⅛ Ounce, $1.00; Ounce, $7.50.
These prices are for the Trade only.
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SEEDSMAN
342 W. 14th St., NEW YORK

Formosa Lily Bulbs

New crop have just arrived and are now ready for delivery. This type of lily, coming strongly into prominence—partly accounted for on account of its early flowering, being the first of all Japan lilies to come in, flowering from Christmas time on—is now being cultivated by the growers with closer care and more detailed attention. From advices of our grower, from Japan, Horseshoe Brand Lilium Formosum will be better this year than ever before. The crop harvested to extra good stock and they sure will be money-makers for the growers buying them. Send in your orders now, if you have not secured your requirements. Take it from us, you will realize a profit on Horseshoe Brand Lilium Formosum that, in proportion, will make the wealth of a Croesus blush in comparison. Send for the Horseshoe Brand Bulbology—also known as the Joy Book—containing our prices.

Not How Cheap, but How Good.
RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street
NEW YORK

"For many years your Uncle Sam has been spending huge sums of money for seeds, which have been dumped upon the public without method, reason, or sense, let alone economy. The seeds are fired at you whether you want them or not, whether you can use them or not, and no effort is made to find what kind you want or whether you want any at all. It has been a standing joke for a generation, and a costly one.

"But now we are learning something new. It would not be quite so bad if your Uncle were spending all this money at home; that would at least make work for a lot of people and would encourage a very clean, wholesome and beneficial industry. But Uncle Sam is not only wasting seeds by the ton, but he is buying them abroad. He buys forty-four tons of tiny flower and vegetable seeds at one whack from a single British concern. He also buys from another English firm, we learn, and from two in France and one in Holland.

"And how about the American seedsman? Why, your Uncle Samuel not only fails to patronize him, but he actually competes with him in the very worst possible way by buying seeds abroad and giving them away to the American seedsman's customers!

"It is bad enough to invade any industry by giving away its product; but if the government is bound to do this, the least it can do is to give Americans a chance to produce the goods that are given away. As to the manner in which the seeds are given away and the propriety of giving them away at all, we have nothing further to say. We are too tired."

MILLS STOCKHOLDERS MEET.

At the annual meeting of the stockholders of the Mills Seed Co., held in the company's offices at Washington, Ia., June 29, the report of the secretary, S. H. White, showed this year's business was almost double that of last year. The circulation of the catalogue now in preparation will be about the same as that of the last issued, 650,000. As directors for the ensuing year the stockholders chose the following: L. D. Langworthy, S. H. White, W. P. Wells, H. A. Baxter and Orville Elder. The following officers were elected for the coming year: President, W. P. Wells; vice-president, L. D. Langworthy, and secretary and treasurer, S. H. White.

IMPLIED WARRANTY OF SEEDS.

Does Sales Talk Nullify Disclaimer?

The case of George Demint vs. Fred H. Janssen, who trades as the Janssen Seed & Floral Co., Springfield, Ill., is unimportant insofar as the sum involved is concerned, but is a direct test of the claim that a seller's verbal statements can constitute a warranty even where the printed disclaimer is properly employed, or that there is an implied warranty of trueness in each sale of seeds by name. The case is pending in the Circuit court of Sangamon county on a motion for a new trial after having twice been decided for the defendant seedsman. The case was heard recently by Judge Creighton, who has been forty-two years on the bench and is credited with having heard more cases than any other trial judge in Illinois. He has stated that this case in-

FALL BLOSSOMS

When frost has had killing effect upon your outside supply of flowers, you will need and appreciate a bench of indoor blossoms. There is nothing so well adapted to fill this want as our SEEDLING SILVER PINK SNAPDRAGON. We have a few thousand plants now ready to bench that will surely do the trick. They are stocky and well branched, and need no further attention. The price is only $4.00 per 100; $35.00 per 1000. Put your idle space to work and order today. The supply is limited.



Anglum, Mo., June 27, 1914.
Enclosed please find check for $2.50 for seed of S. P. Snap. We had good success with them several times.
WENSEL & HECHT.

Salina, Kan., June 25, 1914.
Please send at once 3 pkts. of your S. P. Snap. for which I enclose check. We like it very much. It is a great seller.
EDWARD TATRO.

REMEMBER JULY AND AUGUST

They are the months in which to sow seed of Silver Pink for a full measure of winter blossoms. Seedling S. P. challenges the world to produce its equal for beauty and productiveness—two things that count greatly for profit. Its color is that soft, silvery shell pink that the whole world loves and demands.

New crop seed at $1.00 per trade pkt.; 3 for $2.50; 7 for $5.00.

Free cultural directions. All orders cash.

G. S. RAMSBURG, - SOMERSWORTH, N. H.

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ORDERS SOLICITED FOR FALL DELIVERY

The Lily Without a Peer

MEYER'S T BRAND

Formosums GIGANTEUMS Multiflorum

Lily of the Valley Pips
French Bulbs
Azaleas
Etc.

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

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ASPARAGUS PLUMOSUS NANUS SEED

Fresh, true to name, best quality,
For quick sale, $1.25 per 1000; 10,000 and over, $1.00 per 1000.

DRAKE POINT GREENHOUSES, - - YALAHA, FLA.

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Unkul Si sez:

Encouragement beats "easy" money.

How many Callas, Freesias, Lilium Candidum?

M. M. Carroll, Norwood, Ohio

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Paper Whites, Romans, Freesia, Callas, also Florists' Supplies.

A fine lot of Hardy Ferns, $2.50 per 100, strong clumps. Also Japanese Iris.
Write for special prices.

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Horticultural Importers and Exporters
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Lil. Giganteum and Multiflorum,
HOHMANN'S LILY OF THE VALLEY,
Paper White Narcissus and Roman Hyacinths,
Dutch Bulbs, English Golden Spur,
Azaleas, Palms, Roses, etc.
WRITE FOR PRICES

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DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Association.

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From the Oldest Pansy Specialist

C. SCHWANECKE
OSCHERSLEBEN, GERMANY

Established 1852

	Per Oz.
Schwanecke's Giant-flowered Improved **Trimardeau**	$1.50
Schwanecke's Giant-flowered Improved **Cassler**	3.75
Schwanecke's Giant-flowered Improved **Germania**	3.75
Schwanecke's Giant-flowered Improved **Bugnots**	3.00
Schwanecke's Giant-flowered Improved **Odier**	2.50

Price List Sent Free

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Ask for Prices of Seeds (Garden, Farm or Flower) from

KELWAY'S
for present delivery or on contract.
Special prices now ready.
LANGPORT, ENGLAND

JOHN WILK Importer of DUTCH and FRENCH BULBS and SEEDS
155 West 33d Street, NEW YORK
Near Penn. Station and L. I. R. R.

volved issues that never before had been joined in his court.

Statement of Plaintiff.

The following is a statement of the facts by John M. Sheehan, counsel for the plaintiff, a truck grower:

"George Demint had two acres of land in a high state of cultivation on which strawberries had been grown for about a year and a half prior to plowing it for a late roasting ear corn, June 24, 1913. After it was thoroughly broken up by plowing there came a fine rain and the ground was in splendid condition for planting. The plaintiff then went to the store of the Janssen Seed & Floral Co. and asked the clerk in charge if they had seed of the Mammoth sweet corn, which is known to gardeners as a late variety, and the clerk answered that they had. Plaintiff then asked the clerk in charge to wrap him up a peck of the corn and, without examining the corn, took it home. The following morning he prepared to plant the seed, but, on examination, he con-



Natural Size of Glory of Wandsbek

FISCHER'S
CYCLAMEN SEED

Glowing Dark Red. Glowing Red, Rose of Marienthal, Pure White, White with Dark Eye, Lilac, $3.50 per 1000 seeds, $25.00 per 10,000 seeds, $100.00 per 50,000 seeds.

Salmoneum, $4.00 per 1000 seeds.

Glory of Wandsbek, Rose of Wandsbek, Pearl of Zehlendorf and Rose of Zehlendorf, the 4 best growing Salmon sorts, $5.50 per 1000 seeds.

Fimbriatum carmineo marginatum Victoria Cyclamen, $4.00 per 1000 seeds.

Rococo, $5.00 per thousand seeds.

Cash with order, please.

FERD. FISCHER, Wiesbaden-Aukamm, GERMANY

Over five hundred testimonials and repeated orders for Cyclamen Seed were shown to the Editor of The Florists' Review.

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HENRY METTE, QUEDLINBURG, GERMANY
(Established in 1784)

GROWER and EXPORTER on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabiosa, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

DANISH PANSY SEED

Wiboltt's Danish Exhibition	per lb.,	$20.00;	per oz.,	$2.00
Good Mixture	per lb.,	8.00;	per oz.,	.30
Extra Fine Mixture	per lb.,	4.00;	per oz.,	.35
Giant Trimardeau Mixture	per lb.,	8.00;	per oz.,	.60

Postpaid. Cash with order.

R. WIBOLTT, SEED GROWER, Nakskov, Denmark

C. JONKHEER & SONS
DUTCH BULBS AND PLANTS
HILLEGOM, HOLLAND

Save money by contracting your Seeds directly with a Specialist

J. HASSLACH, Seed Grower
ST. REMY-DE-PROVENCE, FRANCE

Ready to be sent out:

Chabaud and Guillot Carnation, Marguerite Carnation, Giant Pansy, Primula Sinensis, Cyclamen, Daisy.

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German Stock Seeds
A GRAND SPECIALTY
Price list on application
PAUL TEICHER, Striegau, Germany
Oldest Special House

NEW AND RARE SEEDS

Unique collection. Hundreds of varieties adapted for American use. Perennial and perfectly hardy. Own saving. Catalogue free.

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Enfield, Middlesex, England

In cold storage, ready for immediate shipment

L. Giganteums, L. Auratums and L. Speciosum Albums, 8-9 in.

Write for prices.

Yokohama Nursery Co., Ltd. Woolworth Bldg., NEW YORK

August Rölker & Sons
General Horticultural Importers
for the trade only. Send for estimates or price lists to
51 BARCLAY ST., NEW YORK
or P. O. Box 752



First Quality Flower Seeds

PANSY—**Superb Giant Mixed**—We have for years sent out a special mixture of Pansy seed, under above name, and have had some flattering reports from it. You cannot buy a better mixture at any price.

Trade packet, 50c; ¼ ounce, $1.25; ounce, $4.00.

If you want named varieties and separate colors, we can supply you from best strain of Cassier, Odier, Bugnot and Giant Trimardeau

Cineraria Hybrida Grandiflora,

An unbeatable strain of this, in mixed colors, trade packet, $1.00.

Write for Catalogue No. 5 for all seasonable seed.

The Storrs & Harrison Co., PAINESVILLE, OHIO

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cluded that it did not look like the Mammoth corn and he returned it by a neighbor to have it exchanged. The neighbor took the matter up directly with the defendant and the defendant told him that it was the Mammoth corn; that they bought it for Mammoth corn and sold it for Mammoth corn. The corn was returned to the plaintiff, with the above explanation, and the plaintiff, relying upon the statement of the defendant, planted the corn and cultivated it thoroughly, but it turned out not to be the Mammoth corn, but an early variety of another kind. It only grew from two to three feet high and did not mature and the plaintiff lost the entire crop.

"There is a case, Shaw vs. Smith, 45 Kas., 334; also 50 Mo., App. 121, and several New York cases almost directly in point, especially the case of White vs. Miller, 71 N. Y., 118. There is an implied warranty on the part of the seller that he will sell the purchaser the thing he calls for. Not that it will germinate, but that it is the kind the purchaser calls for and that it is fit for the purpose the purchaser desires to use it for.

"There also is a case, Landreth vs. Wycoff, 67 N. Y. App. Div., 145, and also 73 N. Y., Suppl., 388. The gist of the matter is that no matter what the seller advertises in the sale of the seed, that he will not be responsible for certain defects, there is an implied warranty that he will sell the purchaser the kind of seed purchaser calls for and that the seed will be fit for the purpose the purchaser intends to use it for. There is, however, no implied warranty, it seems, that the seed will germinate."

Statement by Defendant.

The following is a statement of the facts by R. H. McAnulty, of McAnulty, Allen & Humphrey, counsel for the defendant:

"This was a suit brought to recover damages claimed by reason of defendant having delivered an early variety of sweet corn to plaintiff, whereas he claimed to have bought a late variety. Plaintiff claimed that he asked for Mammoth sweet corn, but claimed there was delivered to him some unknown variety of early sweet corn; that the reason why he knew it was not the Mammoth was that it did not grow tall enough to be Mammoth and that it did not produce ears, whereas other truck farmers, neighbors of his, had planted the Mammoth variety and had secured reasonably good yields. The court, however, refused to allow any of them to testify as to what their corn had yielded unless they first were able to show that they planted Mammoth corn at about the same time of the year and in soil of the same general character, the ground broken up about the same time of the year, and that the ground must have had similar crops to the crops preceding the corn crop on plaintiff's land. None of plaintiff's witnesses could come within the rule laid down by the court; therefore they could not testify as to what their corn had yielded.

"The case was tried first in the Justice court before a jury and won by the defendant. The plaintiff appealed. His theory was that when a person purchased of a dealer in seeds there was an implied warranty that the seed

	Pkt.
Begonia Semperflorens Vernon	$0.10
Begonia Semperflorens, choicest hybrids mixed	.15
Begonia Semperflorens, hybrids, dbl. red	.15
Calceolaria, Covent Garden strain	.30
Cineraria Grandiflora, large-fl., prize mxc.	.40
Cineraria Polyantha (Stellata), mixed	.20
Cowslip, large-flowered, mixed	.10
Gloxinia, ex. superb mxd., from prize vars.	50
Pyrethrum Hyb. Grand. Fl. Pl., ex. special strain	.25
Cyclamen Persicum Giganteum, very special strain—	Per 100 seeds
White, with red eye	$0.50
Pure white	.65
Bright carmine	.75
Cyclamen Excelsior, deep red, very large flower	1.00
Cyclamen Princess May, purest white, tipped crimson, very special	1.00
Cyclamen Papilio (Butterfly Cyclamen), mixed, extra	1.25
Cyclamen, choicest mixed, extra	.50

J. J. WILSON SEED CO., Inc
NEWARK, N. J.

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PANSY SEED

Brown's Triumph Giant Prize Pansy Seed, mixed colors, my own growing, 1914 crop. ⅛ oz., $1.00; ½ oz., $2.50; 1 oz., $5.00. Write for price on large quantity.

Cash with order.

PETER BROWN
124 RUBY STREET, - LANCASTER, PA.

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All Seeds and Bulbs sold by Thorburn are always of the very highest quality and true to name.

ASPARAGUS
Plumosus Nanus

	Per 1000
1000	$2.00
5000	1.75
10,000	1.65

TUBEROSES
Dwarf Double Pearl. Extra large size.
$7.50 per 1000

J. M. Thorburn & Co.
"The most reliable seeds"
53 Barclay St. New York, N. Y.

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XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, $1.00; ½-pkt., 50c; per 1000, $1.50; colors separate also.
Primula Obconica, New Giants, pkt., 50c.
Primula Kewensis, sweet yellow, 25c.
Primula Malacoides, Giant Baby, 25c.
Cinerarias, best large fl. dwf., 1000 seeds, 50c.
Calceolarias, finest giant flowering dwarf, 50c.
Daisy (Bellis) Monstrosa, new monstrous double giant-flowering, mixed, pkt., 25c.
Forget-me-not Triumph, ex. fine, 25c.

GIANT PANSY The best large-flowering varieties, critically selected, 6000 seeds, $1.00; oz., $3.00; half pkt., 50c. A liberal extra packet of **Giant Mme. Perret Pansy Seed** added to every order for Pansy seed.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

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I can supply cut Gladioli now.

E. E. STEWART
BROOKLYN, - - MICH.

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Sweet Peas of C. W. Curtis, Irondequoit, N. Y.
Raised from Boddington's Quality Seed.

BODDINGTON'S "QUALITY" CHRISTMAS-FLOWERING

Sweet Peas

WE ARE SUPER-HEADQUARTERS

The Sensational Australian Spencer Winter-flowering Sweet Pea, Yarrawa

We have been fortunate to secure a small quantity of this wonderful new Spencer Winter-flowering Sweet Pea from the raiser, Arthur Yates, of Sidney, and now offer it for the first time in America. It is far superior to the prevailing Spencer types—the flowers being exceptionally large and well fluted and waved; in color it is almost a duplicate of Countess Spencer, a delightful light soft rose, which lights up beautifully at night. We offer this original stock till sold at $1.00 per trade packet; three trade packets for $2.75.

THIS ADVERTISEMENT CAN BE USED AS AN ORDER SHEET

	Oz.	¼ lb.	½ lb.	Lb.
....BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD. An exceptionally early Sweet Pea for indoor flowering—will bloom six weeks after sowing. Color clear white, upon long stems; habit fairly dwarf and of exceptionally free-flowering qualities. Without doubt the finest early white for indoor planting. We sell one grower in Pennsylvania 35 lbs. of this variety every year (name on application)	$0.25	$0.75	$1.25	$2.00
....BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the Winter months	.15	.50	.85	1.50
....BODDINGTON'S CHRISTMAS WHITE. A companion to our Christmas Pink. Just as free and profuse a bloomer.	$0.15	$0.50	$0.85	$1.50
....ANGELINO. Self pink; new variety	.50	1.50	2.75	4.50
....CANARY. Similar to the Christmas White, but flowers of an exceptionally good yellow	.35	1.00	1.75	3.00
....FLAMINGO. Color scarlet; free-flowering and early	.50	1.50	2.75	5.00
....CHRISTMAS METEOR. Scarlet; fine, open, red flower	.35	1.00	1.50	2.50
....CHRISTMAS STELLA MORSE. Creamy buff standard, wings slightly tinged with pink	.50	1.50	2.75	4.50
....FLORENCE DENZER. Pure white	.25	.75	1.25	2.00
....LE MARQUIS. This is the same color as Princess of Wales violet; has very large flowers	.35	1.00	1.75	3.00
....MISS HELEN M. GOULD. White, open flower; standard lilac, marbled	.35	1.00	1.75	3.00
....MISS JOSEY REILLY. Lilac; very large flowers	.35	1.00	1.75	3.00
....MRS. A. FARENWALD. Extremely large; dark pink. Very early	1.00			
....MRS. E. WILD. Carmine or dark pink	.25	.75	1.25	2.00
....MRS. ALEX. WALLACE. Lavender; very scarce	.35	1.00	1.75	3.00
....MRS. HANNAN. Deep rose-pink; very pleasing shade	.35	1.00	1.75	3.00
....MRS. JAMES WHEELER. Salmon with orange. Best of its color	.50	1.50	2.75	4.50
....MRS. WILLIAM SIM. Salmon pink	.30	1.00	1.50	2.50
....MRS. GEO. LEWIS. Large, pure white, wavy flower	.25	.75	1.25	2.00
....MRS. W. W. SMALLEY. Satiny pink	.35	1.00	1.75	3.00
....MRS. F. J. DOLANSKY. Daybreak pink	.50	1.50	2.25	4.00
....MRS. CHARLES H. TOTTY. Sky blue; late	.35	1.00	1.75	3.00
....MRS. ZVOLANEK. Blue, variegated; good for variety	.50	1.50	2.75	5.00
....ORANGE BIRD. Orange-rose. One of the best commercial varieties	.50	1.50	2.75	4.50
....PINK BEAUTY. Large open flower; rose-pink. Fine for florists	.50	1.50	2.75	4.50
....WALLACEA. Very scarce. Very fine lavender; a grand florists' variety	.50	1.50	2.75	5.00
....WATCHUNG. Pure white	.35	1.00	1.75	3.00
....WINTER CHEER. Wavy, large white flower	.50	1.50	2.75	4.50
....WM. J. STEWART. Blue self	.35	1.00	1.75	3.00
....ZVOLANEK'S PINK. Soft self pink. Large flower	1.00			

All other varieties not enumerated here can be supplied at advertised prices.

Please write your name and address here and mail order in good season.

NAME .....

STREET ADDRESS.....

CITY..... STATE.....



Sweet Peas of C. W. Curtis, Irondequoit, N. Y.
Raised from Boddington's Quality Seed.

THESE PRICES ARE FOR THE TRADE ONLY

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th Street, NEW YORK



Stokes' Standard Mixed Pansy

The finest strain of Giant Pansies it is possible to produce. Is a blend of all the finest varieties from France, England and Germany.

Tr. pkt. (2000 seeds), 50c; ⅛ oz., 75c; ½ oz., $2.75; 1 oz., $5.00; ¼ lb., $18.00

GIANTS	Tr. pkt.	Oz.
Bugnot's Blotched	$0.50	$4.00
Cassier Giants	.40	3.50
Giant Trimardeau	.30	1.25
Orchid-flowered, very light	.50	4.00
English Large-flowering	.25	1.00
Fine Mixed	.15	.50
Giant Adonis	.35	2.00
Giant Lord Beaconsfield	.35	2.00
Giant Emperor William	.35	2.00

BEDDING SORTS	Tr. pkt.	Oz.
Azure Blue	$0.25	$1.00
Black	.25	1.00
Bronze	.25	1.00
Red Victoria	.25	1.00
Emp. William	.25	1.00
Gold-margined	.25	1.00
Snow Queen	.25	1.00
Yellow, with Eye	.25	1.00
Pure Yellow	.25	1.00
Quadricolor	.25	1.00

STOKES' SEED STORE, 219 Market St., Philadelphia, Pa.

Mention The Review when you write.

delivered was the variety asked for. In the Justice court plaintiff referred only to the Mammoth corn. In the course of that trial it developed that there was an early and a late Mammoth. Our defense on that point was that he had not specified whether he wanted early or late Mammoth, and that we had delivered Mammoth.

"In the Circuit court, to which the case was appealed, plaintiff had mended on his evidence somewhat. Part of the time in his testimony he said he asked for Mammoth corn, making no distinction. At other times he testified that he asked for Late Mammoth. Defendant relied particularly upon the custom and usage of seedsmen in selling seeds without warranty, and the court allowed the defendant to show custom and usage of seedsmen in this city and throughout the country to sell seeds with the non-warranty clause. Doubtless it was upon that evidence that the jury found for the defendant in the Circuit court.

"The evidence was that plaintiff had plowed up an old strawberry bed June 23, 1913, after the strawberry crop had failed on account of drought. It was planted to corn June 24. There was about four acres of it, and the amount of damages claimed was $39.25. It was a small amount to litigate over, but the principle from the seedsman's standpoint was important. Believing the truth to be that the failure of the crop was to be attributed to the excessively hot weather with the long period of drought, coupled with the fact that the ground was broken late and never became packed sufficiently for the roots of the corn to become sufficiently imbedded in the soil, we showed the government weather reports, the temperature and precipitation for each day from May 1 to September 1, 1913."

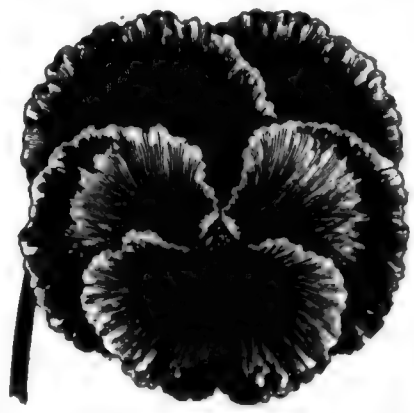
FREIGHT ON MOSS.

Vaughan's Seed Store, Chicago, in a complaint to the Interstate Commerce Commission against the C. M. & St. P. R. R., attacks the rate of 13 cents per hundred pounds on moss from Mather, Wis., to Chicago. A refund of $78 as overcharges on six recent shipments is asked. The car minimum of 34,000 pounds is declared to be unjust and unreasonable because of the nature of the commodity, which is light weight and not susceptible of loading at above an average of 15,000 pounds in a standard 36-foot car. P.

Giant Pansy Seed, Home Grown

As fine as the very best obtainable:—

$5.00 per ounce; $1.50 per quarter ounce; 50c per trade packet



Cyclamen Seed, the celebrated English strain, $9.00 per 1000.

Poinsettias, 2½-inch, strong, $5.00 per 100; $45.00 per 1000.

Fern Flats, 10 best varieties, $2.00 per flat; 20 flats at $1.75 each.

Begonia Gloire de Chatelaine, easiest Begonia grown, $6.00 per 100.

For **Roses, Primulas, Snapdragons, Asparagus Plumosus Nanus, Sprengeri, Cyclamen** plants, etc., see our ads in the Classified Columns.

S. S. SKIDELSKY & CO.

1004 BETZ BUILDING, PHILADELPHIA, PA.

Mention The Review when you write.

New Crop Pansy Seed

NOW READY

Vick's Superb Mixed, our own special strain. Cannot be surpassed. Convince yourself.

1/32 oz., 25c; 1/16 oz., 40c; ⅛ oz., 70c; ¼ oz., $1.35; 1 oz., $5.00.

Masterpiece Mixed..... $3.50 oz.
Peerless Mixed..... 3.00 oz.
Giant Flowering Mixed..... 1.25 oz.

All the leading colors of both Standard and Giant varieties.

Send for complete list.

JAMES VICK'S SONS

ROCHESTER, NEW YORK

Mention The Review when you write.

COLD STORAGE RUBRUM

A profitable lily to grow. Planted now, will bloom in fall just when you need flowers.

9 to 11-in. (140 bulbs to case) $13.50 per case

A. HENDERSON & CO.
369 River St., CHICAGO

Mention The Review when you write.

For Fall Delivery

GERMAN IRIS

in endless varieties

LILIUMS HENRYI AND TENUIFOLIUM

in endless quantities

Write us for prices.

JOHN LEWIS CHILDS
Flowerfield, L. I., N. Y.

Mention The Review when you write

The KENILWORTH Giant Pansy



PRINCESS

20—The New Upright Pansy

This strain is entirely distinct from all others. It is absolutely compact, upright growing, and extremely weather-proof, enduring many storms without damage to its flower. The flowers are mostly blotched and frilled like the Masterpiece, of good form and heavy velvety texture, on heavy stems carried well above the foliage. Attractive by the brilliancy of its colors.

500 seeds, 25c; 1000, 50c; ¼ oz., $2.50; 1 oz., $10.00.

34—Bronze—Brown and copper shades mixed.
36—Fancy—Rich colors, mostly margined.
38—Mme. Perret—Red and wine shades.
40—Zebra—Fine striped mixture.
42—Adonis—Light blue, white center.
44—Black—Almost coal black.
46—Black with bronze center.
48—Lord Beaconsfield—Purple shaded white.
50—Bronze—Beautiful bronze.
52—Bronze with yellow center.
54—Velvet Brown with yellow center.
56—Havana Brown.
58—Havana Brown with yellow center.
60—Cardinal—Curled, bright red, dark blotch.

seeds are all grown by myself and are offered in the following mixtures and separate colors:

22—**KENILWORTH STRAIN**—The flowers are of perfect form and substance; many of the immense flowers are from 3½ to 4 inches; it is a striking collection of beautiful colors and markings, rich with shades of red, brown, bronze, mahogany and many others too numerous to mention. Light, Medium or Dark Mixtures.

24—**KENILWORTH SHOW**—An extra fine strain of large flowers; the immense flowers are of circular form and great substance; a beautiful collection of colors and markings.

26—**KENILWORTH CUT FLOWER MIXTURE**—Is a distinct class by itself, surpassing all other strains as a cut flower or for exhibition purposes, for inside or outside growing; the large flowers are carried erect above the foliage on heavy stems, 7 or 8 inches long, in the most graceful manner, and stand the hot, dry weather well.

28—**MASTERPIECE**—A remarkable type; the curled, wavy petals giving the flower a double appearance, large flowers of great substance, on long, strong stem.

30—**GIANT THREE AND FIVE BLOTCHED PANSIES**—A superb mixture. Flowers large and of circular form and of great substance. The display of coloring is unsurpassed. A combination of almost every shade of rich velvety colors, reds are particularly conspicuous; the petals being distinctly marked with three or five large dark blotches.

NEW SEED NOW READY.

All sorts and mixtures, except the new Pansy Princess, are $5.00 per oz., $1.25 per ¼-oz.; 5000 seeds, $1.00; trade packet of 1000 seeds, 25 cents; any 5 pkts., $1.00. Please order by number.

62—Cecily—Steel blue, margined white.
64—Goliath—Large curled yellow blotched.
66—Hero—Curled, deep blue shaded white.
68—Emp. William—Ultramarine blue, violet eye.
70—Eros—Velvety brown, yellow margin.
72—Emp. Franz Joseph—White blotched blue.
74—Emp. Frederick—Maroon with gold edge.
76—Fairy Queen—Azure blue, white edge.
78—Freya—Purplish violet, white edge.
80—Gold-Edge—Velvety brown, gold edge.
84—Superba—Orchid tints of red and wine.
86—Sunlight—Yellow with brown blotches.
88—Andromeda—Curled apple blossom.
90—Colossea Venosa—Light veined shades.
92—Almond Blossom—Delicate rose.
94—Aurora—Terra cotta shades.
96—Mammoth—Greenish yellow shades.
97—The above 7 named Orchid mixed.
98—Indigo Blue—Deep velvety blue.
100—Light Blue shades.
102—Minerva—Red ground, violet blotched.
104—Meteor—Bright red brown.
106—Pres. McKinley—Yellow, dark blotched.
108—Mahogany with white margin.
110—Mahogany with yellow margin.
112—Mourning Clock—Black with white edge.
114—Purple—Large rich deep color.
116—Peacock—Blue, rosy face, white edge.
118—Psyche—Curled white, five blotches.
120—Pres. Carnot—White, five blue blotches.
126—Red—A collection of rich red shades.
128—Red Riding Hood—Curled and blotched.
130—Rosy Morn—Purple crimson, white edge.
132—Striped on lilac ground.
134—Striped on bronze ground.
136—Victoria—Blood red, violet blotches.
138—White—Large satiny white.
140—White with violet blotch.
142—Yellow—Large golden yellow.
144—Yellow with dark blotch.
146—34 to 144 mixed in equal proportions.

For fuller description send for catalogue.

RAINBOW is a mixture of the most beautiful, gorgeous colors, blotched, striped, veined, margined, etc. With every $1.00 worth of Pansy seed I will send, free, 1000 seeds of Rainbow, and with other amounts in like proportion.

Chas. Frost
Kenilworth, N. J.

Mention The Review when you write.

CYCAS REVOLUTA STEMS

Strong and healthy bulbs, sizes ½ to 6 lbs. 25 lbs., $2.50; 100 lbs., $8.00; 300 lbs., $23.50; 500 lbs., $37.50; 1000 lbs., $70.00.

TUBEROSE BULBS

Excelsior, Double Pearl Dwarf. 4-6-inch, $1.00 per 100; $8.00 per 1000.

GLADIOLUS

Moore's Special Mixture. Light colors, $12.00 per 1000; all colors, $10.00 per 1000.

Tuberous-Rooted BEGONIAS—Large Bulbs

Single in separate colors, 35c per doz.; $2.00 per 100; $18.00 per 1000.

Double in separate colors, 50c per doz.; $3.00 per 100; $25.00 per 1000.

Send for our wholesale florist catalogue—it's free.

THE MOORE SEED CO.
125 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

SEEDS Our Specialties are: Tomato, Cauliflower, Cabbage Seed, Onion Seed, Onion Sets, Sweet Corn, Pepper, Lettuce and Celery.

Write for catalogue and trade list.

J. AUG. DRAKE
SEEDSMAN
CHESTER, NEW JERSEY

Mention The Review when you write.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

Mention The Review when you write.



WHY

show your customers an old, soiled

Album
OF
Designs

when you can get a nice, fresh, clean, bright, attractive new one postpaid for only

75c

FLORISTS' PUBLISHING CO.

Publishers of { The Florists' Review / The Florists' Manual / The Album of Designs

508 S. Dearborn St., Chicago, Ill.
[Caxton Bldg.]



Winterson's Pansy Seeds

WINTERSON'S SHOW PANSIES

Andromeda

The lovely flower is striking by its gay color and elegant habit, and has in shortest time won the favor of all lovers of Pansies. Its color is a very delicate apple blossom, generally showing a soft lavender blue.

MADAME PERRET

A new and beautiful strain. Flowers of largest size, borne very freely in great diversity of colors. Especially rich in red and wine shades. No pansy collection complete without this grand sort.

VERY LARGE-FLOWERING OR GIANT SORTS

Bridesmaid, Emperor Fr. Joseph, Emperor William, Eros, Golden Queen, King of the Blacks, Lord Beaconsfield, Mauve Queen, Peacock, Prince Bismarck, Striped, Vulcan, Trimardeau Mixed.

CASSIER'S GIANT

A grand mixture of the finest blotched varieties, large in size and rich in coloring.

Per large trade packet, 35c; Three for One Dollar

WINTERSON'S GIANT "COMBINATION" MIXTURE

For the past 18 years we have supplied this mixture, furnishing large quantities of same yearly, to the florists' trade who grow for cut flowers and naturally must have the best that is to be had. Our continually increasing trade for this mixture proves that Winterson's Combination Mixture is what we represent it to be: **"The best that it is possible to obtain."**

PRICE—Per trade packet, 50c; per 1/8 ounce, 75c; per 1/4 ounce, $1.50; per 1/2 ounce, $2.75; per ounce, $5.00.

WINTERSON'S SEED STORE, 166 N. Wabash Ave. L. D. Phone, Central 6004 **CHICAGO, ILL.**

Mention The Review when you write.

Vegetable Forcing

BED FOR LETTUCE.

Some time ago I purchased a small house, on the floor of which is a lettuce bench one foot deep, five feet wide and 100 feet long, built on a slope, being two feet higher at one end. Will a line of tile through the center give it proper drainage? If so, how deep ought I to put it? If this will not work, could you give me a better plan? C. D. J.

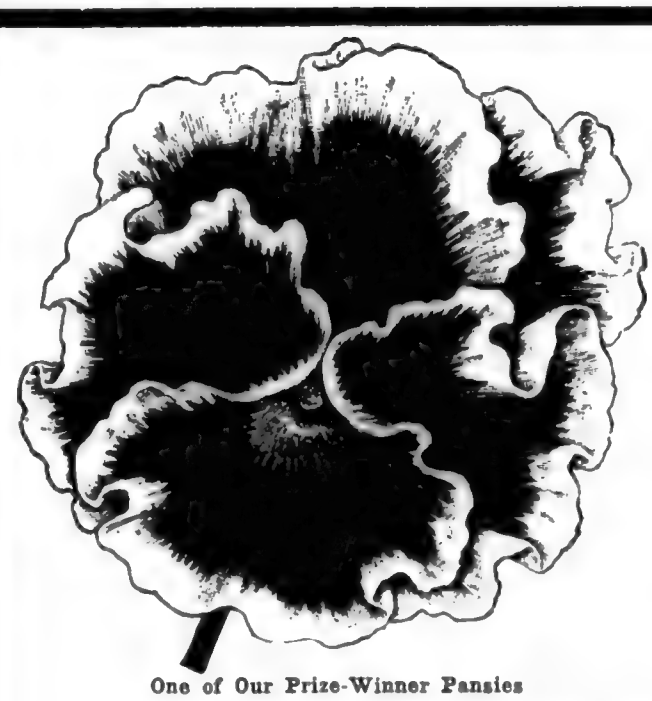
A line of 3-inch tile laid a foot below the bottom of your bed will give ample drainage. If your land has a subsoil of a sandy or gravelly nature, there should be no need of any drainage. C. W.

SOIL FOR TOMATOES.

In one of my houses I have had benches for seven or eight years. They stand only three or four inches from the ground. I wish to take them out and grow tomatoes in the soil. Do you think the soil under the benches has become sour or unfit for plants? If so, what treatment will be necessary to restore it? Will it be rich enough without fertilizing? A. L. H.

The best plan would be to remove the benches, give the soil below a thorough spading, leave it rough and let the sun have a chance to bake and sweeten it. The soil will probably be somewhat sour from constant drip and lack of sun to dry and sweeten it. The richness of the soil I could not well determine. Why not try a few plants in it and see how it suits them? The probabilities are that your tomatoes would do better if a good coating of well decayed horse or cow manure could be well mixed in the soil, or, failing that, a dressing of pulverized sheep manure and fine bone. C. W.

Davenport, Ia.—David Underhill has secured a permit to build greenhouses at 2129 Harrison street at a cost of $1,000.



One of Our Prize-Winner Pansies

Johnson's Choice Strain of Prize-Winner Pansies

Flowers are of immense size, distinct colors and perfect shape. Tr. pkt. 50 cts. Oz. $5.00.

GIANT SEPARATE COLORS

	Tr. pkt. (2000 Seeds)	Per Oz.
Giant Adonis. Beautiful light blue	$0.25	$1.50
Giant Prince Bismarck. Beautiful shade of brown	.25	1.50
Giant Striped	.25	1.25
Giant Peacock. Ultramarine blue, claret and white; extra	.25	1.50
Giant Emperor William. The best blue	.25	1.25
Giant Black	.25	1.25
Giant White. With dark eye	.25	1.50
Giant Trimardeau. Choice mixed	.25	1.00
Giant Fire King. Golden yellow, upper petals purple	.25	1.50
Giant Mme. Perret. A magnificent giant strain of rare excellence, very early, vigorous and a rich combination of colors	.25	2.00
Giant Lord Beaconsfield. Purple, white petals	.25	1.25
Giant Yellow. With dark eye; fine	.25	1.50
Giant Dark Blue	.25	1.50
Giant Snowflake. Pure white	.25	1.25
Giant Hortensia. Beautiful red shades	.30	2.25
Giant President Carnot	.25	2.00
Giant Psyche. Beautifully ruffled violet and white	$0.40	$3.00
Giant Pretiosa. Carmine purple, bright violet blotches, white margin	.25	1.50
Bugnot's Superb Blotched	.40	3.00
Cassier's Giant Five Blotched	.30	2.50
Giant Masterpiece. A magnificent variety, with curled petals and many rich colors	.40	3.25
Giant Orchid-flowered. Beautiful, rare shades	.25	1.75
Triumph of the Giants (grown by Henry Mette, the introducer). A prize strain of curled and fluted flowers of immense size and rare brilliancy of coloring. Per 2000 seeds, 50c.; 1/4 oz. $1.75		6.00
Giant Odier. Extra large blotched, rich colors	.25	2.00
Giant Imperial German Mixed. A rich strain	.25	2.00
Giant Parisian. Brilliant colors, mostly five blotched; fine	.25	.75
Giant Golden Queen. Without eye	.25	2.25

JOHNSON SEED COMPANY

217 Market Street PHILADELPHIA, PA.

Mention The Review when you write.

New Britain, Conn.—Carl Lorenzen has sailed for Germany on his twenty-seventh trip across the ocean.

Plymouth, Mass.—S. M. Baker has bought the business of B. W. Gooding, on Chilton street.

BODDINGTON'S GIGANTIC PANSIES

Can be produced only from the **giant strains.** Our **CHALLENGE PANSY** seed contains only the **giant self-colors,** the **giant striped** and **variegated** and the **giant blotched,** etc., all carefully mixed in proportion. You could not buy better seed if you paid **$100 per ounce.** Our Challenge Pansy seed during the past season gave unprecedented satisfaction, and every order booked last year was duplicated and increased this year. All the testimonials received mentioned specially the high grade of flowers—color, form and size of the individual blossoms. This year, by adding improved types, intending customers can absolutely rely on a duplication of this season's success with increased satisfaction. Our "mark" for this strain is **"Challenge,"** and it is all the word denotes.

Pansy—Boddington's "Challenge"—All Giants

This mixture contains all the finest Giant strains—of the leading Pansy Specialists in the world—the Giant self-colors, the Giant striped and margined, and the Giant blotched, etc., all carefully mixed in proportion—the finest that money can buy—the finest your money can buy. A florist who has grown it said: "Why don't you call it Defiance?"

1/8 trade pkt., 25c, trade pkt., 50c; 1/8 oz., 75c; 1/4 oz., $1.50; 1/2 oz., $2.75; oz., $5.00.

1914 NOVELTY ☛ PANSY

SIM'S GOLD MEDAL MIXTURE

Was awarded the First Prize and Gold Medal at the International Horticultural Exhibition, held at the Grand Central Palace, New York City, April, 1913. This splendid mixture is the result of years of painstaking selecting on the part of Mr. William Sim (renowned for Sweet Peas), Cliftondale, Mass., and we are offering seed from the originator for the first time.

Trade pkt., 75c; 3 pkts. for $2.00; 1/8 oz., $3.50.

Boddington's Quality "English" Pansy

A superb strain of highly-colored flowers in great variety and immense size.

Our Mr. Bunyard, while visiting the Royal International Exhibition in London, was much impressed with these blooms, and strongly recommends this mixture to florists.

Trade pkt. (500 seeds), $1.00; 1/8 trade pkt. (250 seeds), 50c; 1/4 oz., $2.25; 1/2 oz., $4.25; oz., $8.00.



Challenge Pansies

Other Choice Varieties of Giant Pansies

	Tr. pkt.	1/4 oz.	Oz.
Boddington's "Challenge" Mixture.	$0.50	$1.50	$ 5.00
Triumph of the Giants. Extremely large flower of beautiful colorings. Should be grown by every florist	.50	2.75	10.00
Giant Trimardeau. Mammoth flowering and in a good range of color	.15	.50	1.50
Giant Masterpiece (Frilled Pansy). Petals beautifully waved; exquisite colors	.25	1.25	4.00
Cassier's Giant. A fine strain of large, highly colored flowers	.15	.85	3.00
Giant Bugnot's Stained. Extra choice flowers, large and plenty of light colors	.50		
Giant Madame Perret. A recent introduction by a celebrated French specialist; of strong, free growth	.15	.85	3.00
Giant Fire King. Brilliant reddish yellow, with large brown eyes	.15	.75	2.50
Giant Lord Beaconsfield. Deep purple violet, top petals light blue	.15	.50	1.50
Giant Canary Bird. Ground color is a bright golden yellow and each petal is marked with a darker blotch	.15	.85	3.00
Giant Orchideaeflora, or Orchid-flowered Pansy. Splendid variety; beautiful shades of pink, lilac, orange, rose, terra cotta, chamois, etc	.25	1.75	4.00
Giant Emperor William. Ultramarine blue, purple eye	.10	.50	1.50
Giant Golden Queen. Bright yellow; no eye	.15	.60	2.00
Giant Golden Yellow. Yellow; brown eye	$0.15	$0.75	$2.50
Giant King of the Blacks (Faust). Black	.15	.60	2.00
Giant President McKinley. Golden yellow, large dark blotch	.15	.85	3.00
Giant Prince Bismarck. Yellowish bronze, dark eye	.15	.75	2.50
Giant Pretiosa. Crimson rose, white margin, violet blotch		1.25	4.00
Giant Rosy Lilac	.15	.60	2.00
Giant White. Violet spot	.10	.60	2.00

NOVELTY PANSIES

	Tr. pkt.
ADONIS. Light blue, with white center	$0.25
ANDROMEDA. Rosy, with lavender tints	.25
BRIDESMAID. Giant flowers of rosy white	.25
EMPEROR FRANCIS JOSEPH. Pure white, large violet spots	.25
MAUVE QUEEN. A delicate mauve Pansy, the lower three petals marked with a large blotch of carmine	.25
PSYCHE. Violet, bordered white; beautifully waved petals	.25
PEACOCK. All the name implies; a most beautiful vari-colored variety; peacock blue, edged white	.25
RUBY KING. Superb crimson and red shades	.25
SNOWFLAKE. Pure white; immense flower	.25
VULCAN. Giant brilliant dark red, with five black blotches; unique	.25

Collection of the above 10 varieties, one packet each, for $2.00.

THESE PRICES ARE FOR THE TRADE ONLY.

ARTHUR T. BODDINGTON, Seedsman

342 West 14th Street NEW YORK CITY

PEARSON'S IMPROVED Begonia Prima Donna

(My Own Raising)

A grand winter-blooming variety of easy cultivation, bright, glossy foliage, with a profusion of bright pink flowers, at their best in winter; flowers the size and color of a Lorraine type. Sow seeds now for Xmas blooms. Liberal trade pkt., 25c; 5 for $1.00; 1/64-oz., $1.50.

PETER PEARSON

Seedsman and Florist

5732-5752 Gunnison St. CHICAGO, ILL.

HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

SEEDS FOR THE FLORIST

Asters American Branching

Flowers extremely large with graceful, wavy petals borne on long stems. Crimson, Dark Blue, Light Blue, Rose-pink, Shell Pink, Scarlet, Pure White. **Trade Packet, 25c; Ounce, $1.50.**

Sweet Peas, Cyclamen, Primula, Verbena.

BEGONIA, Tuberous Rooted in colors.

Our Trade List mailed on application.

FOTTLER, FISKE, RAWSON CO., THE SEED STORE, FANEUIL HALL SQUARE, BOSTON

PACIFIC COAST DEPARTMENT

LOS ANGELES.

The Market.

The first week of July was a dull one for the retailer, funeral work being the only hope. Flowers are more of a glut now than at any previous time this summer. Gladioli, dahlias and asters are all in together, with practically no demand. Outdoor roses keep up well in quality for the season, but the supply is too great for the demand. Orchids are plentiful and all classes of small flowers are in oversupply. There are some fine cornflowers in, which last extremely well during hot weather and make a pretty show.

Various Notes.

The July meeting of the Los Angeles County Horticultural Society, held at Kruckeberg's hall July 7, was only fairly well attended. The principal business on hand was clearing up the affairs of the recent picnic. Fred Howard was present and was given a rising vote of thanks of the society for the good work he has done. There was some discussion as to the means of giving more publicity to the meetings and the secretary was asked to prepare reports and mail them to the trade and amateur horticultural journals. Adjournment was called for by President Winsel at an early hour.

Manager W. Wern, of Wright's Flower Shop, left July 5 for a month's vacation. Few men stick more closely to business than Mr. Wern and he certainly deserves his holiday. Tom Wright reports business fair for the season and the stock looks fine.

Morris Goldenson has bought a home in the Boyle Heights district, on Camulos street, and moved his family there. This is an exceedingly good location, catching the breeze from the ocean each way and lying high and dry.

It is characteristic of A. F. Borden that when he saw in the local papers the account of a man's death and no funds to bury him, he at once telephoned to the authorities offering interment in his own family lot rather than let the man go to the potter's field. This and similar acts of kindness and good nature are what make our friend so much sought for and have given him so good a name as a man and a brother.

M. G. Bridgeford is sending in excellent Lilium rubrum and L. Harrisii from his Eagle Rock place. "Quality first" is always Mr. Bridgeford's motto.

Manager Newman, of S. Murata & Co., is now known as the original and genuine little speed merchant.

Charles Brazee has just returned from a fishing trip at Catalina, an 8-foot shark being among the catch. When I asked him whether this was a fish story, he said it was one that would bear investigation.

Frank McCabe, of the A. L. Randall Co., Chicago, was in town last week.

A big load of funeral work, double-decked, left the Los Angeles Flower Market one morning recently.

Rudolph Fischer had already, July 1, shipped his crop of Freesia Purity east.

I sold over 35,000 chrysanthemum plants this season on my 1-inch ad in the Pacific Coast Department of The Review. Of course that paid me well and I am very pleased. You will hear from me again as soon as I can work up stock.—Frank Wilhelm, R. F. D. No. 6, Los Angeles, Cal., June 13, '14.

Mr. Fischer is well known as the raiser of this grand variety and grows hundreds of thousands of it at his place at San Gabriel.

H. W. Turner's new rose, September Morn, is assuredly a winner. The young beds are magnificent, the growth being all that could be desired, while the flowers, even from the smallest plants, are splendid in color and substance. Shawyer, too, is immense and is winning golden opinions from the best class of trade here. H. R. Richards.

SPOKANE, WASH.

The Market.

Business has been fair during the last week, with a steady, though not heavy, demand for funeral work, some of the florists, notably Hoyt Bros. Co., having executed some especially good orders. Wedding work is filling in nicely, though orders are generally small. Roses are small and of summer quality, with the supply a little above the demand. Carnations are showing the effects of the hot weather, though the quality is a little above the average eastern carnations at this season of the year, due largly to our cool nights. The day temperature, too, does not rise so high as in the middle states, 95 degrees being the highest yet recorded in Spokane this month. Sweet peas are in the market in quantity; the quality is quite good. Japanese iris, centaureas and coreopsis are being used to a large extent, especially in the florists' windows.

Various Notes.

Peters Bros. have the side posts set for two new houses, each 32x100 feet, which, with another of like size, they will plant with carnations. One house of tomatoes and one of cucumbers just through bearing they will clear out and plant to mums at once. Another house of tomatoes will be carried for a few weeks longer. They have been especially successful with tomatoes this year, their houses having received the unqualified admiration of all the vegetable growers in this section. A rough estimate of the crop places it at eight pounds of fruit per plant. One house is being filled with Killarney and White Killarney. If they meet with success in rose growing, they intend going into it heavily another year.

Mrs. Thornburg, who last winter opened a store on Post street, has gone back to her old location in Hillyard. She found the competition of a big market just across the street, where plants were sold at cut prices, too strong for her to bear up against.

F. L. Ziegler has sold his greenhouse plant to J. Stephens. The plant consists of two houses, each 15x100 feet, and three lots on Garland avenue. Mr. Stephens expects to build several new houses and will grow principally carnations and ferns. He has been employed on private estates in Spokane for about a year and previously worked at various points in Idaho.

M. Lozier is the fishing florist of Spokane. Last week he brought in a

CALIFORNIA EVERGREEN CO.
Established Over Forty Years
WHOLESALE FLORISTS and SUPPLIES
316 So. Broadway, LOS ANGELES, Cal. Phone Broadway 2360 } Two Stores { 380 Bush St., SAN FRANCISCO Phone Douglas 5896
WAREHOUSES, OAKLAND, CAL.
ALL CLASSES OF GREENS AND MOSS OUR SPECIALTY
Mention The Review when you write.

Freesia Refracta Alba, ⅜-in., ½-in. and up. Write for prices.
Asparagus Plumosus Seed.....$1.50 per 1000
Quantity prices on application.
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WHOLESALE FLORISTS—FflorISTS' SUPPLIES
Phone Main 2987-F2604. 751 So. Broadway, LOS ANGELES, CAL.
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string of beauties, one 21-inch salmon trout which weighed four pounds and a rainbow trout which weighed three pounds, besides a number of others which the average man would have been proud to have caught.

L. B. Hill spent the Fourth at the summer cottage of the Olsson and Bernson families, at Newman lake. One fish was caught, by dishonorable means, but the catch would probably have been larger had not Mr. Bernson got stuck in the mud. L. B. H.

WALLA WALLA, WASH.

There has not been a great demand for florists' stock here of late, as there is an abundance of outdoor flowers. Aside from funeral work, there is not much business.

During the last year Andrew H. Freeborough, the landscape gardener and florist, whose office is at 54 South Palouse street, has erected another greenhouse, containing 1,800 square feet of glass, at his range at Francis street and Delmar avenue. Mr. Freeborough is still suffering slightly from the effects of an accident that befell him last November, when his right leg was crushed. The injury was followed by a gangrenous condition, from which he has not yet fully recovered.

The Walla Walla Hothouse Vegetable Co. has its new range in use and is doing finely. A. H.

PORTLAND, ORE.

The Market.

There is little change in conditions from last week's report. The better class of flower buyers are either at the summer resorts or have an abundance of garden flowers, so that the florists have to depend upon funerals principally. There is a scarcity of really choice stock. Carnations are holding out nicely. Roses are a poor asset. Shasta daisies and general outdoor flowers go to make up the stock in trade. Auratum lilies are coming in more plentifully and are moved at firm prices.

The Sweet Pea Show.

The fifth annual exhibition of the Oregon Sweet Pea Society was held July 7 and 8 at the Multnomah hotel. George Pope is president of the society, and due credit is given him for the interest he displayed in its behalf. His display was not entered for competition, but was fine. While the show is intended principally for amateurs, it was open to professionals also. Hendee Bros. won the first prize in the commercial class. The entries from Washington state were far superior to the local productions, as the flowers had passed the best stage here. One amateur from Kent, Wash., exhibited sweet peas with stems twenty-four to twenty-six inches long, with flowers in proportion. A. J. Clarke, C. S. Crego and James Forbes were the judges.

Henry Clemmens, Newberg, Ore., made an individual display in the lobby of the hotel. His blooms were well staged. Approximately fifty varieties were shown. He is one of the largest sweet pea seed growers in Oregon.

Various Notes.

S. H. Maris, of the Pioneer Greenhouses, McMinnville, Ore., has his place principally in tomatoes, of which he produces about 100 pounds per day. He

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FOR JULY DELIVERY

1 -inch to 1½-inch.....$4.00 per 100
1½-inch to 2 -inch..... 6.00 per 100
2 -inch to 2½-inch..... 9.00 per 100

All well cured bulbs, packed with the greatest care. Ask for prices on Freesia Purity and Refracta Alba.

In ordering Callas state by freight or express.

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Wholesale Florists — Shipping our Specialty

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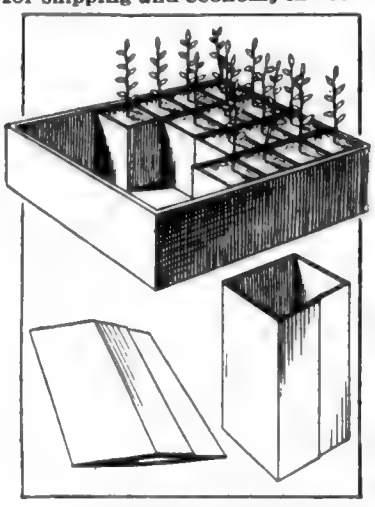
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Boston and Whitmani, 6-in....	$ 6.00 per doz.
Boston and Whitmani, 7-in....	9.00 per doz.
Boston and Whitmani, 3-in....	8.00 per 100
Whitmani, 4-in.....	15.00 per 100
Boston, 2-in.....	40.00 per 1000
Asparagus Sprengeri, 3-in.....	5.00 per 100
Cyclamen flower, choice assorted colors.....	1.00 per 100

Extra charge of 50c for packing each dozen of 6 and 7-in. pot plants.

Cash only.

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Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

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2½-inch stock		4.00	35.00

Write for prices on larger stock.

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ASPARAGUS PLUMOSUS SEEDLINGS

$5.00 per 1000. FREESIA BULBS now ready. Write for prices.

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Asparagus Plumosus Sprays . . . $1.00 per 100

Asparagus Sprengeri Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

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Mention The Review when you write.

finds this more profitable than raising flowers.

J. B. Pilkington arrived home this week from the nurserymen's convention at Cleveland. He reports having an enjoyable time.

The sympathy of the trade is extended to the family of H. B. Bamford, on the death of his father July 4. He had been confined to his home since returning from Europe last September. A recent operation gave him only temporary relief.

Frank McQuoid, representing A. F. Fleishhacker, San Francisco box manufacturer, is calling on the trade this week.

Clarke Bros. display a nice lot of Francis King gladioli in the windows, and they find ready sale.

Jacob Feser's family is taking an outing for a week in the vicinity of Mt. Hood. E. R. C.

PLANTS FOR HOT, DRY CLIMATE.

In The Review of April 2, page 56, one of your correspondents replied to F. B. in regard to planting four beds around a sundial. As F. B. stated that his location, in Alabama, was hot and dry, I was surprised to find that the coleus was mentioned among the varieties of plants that were suitable for the purpose. I have always understood that it is too hot and dry for the coleus here, in the vicinity of Redlands, Cal. Are there any varieties of it that will stand a dry, hot atmosphere, in full sun, if the roots are kept moist and the ground is well mulched? If so, what are the varieties? Kindly let me know what other low bedding plants will stand 100 degrees in a sunny location and dry air, with plenty of moisture at the roots and one or two inches of a good mulch cover over the bed, as I also want plants to border cannas and geraniums. I should also appreciate a list of evergreen or flowering shrubs that will do as well under the same climatic conditions, with the beds mulched as already mentioned.

I look forward each week with interest for The Review, feeling sure that each coming issue will contain something valuable, to be added to my book of clippings for future reference.

J. E. W.

This correspondent has furnished both question and answer. The coleus is a moisture-loving subject and it also delights in an open, friable soil. It is not surprising that some of the growers here, at Los Angeles, find the coleus will not thrive here, since they treat the plants to conditions under which sage brush might do well, but not such sensitive plants as the coleus, with its large, thin-textured leaves. A hot, dry atmosphere is undoubtedly inimical to them, but when this is added to the splash system of watering through a hose and a soil that bakes hard after every watering, then it is no wonder the coleus gives up the attempt.

The dark-leaved variety of coleus known locally as "Oxblood" is the best I know of for outdoor planting. The soil should be thoroughly dug with a spading fork to a depth of at least twelve inches, and the deeper the better. Add a liberal dressing of leafmold or dry, decomposed horse manure of a strawy nature, mixing this as the work proceeds, not placing it just in the bottom of the trenches and leaving the top spit without any. If the soil is

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All the best varieties, $1.50 per 100
In 2¼-inch pots..... 4.50 per 100

ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)

4-inch pots .....$ 6.00 per dozen
5-inch pots ..... 9.00 per dozen
6-inch pots ..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKI and ADIANTUM TRIUMPH

2¼-inch pots .....$ 7.50 per 100
4 -inch pots ..... 15.00 per 100

Nephrolepis in all varieties and sizes. I have also a large stock of Kentias in all sizes.

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Registered Carnations,
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Portola, a satiny La France shade of pink.
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All in a class by themselves.

Rooted Cuttings,
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Prices right.
Would like to quote you on other bulbs.

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1-1½ inches in diameter..$35.00 per 1000
Order before they are gone

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BULBS OF LILIUM LONGIFLORUM

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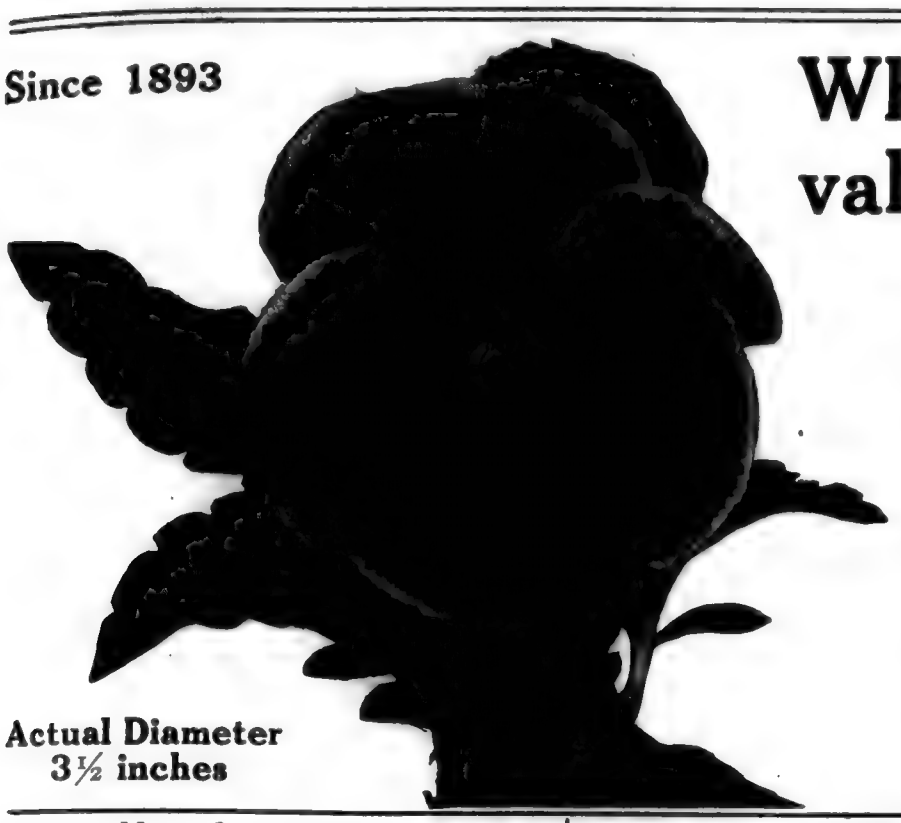
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Actual Diameter
3½ inches

What fixes the market value of Pansies?

We say it's the size, **in America the size,** form, substance, and the wide range of rich colorings of the blooms. Are we right? That is why Mastodon Pansies in bloom sell for the highest prices on the Western Continent. We are the originators of Mastodon Pansies, and growers of pansies exclusively. Write for color plate catalogue.

New crop, cut prices of seed:
Mastodon Mixed.....⅛ oz., $1.00; oz., $7.00
Mastodon Greenhouse Special (new)....same price

STEELE'S PANSY GARDENS
PORTLAND, OREGON

heavy, add sand or gravel, but this is not usually necessary in the foothill country, as the decomposed granite is sufficient. Leave a little depression around the plants and give them a good soaking of water, enough to reach the lowest roots. Then, before the surface has become too dry, stir well with a hand fork or cultivator and lay the mulch on, leaving the depression around the plants, to convey the water where it is needed. Never allow them to get dry; sprinkle the mulch every day to make the atmosphere around the plants as moist as possible and they will thrive in the full sun. The temperature does not matter, as the coleus thrives in greenhouses where the heat often exceeds 100 degrees.

As to other dwarf plants, we have the alternantheras and iresines, verbenas, ageratums and mesembryanthemums, all of which do finely here. Dwarf roses are splendid for covering the ground and making a good show. Zinnias of the dwarfer varieties, linums, godetias, clarkias, summer chrysanthemums and Agathæa cœlestis are only a few among the many that do well as border plants.

One of the finest of all dwarf shrubs for southern California is the golden yellow flowered Linum trigynum or Reinwardtia trigynum of botanists. It is a little liable to be troubled with red spider, but may be kept clean by spraying freely with clear water. There are several of the pittosporums that are suitable, notably P. undulatum, P. eugenioides, P. Tobira and its variegated forms, and P. nigricans. Several myrtles do well here; so, also, do the Japanese azaleas, but not Azalea Indica, which is useless in the hot sun. Veronicas are fine, especially V. speciosa and V. imperialis. Duranta Plumieri is a lovely blue flowering shrub, thriving well and growing rapidly; a splendid companion for it is Streptosolen Jamesonii. Several hypericums do well, notably H. Moserianum; also the Spanish broom, or Spartium junceum, the pretty heath-like Fabiana imbricata and the glowing red Grevillea Thelemanniana. This makes a choice list for a small garden, but it may be extended almost indefinitely. There is no lack of variety, only a lack of enthusiasm among would-be gardeners. H. R. Richards.

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

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Have you seen our new catalogue of the finest Roses and other specialties grown on the Pacific coast? It is free for the asking and contains a select list of only the best varieties for indoor and outdoor planting.

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HENRY W. TURNER (Successor to Dieterich & Turner) **MONTEBELLO, CAL.**

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Seedlings and transplants now ready, $2.00 per 100; 2½-in. ready in August.
CYCLAMEN, now, 4-inch. $15.00 per 100.
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ASPARAGUS seedlings and 2½-inch stock.
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Special to Make Room
Asparagus Sprengeri, 4-inch.....$5.00 per 100
" " 2½-inch..... 2.00 per 100
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Cut Flowers, Palms, Araucarias, Ferns, etc.
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Washington State Flower.
HUCKLEBERRIES, Ferns, Spiraeas, Manzanitas, Hercules Clubs and many other flowers, shrubs and trees, collected from the forest, for immediate transplanting.
$3.00 to $15.00 per 100.
Write for circular.
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Petunias in bud and bloom, 1c.
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R. C.....$2.00 per 100; $15.00 per 1000
2-inch..... 3.00 per 100; 25 00 per 1000
Standards, Pompons and Singles in best commercial varieties.
Asparagus Sprengeri, 3 and 4-inch, fine for benching.
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Bedding Plants for growing on for Spring Trade.
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Oregon City Car to Hendee Park
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SPOKANE GREENHOUSES, Inc.
Wholesale Growers of
CUT FLOWERS and BLOOMING PLANTS, PALMS, RUBBER PLANTS, Etc.
P. O. Box 1885 Spokane, Wash.

NEWS OF THE NURSERY TRADE

THE American Association of Park Superintendents will hold its annual meeting in New York city August 27.

THE annual meeting of the American Railway Gardeners' Association will be held in New York city August 11 to 14.

CHARLES WILLIS WARD, who is establishing the Cottage Gardens Nurseries in California, with postoffice address at Eureka, is at present in camp at Ah Pah Creek on the Klamath river, deep in the redwood forest.

D. W. COOLIDGE, president of the California Association of Nurserymen, is experimenting with a new fruit, called the feijoa, at his nursery at Pasadena. It is reported to have the combined flavors of the banana, the pineapple and the raspberry.

CARL HUGO LEVIN is the new advertising and sales manager of the Wm. P. Stark Nurseries, at Neosho and Stark City, Mo. He was at one time advertising and sales manager of the Texas Orchard Development Co., of Houston, Tex., and left Lord & Thomas, the Chicago advertising concern, to take his present position.

JAMES VALLANCE, manager of the Vallance Nursery, at Oakland, Cal., the firm name under which John Vallance, the new president of the Pacific Coast Association of Nurserymen, conducts the business purchased from C. C. Morse & Co., has leased his ranch at Peters, Cal., to Erle Williams, of Stockton, with an option to purchase it.

To aid the city in its work of improving the appearance of the place, the J. W. Adams Co., at Springfield, Mass., has offered to give the town a strip of land ten feet wide and 1,400 feet long along East Main street, so that the thoroughfare may be widened. As this amounts to practically one-third of an acre of land, the value of which runs well into four figures, the gift is not a small one.

AMONG the speakers on the program of the Texas State Horticultural Society's annual meeting, at College Station, July 27 to 29, are J. R. Mayhew, of Waxahachie, who will speak on "Improved Methods of Propagation"; John S. Kerr, of Sherman, president of the Texas Nurserymen's Association, who will tell of "The Value of the Home Orchard," and E. S. Stockwell, of Alvin, who will speak on "Handling the Commercial Citrus Crop." A number of nurserymen of the state are expected to be in attendance at the meeting.

PENNSYLVANIA'S 1913 IMPORTS.

The nurserymen of Pennsylvania during 1913, according to Enos B. Engle, chief state nursery inspector, imported 9,214 packages of plants and nursery stock from Japan and five countries of Europe. These bundles contained 2,473,337 plants and trees. Fourteen other packages of plants came from seven countries that seldom export nursery stock, and Spain sent 2,200 feet of dracæna canes into the state.

You may discontinue our advertisement, as we are through with our spring shipments, but we will give you another order for fall, as THE RESULTS from the one for spring HAVE BEEN VERY SATISFACTORY.—Franklin Davis Nursery Co., Baltimore, Md., May 19, 1914.

Holland leads in the number of trees shipped into the state. It sent 1,093,949 plants in 7,043 packages. Belgium sent over 1,610 packages, containing 108,810 plants, and France 182 packages, containing 792,418 plants. Great Britain shipped in 251 packages, containing 352,584 plants, and Germany forty-eight packages, containing 109,818 plants, while Japan exported eighty packages, containing 15,920 plants.

The other countries from which importations of stock were made sent only from one to five packages, Spain furnishing 275 plants besides the dracæna canes; Italy, Denmark and Panama, 100 plants each; Hungary fifty-six; Venezuela, twenty-five, and Jamaica, twenty-four.

VERDICT IN STARK INQUEST.

The following item appeared in the St. Joseph, Mo., Press July 8, as a dispatch from Jacksonville, Ill.:

"At an adjourned session of the coroner's inquest here last night, a verdict was returned that Clarence M. Stark, a nurseryman of Louisiana, Mo., came to his death from a self-administered overdose of poison, taken to allay nervousness and produce sleep. Mr. Stark was found dead in bed at a local sanitarium on the night of May 30."

NEW FEDERAL RULES ISSUED.

A pamphlet entitled "Rules and Regulations Under the Plant Quarantine Act: General, Including Nursery Stock," has been issued by the federal horticultural board under the date of July 1, 1914, to supersede circular No. 44, issued over a year ago, entitled "Rules and Regulations for Carrying Out the Plant Quarantine Act."

The regulations set forth in this pamphlet are substantially those now in effect. A few corrections in wording have been made, but aside from these the only changes are the additions of three paragraphs. One, at the end of regulation 6, states that "permits may be canceled and further permits refused for importations from any foreign exporter who, after warning, continues to send packages not certified as above, i. e., lacking copy certificate attached to package."

An amendment to regulation 7 embodies the ruling of the board in plant quarantine decision No. 4, issued July 17, 1913. This paragraph reads: "Permits may be canceled and further permits refused for the importation of nursery stock from any given country whenever such stock, in the judgment of the federal horticultural board, is found to be so infested as plainly to indicate that the foreign inspection is merely perfunctory, and such countries shall thereafter be classed as countries which do not maintain nursery stock

Pot-Grown Strawberries
AT WHOLESALE

Being thoroughly equipped with special facilities for growing Pot-Grown Strawberries, and having soil admirably adapted to growing them, I have a large stock of superb plants to offer the trade.

I pack the plants carefully and **I pay the freight to Philadelphia or New York City** at the following prices:

Barrymore, Brandywine, Early Ozark, Gandy, Golden Gate, Heritage, Hundred Dollar, McKinley, Morning Star, Myrtle Murrell, Silver Coin, Stevens' Late, Success, Three W's, U. S. King Edward, Wm. Belt,

at $2.00 per 100, $16.00 per 1000

Chesapeake, Fendall, Pearl, at $2.25 per 100, $18.00 per 1000. Everbearing (Progressive, Productive, Superb), at $2.50 per 100, $20.00 per 1000.

Lots of 5000 to 10,000 at special prices.

I have been growing Pot-Grown Strawberries for 37 years and grow and pack them right. Booklet that illustrates and describes every variety offered and gives full cultural instruction, mailed upon request.

J. T. LOVETT Monmouth Nursery Little Silver, N.J.

Mention The Review when you write.

NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS

ROSES EVERGREENS

Write for Trade List. W. & T. SMITH COMPANY, Geneva, N. Y. 67 YEARS 1000 ACRES

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,

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Send for List

NEWARK, ".' ".' NEW YORK

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Genuine North Carolina Natural Peach Pits

We are now booking orders for 1914 pits for Fall delivery. If you are in the market kindly write us for prices and samples. The stock you buy from us is guaranteed to give satisfaction, and we guarantee to deliver what we book you.

J. K. MORRISON GROCERY & PRODUCE COMPANY

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PALMS AND GENERAL DECORATIVE PLANTS

CONIFERS, SHADE AND ORNAMENTAL TREES

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We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

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CONARD & JONES CO.

West Grove, Pa.

inspection until satisfactory evidence is presented to show that the regulations of the board have been complied with."

After regulation 8 a new one has been inserted, in regard to marking as a condition of interstate shipment. It is as follows: "No person shall ship or deliver for shipment from one state or territory or district of the United States into any other state or territory or district any imported nursery stock the case, box, package, crate, bale, or bundle whereof is not plainly marked so as to show the general nature and quantity of the contents, the name and address of the consignee and the country and locality where such stock was grown, unless and until such imported stock has been inspected by the proper official of a state, territory or district of the United States."

EFFECT OF QUARANTINE LAW.

"The most serious objection to the federal quarantine act," said L. A. Berckmans, of Augusta, Ga., in a report presented at the A. A. N. convention, "has been on the part of importing concerns and some of the foreign nurseries. There was formerly a decided inclination to attempt to override or ignore the laws of the federal horticultural board and certain local state laws, but when it was seen that the law would be enforced, importing houses and the foreign nurseries began to get busy and make provisions to comply with the law.

"The crucial point in the law is the state inspection service, and here there is considerable room for improvement. Fortunately, the states which receive the great bulk of the imported stock have good inspection service. There are some few states that have not yet made suitable provision for such inspection. The foreign nurseryman realizes that his goods will be inspected and must meet certain conditions, and the result is that he is rather solicitous as to their condition himself and is taking a great deal of pains to see that they are free from infestation, and, more than that, the stock itself is of good quality, and in consequence of this we are today receiving cleaner and better stock than ever before. Of course, certain plants which are apt to introduce fungous diseases and injurious insects are rightly barred. The scope of the federal act is broad. It covers the entire field of horticultural and agricultural products. In the last two years I have written many letters to foreign nurserymen and impressed upon them the vital importance of the enactment of nursery inspection laws, so that they would experience no trouble in having their products enter the United States. Nearly all countries are awakening to the benefits of our quarantine laws."

GOLDEN PRIVET FOR HEDGE.

Will you please tell me if Ligustrum ovalifolium aureum, golden-leaved privet, is hardy enough to stand the winters in northern New Jersey? Would it be a sufficiently satisfactory hedge to stand the chance of planting 1,000 feet? Is this plant used in large or small quantities at present? A. J. B.

If the California privet, Ligustrum ovalifolium, will withstand your winters, the golden variety might succeed. The California privet is pretty easily grown, but uncertain. If a severe winter and a temperature of 10 degrees below zero occur, it is cut to the ground or killed outright, as in hundreds of gardens last winter. Personally I should not risk planting 1,000 feet of it. A variegated hedge, for one thing, is far less beautiful than a green one

and frequently is less hardy. The golden privet is good where zero temperatures are rare, and I have eulogistic reports of it from Great Britain, where it retains its foliage the year around, but there, of course, the winters are mild.

For a really winter-proof hedge plant, the Japanese privet, Ligustrum Ibota, or even the European privet, L. vulgare, can be used. If, however, L. ovalifolium never winter kills, I would plant it in preference to the golden variety. C. W.

NEWBURGH, N. Y.

Park Superintendent Chas. Haible expects a large party of park superintendents August 24, which, after a two days' stay, will proceed to Manhattan to be the guests of the commissioners of parks in that city. Downing park will be at its best and preparations are being made to make the visit to this town a pleasant one.

After a successful career, Dr. Wesley Wait, proprietor of the Newburgh Floral Co., has retired from the business. It was a case of rebuilding and as the land was considered too valuable for greenhouses, the plant has been dismantled. The doctor, a pioneer in the business and now independent, will be content to note what the other fellow is doing. The store will be continued by D. Coy, formerly in charge of the houses.

Mark Crawshaw reports one of the best of seasons, absolutely nothing left at the finish. He is planning a new house, 28x150 feet, for general purposes. A house of Chrysanthemum, Golden Glow and C. Harry Parr are coming into bloom; they are planted in solid beds of soil, formerly used for violets and 4 years old.

Geo. F. Chadburn, of Schaefers, Inc., is of the opinion that the time is ripe to form a combination in prices. Aster Queen of the Market is a total loss from stem-rot. This has occurred two years in succession. The branching varieties growing alongside are not affected.

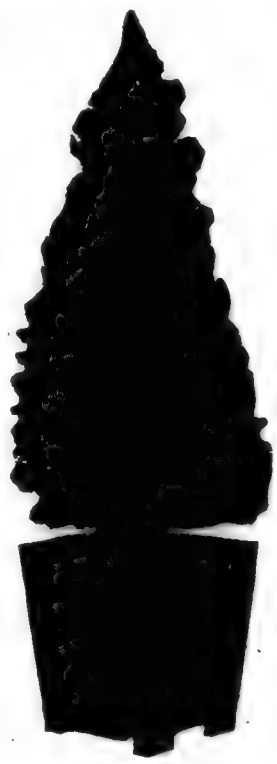
Percy Herbert, of the Yuess Gardens Co., reports excellent business. Carnations have made fine growth and will soon be inside.

West Hartford, Conn.—The W. W. Thomson Co. has filed a certificate of incorporation, with a capital stock of $50,000, and will grow and sell flowers, plants and trees. The incorporators are W. Wallace Thomson, R. Roy Thomson and Herman J. Miller. Of the authorized capital stock, $20,000 is already paid in.

J. L. DILLON
BLOOMSBURG, PA.
YOUNG ROSE STOCK
Write for special prices.

Mention The Review when you write.

KILLARNEY
Scott strain, double, 3-year-old, from bed for outdoor planting, $8.00 per 100, $75.00 per 1000.
500 Double, 3-in. pots, our own strain, $8.00 per 100, $70.00 per 1000.
JOHN WELSH YOUNG
Upsal Station, P. R. R. PHILADELPHIA, PA.



Box Trees for Decoration
Every florist should have some of these beautiful trees on hand for decorating purposes. Nothing is more handsome and effective, and may be used continually.

PYRAMIDAL BOX TREES

Nice trees, 2½ ft. high	$1.50 each;	$2.75 per pair
Nice trees, 3 ft. high	1.75 each;	3.00 per pair

BUSH BOXWOOD

Bushy plants, 8 to 10 in.	$0.15 each;	$ 1.50 per dozen
Bushy plants, 10 to 12 in.	.20 each;	2.00 per dozen
Bushy plants, 12 to 15 in.	.30 each;	3.00 per dozen
Bushy plants, 15 to 18 in.	.45 each;	4.50 per dozen
Bushy plants, 18 to 20 in.	.75 each;	7.50 per dozen
Bushy plants, 20 to 24 in.	1.00 each;	11.00 per dozen

SPECIAL NOTE

Heavy specimens, 2 ft. broad by 3 ft. high	$1.75 each;	$3.00 per pair
Heavy specimens, 2½ ft. broad by 3½ ft. high	3.00 each;	5.50 per pair

Box Trees Planted in Our Wagner Plant Boxes

	Each	Per Pair
Nice bush box, about 18 in. high, planted in Wagner Plant Boxes	$1.50	$2.70
Nice bush box, about 24 in. high, planted in Wagner Plant Boxes	1.85	3.25
Nice pyramidal box, about 30 in. high, planted in Wagner Plant Boxes	2.75	5.00
Nice pyramidal box, about 36 in. high, planted in Wagner Plant Boxes	3.75	7.00

Wagner Park Nursery Co., Sidney, Ohio
Mention The Review when you write.

35,000 **PHILADELPHIA PINK** 35,000
Carnations, strong, field-grown plants.
You will make no mistake planting this variety. It is a money-maker.
$12.00 per 100 $100.00 per 1000
250 at 1000 rate
S. S. SKIDELSKY & CO.
1004 Betz Building, PHILADELPHIA, PA.
Mention The Review when you write.

FIELD-GROWN CARNATION PLANTS
This is not the ordinary run of surplus stock, the leftovers from a grower's own planting—it is stock grown by a specialist on purpose to sell to the trade. Everybody knows that our cut blooms are the finest it is possible to produce, and that our business in rooted cuttings has reached enormous proportions because of the fine quality of the stock we ship—well, these field-grown plants are of the same high quality as the rest of our product. They were grown specially to win **your** approval.

Peerless Pink	$12.00 per 100;	$100.00 per 1000
White Wonder	7.00 per 100;	60.00 per 1000
White Enchantress	7.00 per 100;	60.00 per 1000
Enchantress	6.00 per 100;	50.00 per 1000
White Perfection	6.00 per 100;	50.00 per 1000

CHICAGO CARNATION CO., A. T. PYFER, Manager
30 East Randolph Street, CHICAGO, ILLINOIS
Mention The Review when you write.

1-yr., 2½-in. **ROSES** 2-yr., 4-in.
Ready to ship revised stock list.
THE LEEDLE FLORAL COMPANY, SPRINGFIELD, OHIO.

BOXWOOD, PYRAMIDAL
Final clean-up at reduced prices.

2½-ft.	$1.50 each
3-ft.	2.00 each

Perfect stock.
F. O. FRANZEN, 5319 No. Clark St., CHICAGO



FIELD-GROWN PLANTS OF CARNATIONS EVERYBODY NEEDS

JOY! We have been handling it for a little over two years and ought to know something about it. **JOY!** **It's a real red.** It is the kind of Carnation that proves the florists' friend. Shipped over a distance, it will look as good on arrival as when sent. This feature appeals to us because we know what it means to the man who is depending on us.

JOY has been described by Mr. E. H. Blameuser, of Niles Center, Ill.—the man who raised it—as "a strong grower, early, very free and continuous bloomer, with strong calyx and good stem." That should be good enough for anybody.

Strong field-grown plants, $10.00 per 100; $80.00 per 1000.

STANDARD VARIETIES

Our stock is from the best growers and can be relied on.

White Perfection	$5.50 per 100;	$50.00 per 1000
White Enchantress	5.50 per 100;	50.00 per 1000
Enchantress	5.50 per 100;	50.00 per 1000
Winsor	5.50 per 100;	50.00 per 1000

A. L. RANDALL CO., 66 E. Randolph Street, Chicago

NELROSE

THE BEST PINK ANTIRRHINUM

Strong, 2-in. pot plants,

$8.00 per 100 $75.00 per 1000

W. A. HAMMOND

Ashland, - - Virginia

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

Mention The Review when you write.

J. D. Thompson Carnation Co.

Carnations

Chrysanthemums

JOLIET, ILLINOIS

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE, - - - INDIANA

Mention The Review when you write.

FIELD-GROWN CARNATIONS

Fine, clean, healthy plants, of good size, ready for benching.

Enchantress	$4.50	per 100;	$40.00	per 1000
Rose-pink Enchantress	4.50	"	40.00	"
Mrs. C. W. Ward	4.50	"	40.00	"
White Perfection	4.50	"	40.00	"

Immediate shipment.

Peter Reinberg

30 East Randolph Street, CHICAGO, ILL.

FOR SALE

7000 Pink and White Killarney Plants, from 3-inch pots, in the best condition, at $45.00 per 1000. The above are plants propagated and grown for our own planting, and on account of being pressed for space, have decided to dispose of them. Sample plants for the asking.

GUDE BROS. CO.

WASHINGTON, D. C.

The New Carnation

"ALICE"

A beautiful shade of **clear blush pink,** midway between Gloriosa and Enchantress. **A marvelous bloomer.** Will be disseminated season 1914-15.

PETER FISHER, Ellis, Mass.

MILWAUKEE, WIS.

The Market.

Business has been quiet for the last week. The demand for flowers has dropped off and sales have fallen down. The supply of carnations is gradually decreasing and old stock will soon be out of the market. Growers have been throwing out plants for some time and as the poorest stock goes first, the quality is good for this time of year. Some growers have the new stock in and it will soon be on the market. While the sales are not what they should be, the trade is managing to dispose of the cut.

Roses are fine at this time, and the cut is moving well. It is indeed seldom that such a good quality of stock is seen in the summer time. There is an abundance of outdoor stock, for which there is practically no sale. Outdoor sweet peas are plentiful just now and are being sold cheaply to clean up the market. Lilies are fine, and while the supply is heavy, the demand is not correspondingly so.

Various Notes.

Mrs. Ida Baumgarten and her daughter Gretchen, accompanied by Miss Zemler, with the Edlefsen-Leidiger Co., left Monday, July 13, for a pleasure trip to the Pacific coast. It is expected that they will be away until about August 1.

S. S. Skidelsky, of Philadelphia, visited the trade Wednesday, July 8.

The date of the annual picnic of the Milwaukee Florists' Club has been changed to Wednesday, July 15. This is the first time the annual outing has not taken place on a Sunday, but as business is slack, the florists and their friends will undoubtedly be able to be there and help to make this gala occasion a great success. H. J. S.

Flushing, Mich.—H. A. Moss has purchased the greenhouses of Mrs. Henry Welfare, and will continue the business.

Primroses, Poinsettias, Cyclamen, Peppers, Cherries and Ferns

of all sizes, including Maidenhair and small Ferns. See ad in last week's Review.

For **Plumosus, Sprengeri, Roses** and **Smilax** see classified list.

GEO. A. KUHL

Wholesale Grower, PEKIN, ILL.

Mention The Review when you write.

CYCLAMEN

3-inch, ready in July
$8.00 and $10.00 per 100
$75.00 and $90.00 per 1000

POINSETTIAS

Orders booked for July
2½-inch, $5.00 per 100
$48.00 per 1000

Begonia Gloire de Chatelaine

2¼-in., $5.00 per 100; $45.00 per 1000.
3 -in., 8.00 per 100; 70.00 per 1000.
Cash with order, please.

ERNEST ROBER, Wilmette, Ill.

HYDRANGEA OTAKSA

Extra large specimens for July and August flowering

We have some of the largest, finest and most perfect specimens of hydrangeas in half-barrels that we have ever seen. Plants are just coming into bloom, and are beautiful, symmetrical specimens covered with blooms, each plant having from one hundred to two hundred flowers. We have over three hundred of these fine plants in shape for immediate shipment, and every plant is a perfect specimen. There is nothing so magnificent for summer decoration as these large hydrangeas. They are very showy.

$7.50, $10.00 and $15.00 each—according to size and number of blooms.

WINTER-FLOWERING ROSES

If you have not secured all the stock that you can use for planting for winter-flowering, we still have a very fine stock of the following varieties, which we can offer in perfect condition, ready for immediate shipment. Stock is gilt-edged in every way—extra strong, heavy plants from 4-inch pots. If you can use any, we will be glad to quote low rates. Write us the number you can use and we will quote by return mail.

KILLARNEY Brilliant, Killarney Queen, Pink Killarney, American Beauty, Lady Hillingdon, Richmond, Mrs. Chas. Russell, Mme. Cecile Brunner, or Mignon, or Sweetheart.

FERNS

There is nothing better for summer use than the fine varieties of NEPHROLEPIS. We offer a nice stock of the following varieties, well established plants ready for immediate shipment:

Nephrolepis elegantissima (The Tarrytown Fern), 3½-inch, 25c each; 6-inch, 50c each; 8-inch, $1.00 each.

Nephrolepis magnifica, 3½-inch, 25c each.

Nephrolepis muscosa, 3½-inch, 25c each; 5-inch, 50c each.

Nephrolepis Harrisii, 6-inch, 50c each; 12-inch, very large plants, $5.00 each.

Nephrolepis Bostoniensis, 6-inch, 50c each; 12-inch, very large plants, $5.00 each.

Pteris Wimsetti multiceps—a fine hardy fern—3½-inch, 15c each.

Small Ferns for Fern Pans. A fine assortment, 2¼-inch, $4.00 per 100.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

GERANIUMS

WE HAVE approximately three-quarters of a million Geraniums in 2 and 3-inch pots, ready for immediate shipment, for those who want to have winter-blooming plants—and there is a growing demand for nice 4-inch plants in bloom all winter.

We are now booking orders for fall and winter delivery. Do you think it pays you to bother with your own stock when you can get good 2-inch plants next winter at $18.50 per 1000, just when you want them and in the right proportion of varieties to suit your demand? It is our business to save you this trouble; we grow them by the millions. A personal inspection of our establishment invited.

SPECIAL—You will have to have Maryland and Scarlet Bedder next season, or not have the best.

If you have not received our catalogue and price list, write us.

R. VINCENT, JR., & SONS CO.

White Marsh, Maryland

The Home of Araucarias



Leading Importer of Araucarias

ARAUCARIA
OUR SPECIALTY

First of all, we want to let you know that we kept up our reputation as being headquarters for the so well known **ARAUCARIA EXCELSA.** The first consignment from Antwerp, Belgium, arrived here at our place per steamer Menominee, April 22, in first class condition. We are again able to fill all orders in four sizes, which can be reshipped in their original packings. Plants suitable to plant in 5, 5½ and 6-inch pots, 3, 4 and 5 tiers, 10, 12, 14, 16, 18 and 20 inches high, 40c, 50c, 60c, 75c to $1.00. **EXCELSA GLAUCA** and **ROBUSTA COMPACTA,** large plants, $1.00, $1.25, $1.50 to $2.00.

PALMS.

BELMOREANA and FORSTERIANA, bushy, stocky plants, new importation, $1.00, $1.25, $1.50. **K. BELMOREANA,** single plants, bushy, 5½-inch pots, 50c, 60c and 75c; made up of three plants, bushy, 5½ and 6-inch pots, 50c, 60c and 75c. **FORSTERIANA,** single and made up, 5½-inch pots, 50c, 60c and 75c.

COCOS WEDDELLIANA, 3-inch, 15c, 18c to 20c.

CYCAS REVOLUTA, or **Sago Palm,** 6, 7, 8-in. pots, large leaved, 5, 6, 7, 8, 9 to 10 leaves to a plant, 75c, $1.00, $1.25, $1.50 to $2.00.

AMPELOPSIS VEITCHII, 4-inch pots, staked up, 2 to 3 feet high, 10c to 15c.

HONEYSUCKLE, assorted, staked up, 5½-inch, 25c; 4-in., 10c.

NEPH. SMITHII, the new Philadelphia Lace Fern, 6-inch pans, 25c to 35c; **NEPH. CORDATA COMPACTA,** large 5-in., 35c.

DRACAENA TERMINALIS, 4-in. pots, 35c.

ASSORTED TABLE FERNS, large size, $4.00 per 100.

HARDY ENGLISH IVY, staked up, 4-inch, three plants in a pot, 12c; 3-inch, three plants in a pot, $7.00 per 100.

BEDDING PLANTS

Beautiful bedding plants: **Zinnia Elegans, Petunia Rosy Morn, Verbenas,** assorted; **Phlox Drummondi Grandiflora,** red; **German Ivy.**

CANNAS — Alphonse Bouvier, Mme. Crozy, Richard Wallace, President McKinley, King Humbert, Egandale, Venus, Florence Vaughan, 4-inch, $6.00 per 100.

GERANIUMS—S. A. Nutt, and assorted, 4-inch pots, $6.00 per 100; Rosette, best double light pink, 4-inch, $6.00 per 100.

FUCHSIAS, best colors, assorted, 4-inch, $7.00 per 100; 5-inch, 15c. In bloom.

SCARLET SAGE, Bonfire or Clara Bedman, 4-inch, $6.00 per 100; 3-inch, $4.00 per 100.

BEGONIAS. Vernon, dark red, **Erfordii,** pink and white, 4-inch, $6.00 per 100; 3-inch, $4.00 per 100.

BEGONIA GRACILIS MAGNIFICA, new variety, 4-in., 10c; 3-in., 5c.

ASPARAGUS SPRENGERI, large, bushy plants, 6-inch pans, big, 35c.

CREGO ASTERS, best paying early asters in existence, a moneymaker; strong 3½-in., $3.00 per 100.

ANTIRRHINUM, or **SNAPDRAGONS,** 2½-in., assorted, $3.00 per 100.

IPOMOEA NOCTIFLORA, purest white Moonvine, for which I have a world-wide reputation. Price, 2½-in., $5.00 per 100; 4-in., 12c each.

ASPIDISTRAS for porches, just arrived from Belgium, variegated, 6-inch pots, $1.00, $1.25 to $1.50; green, 75c to $1.00.

Cash with order, please. All orders must travel at Purchaser's risk.

GODFREY ASCHMANN, 1012 West Ontario Street, **Philadelphia, Pa.**

Wholesale Grower, Importer and Shipper of Pot Plants

Mention The Review when you write.

Poinsettias

2½-inch pots—fine stock

$5.00 per 100 **$45.00 per 1000**

Asparagus Plumosus

Fine, strong 3-in. plants,

$6.00 per 100 **$50.00 per 1000**

FRED H. LEMON & CO.

RICHMOND, IND.

Mention The Review when you write.

CATTLEYAS

Fresh Importation Just Received

Trianae, extra early flowering type, already in sheath, with splendid leads superbly leaved. Finest importation in five years.

Mendelii, perfect for establishing, with dormant leads and heavy foliage.

Labiata, fine plants, semi-established, any size.

Send for prices.

FREEMAN ORCHID CO.

G. L. FREEMAN, Mgr. Fall River, Mass.

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ORCHIDS, Freshly Imported.

Just arrived in fine condition, the following: **Cattleyas,** Percivaliana, Gaskelliana, Speciosissima; **Vandas,** Coerulea, Batemanni, Luzonica, Imshootiana; **Dendrobiums,** Nobile, Formosum, Wardianum, Densiflorum, Schmitzii; **Phalaenopsis,** Amabilis, Schilleriana, and **Spathoglottis,** Plicata. Write for Special List No. 55.

LAGER & HURRELL, · Summit, New Jersey

Mention The Review when you write.

CHRYSANTHEMUMS

We have the following varieties in fine young plants from 2-inch pots, just right to plant right into your beds, $3.00 per 100; $25.00 per 1000.

WHITE
Smith's Advance
Mrs. Rager (Razer)
Lynnwood Hall
White Bonnaffon
Jeanne Nonin

PINK
A. J. Balfour
Maud Dean

YELLOW
Comoleta
Chrysolora
Robt. Halliday
Yellow Ivory
Major Bonnaffon
Dolly Dimple

POMPONS
Diana
Savannah
Baby
H. Newberry
Yellow Martha
Croesus

GERANIUMS

We have fine, strong, young plants of the following varieties, good for propagating stock, $2.50 per 100; $20.00 per 1000.

Harcourt, white
Mrs. Barney, cerise
Presilly, rose-pink
Decorator, orange-scarlet
Castries, cerise
Nutt, crimson

BAUR & STEINKAMP,

Carnation Breeders **Indianapolis Ind.**

Mention The Review when you write.

ARAUCARIA EXCELSA
in 5½ and 6-in. pots, 3 to 4 tiers, 50c and 75c each.

ASPIDISTRAS, GREEN
Fine plants, 6-in. pots, 75c each.

BEGONIA LUMINOSA
4-in., fine stock for shifting up for fall trade, $7.00 per 100.

Cash with order, please.

Aschmann Bros., Second and Bristol Sts. PHILADELPHIA, PA.

Mention The Review when you write.

ORCHIDS

Just arrived in splendid condition, **C. Trianae,** from a very good district.

C. Percivaliana **C. Mossiae**
C. Schroederae

For prices write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

Mention The Review when you write.

Chrysanthemums

THE BEST FOR FLORISTS' USE

ASK FOR LIST

ELMER D. SMITH & CO.

Adrian, Mich.

YOU WILL FIND ALL THE BEST OFFERS ALL the time in the Review's Classified Advs.

EVANSVILLE, IND.

The Market.

Business has been fairly good, considering the extremely hot weather we have been having. Roses and carnations are small and scarce; outdoor flowers are only fair because of the hot weather.

Various Notes.

The Wm. Blackman Floral Co. has been busy right along. The company has been cutting good My Maryland and Kaiserin, for which there was a good demand. The new houses being built will soon be ready for planting.

Julius Niednagel & Sons are doing a good summer business, as usual. The roses have been cut back and are again growing.

C. L. Niednagel has his houses in good shape and will soon be cutting from Killarney again. He is cutting Beauties of good quality from old stock cut back.

J. C. Elspermann is doing a nice business every day. Mr. and Mrs. Elspermann are on their vacation and will visit in Terre Haute and Chicago.

Miss Nellie Goodge and others who suffered from the hail and wind storm last month have about finished repairing the damage.

Paul Halbrooks, of Newark, O., is visiting his parents and friends here. He came down in his automobile.

E. L. F.

NEWPORT, R. I.

One of the finest exhibits of orchids in window display ever seen here is being made by Gibson Bros.

The agitation for Sunday closing finds little favor among the retail florists, who find the demands that day exceed those of any other day of the week. W. H. M.

FERNS FOR DISHES

$3.50 per 100 $30.00 per 1000

Boston Ferns, extra strong 6-inch, 50c each.

Whitmani Ferns. fine, stocky plants, 50c each

Obconica Primroses, fine colors, 4-inch, $2.00 per dozen.

ERNEST OECHSLIN
FLORIST
Gale Ave. and Madison St., RIVER FOREST, ILL.
9 miles west of Chicago.
Mention The Review when you write.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS and plants of every variety
Mention The Review when you write.

ASTERS FROM POTS
A few thousand from pots left, in pink and white, good stocky plants, at $2.00 per 100.
Contract Growers of Lettuce Plants
DANVILLE FLORAL CO. Danville, Ill.
Mention The Review when you write.

"Get them at Dreer's"

Seedling Ferns in Flats

We offer in prime condition for present potting the following list of Ferns, in flats of about 200 plants each, at $2.00 per flat:

100 flats Aspidium Tsussimense
75 flats Adiantum Cuneatum
20 flats Blechnum Braziliensis
10 flats Cyrtomium Fortunei
20 flats Onychium Japonicum
100 flats Pteris Adiantoides
75 flats Pteris Alexandrae
150 flats Pteris Albo-Lineata
100 flats Pteris Mayii
200 flats Pteris Magnifica
100 flats Pteris Ouvrardi
10 flats Pteris Hastata
50 flats Pteris Serrulata
25 flats Pteris Serrulata Cristata
300 flats Pteris Wimsetti Multiceps

Send order at once while the assortment is good.

HENRY A. DREER, Inc. 714-716 Chestnut St., PHILADELPHIA, PA.

The above prices are intended for the Trade only
Mention The Review when you write.



Asparagus Sprengeri and Plumosus, strong, 2-in., $2.50 100; $20.00 1000.
Smilax, strong, 2-in., $1.50 100; $12.00 1000.
Stevia, rooted cuttings, $1.00 100; $8.00 1000.
We prepay express on all rooted cuttings.
C. HUMFELD, Clay Center, Kan.
Mention The Review when you write.

IVIES (English)
4-inch pots
$10.00 and $12.00 per 100
JOHN SCOTT Rutland Road and East 45th Street
BROOKLYN, N. Y.
Mention The Review when you write.

BEST CUT FLOWER
DAHLIAS
Send for wholesale list
PEACOCK DAHLIA FARMS
P. O. BERLIN, N. J.
Mention The Review when you write.

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT
Mention The Review when you write.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List.
HOLMESBURG, : PHILADELPHIA, PA.

Always mention the Florists' Review when writing advertisers.

CYCLAMEN—FERNS

30,000 Cyclamen in separate colors as follows: Light red, dark red, pure white, white with eye, pink; all giant flowering.

1½-inch	$ 3.00 100;	$30.00 1000
2½-inch	5.00 100.	
3-inch	7.00 100;	70.00 1000
4-inch	20.00 100.	

Salmon at $1.00 per 100 more; no salmon in 4-inch size.

40,000 FERNS AS FOLLOWS:

	Doz.	100	1000
2½-in. Boston	$0.60	$ 4.50	$ 40.00
4-in. Boston	2.00	15.00	150.00
2½-in. Roosevelt	.75	5.00	45.00
4-in. Roosevelt	2.00	....	.....
2½-in. Scottii	.75	5.00	.....
3-in. Scottii	....	8.00	.....
5-in. Scottii	3.00	25.00	.....
2½-in. Whitmani	.75	5.00	45.00
4-in. Whitmani	2.00	15.00	.....
1½-in. Plumosus	.25	2.00	18.00
2-in. Plumosus	.40	3.00	25.00
3-in. Plumosus	1.00	7.00	.....
2-in. Sprengeri	.40	2.50	20.00
3-in. Sprengeri	.75	5.00	.....

D. U. AUGSPURGER & SONS CO.
Box 394, PEORIA, ILL.
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FERNS IN FLATS
ALL VARIETIES
We ship by express during July and August, stock ready for 2½-in. pots in flats of about 110 clumps, which can be divided.
Price, $2.00 per flat
20 or more flats, $1.75 each.
Packing included.
Order now while we have full list of varieties to select from.
Write for illustrated folder.
McHUTCHISON & CO.
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The Meredith Flower and Vegetable Co.
LIBERTYVILLE, : ILLINOIS

JOSEPH HEACOCK CO.'S PALMS AND FERNS

HOME GROWN—WELL ESTABLISHED—STRONG AND HEALTHY

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	28 to 30	$1.00	$12.00
6-in. pot	6	34 to 36	1.50	18.00

MADE-UP KENTIA FORSTERIANA

	Each
7-in. cedar tub, 4 plants in tub, 36 in. high	$2.50
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high	4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft.	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft.	20.00

PHŒNIX ROEBELENII

	Each
5-in. pot, nicely characterized	$1.00
6-in. pot, 18 to 20 in. spread	1.50
7-in. tub, 18 in. high, 24 in. spread	2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
6-in. pot	6 to 7	24	1.00	12.00
6-in. pot	6 to 7	26	1.25	15.00
6-in. pot	6 to 7	28 to 30	1.50	18.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
7-in. cedar tub	6 to 7	36 to 38	3.00	36.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	
9-in. cedar tub	6 to 7	6 ft., very heavy	10.00	

CIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread each, $4.00; 9-in. tub, 5 ft. spread, each, $5.00.

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All the Best Varieties

Strong plants from 2¼-inch pots, $3.50 per 100; $30.00 per 1000.

NEW CLUSTER PEPPERS

from 2¼-inch pots, $3.00 per 100, $25.00 per 1000.

PRIMULA OBCONICA

The very best strains, strong plants from 2½-inch pots, now ready, $3.00 per 100, $25.00 per 1000.

POINSETTIAS

True type, strong plants, shipped in 2½-inch paper pots, $6.00 per 100; $55.00 per 1000.

500 at 1000 rate. Cash with order.

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NEW YORK

Winner of the Silver Medal at the October, 1913, Exhibition of the Horticultural Society of New York.

A Sport of Giatrasii. A rapid grower, especially beautiful when grown as a specimen plant. Very popular with the bon ton retail florists of New York.

PRICE—2¼-INCH POTS.

Per dozen	$ 3.50
Per 100	25.50
Per 1000	200.00

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463 Summit Ave., West Hoboken, N. J.

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Seasonable Stock

	100	1000
2½-in. Asparagus Plumosus Nanus	$3.00	$28.00
2½-in. Asparagus Plumosus Hatcheri	3.50	30.00
3½-in. Asparagus Plumosus Nanus	7.00	65.00
3 -in. Asparagus Plumosus Hatcheri	8.00	75.00
2¼-in. Asparagus Sprengeri	2.50	22.50
3½-in. Asparagus Sprengeri	6.00	60.00
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Ferns from beds, assorted varieties, $10.00, $12.50 and $15.00 per 100.

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Wholesale Florist

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FERNS

Whitmani, Piersoni, 2½-inch, ready to shift, $4.00 per 100; $40.00 per 1000.

Ferns for Dishes.....$3.00 per 100

ASPARAGUS

Plumosus.....2-inch, 4c; 3-inch, 8c

Sprengeri.....3-inch, 6c

PALMS. Prices on application.

ASPLENIUM NIDUS AVIS

4-inch 50c

5-inch 75c

ARAUCARIAS

Compacta, 5-inch $1.00

Compacta, 6-inch 1.25

Excelsa, 5-inch ..... .50

Excelsa, 6-inch.....75c and 1.00

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1826 Rialto St., N. S., PITTSBURGH, PA.

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ROOSEVELT TYPE

Extra strong

5 and 6-inch, $25.00 and $40.00 per 100

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5000

Whitmani and Amerpohlii

Extra Good Size

To reduce our stock for summer

$7.00 per 100

1½c will cover the expressage for longest distance shipped

A bargain

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Achyranthes, strong 3-in., 3c. Cash, please.
Otto A. Knapp, Lodi, O.

Achyranthes, yellow, 2-in., $2.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

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125 large plants Adiantum Croweanum, 20c each, or $20.00 for the lot. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

Adiantum Croweanum, strong, 4-in., $15.00 per 100; strong stock plants, to divide, 25c.
Baur Floral Co., Erie, Pa.

AGAVES.

Agave variegata, from 25c to $1.50 each.
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ALTERNANTHERAS.
STRONG, WELL ROOTED CUTTINGS
FOR IMMEDIATE DELIVERY.

P. major (red).....50c 100; $4.00 1000
A. nana (yellow).....50c 100; 4.00 1000
Brilliantissima 60c 100; 5.00 1000
Davis Floral Co., Davenport, Iowa.

Alternantheras. Brilliantissima, 2½-in., $2.50 per 100. A. nana, yellow; P. major, red, 2-in., $2.00 per 100; $18.00 per 1000.
Martin H. Radke, Maywood, Ill.

Alternantheras, Brilliantissima and P. major, out of 2-in., $1.75 per 100.
R. P. Rohlander, R. D. 1, Melrose Park, Ill.

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ALYSSUM DOUBLE GIANT, this is the florists' cut flower sort; you ought to plant out some now for your summer supply of cut blooms; strong 2-in., $2.00 per 100; $18.00 per 1000.
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Sweet alyssum, 2-in., $1.50 per 100. Cash.
John Bauscher, Freeport, Ill.

Alyssum, giant double, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

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Fish grasses. Cabomba, $15.00 per 100 pounds; small lots, 25c per pound. Water hyacinths, $15.00 per 1000; $2.00 per 100. Water lilies (nymphaea), red, white and blue, 25c each.
B. M. Wichers Co., Gretna, La.

ASPARAGUS.

ASPARAGUS PLUMOSUS.

	100	1000
Seedlings	...	$ 8.00
2-inch	...	27.50
2½-inch	$4.00	35.00
3-inch	7.00	60.00
4-inch	12.00	....

ASPARAGUS SPRENGERI.

2½-inch	$3.00	$25.00
3-inch	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus nanus seedlings from greenhouse grown seed, $1.00 per 100, $8.00 per 1000; 2500, $7.50 per 1000; 5000, $7.00 per 1000.

	100	1000
Asparagus Hatcheri seedlings	$1.25	$10.00
Asparagus Hatcheri, strong 2¼-in.	4.00	....
Asparagus Sprengeri, 2¼-in.	3.00	25.00
Asparagus Sprengeri, 3-in.	6.00	50.00
Asparagus Sprengeri, strong 4-in.	8.00	....

Send for 1914 complete catalogue.
Roman J. Irwin, 71 W. 23d St., New York.

Asparagus plumosus nanus, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. Asparagus Sprengeri, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.

Asparagus plumosus nanus seedlings, $1.00 per 100; $7.50 per 1000.
A. Hatcheri plants, 2½-in., $5.00 per 100.
Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Asparagus Sprengeri, 2¼-in. pots, $2.25 per 100, $20.00 per 1000; 3-in. pots, $5.00 per 100, $40.00 per 1000; 4-in. pots, $10.00 per 100. This is all extra fine, heavy stock, with good color. We pay the express to you. Cash with order. Globe Greenhouse, 2nd Ave., Munroe and Garfield Sts., Denver, Colo.

Asparagus plumosus, 2¼-in.	$3.00 per 100
Asparagus plumosus, 3-in.	6.00 per 100
Asparagus Hatcheri, 2-in.	3.00 per 100
Asparagus Hatcheri, 3-in.	8.00 per 100

Wettlin Floral Co., Hornell, N. Y.

Asparagus plumosus, 2-in. pots, $3.00 per 100; $25.00 per 1000. A. Sprengeri, 2-in. pots, $3.00 per 100; $25.00 per 1000.
Henry Smith, Grand Rapids, Mich.

ASPARAGUS,
Fine, strong plants.

Plumosus, 3-inch .....$6.00 per 100
Sprengeri, 3-inch ..... 6.00 per 100
DAVIS FLORAL CO., DAVENPORT, IOWA.

Asparagus Sprengeri, well done in 3-in. pots, prime condition—the kind of stock that gives satisfaction, $5.00 per 100; $40.00 per 1000. 250 at 1000 rate. R. S. Brown & Son, P. O. Sta. B., Kansas City, Mo.

A. plumosus seedlings, $2.00 per 100; $15.00 per 1000. Sprengeri seedlings, $1.75 per 100; $12.50 per 1000. For other sizes write
Geo. A. Kuhl, Pekin, Ill.

ASPARAGUS SPRENGERI.
2½-inch .....$3.00 3-inch $5.00
4-inch, $10.00 per 100
F. E. BLAKE, MARION, O.

Asparagus plumosus in flats, strong, $8.00 per 1000; strong 2-in. of same, $2.50 per 100. Cash with order.
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Asparagus plumosus; fine, strong, 3-in. plants, $6.00 per 100; $50.00 per 1000.
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Asparagus plumosus, 2-in. pots, ready Aug. 10, $2.00 per 100. Cash.
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Asparagus plumosus seedlings, $6.00 per 1000; $50.00 per 10,000.
Collingdale Greenhouses, Collingdale, Pa.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

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Wm. Schwan & Son, Fredonia, N. Y.

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Wilmer J. Talley, R. D. 2, Edgemoor, Del.

Asparagus, plumosus and Sprengeri, strong 3-in., $6.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Asparagus plumosus, fine 3-in, $4.00 per 100. A. Sprengeri, 3-in, $3.50 per 100. Cash, please.
J. W. Miller, Shiremanstown, Pa.

Extra good 300 2-in. Asparagus Sprengeri, $2.00 per 100. Le Roy N. Brown & Son, Woodland Greenhouses, Clyde, O.

Asparagus Sprengeri, strong 3-in., ready to shift, $5.00 per 100. Cash with order, please.
Edgar Easterday, Nokomis, Ill.

Asparagus plumosus nanus plants from flats, grown from our own greenhouse seed, $8.00 1000 plants. B. H. Haverland, Mt. Healthy, O.

A. plumosus, 9800 fine 2½-in., $3.00 per 100.
Reeser Plant Co., Springfield, O.

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Asparagus plumosus, 3-in. strong plants, $5.00 per 100. John S. Pfeuffer, Chester Heights, Pa.

Asparagus plumosus, 2-in., $3.00 per 100; $25.00 per 1000. Krueger Bros., Toledo, O.

A. Sprengeri, strong 3-in., 3c each. Cash, please. Otto A. Knapp, Lodi, O.

Asparagus plumosus nanus and Sprengeri, 2-in., $2.00 per 100. W. B. Woodruff, Westfield, N. J.

Asparagus, plumosus and Sprengeri, 2-in., $2.50 per 100. Ernest Rober, Wilmette, Ill.

Asparagus plumosus, 2½-in. pots, 3c each.
Dingee & Conard Co., West Grove, Pa.

Asparagus Sprengeri, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Extra strong 2-in. A. Sprengeri, 2c; $18.00 1000. Cash. J. J. Soper, Rockford, Ill.

Asparagus Sprengeri, strong 3-in., $4.00.
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Asparagus Sprengeri, 4-in., strong, 10c. A. plumosus, 4-in., 6c. Baur Floral Co., Erie, Pa.

Asparagus Sprengeri, 4-in., strong, $10.00 per 100. A. Henderson & Co., Box 125, Chicago, Ill.

Asparagus Sprengeri, 2½-in., $2.00 per 100; $18.00 per 1000. Miller's Florists, Newark, O.

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Aspidistras, variegated, 10 to 12 leaves, $1.25 to $1.50 each.
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100,000 asters, fine plants, ready for field. Grown from choicest strains of seed sown thinly. Vick's Imp. Late Br., white, shell pink, purple, lavender and crimson; Crego, white, pink, lavender, any number you want not less than 50, of each variety or color to make up your order. Asters a specialty for 40 years. $3.00 1000; $1.75 500. Cash with order.
L. W. Goodell, Pansy Park, Dwight, Mass.

Astermums, Crego, Comet, Semple's, Lady Roosevelt, Invincible, Queen of the Market, all in 3 colors; fine, stocky plants from the field, grown from the best selected seed, $2.50 per 1000; 5000 for $10.00. J. C. Schmidt, Bristol, Pa.

Asters, Vick's finest strains, upright and branching, in white, crimson, Peachblossom, rose, claret, lavender and Lady Roosevelt, $3.00 per 1000. Silvieus & Silvieus, Ashtabula, O.

Aster plants, Vick's Branching and Crego, white, pink and lavender; strong, well rooted plants, ready to plant out, $3.00 per 1000. 500 at 1000 rate. Gustav Pitzonka, R. D., Bristol, Pa.

Astermum, Pride of Rochester and the very choicest Late Branching, from 2-in. pots, $10.00 per 1000; $1.50 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

Asters, fine late Im. Branching, white, pink, rose, lavender, 40c 100; $3.00 1000.
A. F. Johnson, Amherst, Mass.

Asters, Semple's Branching, 4 colors, $2.50 per 1000. Cash. Byer Bros., Chambersburg, Pa.

BAY TREES.

Bay trees—standard and pyramids. All sizes. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

BEDDING PLANTS.

Bedding plants—special—we need the room. All 2¼-in., fine stock. Achyranthes, red and yellow, 1c. Alternantheras, yellow, 2c. Coleus, mixed, 1½c. German ivy, 1c. Heliotropes, 1½c. Nigellas, 1c. Salvias, 1c. Verbenas, 1c. Vincas, albo and rosea, 2c. Petunias, 1c. Jerusalem cherries, 3c. Christmas peppers, Diavola, 4c. Geraniums, Nutt, La Favorite, Ricard, 1c. Salleroi, 1c. Dusty miller, 1c.
Hammerschmidt & Clark, Medina, O.

Bedding stock of all description at cut prices.
E. Rober, Wilmette, Ill.

BEGONIAS.

	100	1000
Begonia Lorraine, 2¼	$14.00	$125.00
Begonia Cincinnati, 2¼	17.50	150.00
Begonia Florence Davenport, 2¼, July	25.00	225.00
Begonia Florence Davenport, 3-in., August	35.00	.....
Begonia Cincinnati, 3-in.	35.00	.....
Begonia Chatellaine, 2¼-in.	6.00	50.00
Begonia Chatellaine, 3-in.	10.00	90.00
Begonia White Lorraine, 2¼-in.	15.00	.....

Send for prices on large quantities. 250 or more at the thousand rate.
Roman J. Irwin, 71 W. 23d St., New York.

BEGONIAS.

	100	1000
Vernon, 2½-inch	$ 5.00	$ 40.00
Vernon, 4-inch	8.00	70.00
Luminosa, 2½-inch	5.00	40.00
Luminosa, 4-inch	8.00	70.00
Erfordii, 2½-inch	5.00	40.00
Cincinnati, 2½-inch	20.00	180.00
Gloire de Chatellaine, 3-inch	7.50	60.00
Lorraine, 2½-inch	15.00	135.00
Lorraine, 4-inch	30.00	.....

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Begonias, blooming varieties, in assortment, $2.50 per 100. Luminosa, $3.00 per 100. Erfordii, 4-in., $1.00 per doz., $8.00 per 100; 2½-in., $4.00 per 100, $35.00 per 1000; 2-in., $3.00 per 100, $25.00 per 1000; rooted cuttings, $1.75 per 100; $15.00 per 1000. All nice, extra strong plants. N. O. Caswell, Delavan, Ill.

Begonia Chatellaine, it takes the place of Lorraine begonia with many florists; very fine pink, blooms all year round, 2¼-in., $5.00 per 100; 3-in., $8.00 per 100. Xmas Red, $6.00 per 100. Prima Donna, $3.00 per 100. Erfordii, $2.50 per 100. Luminosa, $3.00 per 100.
Ernest Rober, Wilmette, Ill.

Begonias, luminosa (red), luminosa (white), Bedding Queen (pink), Erfordii (pink), Prima Donna (pink), 2½-in., $2.50 100. Beefsteak begonia (Feastii), 2½-in., $3.00 100. Rex begonia, 2½-in., $4.00 100.
Oak Grove Greenhouse, Tuskegee, Ala.

BEGONIAS from the "Florist of Buffalo" are the strong, sturdy kind. Anderson service back of every order. Cincinnati, 3-in., $35.00 per 100. Lorraine, 2¼-in., $15.00 per 100, $135.00 per 1000; 3-in., $25.00 per 100. Immediate delivery.
S. A. ANDERSON, BUFFALO, N. Y.

Begonias. Semp. and Vernon, 2½-in., $2.50 per 100. Luminosa and Prima Donna, 2¼-in., $2.50 per 100. 4-in., mixed, $7.00 per 100.
Martin H. Radke, Maywood, Ill.

Begonias, Vernon, Erfordii and luminosa, 2½-in., $2.50 per 100; $22.00 per 1000. Cash.
Felsch Bros., Maywood, Ill.

Begonias, Lorraine, Cincinnati, Florence Davenport, 2¼-in. pots, delivery immediately.
Julius Roehrs Co., Rutherford, N. J.

Rex begonias, assorted, 2-in., $4.00 100; $35.00 1000. Closson, $5.00 100. Cash, please.
E. B. Randolph, Delavan, Ill.

BEGONIA BULBS, largest cultures, all varieties. Write for low offers to Julien Anthierens, Pinte, nr. Ghent, Belgium. Agent wanted for U.S.

Begonias, flowering, 2½-in. pots, $3.00; 3-in., $5.00; 4-in., $8.00. Good varieties.
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Begonia semperflorens, 2¼ and 2½-in., in bloom, fine stock, mixed colors, $2.00 per 100. Cash. Clement S. Levis, Aldan, Del. Co., Pa.

Rex begonias, 2½-in., ready for shift, $4.50 per 100. Cash, please.
Vavrous & Sons, Lebanon, Pa.

BEGONIA CORALLINA LUCERNE, strong 4-in., $16.00 per 100.
E. V. Myers, Florist, St. Joseph, Mo.

Rex begonias, strong, well furnished, 2¼-in., 5c; 3-in., 8c; 4-in., 12½c. Gracilis luminosa and Vernon, 1½c. Baur Floral Co., Erie, Pa.

Begonias. Gloire de Chatellaine, 2½-in., $5.00 per 100. A. Henderson & Co., Box 125, Chicago.

Rex begonias, fine 4-in., 8c.
Stevenson Greenhouses, Stevenson, Wash.

Begonias, out of 2½-in., all sorts, 2½c.
R. P. Bohlander, R. D. 1, Melrose Park, Ill.

Begonia Vernon, 2-in., $2.00 per 100; 3-in., $4.00 per 100. W. J. & M. S. Vesey, Ft. Wayne, Ind.

Glory of Cincinnati, 2½-in., ready for 3's, $20.00 per 100. C. C. Pollworth Co., Milwaukee, Wis.

A few Rex begonias left in 3-in., $6.00 per 100. Good value. U. G. Harglerode, Shippensburg, Pa.

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BIRD'S EYE PEPPER, a very neat Xmas plant of compact growing habit, covered with small red berries, $3.00 per 100.

LAMPION PEPPER, new, a unique plant for Xmas; the red lampion shaped fruits are very attractive, $5.00 per 100 from 2¼-in. pots. Cash. See advs. of perennials and cyclamen.
Henry Schmidt, 673 Church Lane, North Bergen P. O., N. J.

Jerusalem cherries, Melvinii, by far the best of them all, 2-in., $3.00 per 100. Xmas peppers, Bird's eye and Celestial, 2-in., $3.00 per 100.
Reeser Plant Co., Springfield, O.

CELESTIAL PEPPERS, strong plants, ready for shift, $3.00 per 100.
E. V. Myers, Florist, St. Joseph, Mo.

New cluster peppers, 2¼-in. pots, $3.00 per 100; $25.00 per 1000. 500 at 1000 rate. Cash with order. Frank Oeschlin, 4911 Quincy St., Chicago.

Jerusalem cherries, seedlings, $1.00 per 100; $8.00 per 1000. Cash.
Deal Floral Co., Deal, N. J.

Xmas peppers and new cluster peppers, 2¼-in., $2.50 per 100; $22.50 per 1000.
Ernest Rober, Wilmette, Ill.

Fine strong Xmas peppers, 2½-in., $3.00 per 100. Cash, please.
Walter E. Hastings, South Lyon, Mich.

Jerusalem cherries, out of 2¼-inch pots, $3.00 per 100. Cash with order, please.
J. H. Fiesser, Hamilton Ave., Guttenberg, N. J.

Jerusalem cherries, 2¼-in., 3c; 2-in., 2c. Solanum Fra Diavola (new Christmas pepper), 2¼-in., 4c. Hammerschmidt & Clark, Medina, O.

Peppers and Jerusalem cherries, 2½-in., $3.00 per 100. Henry Smith, Grand Rapids, Mich.

Jerusalem cherries, Melvinii and annum, 2¼-in. $1.50 per 100. Byer Bros., Chambersburg, Pa.

Jerusalem cherries, in berry, out of 4-in., 6c.
R. P. Bohlander, R. D. 1, Melrose Park, Ill.

BOUVARDIAS.

BOUVARDIAS, 2½-INCH.
White, pink and red.....$8.00 per 100
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Bouvardias, pink, white and red, 2¼-in., $5.00 per 100.
Roman J. Irwin, 71 W. 23d St., New York.

BOXWOOD.

Boxwood, pyramidal, final clean-up at reduced prices; 2½ ft., $1.50 each; 3 ft., $2.00 each. Perfect stock.
F. O. Franzen, 5319 No. Clark St., Chicago.

Box trees, standards, pyramids and bush, in various sizes. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

BULBS.

We are now prepared to quote prices on your bulb requirements for fall delivery. Send us a list of your wants and we will price it for you. Hubert Bulb Co., Portsmouth, Va. America's Largest Bulb Growers.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND,
New York Branch, 8-10 Bridge St.

CACTI.

Cacti, my choice, 25 var., $3.00; 50 var., $8.00; 100 var., $25.00; 100 in 10 var., $10.00; succulents, 20 var., $1.00; 50 var., $4.00; 100 var., $12.00; 100 in 10 var., $4.00. Cash with order. Charges paid. Price list free. A. G. Greiner, 4419 Natural Bridge Ave., St. Louis, Mo.

CALADIUMS.

Fancy leaved caladiums, assorted, full plants, 3-in., 5c; 4-in., 8c. Cash with order.
H. C. Doescher, 2048 Gentilly, New Orleans, La.

CALLAS.

Calla bulbs, best California field-grown, direct from grower to florist by express—charges prepaid on all orders amounting to $5.00 or more, 3 to 3¾ in. cir., $4.00 per 100, $18.00 per 500; 4 to 4¾ in. cir., $8.00 per 100; $38.00 per 500. Cash with order. $10.00 orders will receive free 100 Purity freesia bulbs; $20.00 orders, 200 freesia bulbs. Lilydale Bulb Co., Santa Cruz, Cal.

Godfrey callas, large bulbs that have been producing flowers for 4 years, $6.00 per 100; medium bulbs, $5.00 per 100; small bulbs, $4.00 per 100. Cash. J. N. Spanabel & Sons, 87 W. Main St., East Palestine, O.

Calla lily bulbs for July and August delivery. Prices, express charges prepaid (c. o. d), 1 to 1¼-in., $4.00 per 100; 1½-in., $8.00 per 100.
J. Beaman, 633 Soquel Rd., Santa Cruz, Cal.

Mammoth calla bulbs, greenhouse ripened, been flowering from 4 to 10 years, $15.00 per 100; $1.80 per doz. Fugleberg & Flister, Oshkosh, Wis.

Calla bulbs, Godfrey, strong blooming, $4.00 per 100; $35.00 per 1000. Ethiopica, $6.00 per 100. Jewell Greenhouses, The Dalles, Ore.

Calla lily bulbs for August delivery. Get our prices. Give us a chance on your other bulb orders. Currier Bulb Co., Seabright Cal.

Godfrey callas, true stock, 4-in., blooming size, $1.00 per doz., $8.00 per 100; 3-in., $5.00 per 100.
N. O. Caswell, Delavan, Ill.

CANNAS.

All our cannas are good, strong, plump and well started open air plants. King Humbert, 50c per doz.; $3.00 100. Austria, Allemania, Florence Vaughan, Indiana, Crimson Bedder, J. D. Eisele, Louisiana, Pennsylvania and Ex. Crampel, good substitute for Chas. Henderson, 30c doz.; $1.50 100.
Oak Grove Greenhouses, Tuskegee, Ala.

CANNAS, STRONG 3-INCH.

Florence Vaughan	$3.50 per 100
King Humbert	4.00 per 100

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Cannas. King Humbert, strong 3-in. or 4-in., $6.00 per 100. Florence Vaughan and Mme. Crozy, strong 3-in. or 4-in., $5.00 per 100.
M. H. Radke, Maywood, Ill.

CARNATIONS.

FIELD-GROWN CARNATIONS.
Fine, strong and healthy plants, extra big, ready for benching.

Enchantress	$4.50 100;	$40.00 1000
W. Enchantress	4.50 100;	40.00 1000
R. P. Enchantress	4.50 100;	40.00 1000
Beacon	4.50 100;	40.00 1000
White Wonder	4.50 100;	40.00 1000
Pocahontas	5.00 100;	40.00 1000

Immediate delivery or we book your orders for later shipments.
HOLLYWOOD GARDENS,
HOLLYWOOD, WASH.

"FULL OF LIFE" CARNATION PLANTS.
Select, field-grown, strong, healthy.

	Per 100	Per 1000
White Perfection	$6.00	$50.00
Beacon	7.00	60.00
Enchantress	6.00	50.00
White Enchantress	7.00	60.00
Rose-pink Enchantress	6.00	50.00
Washington	6.00	50.00
Harlowarden	7.00	60.00
J. W. Riley	8.00	70.00
Sangamo	7.00	60.00
Niagara	7.00	60.00
Alma Ward	7.00	60.00
Princess Charming	7.00	60.00
Mrs. C. W. Ward	7.00	60.00
Afterglow	7.00	60.00
Winsor	6.00	50.00
Conquest	8.00	70.00
Orange Lawson	7.00	60.00
Buttercup	8.00	70.00

Spot cash. Prompt shipment. Carefully packed.
If desired, orders booked for later shipment if accompanied by 25% remittance.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

FIELD-GROWN
CARNATION PLANTS.
This is not the ordinary run of surplus stock, the leftovers from a grower's own planting—it is stock grown by a specialist on purpoose to sell to the trade. Exerybody knows that our cut blooms are the finest it is possible to produce, and that our business in rooted cuttings has reached enormous proportions because of the fine quality of the stock we ship—well, these field-grown plants are of the same high quality as the rest of our products. They were grown specially to win YOUR approval.

Peerless Pink	$12.00 per 100;	$100.00 per 1000
White Wonder	7.00 per 100;	60.00 per 1000
White Enchantress	7.00 per 100;	60.00 per 1000
Enchantress	6.00 per 100;	50.00 per 1000
White Perfectiin	6.00 per 100;	50.00 per 1000

CHICAGO CARNATION CO.,
A. T. Pyfer, Manager,
30 E. Randolph St., Chicago.

FIELD-GROWN CARNATIONS,
READY FOR DELIVERY AUGUST 15.
FINE, WELL GROWN, LARGE,
HEALTHY, STRONG PLANTS.

White Perfection	$8.00 100;	$70.00 1000
White Enchantress	8.00 100;	75.00 1000
Norwood	7.00 100;	60.00 1000
Winsor	7.00 100;	60.00 1000
Pink Enchantress	7.00 100;	60.00 1000
Mrs. C. W. Ward	7.50 100;	65.00 1000
Mayday	6.00 100;	50.00 1000
Bonfire	6.00 100;	50.00 1000
Comfort	7.00 100;	60.00 1000
Commodore	6.00 100;	50.00 1000
Beacon	8.00 100;	70.00 1000

PITTSBURGH CUT FLOWER CO.,
Rose-Carnation Specialists,
121 SANDUSKY ST., PITTSBURGH, PA.

FIELD-GROWN CARNATION PLANTS,
FINE, HEALTHY STOCK.

	Per 100	Per 1000
Enchantress	$6.00	$50.00
White Enchantress	6.00	55.00
Rose-pink Enchantress	6.00	50.00
White Perfection	5.50	50.00
Mrs. C. W. Ward	6.00	50.00
White Wonder	6.50	55.00
Gloriosa	5.50	50.00
Benora	5.00	....

Orders booked now for delivery August 1.
UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Mrs. C. W Ward	$7.50	$65.00
Alma Ward	7.50	65.00
Enchantress	7.00	60.00
White Enchantress	8.00	75.00
Perfection	8.00	70.00
Beacon	8.00	70.00
Comfort	7.00	60.00

None but strong, healthy plants sent out. Place your order now for future delivery.
THE LEO NIESSEN CO.,
12th and Race Sts., Philadelphia, Pa.

CARNATIONS,
FIELD-GROWN, GOOD STOCK.

Enchantress	$6.00 per 100;	$50.00 per 1000
White Enchantress	6.00 per 100;	50.00 per 1000
Washington	6.00 per 100;	50.00 per 1000
White Perfection	6.00 per 100;	50.00 per 1000
Beacon	6.00 per 100;	50.00 per 1000
Scarlet Glow	6.00 per 100;	50.00 per 1000
Mayday	6.00 per 100;	50.00 per 1000
Victory	6.00 per 100;	50.00 per 1000

500 at 1000 rate.
C. H. FREY, LINCOLN, NEB.

GOOD CARNATIONS,
FIELD-GROWN,
READY FOR SHIPMENT.

Enchantress	$5.00 per 100;	$45.00 per 1000
Mayday	5.00 per 100;	45.00 per 1000
Scarlet Glow	5.00 per 100;	45.00 per 1000
Mrs. C. W. Ward	5.00 per 100;	45.00 per 1000
White Perfection	5.00 per 100;	45.00 per 1000
Washington	5.00 per 100;	45.00 per 1000
Winsor	5.00 per 100;	45.00 per 1000

J. F. WILCOX & SONS,
COUNCIL BLUFFS, IOWA.

Strong field-grown carnations of the following kinds: Benora, Beacon, Enchantress, Rose-pink and White Enchantress, Gloriosa, White Wonder, 6c. Cash, please.
W. Bluethgen, Jr., Hudson Heights, N. J.

CARNATIONS—Continued.

FIELD-GROWN
CARNATION PLANTS.

Our stock is from the best growers and can be relied on in every way; it is first class in every respect.

Joy, the new red	$10.00 per 100;	$80.00 per 1000
White Perfection	5.50 per 100;	50.00 per 1000
Enchantress	5.50 per 100;	50.00 per 1000
Winsor	5.50 per 100;	50.00 per 1000

A. L. RANDALL CO.,
66 E. RANDOLPH ST., CHICAGO.

Carnation plants from a sandy field, in best of condition. Delivery about August 1.

	Per 100	Per 1000
White Enchantress	$4.50	$40.00
Pink Enchantress	4.50	40.00
White Perfection	4.00	35.00
Victory	4.50	40.00
Winsor	4.00	35.00

Cash, c. o. d. or satisfactory references.
V. BEZDEK, GROSS POINT, ILL.

FIELD-GROWN CARNATIONS.

Fine, clean, healthy plants, of good size, ready for benching.

Enchantress	**$4.50 100;**	**$40.00 1000**
Rose-pink Enchantress	**4.50 100;**	**40.00 1000**
Mrs. C. W. Ward	**4.50 100;**	**40.00 1000**
White Perfection	**4.50 100;**	**40.00 1000**

Immediate shipment.
PETER REINBERG,
80 E. Randolph St., Chicago.

FIELD-GROWN CARNATIONS,
Limestone land—no stem rot.
5000 R. P. Enchantress, 12,000 Enchantress,
3000 Victory,
$6.00 per 100; $55.00 per 1000.
12,000 White Enchantress,
$7.00 per 100; $65.00 per 1000.
250 at 1000 rate. Fargo and American express.
Cash, please.
John F. Sabransky, Kenton, O.

Carnations, field-grown XX—now ready. Herald, Benora, Bonfire, Rosette, $8.00 100; $70.00 1000. Mrs. Ward, Alma Ward, Comfort, Northport, White Enchantress, $7.50 100; $60.00 1000. Enchantress, White Perfection, $6.00 100; $50.00 1000. Philadelphia, $15.00 100; $135.00 1000. Write us. C. Betscher, Canal Dover, O.

Carnation plants, field-grown, Beacon, Victory, Enchantress, White Enchantress, White Perfection, Harlowarden, Washington, $6.00 per 100; $50.00 per 1000. Owing to wet season these plants are perfect and strong; can be moved anytime.
Frey & Frey, Lincoln, Neb.

50,000 fine, large, healthy, well branched field carnation plants, W. Wonder, W. Enchantress, L. P. Enchantress, $6.00 per 100; $50.00 per 1000. 250 at 1000 rate.
Arthur Coombs, West Hartford, Conn.

Field-grown carnations, very fine, large and perfectly healthy plants of Enchantress, White Enchantress, Rose-pink Enchantress, Washington, Ward and Bassett, $65.00 per 1000. Booking orders now. Furrow & Co., Guthrie, Okla.

Carnation plants wanted, in exchange for factory made straw mats for hot beds and cold frames. Strong, field-grown plants of best varieties required. Mats at manufacturer's prices.
S. C. Watts, Curwensville, Pa.

Enchantress carnation plants, field-grown, large, bushy plants, immediate or future delivery, $45.00 per 1000.
W. T. Johnson, Momence, Ill.

Carnations, field-grown, White, Rose-pink and Light Pink Enchantress, Beacon, Perfection, $6.00 per 100; $50.00 per 1000. Cash.
Charlotte Cut Flower Co., Charlotte, N. C.

Field-grown carnation plants, Enchantress, White Enchantress, Rose-pink Enchantress, Washington and Beacon, $6.00 per 100; $50.00 per 1000. South Bend Floral Co., South Bend, Ind.

Field-grown carnation plants, ready for benching, Enchantress, Victory and St. Nicholas, $5.00 per 100; $45.00 per 1000.
L. Stapp, 2304 12th St., Rock Island, Ill.

Field-grown carnations, Enchantress, Bonfire, Rose-pink Enchantress and White Enchantress, $6.00 per 100; $50.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Field-grown White Enchantress, good foliage, fine plants, $50.00 per 1000. Cash with order.
B. F. Hensley, Knightstown, Ind.

Carnations from 4-in. pots, White Lawson and Winsor, $6.00 per 100.
John Dieckmann, Elm Grove, W. Va.

CENTAUREAS.

Centaurea gymnocarpa and candidissima, 2-in., $2.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS
IN 2½-INCH POTS,
$25.00 PER 1000.

Chrysolora	Roman Gold
Crocus	White Jones
Chas. Razer	Yellow Jones
Oct. Frost	Amorita

ROOTED CUTTINGS,
$2.50 PER 100; $20.00 PER 1000.

White Chadwick	Yellow Jones
Yellow Chadwick	Roman Gold
White Jones	Chas. Razer

HEMBREIKER & COLE,
SPRINGFIELD, ILLINOIS.

NEW CHRYSANTHEMUMS.
Here are three you ought to know.

ALICE SALOMON—Pure white, larger than Chadwick, easy to grow, ready to cut Oct. 10 to 25. 2½-inch, $1.25 per doz.; $8.00 per 100.

GOLDEN SALOMON—A sport of Alice Salomon, the same in every respect except its color, which is as its name implies—a golden yellow. 2½-inch, $1.50 per doz.; $10.00 per 100.

CHIEFTAIN—A pink, described by E. G. Hill Co. as a Pink Bonnaffon, ready to cut about 10 days earlier than Enguehard. 2½-inch, $1.00 doz.; $6.00 per 100.

We believe the above mums are valuable addition to the list of commercial varieties, and recommend them as such.

STANDARD VARIETIES.

	2½-in. 100	1000
WHITE—		
Smith's Advance	$3.00	$25.00
October Frost	3.00	25.00
Virginia Poehlmann	3.00	25.00
Charles Razer	3.00	25.00
Lynnwood Hall	3.00	25.00
PINK—		
McNiece	3.00	25.00
Enguehard	3.00	25.00
Maud Dean	3.00	25.00
R. E. Loeben	3.00	25.00
YELLOW—		
Chrysolora	3.00	25.00
Ramapo	3.00	25.00
Crocus	3.00	25.00
Bonnaffon	3.00	25.00
BRONZE—		
Mrs. O. H. Kahn	3.00	25.00

POMPONS.
2½-inch, $3.50 per 100; $30.00 per 1000.

WHITE—	YELLOW, cont'd—
Waco	Klondyke
Alva	Quinola
Helen Newberry	PINK—
Kemmitt	Nellie Bly
YELLOW—	Alvina
Krut	BRONZE—
Skibo	Mme. Laporte
Madge	Mrs. Beu
Big Baby	RED—
Baby	La Gravere

SINGLES.
Mrs. John Fisher, light pink.
Dark Pink Single.
Parkinson, single yellow.

Mensa, 2½-in.	$6.00 per 100
Pauline, 2½-in.	6.00 per 100

POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

ROOTED CUTTINGS,
CHRYSANTHEMUMS,
READY NOW.

We de a very large business in young stock of chrysanthemums because growers who bench our stock always get satisfactory crops—the stock is clean, strong and well rooted, carefully packed, so it reaches our customers in condition to go right to work for them. The following ready for immediate shipment:

Chas. Razer, white	$2.00 per 100
Lynnwood Hall, white	2.00 per 100
Bonnaffon, yellow	2.00 per 100
Nagoya, bright yellow	2.00 per 100
Robert Halliday, light yellow	2.00 per 100
Intensity, red	2.00 per 100
R. C.—POMPONS—R. C.	
Pretoria, yellow	2.00 per 100
Baby, yellow	2.00 per 100
Mrs. Astor, yellow	2.00 per 100
Miss Cubit, bronze	2.00 per 100
Croesus, bronze	2.00 per 100
Mary Richardson, terra-cotta	2.00 per 100
Diana, white	2.00 per 100
CUT BACK PLANTS.	
Lynnwood Hall, white	$2.50 per 100
Mrs. Chas. Razer, white	2.50 per 100
R. Halliday, yellow	2.50 per 100
Nagoya, yellow	2.50 per 100
Major Bonnaffon, yellow	2.50 per 100
Intensity, red	2.50 per 100
CUT BACK POMPON PLANTS.	
Diana, white	$2.00 per 100
Pretoria, yellow	2.00 per 100
Baby, yellow	2.00 per 100
Mrs. Astor, yellow	2.00 per 100
Mrs. Cubit, tan	2.00 per 100
Mary Richardson, terra-cotta	2.00 per 100

WIETOR BROS.,
162 No. Wabash Ave., Chicago, Ill.

CHRYSANTHEMUM CUTTINGS.
Clean, healthy, stocky plants.

	Rooted Cuttings 100	1000	2¼-in. Pots 100	1000
WHITE				
Smith's Advance	$1.75	$15.00	...	....
Chas. Razer	1.50	12.00	$2.00	$17.00
Moneymaker	1.75	15.00	...	....
Elise Papworth	1.75	15.00	...	....
December Gem	2.00	20.00	...	....
PINK				
Unaka	1.75	15.00	...	....
Dr. Enguehard	1.75	15.00	...	....
Pacific Supreme	1.75	15.00	...	....
Pink Gem	1.75	15.00	...	....
Chadwick Supreme	2.00	15.00	...	....
YELLOW				
Roman Gold	1.75	15.00	2.50	....
Chrysolora	1.75	15.00	2.50	....
Comoleta	1.50	12.00	2.00	....
Major Bonnaffon. Selected stock	1.50	10.00	2.00	17.00
CUT BACK PLANTS.				
White Chadwick	$2.50 per 100			
Wm. Turner	2.50 per 100			
Patty	2.50 per 100			
December Gem	2.50 per 100			

JOHN R. COOMBS,
WEST HARTFORD, CONN.

CHRYSANTHEMUMS.

Good, select, well rooted soft cuttings, propagated from select stock plants. From sand or soil. Orders booked for future deliveries.

	Per 100	Per 1000
WHITE.		
MIDSEASON—		
Miss C. Frick	$1.25	$10.00
Ivory	1.25	12.00
LATE—		
T. Eaton	1.50	12.00
Silver Wedding	1.25	12.00
W. H. Buckbee	1.75	15.00
W. H. Chadwick	1.75	15.00
YELLOW.		
EARLY—		
Golden Glow	1.50	12.00
MIDSEASON—		
C. Touset	1.25	12.00
Ivory	1.25	12.00
PINK.		
MIDSEASON—		
Gloria	1.25	12.00
LATE—		
Wm. Duckham	1.25	10.00
RED.		
LATE—		
Black Hawk	1.25	12.00

Mixed orders, 250 at 1000 rate.
D. H. GREEN, BOONSBORO, MD.

CHRYSANTHEMUMS.

EARLY WHITE—C. Touset, Polly Rose. PINK—Glory of Pacific, Unaka, Pacific Supreme. YELLOW—Robt. Halliday, Chrysolora, Golden Glow.

MIDSEASON—WHITE—Adella, White J. K. Shaw. PINK—J. K. Shaw. YELLOW—Col. Appleton, Roman Gold, Golden Eagle.

LATE—WHITE—December Gem, Mrs. J. Jones, White Dean, J. Burton, Early Snow. PINK—Maud Dean, Helen Frick, Patty, Dr. Enguehard. YELLOW—Golden Jones.

2¼-in., $2.25 per 100; $20.00 per 1000. 250 at 1000 rate.

POMPONS, SINGLES, ANEMONES.

Margaret Totty, Overbrook, Merstham Jewel, Lilla, Souv. d'Or, Quinola, Baby. Prices same as other varieties.

Order right from this ad: We have 75,000 plants to sell and can fill almost any order, large or small. Prompt shipment.

We do not substitute unless authorized to do so.

BAUR FLORAL CO., ERIE, PA.

NEW CHRYSANTHEMUMS.

ALICE SALOMON—Pure white, larger than Chadwick, easy to grow, ready to cut Oct. 10 to 25. 2½-inch, $17.00 per 100.

GOLDEN SALOMON—A sport of Alice Salomon, the same in every respect except its color, which is as its name implies—a golden yellow, 2½-inch, $22.00 per 100.

CHIEFTAIN—A pink, described by E. G. Hill Co. as a Pink Bonnaffon, ready to cut about 10 days earlier than Enguehard. 2½-inch, $14.00 per 100.

CHRYSANTHEMUMS, 2½-INCH.

WHITE.	
Early Snow	White Ivory
Polly Rose	White Bonnaffon
Smith's Advance	White Frick
Chas. Razer	T. Eaton
PINK.	
Glory Pacific	Pink Frick
Lady Harriett	Patty
Unaka	Wm. Duckham
YELLOW.	
Comoleta	Chrysolora

Price, $3.00 per 100; $25.00 per 1000.
PITTSBURGH CUT FLOWER CO.,
121 Sandusky St., Pittsburgh, Pa.

CHRYSANTHEMUM PLANTS
OUT OF 2½-INCH POTS,
GOOD, CLEAN STOCK.

PINK—	RED—
Dr. Enguehard	Intensity
Brock	WHITE—
Balfour	Polly Rose
Bloodgood	Frick
Patty	Dubois
V. Morel	Alice Byron
Glory Pacific	Nonin
Lavender Queen	YELLOW—
Pacific Supreme	Chrysolora
Unaka	Roman Gold
Wells' Late Pink	Modesto
BRONZE—	Golden Glow
Belle	Halliday

POMPONS.
Mixed, in variety,
$2.50 per 100; $20.00 per 1000.
F. E. BLAKE, MARION, O.

Chrysanthemum plants from 2½-in. pots. Good, healthy stock. Ready now:

Chas. Razer	$2.50 per 100;	$20.00 per 1000	
Chrysolora	2.50 per 100;	20.00 per 1000	
Y. Bonnaffon	2.50 per 100;	20.00 per 1000	
Dr. Enguehard	2.50 per 100;	20.00 per 1000	
David Syme	2.50 per 100;	20.00 per 1000	
Mayor Weaver	2.00 per 100;	20.00 per 1000	
Geo. W. Puch (bronze)	2.50 per 100;	20.00 per 1000	
Amorita	2.50 per 100;	20.00 per 1000	
Polypheme	2.50 per 100;	20.00 per 1000	
Gloria	2.50 per 100;	20.00 per 1000	
Pacific Supreme	2.50 per 100;	20.00 per 1000	

CASH OR C. O. D.
Miller Bros., 5558 N. Lincoln St., Chicago.

CHRYSANTHEMUMS,
fine, young plants,
2¼-in. pots, $2.50 100; $22.50 1000.

WHITE—	PINK—
Smith's Advance	Unaka
Oct. Frost	Gloria
Early Snow	Glory of Pacific
Polly Rose	Pacific Supreme
Alice Byron	Wm. Duckham
Adelia	Maud Dean
Chas Razer	Winter Cheer
White Frick	Helen Frick
YELLOW—	POMPONS—
Maj. Bonnaffon	Helen Newberry
Chrysolora	Diana
Donatello	Minta
Robt. Halliday	Garza
W. E. Kelley	Quinola
Golden Wedding	Clarinda
Golden Glow	

JOHN DIECKMANN, ELM GROVE, W. VA.

CHRYSANTHEMUMS,
$2.50 PER 100; $20.00 PER 1000. CASH.

WHITE—	WHITE—Cont'd.
Oct. Frost	Yanoma
White Cloud	YELLOW—
Robinson	Chrysolora
Dubois	Donatello
Buckbee	Golden Yellow
Helen Frick	PINK—
Early Snow	Dr. Enguehard
Mary Foster	

POMPONS.

Queen of Whites	Baby Margaret
Souvenir d'Or	Allentown
Diana	Overbrook
Baby	Julia Lagravere
Helen Newberry	

JOY FLORAL CO., NASHVILLE, TENN.

CHRYSANTHEMUMS.

POMPONS, 400 Baby Margaret, 250 Baby, 150 Imp. Sammana, 200 Diana.

WHITE—200 T. Eaton, 250 White Jones, 150 Chadwick, 100 Smith's Sensation, 100 S. Advance.

YELLOW—200 Yellow Eaton, 250 Yellow Jones, 250 Chrysolora, 200 Polypheme.

PINK—250 Enguehard, 200 M. Dean, 300 Pacific Supreme, 100 Pink Gem.

BRONZE—400 Bronze Beauty, 100 Mrs. W. Wells.

All above 2¼ and 2½-in. stock, $3.00 100; $25.00 1000 subject to being unsold.

Also 1000 2½-in. Bostons, $5.00 100.

STATE FLORAL CO.,
NORTH YAKIMA, WASHINGTON.

BARGAINS IN
CHRYSANTHEMUM ROOTED CUTTINGS.

WHITE—	PINK—Cont'd
White Bonnaffon	Dr. Enguehard
C. Touset	YELLOW—
V. Poehlmann	Major Bonnaffon
Bird	Golden Wedding
Silver Wedding	Golden Chadwick
White Chadwick	Roman Gold
Oct. Frost	Golden Eagle
PINK—	POMPONS—
J. Rosette	Klondyke
Pacific Supreme	Diana

$1.00 per 100. Cash with order.
All good stock and packed well.
LAMPERT FLORAL CO., XENIA, O.

Chrysanthemums in 130 best varieties, rooted cuttings and 2¼-in. pot plants. Invariable reply to every shipment this season—"Stock arrived in good condition, and is very satisfactory." Smith's Advance, Oct. Frost, Chrysolora, Unaka, Winter Cheer, etc., $1.50 per 100; $12.50 per 1000. Chas. Razer, Wells' Late Pink, etc., $1.50 per 100; $15.00 per 1000. Mary E. Meyers, Perfection, etc., $3.00 per 100; $30.00 per 1000. For 2¼-in. pot plants add $1.00 per 100 extra.
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CHRYSANTHEMUMS, 2½-INCH,
FINE STOCK, $2.00 PER 100; $18.00 PER 1000.

RED—	YELLOW—
Harvard	C. J. Satter
Intensity	Oct. Frost
CRIMSON—	Bonnaffon
Pockett's Crimson	PINK—
WHITE—	Gloria
C. Touset	Lady Hopetoun

Cash.
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The following 2¼-in. plants, all cut back and first-class, are offered at $2.50 per 100:
700 DR. ENGUEHARD,
325 MAUD DEAN,
925 PACIFIC SUPREME,
300 PINK SHAW,
325 GLORY PACIFIC,
325 WHITE SHAW,
1100 MOON'S YELLOW.
JOHN DOOLEY PLYMOUTH, PA.

SURPLUS MUM STOCK, 2 and 2½-in. pots, $2.00 per 100. Cash. Stock guaranteed. 350 Major Bonnaffon, 300 Mrs. Kelley, 500 Robinson, 50 Pacific Supreme, 150 Gloria, 200 good Mid-season white, 300 Lincoln, 500 Golden Glow, 400 Enguehard, 250 Oct. Frost, 1200 Polly Rose, 100 Papworth, 600 Chas. Razer, 1000 Emberta, 1000 Lynnwood Hall, 1500 Robt. Halliday, Pompons—850 Diana, 3 Garza, 50 Houston, 50 Arlee, 350 Ladysmith, 100 Pink Beauty, 100 Uneda.
JOHN A. KELLER, LEXINGTON, KY.

CHRYSANTHEMUMS, YOUNG STOCK.

Chrysolora, Dr. Enguehard, Unaka, Pacific Supreme, Polly Rose, Glory of Pacific, Mrs. Weeks, Helen Newberry, C. Touset, Percy Plumeridge, Wanamaker, Balfour, Monrovia, Baby and Baby Margaret, 2-in., $3.00 per 100; $25.00 per 1000.
C. H. FREY, LINCOLN, NEB.

CHRYSANTHEMUMS
OUT OF 2½-IN. POTS.

PINK—Minnie Bailey, Helen Bloodgood, Pacific; WHITE—Mrs. Robinson, Mrs. Weeks, Oct. Frost; YELLOW—Bassett and Golden Glow, $2.00 per 100. Same varieties in 2-in. pots, $1.75 per 100; in 3-in. pots, $3.00 per 100. Also Mrs. J. Jones, Jeanne Nonin and Modesty in 2, 2½ and 3-in., $2.00, $2.50 and $3.00 per 100.
WM. SCHWAN & SON, FREDONIA, N. Y.

CHRYSANTHEMUMS.

	100	1000
Chas. Razer, 2½-inch	$3.50	$27.50
Yellow Bonnaffon, 2½-inch	3.50	27.50
Chrysolora, 2½-inch	3.00	25.00
Unaka, 2½-inch	3.00	25.00

Extra fine, clean stock.
Also good supply of pompons.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Special prices on chrysanthemum cuttings for a short time.

	100	1000
Major Bonnaffon	$1.25	$10.00
Chas. Razer	1.25	10.00
Chrysolora	1.25	10.00
Unaka	1.25	10.00
Moneymaker	1.25	10.00

JOHN R. COOMBS,
WEST HARTFORD, CONNECTICUT.

Chrysanthemums, 500 Unaka, 300 Donatello, 300 Merry Xmas, 100 Chas. Razer, 100 Smith's Advance, 150 Enguehard, 50 D. Girard, 200 Mme. Dubois, 100 Glenview, 200 Buckbee, 50 White Bonnaffon, 200 Black Hawk, 100 Touset, also pompons as follows: 100 Alma, 200 Anna, 200 Thompson's White, 500 Model of Perfection, good 2-in. stuff, $2.00 per 100; $15.00 per 1000 to close. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

MUMS FOR THE SOUTH.

Unaka, Chrysolora, 2¼-in. stock, $3.50 per 100; $30.00 per 1000; rooted cuttings, $3.00 per 100; $25.00 per 1000.

Smith's Advance, Touset, King of Italy, Donatello, 2½-in. stock, $3.00 per 100; $25.00 per 1000; rooted cuttings, $2.00 per 100; $18.00 per 1000.

Also other later varieties. List on application.
Rosemont Gardens, Montgomery, Ala.

CHRYSANTHEMUMS,
STRONG 2¼-IN. PLANTS.

PINK—	WHITE—
Enguehard	Chas. Razer
Unake	Early Snow
YELLOW—	Touset
Roman Gold	RED—
Chrysolora	Harvard

$2.00 per 100; $18.50 per 1000.
THOS. F. BROWNE, GREENFIELD, MICH.

3000 Bonnaffon, good, strong, clean plants; 2000 Maud Dean, 1500 White Frick, 1500 Golden Glow, 1000 Roosevelt, 1000 Chrysolora, 500 Smith's Advance, 500 Robt. Halliday, 500 Diana, good, strong pot grown plants, $2.00 per 100, $17.50 per 1000; White Chadwick, $2.50 per 100. Cash with order.
Hudson Greenhouse, Hudson, Mich.

CHRYSANTHEMUMS.

Robinson	$2.00 100;	$20.00 1000
Halliday	2.00 100;	20.00 1000
Touset	2.00 100;	20.00 1000
Appleton	2.00 100	....
Morel	2.00 100	....

Cash.
C. ERICKSON, PRINCETON, ILL.

Chrysanthemums, 2¼-in. WHITE—Estelle, Touset, Robinson, Alice Byron, V. Poehlmann, Elise Papworth, Chas. Razer, Lynnwood Hall; YELLOW—Golden Glow, Donatello, Jennie Falconer, Halliday, Thirkell, Nagoya; PINK—Gloria, Rosiere, Balfour, Enguehard; POMPONS, best varieties, $3.00 per 100.
Steinhauser Floral Co., Pittsburg, Kan.

CHRYSANTHEMUMS, CLEAN, HEALTHY.

CHRYSOLORA rooted cuttings, $1.75 per 100, $15.00 per 1000; 2¼-in., $2.00 per 100, $18.00 per 1000.

Major Bonnaffon rooted cuttings, $1.50 per 100, $10.00 per 1000; 2¼-in., $2.00 per 100; $18.00 per 1000.
J. B. RUDY, ELMIRA, N. Y.

Chrysanthemum cuttings from sand, soft and in good growing condition—Bonnaffon, Enguehard, Unaka, Dolly Dimple, Patty, $1.50 per 100; Pink Gem, $2.50 per 100. Bonnaffon, transplanted outdoors, 8 to 10 in. high, fine for benching, $2.00 100; $17.50 1000.
Mamaroneck Nurseries, Mamaroneck, N. Y.

Chrysanthemums, extra select, 2½-in., immediate delivery, Bonnaffon, Chrysolora, Roman Gold, Chas. Razer, Early Snow, Pacific Supreme, Smith's Advance, Alice Byron, Robt. Halliday, $2.50 per 100; $22.00 per 1000. Cash.
Paul M. Halbrooks, Newark, O.

To close out! M. Bonnaffon, Dean, Razer, Unaka, Snow, R. Gold, P. Supreme, Patty, Garza, M. Julia, R. Halliday, $1.50 per 100, $10.00 per 1000 from sand; $1.75 per 100, $14.00 per 1000 from soil.
Arthur Coombs, West Hartford, Conn.

Chrysanthemums, Baby Yellow, Touset, Merry Christmas, White Jones, Silver Wedding, White Bonnaffon, Yellow Bonnaffon and several other varieties, 2-inch and transplanted in boxes, $1.50 per 100; $12.50 per 1000.
L. J. Rowe, Titusville, Pa.

BUSINESS BRINGERS— REVIEW CLASSIFIED ADVS.

CHRYSANTHEMUMS.
500 Diana, white pompon;
600 Zenobia, yellow pompon;
200 Chrysolora, early yellow,
$2.00 per 100. Cash.
ARTHUR L. JONES, N TONAWANDA, N. Y.

Chrysanthemums, White Eaton, Yellow Eaton, Yellow Bonnaffon, Jeanne Nonin, Helen Frick, Dr. Enguehard, White Chadwick, strong 3-in. plants, $3.50 per 100; $30.00 per 1000.
R. A. Irvine, Bay City, Mich.

Chrysanthemums, Golden Glow, Halliday, Winter Cheer, Robinson, Nonin, Wells' Late Pink, Bonnaffon, Enguehard and others, strong 2-in., 2c.
Sterling Greenhouses & Gardens, Sterling, Colo.

Chrysanthemums, 2-in., 150 White and Pink Ivory, 125 Touset, 300 Appleton, 250 Polly Rose, 100 October Frost, good, clean plants, $2.00 per 100. Cash, please.
Valley Greenhouse Co., Sewickley, Pa.

Chrysanthemums, strong plants, growing in soil, $2.00 per 100; $15.00 per 1000. Yellow Bonnaffon, Unaka, Chrysolora, Pacific Supreme, Dr. Enguehard, Zenobia.
A. N. Kinsman, Austin, Minn.

Chrysanthemums, 2-in., $1.75 per 100: Chrysolora, Unaka, Pacific Supreme, Oct. Frost, Polly Rose, Chas. Razer, Dr. Enguehard, Major Bonnaffon, Col. Appleton, Mrs. Syme and M. Dean.
W. O. Smith, Carlisle, Pa.

Chrysanthemums, Golden Glow, Polly Rose, Smith's Advance, 2¼ and 2-in. pots, $3.00 per 100, $25.00 per 1000; rooted cuttings of same, $1.50 per 100. This is good stock.
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Chrysanthemum plants, 2¼-in., standard varieties, $3.00 per 100; rooted cuttings, standard varieties, $2.00 per 100.
Erie Floral Co., Erie, Pa.

Chrysanthemums, Pink Ivory, White Ivory, Maud Dean, White Jones, out of 2¼-in. pots, $2.00 per 100; $15.00 per 1000. Cash with order.
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Chrysanthemums, 2½-inch, Roman Gold, Pacific Supreme, Mrs. Chamberlain, Gloria, M. L. Rosseau, Dr. Enguehard, fine stock, 2c each.
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Chrysanthemums, clean, healthy 2-in. Smith's Sensation, Yellow Bonnaffon, Dr. Enguehard, $3.00 per 100. Cash, please.
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Chrysanthemums, standard varieties, fine stock, $3.00 per 100; $25.00 per 1000. Write for list of varieties.
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ALBUM OF DESIGNS.
Second Edition.
75c per copy prepaid.
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Chrysanthemums, Unaka, White Helen Frick, J. Nonin, Chas. Razer, Chrysolora, Patty, Dr. Enguehard, White Cloud, 2½-in., $2.00 per 100. Cash, please. J. J. Beck & Son, New Castle, Pa.

VIRGINIA POEHLMANN, 3000 in 2-in. and 3-in. pots, $30.00 per 1000. Cash with order, please.
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Chrysanthemum Major Bonnaffon, 2½-in. pots, $2.00 per 100. Cash.
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Chrysanthemum cuttings and pot plants, also best pompons, all varieties; prices on application.
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Chrysanthemum rooted cuttings, $1.50 per 100. Cullingfordii, Roman Gold, Dr. Enguehard.
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Cinerarias, prize dwarf, finest grown, 2¼-in., $3.50 per 100.
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Cinerarias, Dreer's prize dwarf, from 2-in. pots, $2.00 per 100. See primulas and cyclamen.
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Cinerarias, ready last of August, $2.50 per 100. Cash. Jos. H. Cunningham, Delaware, O.

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COLEUS, BEST VARIETIES.

2½-inch	$4.00 100; $35.00 1000
3-inch	5.50 100; 45.00 1000

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Coleus, Verschaffeltii and Golden Bedder, fine, strong plants, 2½-in., $1.75; 3-in., $2.50 per 100. Cash, please. Post & Gray, Allen and Ward Sts., New Bedford, Mass.

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Coleus Beckwith's Gem, clean stock, 3-in., 3c each. Cash, please. Otto A. Knapp, Lodi, O.

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Crinum americanum, fine flowering bulbs, $12.50 per 1000. F. M. Soar, Little River, Fla.

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Crotons, fine selection, 4-in., $4.00 per doz.
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Shasta daisy blooms, 50c per 100. Tuberose spikes, $2.00 100.
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CYCLAMEN—CYCLAMEN.
FINEST SELECTED GERMAN SEED.
FINE CHRISTMAS RED, LILAC,
WANDSBECK, ROSE,
PURE WHITE, RED EYE.
LIBERAL SHARE OF BRIGHT COLORS.

4-inch.....$15.00 per 100
5-inch..... 25.00 per 100

This stock will make magnificent plants for Christmas, stuff easy to sell at $1.50, $2.00 and $2.50 a plant. We have tested this by many years of experience, frequently wholesaling plants at the above high figures with perfect satisfaction.

You cannot possibly miss it on this stock. Delivered to you in perfect order in paper pots.
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CYCLAMEN SEEDLINGS.
Giant flowering, very best strain obtainable.

	100	1000
Bright Christmas Red, White	$3.50	$30.00
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2¼-inch of above colors	5.50	50.00
Strong 3-in. pots	8.00	75.00
Salmon (Wonder of Wandsbeck), 2¼-in.	8.00	....

250 or more at 1000 rate.
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CYCLAMEN.
Choicest varieties, all colors.

2½-inch.....$ 6.00 100; $ 50.00 1000
3-inch..... 9.00 100; 80.00 1000
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5-inch, $27.00 100; $35.00 100. August and September delivery.
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MY CHICAGO PRIZE STRAIN.

Glowing red and dark red, 4-in.....15c
White and white with red eye, 4-in.....15c
Glory and Rose of Wandsbeck, 4-in.....15c
Victoria, fancy fringed, white, red eye, 4-in..15c

R. J. SOUTHERTON, SPECIALIST,
HIGHLAND PARK, ILLINOIS.

CYCLAMEN.
Strong, healthy, stocky plants, very best strain obtainable, separate or assorted colors, 2½-in., ready now, $5.50 per 100, $50.00 per 1000; 250 at 1000 rate. 3-inch, July and August delivery, $8.00 per 100; $75.00 per 1000.
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Cyclamen, the best strain in existence, all colors, satisfaction guaranteed, 3-in., $8.00 and $10.00 per 100; 3½-in., $15.00 per 100; 5-in., $30.00 per 100. Plants are large and strong, ready to shift and will make fine specimens for Christmas. William Hoffman, Pawtucket, R. I.

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Cyclamen, selected Wandsbeck type, best of all, 8 varieties equally divided, 3-in., $8.00 to $10.00 per 100; 2½-in., $5.00 per 100. Cyclamen seed, equally divided, mixed or separate, $1.00 per 100; $6.00 per 1000. Ernest Rober, Wilmette, Ill.

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Cyclamen giganteum, finest strain in 5 standard colors, well grown plants, from 2½-in. pots, $5.00; from 3-in. pots, $8.00; from 3½-in. pots, $12.00 per 100.
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Cyclamen plants, best strain, separate or assorted colors, 2½-in., $5.50 per 100, $50.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100.
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Extra fine 3-in. cyclamen, ready for 4-in., 110 rose, 80 Daybreak, 60 crimson, 35 orchid-flowered, pink and red, 20 white, 35 white, red eye, 8c, or $25.00 for the lot. Cash.
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Cyclamen, strong, healthy, stocky plants, best large flowering commercial strain, 3-in., 8c; 2½-in., 5c; 2¼-in., 4c. Cash. See primula ad.
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Cyclamen, 5 assorted colors, good German strain, out of 2¼-in. pots, $5.00 per 100. Cash with order, please.
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Cyclamen, strong, well grown 3-in. plants, separate or mixed colors, ready now, $8.00 per 100. Cash. Arthur L. Jones, North Tonawanda, N. Y.

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Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.
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Dahlias at greatly reduced prices for 1914. Send for wholesale list. Order early.
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DAISIES, 2-INCH.

Mrs. F. Sander, strong.....$2.50 per 100
Yellow Winter ..... 2.50 per 100
California ..... 2.50 per 100

Cash.
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MRS. SANDER DAISY PLANTS.

2¼-inch.....$3.00 100; $25.00 1000
3½-inch.....$7.00 100; $60.00 1000

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MRS. F. SANDER, the daisy of all daisies; ours are propagated from selected stock. Strong 2-in., $2.00 per 100; $18.00 per 1000.
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Marguerites, single and double, best varieties, 2½-in., $3.00; 4-in., $8.00 per 100.
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DRACAENA TERMINALIS.

5-inch.....$50.00 per 100

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40 nice dracaenas in 4½-in. pots, 20c each; in 8-in. pots, $5.00 per 100. Cash, please.
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FERNS FOR FERN DISHES, extra fine, well established in all varieties, 2¼-in., $3.00 per 100.

BOSTON FERNS, well established bench plants, $3.50 per 100; $30.00 per 1000. August 1 delivery.

ROOSEVELT FERNS, best of the Boston type; fastest grower, makes more fronds and more compact plant. Strong bench plants, $5.00 per 100; $40.00 per 1000.

WHITMANI COMPACTA, 2¼-in., $5.00 per 100; $40.00 per 1000.

FERN FLATS. Seedlings in all varieties, for June, July and August delivery; each flat contains 150 clumps that can be divided. Can ship in or out of flats—out of flats is safest. 1 flat in 5 or 6 varieties, $2.00 per flat; 5 flats, in any varieties wanted, for $8.50; 10 flats, in any varieties wanted, for $16.00. Special prices on 20 flats or more.

Send for 1914 complete catalogue.
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FERNS.

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Pteris Parkeri, 2½-in.	$5.00	$40.00
All other varieties for dishes, 2½-in.	3.50	30.00
Boston, 2½-in.	6.00	50.00
Scottii, 2½-in.	6.00	50.00

From benches, Whitmani, Piersoni, Scottii, $3.00 per 100; $30.00 per 1000.

Ferns in flats, all leading varieties, $2.50 and $3.00 per flat—each flat containing 200, extra good quality.

Special prices on larger quantities.
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LARGEST FERN GROWER IN THE SOUTH. 30,000 ferns, full, pot bound and good color.

Whitmani, todeaoides, A. Foster, sword, Roosevelt, Scottii, 2½-in., 3½c; 3-in., 5c; 4-in., 8c; 5-in., 18c; 6-in., 30c; 8-in., 60c.

Boston, Amerpohlii, Goodii, Scholzeli, 3-in., 5c; 4-in., 8c; 5-in., 18c; 6-in., 30c; 8-in., 60c.

100,000 runners in above varieties. Sept. delivery, strong stock with 2 to 3 developed fronds, $12.50 per 1000.

Cash with order.
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CIBOTIUM SCHIEDEI (King of Ferns), my stock of this magnificent indispensable fern is the largest and best ever offered; every plant perfect, 3-in., $4.00 per doz., $30.00 per 100; 4-in., $6.00 per doz., $45.00 per 100; 5-in., $9.00 per doz., $70.00 per 100; 6-in., $12.00 per doz., $95.00 per 100.

FERNS FOR FERN DISHES. Bushy, healthy, full grown 2¼-in. stock, in best assortment, $3.00 per 100; $25.00 per 1000.

COCOS WEDDELLIANA AND KENTIA BELMOREANA, excellent 2¼-in. stock, right size for center plants, $1.30 per doz; $10.00 per 100.

ADIANTUM FARLEYENSE (queen of Maiden Hair ferns), strong 2-in. stock, $1.30 per doz., $10.00 per 100; 4-in., $16.00 per doz., $45.00 per 100; 5-in., $9.00 per doz.

ADIANTUM FARLEYENSE GLORIOSA, closely resembling A. Farleyense, but much hardier, of stronger growth and more prolific, cut fronds brought from $10.00 to $12.00 per 100 all last season; thrifty 2¼-in. stock, $1.30 per doz., $10.00 per 100, $95.00 per 1000.

FERN SEEDLINGS.

My seedlings have always given satisfaction, and always will. I have ten large houses and numerous frames filled with fern seedlings, numbering several million plants; stock in most perfect condition, ready for potting; assortment of 15 best fern dish varieties, undivided clumps, $1.00 per 100; $9.50 per 1000; in 10,000 lots, $9.00 per 1000; in 25,000 lots or more, $8.50 per 1000. Aspidium, cyrtomium, Pteris Mayii and Wilsoni, in equal proportion of 15 varieties only, after date. Safe arrival and absolute satisfaction guaranteed or money back. Cheapest and safest transportation—express, out of flats.

ADIANTUM CUNEATUM AND GRACILLIMUM, good ferns for cut or pot plants, strong seedlings, $1.00 per 100, $9.50 per 1000; 2¼-in., $3.50 per 100; $30.00 per 1000.

ADIANTUM REGINAE, an exceedingly pretty fern, strong 2¼-in., $1.20 per doz., $9.00 per 100.

PTERIS ANDERSONII, new and pretty, 2¼-in., $1.50 per doz., $10.00 per 100.

Price list comprising 50 best commercial ferns on application.

J. F. ANDERSON,
Fern Specialist,
SHORT HILLS, NEW JERSEY.

FERNS.

	Per 100
Amerpohlii, large 4-in. (bargain)	$ 9.00
Whitmani, large 4-in	10.00
Boston, large 4-in	7.00
Springfieldii, large 4-in	7.00
Less than 100 on last two	8.00
Asparagus plumosus, 4-in	10.00
Asparagus Sprengeri, strong 4-in	6.00

Asparagus sprays, 25 to 30 in bunch, 12 bunches to crate, $5.00.

A trial order will prove the quality of our stock.
NEWELL & USTLER, APOPKA, FLA.

BOSTON FERNS.

3-inch	$ 7.00 per 100
4-inch	12.00 per 100
5-inch	20.00 per 100
SCHOLZELI.	
3-inch	$ 7.00 per 100
4-inch	15.00 per 100

Above are all strong plants, guaranteed to please. Cash with order.
Peterson Floral Co., Gibson City, Ill.

WELL FINISHED FERNS.

6-inch Boston	$40.00 per 100
7-inch Boston	60.00 per 100
6-inch Roosevelt	40.00 per 100
7-inch Roosevelt	60.00 per 100
10-inch Roosevelt	2.00 each
Teddy, Jr., strong stock for immediate delivery.	
Transplanted runners	$ 5.00 per 100
3-in. stock	10.00 per 100

DAVIS FLORAL CO., DAVENPORT, IOWA.

FERNS, BOSTON AND ROOSEVELT.

5-inch	$0.25
6-inch	.50
7-inch	.75
8-inch	1.00

200 4-in. Whitmani at 15c.
Fine, bushy plants.
HEMBREIKER & COLE,
State & So. Grand Ave., Springfield, Ill.

40,000 FINE FERNS.

Roosevelt, Boston, 4-in	$12.00 per 100
Roosevelt, Boston, 3-in	8.00 per 100
Roosevelt, Boston, 2¼-in	4.00 per 100
Whitmani, Scholzeli, 2¼-in	4.50 per 100
Teddy, Jr., 2¼-in	10.00 per 100
A. plumosus, 2½-in	3.00 per 100

Reeser Plant Co., Springfield, O.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.00 per 100; $25.00 per 1000. Boston, 2½-in., $3.50 per 100; $32.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000.

Fern flats, quality unsurpassed, ready now, $2.00 per flat; ten flats for $17.50, write for prices on large quantities. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

Good, strong pot grown plants.

Boston, 6-inch	$40.00 per 100
Boston, 7-inch	60.00 per 100
Boston, 8-inch	80.00 per 100
Boston, 9-inch	$1.25 each

R. R. DAVIS CO.,
MORRISON, ILLINOIS.

FERNS IN FLATS
NOW READY FOR DELIVERY
In all the leading varieties.
Write for lowest prices,
Stating quantities wanted.
Prices on fall bulbs and plants cheerfully given.
F. W. O. Schmitz, Prince Bay, N. Y.

FERNS, EXTRA STRONG.

Boston, 2¼-in. .....$4.00 per 100
Whitmani, 2¼-in. ..... 5.00 per 100
Selaginella Emiliana, 3-in., fine stock, $6.00 per 100. Cash.
JOHN BAUSCHER, FREEPORT, ILL.

FERNS.

Roosevelt, 2½-in. .....$4.00 per 100
Roosevelt, Boston, Scottii, 4-in..... .15 each
Imp. Whitmani, 4-in..... .20 each
Imp. Whitmani, 5-in..... .30 each
Oak Grove Greenhouses, Tuskegee, Ala.

Boston ferns, strong runners, ready for immediate delivery, $10.00 per 1000, $45.00 per 5000, $85.00 per 10,000.
Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
F. M. Soar, Little River, Fla.

Boston and Roosevelt ferns, 4-in., $15.00 per 100; 6-in., $50.00 per 100; 7-in., $75.00 per 100.
Fern flats, in best varieties, July and August delivery, $2.00 per flat; 5 flats for $8.75.
A. Henderson & Co., Box 125, Chicago.

ALBUM OF DESIGNS.
Second Edition.
Printed on good paper; well bound.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

300 Boston ferns, 4-in.....$15.00 per 100
300 Boston ferns, 5-in..... 25.00 per 100
2500 Asparagus Sprengeri, 2¼-in.. 2.50 per 100
Good stock. Cash, please.
WIRTH & GAUPP, SPRINGFIELD, O.

Ferns, extra fine stock of 3, 4 and 5-in. Whitmani, at 12c, 20c and 30c each; also 3, 4 and 5-in. Roosevelt, 10c, 15c and 25c each.
Addems, Morgan & Co., Paxton, Ill.

Ferns, Boston, Roosevelt and Whitmani, strong 5-in. pot grown, $25.00 and $30.00 per 100. State whether wanted in or out of pots.
N. E. Beck Floral Co., Missillon, O.

BOSTON FERNS.

Boston, 3-in., 6c; 4-in., 15c; 6-in., 40c; 7-in., 60c; 8-in., 75c. Cash. All strong stock.
Freeport Floral Co., Freeport, Ill.

Bargain in Whitmani and Amerpohlii. To reduce our stock, large 4-in. plants, $7.00 per 100. They will sure please you. Cash. Satisfaction guaranteed. Newell & Ustler, Apopka, Fla.

300 first-class ferns, 4 and 5-in. pots, in varieties of Boston, Scottii, Elegantissima and Whitmani, $4.00 and $5.00 per doz.
Wm. L. Rock Flower Co., Kansas City, Mo.

FERNS FOR DISHES, all the best varieties. Strong plants from 2¼-in. pots, $3.50 per 100; $30.00 per 1000, 500 at 1000 rate. Cash with order. F. Oechslin, 4911 Quincy St., Chicago.

Boston ferns, 6, 7, 8 and 10-in., splendid stock, shifted last fall, 50c, 75c and $1.00. Cash.
Julius Niednagel, Evansville, Ind.

Hardy ferns, 7 var., $6.00 per 100. Illustrated descriptive list mailed free.
Ludvig Mosboek, Ferndale, Askov, Minn.

Ferns, strong 4-in., $12.00 per 100; 3-in., $8.00 per 100. Boston, Amerpohlii, Whitmani, Piersoni. Truitt's Greenhouses, Chanute, Kan.

Boston ferns, clean stock, 4-in., 10c each. Cash, please. Otto A. Knapp, Lodi, O.

Boston ferns, 4-in., $12.00 per 100.
Otto J. Kuebler, Newburgh, Ind.

Bench Bostons, fine stock, $15.00 per 100.
Carl Hagenburger Co., W. Mentor, O.

Boston ferns, out of 2½-in. pots, $4.00 per 100.
Miller's Florists, Newark, O.

FREESIAS.

Purity freesias, best California field-grown, direct from grower to florist by express or mail, charges prepaid. 1st size, ½ to ¾ in. dia., $1.50 per 100, $6.00 per 500; 2nd size, ¼ to ½ in. dia., 90c per 100; $3.50 per 500. Cash with order. Lilydale Bulb Co., Santa Cruz, Cal.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Freesia Improved Purity (true Fischer strain). Ready for delivery. Buy direct from the grower and obtain the Improved Purity (true). The Misses Carl, Encanto Heights, San Diego Co., Cal.

Freesias, Fischer's Purity and refracta alba; July and later delivery. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

FUCHSIAS.

Fuchsias, 2-in., Black Prince, Patrie, Double Purple and Elm City, $3.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

GARDENIAS.

GARDENIA PLANTS.

	100	1000
2½-inch	$ 7.50	$ 65.00
3-inch	12.00	100.00
4-inch	20.00	175.00

250 at 1000 rate.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GARDENIAS.

2½-inch pots.....$8.00 100; $75.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

GERANIUMS.

GERANIUMS.
DO NOT PLANT
OUT THE CULLS AND ODDS AND
ENDS THAT WERE NOT SOLD
IN THE SPRING SALES,
BUT
PLANTS THAT WERE BROUGHT ON
FOR FIELD PLANTING,
WHICH IS THE ONLY WAY
TO KEEP IN GOOD STOCK.

2½-in. Nutt .....$2.00 hundred
2½-in. Poitevine ..... 2.50 hundred
2½-in. Ricard ..... 2.50 hundred
All these were grown for
Field planting and will
Make fine, strong stock to
Propagate from. Cash.
C. L. HUMPHREY,
WHOLESALE GROWER, ZANESVILLE, O.

GERANIUMS.

We have a new crop of S. A. Nutt, good short plants, in bud and bloom; these are not tall, overgrown, but just right for summer sales, 4-in., $5.00 per 100.
S. A. Nutt, 2-in.....$1.75 per 100
Mme. Buchner, 2-in..... 1.75 per 100
Double Gen. Grant, 2-in..... 1.75 per 100
Poitevine, 2-in. ..... 1.75 per 100
And ten other sorts. Get our estimate on large lots.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

GERANIUMS.
20 VARIETIES,
ALL LEADING SORTS,
2¼-INCH,
$2.50 100; $22.50 1000.
3-INCH,
$4.00 100; $35.00 1000.
BOOKING ORDERS NOW
FOR FALL DELIVERY.
Quality guaranteed to please you.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GERANIUMS,
DOUBLES.

Extra strong rooted cuttings of the following varieties: Trego, Ricard, Col. Thomas, Jules Vasseur, Double Dryden, Baudrier, Dagata, Viaud, Red Wing, Jean Oberle, Charrotte, Thos. Meehan, a fine pink; Landry, $10.00 per 1000.
SINGLES.
Single Dryden, Lecadre, Alice of Vincennes, $12.00 per 1000. Cash with order.
J. P. SIEBOLD, LANCASTER, PA.

Geraniums, extra fine plants, in bud and bloom. New Am. Beauty, 4-inch, $2.50 doz.

	100	1000
Mme. Buchner, 3-in.	$4.00	$35.00
King Edward, 3-in.	4.00	35.00
S. A. Nutt, 3-in.	4.00	35.00
Poitevine, 3-in.	4.00	35.00
Jean Viaud, 3-in.	4.00	35.00

Cash with order.
JOHN BAUSCHER, FREEPORT, ILL.

GERANIUMS.
ROOTED CUTTINGS,
FROM NOW UNTIL OCT. 15,
RICARD, POITEVINE, DOYLE, CASTELLANE,
PERKINS, VIAUD, NUTT, BUCHNER,
$10.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

GERANIUMS.
GUARANTEED DELIVERY.
READY EVERY WEEK UNTIL OCT. 1
AT
$10.00 PER 1000 FOR S. A. NUTT,
$12.50 PER 1000 FOR RICARD AND
POITEVINE.
ALBERT M. HERR,
LANCASTER, PENNSYLVANIA.

GERANIUMS.
RICARD, POITEVINE, DOYLE.
FINE 2-INCH STOCK,
$15.00 PER 1000.
ROOTED CUTTINGS,
$10.00 PER 1000.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

ROOTED GERANIUM CUTTINGS,
"THE BUCKLEY QUALITY."

S. A. Nutt (dark red), Gen. Grant (bright red), Mme. Buchner (white), Beaute Poitevine (salmon), large top cuttings, $1.00 per 100; $9.00 per 1000. STOCK PLANTS, just the thing to plant out for cutting, $3.00 per 100.
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

If you are in need of stock, we have good 4-in. that we offer at $5.00 per 100. They can be packed without soil and save express. Varieties: S. A. Nutt, Ricard, Viaud, Poitevine, Montmort and Double White. Mention express. Cash with order.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

Geraniums, separate colors, strong 2½-in., $3.00; 3-in., $5.00; 4-in., $7.00 per 100. Bud and bloom. Mme. Salleroi, very strong, 2-in., $2.00 per 100; $17.50 per 1000.
Martin H. Radke, Maywood, Ill.

GERANIUM S. A. NUTT,
2-inch, $2.00 per 100; 3-inch, $3.50 per 100; 4-in., $5.00 per 100. Cash.
L. J. Rowe, Titusville, Pa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Geraniums, 3-in., Nutt, Buchner, Ricard, Poitevine, $4.00 per 100; $35.00 per 1000, in bud and bloom, ready to plant out; 2-in., $2.00 per 100; $18.00 per 1000. Cash.
Rudolf Nagel, Lancaster, Pa.

S. A. Nutt, 4-in., $8.00 per 100; $75.00 per 1000. Ricard, 4-in., $8.00 per 100; $75.00 per 1000. Poitevine, 4-in., $8.00 per 100; $75.00 per 1000. Careful packing. Cash.
Deal Floral Co., Deal, N. J.

Geraniums. Silver-leaf Nutt, 2¼-in., $4.00 per 100; $35.00 per 1000. Rose, 2¼-in., $3.00 per 100; standard varieties, 2-in., $2.00 per 100; $18.00 per 1000. Lady Washington, 2½-in., $4.00 per 100.
Ernest Rober, Wilmette, Ill.

Geraniums, immediate delivery, 3-in., $4.00 per 100; 4-in., $8.00 per 100: Viaud, Perkins, La Favorite, Trego, S. A. Nutt, in bud and bloom. Cash. Paul M. Halbrooks, Newark, O.

1500 B. Poitevine, 3000 S. A. Nutt, $6.00 1000; the lot for $25.00.
Geo. P. Gridley, Wolfeboro, N. H.

Geraniums, Nutt, La Favorite, Ricard, 2¼-in., only 1c; Salleroi, 1c. Need room.
Hammerschmidt & Clark, Medina, O.

750 fine Mme. Buchner, out of 4-in. pots, bud and bloom, 4c—to close out.
Reed, Snee & Co., Claysville, Pa.

Mme. Salleroi, strong 2-in., to close out, $12.50 per 1000; 250 at 1000 rate.
Krueger Bros., Toledo, O.

Geraniums, strong 2-in. plants of A Ricard, $2.00 per 100. Cash.
N. E. Beck Floral Co., Massillon, O.

A fine lot of Mme. Salleroi geraniums, 2-in., $15.00 per 1000.
U. G. Harglerode, Shippensburg, Pa.

Several thousand geraniums, S. A. Nutt, Beaute Poitevine, 3½ and 4-inch, $40.00 per 1000. Cash.
J. B. Rudy, Elmira, N. Y.

S. A. Nutt in 3½-in. pots, $6.00 per 100; 3-in. pots, $4.00 per 100. Cash, please.
Shults Greenhouse, Horseheads, N. Y.

Geraniums, out of 4-in., 7½c; fine plants in bud and bloom, white, pink and Nutt, pink mixed.
R. P. Bohlander, R. D. 1, Melrose Park, Ill.

Geraniums, strong 3½-in., $6.00 per 100. S. A. Nutt, Double Grant, Mme. Buchner.
Bannister Bros., Syracuse, N. Y.

Mme. Salleroi, 2-in., $2.00 per 100; $18.00 per 1000. Cash, please.
Felsch Bros., Maywood, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Geraniums in fine assortment, 10 varieties, 3-in., 3c. Cash. Byer Bros., Chambersburg, Pa.

GLADIOLI.

CLASSY NOVELTIES and LEADING STANDARD SORTS for fall delivery. Ruffled Glory, America, Mrs. F. King, Panama, Niagara, Pink Perfection, Halley, Baron Hulot and a host of others. Don't miss getting our price list.
Joe Coleman, Grower & Importer, Lexington, O.

P. Hopman & Sons, Hillegom, Holland, wholesale growers of gladioli, such as Panama, Niagara, Halley, Peace, Electra, Pink Perfection and all other standard and new varieties. First-class bulbs, planting size and bulblets. Please send your list of wants for lowest quotations.

GREVILLEAS.

Grevilleas, 2½ in., $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

HARDY PLANTS.

Perennial plants, good assortment, 3-in. pots, $5.00 per 100. Henry Smith, Grand Rapids, Mich.

HELIOTROPES.

Heliotrope Regal, 2-in., $2.00 per 100.
Martin H. Radke, Maywood, Ill.

HOLLYHOCKS.

HOLLYHOCKS, orders booked now for fall delivery; field-grown or pot plants. Write for prices. W. E. King, Little Silver, N. J.

HONEYSUCKLES.

2000 Hall's honeysuckles, Japan, extra strong, 4-year plants, 7 to 12 vines, 8 to 10 ft. long, plenty of roots; originally pot grown, $4.00 per doz.; $25.00 per 100. Cash with order.
Rose Hill Nurseries, New Rochelle, N. Y.

HYDRANGEAS.

HYDRANGEA OTAKSA.
3-in. pots, extra fine.....$8.00 per 100
FRENCH VARIETIES.
6-inch.....$40.00 per 100
5-inch..... 30.00 per 100
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Hydrangea Otaksa, from 3-in. pots, $5.00 per 100; $45.00 per 1000.
Fred Boerner, Cape May City, N. J.

French hydrangeas, Avalanche, Bouquet Rose, La Lorraine, and other varieties, 2¼-in., $5.00 per 100. Reeser Plant Co., Springfield, O.

Hydrangea Otaksa, 2½-in. pots, good stock, $3.50 per 100. R. Jamison & Son, 500 E. Chelten Ave., Germantown, Philadelphia.

FRENCH HYDRANGEAS in 5 best varieties, pink or blue, 2¼-in., $5.00 per 100.
Roman J. Irwin, 71 W. 23d St., New York.

HYDRANGEAS—Continued.

Hydrangeas, 4-in., in bloom, 25c each; 8-in., $1.00 to $1.50 each.
Henry Smith, Grand Rapids, Mich.

Hydrangea Otaksa rooted cuttings, $1.60 per 100 prepaid. G. E. Fink, Kenilworth, N. J.

IRISES.

German and Japan iris, fine stock, f. o. b., $1.50 per 100. Don't pass this by if you want good stuff; 5 varieties. Cash.
Central Seed & Bulb Co., Benton Harbor, Mich.

IRIS! IRIS!
200,000 in 225 varieties, from $1.00 per 100 to $1.00 per root.
C. S. Harrison's Select Nursery, York, Neb.

IVIES.

English ivy, strong rooted cuttings, 90c per 100, $8.00 per 1000; 2½-in., pot, staked, 18 in. high, $3.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

ENGLISH IVY, 3-in., $8.00 per 100; 4-in., $12.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

400 English ivy, 3½-in., good plants; will sell for the highest offer received before Aug. 1.
Albion D. Emerson, Westville, N. H.

English ivy, 4-in., fine, strong plants, $10.00 per 100; $80.00 per 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

English ivy, strong 3-in., 5c each. Cash, please.
Otto A. Knapp, Lodi, O.

English ivy, 2¼-in., 2c; big 3-in., 5c.
Roney Bros., West Grove, Pa.

LANTANAS.

Lantanas, 2-in., strong plants, in bud and bloom, $3.50 per 100. Cash.
Ernest Rober, Wilmette, Ill.

LAURUS.

Laurus cerasus, bush, 35c to $1.00 each; standards, $7.50 to $10.00 each; pyramids, $5.00 to $7.50 each. Julius Roehrs Co., Rutherford, N. J.

LEMONS.

American Wonder lemons, good, strong plants, from 4-in. pots, 12c each.
Dingee & Conard Co., West Grove, Pa.

LILIUMS.

COLD STORAGE GIGANTEUM,
7—9 BULBS.
WE MAKE A SPECIALTY
OF THOSE WHO WISH TO
MAKE SMALL PLANTINGS.
WE MAKE NEXT SHIPMENT
AUGUST 1.
25 BULBS, $1.75;
50 BULBS, 3.40;
100 BULBS, $6.50.
CAN ALSO SHIP PLANTS
OUT OF 5-INCH POTS,
COMING INTO BUD,
AT 10c EACH.
CASH WITH ORDER.
Better bulbs than these cannot be bought anywhere. Try a shipment and be convinced.
C. L. HUMPHREY,
WHOLESALE GROWER, ZANESVILLE, O.

Lilium canadense, mixed, flavum and rubrum, and Lilium philadelphicum, in large quantities. Also native plants and bulbs. Price list on application. L. E. Williams, Exeter, N. H.

LILY OF THE VALLEY.

Lily of the valley, new stock, ready from cold storage. Bruns' celebrated Chicago Market, $18.00 per 1000; $9.50 per 500; $5.00 per 250. Florists' Money Maker, $16.00 per 1000; $9.00 per 500; $2.00 per 100.
H. N. Bruns, 3032 W. Madison St., Chicago.

NURSERY STOCK.

NORWAY SPRUCE, a fine lot of beautiful trees at only 7c per ft., 2 to 5 ft. F. O. B. Cash.
Central Seed & Bulb Co., Benton Harbor, Mich.

WRITE FOR WHOLESALE PRICE LIST OF ORNAMENTALS.
MAYWOOD NURSERY CO., MAYWOOD, ILL.

Nursery stock—Large assortment of hardy nursery stock.
Kiehm's Nurseries, Arlington Heights, Ill.

ORCHIDS.

About 250 fine cattleyas. Have been established for about 10 years. These are an uncommonly fine lot. Seekins, Florist, Duluth, Minn.

ONION SETS.

Egyptian onion sets, very fine stock, 1 bu., 28 lbs., $1.35; 4 bu., $5.00. Cash. Write for prices on large lots.
Albert Troth, Seeds & Plants, Cantril, Iowa.

PALMS, ETC.

Pandanus Veitchii, nicely variegated plants, 4-in. pot size, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. F. M. Soar, Little River, Fla.

ALBUM OF DESIGNS.
Second Edition.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Pandanus Veitchii, 6-in. pots, fine plants, $1.00 each. Cash.
Jos. H. Cunningham, Delaware, O.

Pandanus Veitchii, 4-in., 25c; 5-in., 50c; 6-in., $1.00 each. Henry Smith, Grand Rapids, Mich.

Phoenix canariensis, fine large plants, $7.50 to $35.00 each. Julius Roehrs Co., Rutherford, N. J.

PANSIES.

Pansy seed, giant flowering, new crop, $4.00 oz. Cash. Jos. H. Cunningham, Delaware, O.

Mastodon pansy seed; cut prices. See display ad. Steele's Pansy Gardens, Portland, Ore.

PELARGONIUMS.

Lady Washingtons, 6 best varieties, 2½-in. pots, $5.00 per 100; 4-in., $10.00 per 100.
Henry Smith, Grand Rapids, Mich.

PEONIES.

Peonies. Very reduced prices for large plants of all the best French varieties. List free.
Dessert, Peony Specialist, Chenonceaux, France.

Peonies, 14 acres, 1200 sorts—all good ones.
C. Betscher, Canal Dover, O.

Festiva maxima; write for list of other fine varieties. Thos. J. Oberlin, Sinking Spring, Pa.

Choice varieties. Send for list.
J. F. Rosenfield, Benson P. O., Omaha, Neb.

PETUNIAS.

PETUNIAS, DOUBLE FRINGED; you can sell a few of these at all times. We offer good, strong 2-in. stock—these potted right up to 4-in. either one or two plants to a pot will be ready for store trade in a very few days. 2-in., $2.00 per 100; $18.00 per 1000. We propagate all summer and can quote prices on rooted cuttings.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Double petunias, in bud and bloom, 2½-in., 2c; 3-in., 3c each. Cash, please.
Otto A. Knapp, Lodi, O.

PHLOXES.

Phlox, transplanted, $1.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

POINSETTIAS.

POINSETTIAS, "BEST IN AMERICA."
We absolutely stand back of our stock. Those who have had our plants in the past want no other and send us their order every year. Our stock is selected to a very high standard and is absolutely true—the real bright red Christmas flowering kind. 2½-inch pots, $5.00 per 100; $45.00 per 1000. Prompt shipment. Expert packing.
BAUR FLORAL CO., ERIE, PA.

POINSETTIAS, TRUE TYPES.

	100	1000
2½-inch	$7.00	$60.00
3-inch	8.00	75.00

Ready for immediate delivery.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

HEADQUARTERS FOR POINSETTIAS.
(True Type.)
Orders booked now for June and later,
$5.00 per 100; $45.00 per 1000.
On larger orders write for prices.
ERNEST ROBER, WILMETTE, ILL.

POINSETTIAS.
True type, strong plants, shipped in 2½-in. paper pots, $6.00 per 100; $55.00 per 1000. 500 at 1000 rate. Cash with order.
Frank Oechslin, 4911 W. Quincy St., Chicago.

Poinsettias, short, stocky plants, well packed; ready now and later, 2¼-in., $6.00 per 100; $50.00 per 1000. Strong selected plants, 2¼-in., $7.00 per 100; $60.00 per 1000.
Roman J. Irwin, 71 23rd St., New York, N. Y.

Poinsettias from 2½-in. pots, shipped in paper pots, packed by experienced packers; extra strong plants, $5.50 per 100. Write for price on large quantities.
A. Henderson & Co., Box 125, Chicago.

POINSETTIAS.
Strong 3-inch plants,
$6.00 per 100; $50.00 per 1000.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Poinsettias, strong plants, 2½-in., ready in July and later, $5.00 per 100; $45.00 per 1000.
S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

Poinsettias, very strong, clean and healthy 2½-in. stock, $5.00 per 100. Cash.
Chas. Fruch & Sons, Saginaw, Mich.

Poinsettias, 2½-in. pots, $5.00 per 100; $45.00 per 1000.
Chas. Sherwood, 320 E. 4th St., Waterloo, Iowa.

Poinsettias, clean, short, stocky plants from 2¼-inch pots, July and August delivery, $5.00 per 100. Furrow & Co., Guthrie, Okla.

Poinsettias, 2½-in., $5.00 per 100; $45.00 per 1000.
J. C. Frasch, Erie & Richmond, Philadelphia.

Poinsettias, 2½-in. pots, fine stock, $5.00 per 100; $45.00 per 1000.
Fred H. Lemon & Co., Richmond, Ind.

50,000 poinsettias from now on, 2¼-in. pots, $5.00 per 100; $45.00 per 1000.
Ira G. Marvin, Wilkes-Barre, Pa.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Poinsettias, true type, strong plants, 2½-in., $5.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Poinsettias, 2½-in., July and August delivery, $5.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Poinsettias, 2½-in., none better, $5.00 per 100; $45.00 per 1000. Cash. W. Stertzing, 7280 Manchester Rd., St. Louis, Mo.

Poinsettias, strong 2½-inch plants, $5.00 per 100; $45.00 per 1000.
A. Wiegand's Sons Co., Indianapolis, Ind.

Poinsettias, 2½-in., strong, stocky plants, $5.00 per 100. Ready now.
C. Winterich, Cyclamen Specialist, Defiance, O.

Poinsettias, extra strong plants from true stock, 2½-inch, $5.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Poinsettias, good, strong 2½-inch plants, 5c.
Williams & Clark Floral Co., Muncie, Ind.

PRIMULAS.

PRIMULA OBCONICA GRANDIFLORA.
New Large Flowered Hybrids.
All from 2¼-in. pots.

	100	1000
Alba, white	$3.00	$25.00
Appleblossom	3.00	25.00
Coerulea, light blue	3.00	25.00
Fire Queen, salmon carmine	3.00	25.00
Kermesina, best red	3.00	25.00
Rosea, bright rose	3.00	25.00
Compacta, many light shades	3.00	25.00
Violacea, dark lilac	3.00	25.00

PRIMULA OBCONICA GIGANTEA.

Kermesina, carmine	$3.00	$25.00
Oculata, dark-eyed	3.00	25.00
Rosea, bright rose	3.00	25.00

PRIMULA CHINENSIS FIMBRIATA.

Alba, white	$3.00	$25.00
Atrosanguinea, blood red	3.00	25.00
Coerulea, the real true blue	3.00	25.00
Kermesina splendens, carmine	3.00	25.00
Rosea, bright rose	3.00	25.00
Defiance, Xmas red	3.50	30.00
Karfunkelstein, blood red	3.50	30.00
La Duchesse, flesh color, with yellow center	3.50	30.00
Primula Sinensis Stellata, blood red	3.00	25.00
Primula Sinensis Stellata, pink	3.00	25.00
Primula Sinensis Stellata, blue	3.00	25.00

See my Cyclamen and Berried Plant ads.
HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

PRIMULAS.
PRIMULAS have been my specialty for many years; customers always satisfied. BEST STRAINS IN EXISTENCE, frame grown from 2¼-in. pots, ready July 1.
CHINENSIS—Large flowering fringed, 12 separate colors or mixed, $2.50 per 100. Select named, 7 sorts, $3.50 per 100. Giant flowering fringed, 4 separate colors or mixed, $3.50 per 100. Star shaped, 3 colors or mixed, 3½c.
MALACOIDES—lavender, the original color, 3c; white and pink, new colors, 3c; grandiflora, new hybrid, 3½c.
OBCONICA—large flowering, 10 separate colors or mixed, $3.00 per 100; large flowering fringed, 5 separate colors or mixed, $3.00 per 100. Giant flowering, 5 separate colors or mixed, $3.00 per 100.
KEWENSIS—the yellow primrose, 3c.
J. L. Schiller, Toledo, O.

PRIMULAS. We make these a specialty. Our stock is of the best strain procurable, are well grown and will please you. PRIMULA OBCONICA, large flowering, in 9 separate colors, or mixed, $2.50 per 100. PRIMULA OBCONICA, large flowering, fringed, 5 separate colors, or mixed, $2.50 per 100. PRIMULA OBCONICA GIANT FLOWERING, in 5 separate colors, or mixed, $3.00 per 100. PRIMULA MALACOIDES, the giant baby primrose, $2.50 pre 100. All the above are from 2¼-in. pots.
FRED W. RITTER,
832 River St., Dayton, O.

Primula chinensis, large flowering fringed, Xmas Red, pink, blue and all colors, 2¼-in., $3.00 per 100; $25.00 per 1000.
Primula obconica, giant flowering, red, rose, lavender, white, Appleblossom, 2¼-in., $3.00 per 100; $25.00 per 1000.
Primula malacoides, 2¼-in., $3.00 per 100; $25.00 per 1000.
Stellata, blood red, pink, blue, 2¼-in., $3.00 per 100; $25.00 per 1000.
Veris superba, yellow large flowering English primrose, 2¼-in., $4.00 per 100.
Roman J. Irwin, 71 W. 23d St., New York.

Primula obconica, same unrivaled strain as other years. We have all the named and mixed varieties in gigantea, grandiflora and fringed—such as Appleblossom, rosea, kermesina (crimson), sanguinea (blood red), Fire Queen (salmon carmine), oculata (dark eyed), coerulea (light blue), etc., strong, healthy plants from 2¼-in. pots, $2.50 per 100. Schieble Bros., Miamisburg, O. The Golden Rule Plant Growers.

PRIMULAS, BEST STRAINS.

	100	1000
Obconica Giant, all colors, 2½-in.	$3.50	$30.00
Obconica Giant, all colors, 3-in.	5.00	40.00
Malacoides, 2½-in.	3.50	30.00
Chinensis, 2½-in.	3.50	30.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Primroses, large plants, 2¼-in., Chinese mixed, obconica, malacoides, rosy and pure white, new, $2.00 per 100; 300 for $5.00.
Samuel Whitton, Utica, N. Y.

Primula obconica, Ronsdorfer hybrids, best strain in existence, large flowering grandiflora and fringed, 2¼-in., 2½c; gigantea, 2¼-in., 2½c; chinensis, 2-in., 2c; 2¼-in., 2½c; malacoides, 2-in., 2¼c. Plants are large and strong, ready to shift. Cash. See geranium and cineraria ads. Toledo Greenhouses, 2829 Chestnut St., Toledo, O.

Miller's Giant Primula obconica, average larger than silver dollars, fine 3-in., $4.00 per 100. Grandiflora, large flowering, fine 2-in., $2.00 per 100. Chinese, large flowering, 2-in., $2.00 per 100; 3-in., $4.00 per 100. Cash, please.
J. W. MILLER, SHIREMANSTOWN, PA.

Primula obconica, finest mixed; this mixture contains the best varieties of gigantea and grandiflora, well proportioned. Strong A No. 1 stock out of 2-inch pots, ready to shift, $2.00 per 100; $20.00 per 1000. Cash with order.
R. S. McMurray, Bellefontaine, O.

PRIMULA GRANDIFLORA,
FROM 2¼-INCH POTS,
READY NOW, $2.50 100.
MT. GILEAD FLORAL CO.,
MT. GILEAD, OHIO.

Primroses. Chinese, ready August 10; Obconica alba and rosea August 1, Forbesi and malacoides, ready, all at $2.00 per 100. Obconica gigantea, giant flowering, $2.50 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

Primula obconica, gigantea and grandiflora, very best strain, 2¼-in., $3.00 per 100, $25.00 per 1000; 3-in., $5.00 per 100, $45.00 per 1000. Malacoides, 2-in., $2.50 per 100; $22.50 per 1000.
Ernest Rober, Wilmette, Ill.

Chinese primroses, best fringed, large flowers, mixed colors, $2.00 per 100; 3-in., $4.00. Obconica grandiflora, the new large flowering, $2.00 per 100. Cash. M. S. Etter, Successor to J. F. Rupp, Shiremanstown, Pa., The Home of Primroses.

Primroses, Chinese, mixed and separate colors; Obconica, gigantea and grandiflora; kermesina, rosea and white; mixed and separate colors from 2¼-in. pots, $3.00 per 100. See cyclamen and cineraria. Wettlin Floral Co., Hornell, N. Y.

Primula obconica, the very best strains, strong plants from 2½-in. pots, ready July 1, $3.00 per 100; $25.00 per 1000. Cash with order.
Frank Oeschlin, 4911 Quincy St., Chicago.

Primula obconica, chinensis and malacoides, strong 2½-in., $3.00 per 100; $25.00 per 1000. S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

Primula chinensis, the very best imported strains, ready now, 2½-in., $3.00 per 100; $25.00 per 1000. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

PRIMULA MALACOIDES, the true lavender kind, strong, 2½-in. pots, $2.50 per 100. Cash, please. Chas. A. Moss, Spartanburg, S. C.

Primulas, Chinese, giant obconica, all colors; malacoides alba, 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Primula chinensis, 2¼-in., $3.50 per 100. P. obconica, 2¼-in., $3.00 per 100.
C. G. James & Son, Hornell, N. Y.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS

Primula obconica, fine 3-in., $3.00 per 100; $25.00 per 1000. M. H. Wetherbee, Charles City, Iowa.

Primula malacoides, 2½-in., $3.00 per 100.
George Bros. & Co., Springdale, Pa.

Primula malacoides, strong 2½-in., 3c. Cash.
Freeport Floral Co., Freeport, Ill.

ROSES.

GRAFTED ROSE PLANTS.

2½-INCH—	100	1000
Killarney Brilliant	$30.00	$250.00
Richmond	....	90.00
3000 Milady	....	80.00
Bulgarie	12.00	100.00
Mrs. Ward	12.00	100.00
100 Hadley, small	15.00	.....
3½-INCH—		
Killarney Brilliant	35.00	300.00
Richmond	....	120.00
4800 Milady	....	100.00
Bulgarie	15.00	135.00
Ward	15.00	135.00
5000 Killarney Queen	....	135.00

OWN ROOT ROSES.

2½-INCH—		
Killarney	$ 6.00	$ 55.00
1300 Milady	....	50.00
Bulgarie	6.00	55.00
Sunburst	7.50	70.00
3½-INCH—		
2900 Milady	....	80.00
Mrs. Ward	8.50	75.00
Bulgarie	7.50	.....
Cecile Brunner	8.00	75.00

Miladys are extra good value.
POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

ROSES.

American Beauty, 4-in.	$85.00 per 1000
American Beauty, 3-in.	70.00 per 1000
Pink Killarney, 2¼-in.	30.00 per 1000
Pink Killarney, 3-in.	40.00 per 1000
Radiance, 3-in.	40.00 per 1000
White Killarney, 2¼-in.	30.00 per 1000
Maryland, 3-in.	40.00 per 1000
Lady Hillingdon, 3-in.	40.00 per 1000
Mrs. Geo. Shawyer, 2¼-in.	55.00 per 1000

This is selected stock from choicest cuttings.
L. B. CODDINGTON,
MURRAY HILL, NEW JERSEY.

ROSES.

	Grafted 100	Grafted 1000	Own Root 100	Own Root 1000
Killarney Brilliant, 3-in.	$35.00	$300.00	....	....
Killarney Queen, 3-in.	15.00	125.00	....	....
Radiance, 3-in.	15.00	125.00	$ 8.00	$75.00
Milady, 3-in.	15.00	125.00	8.00	70.00
Mrs. Taft, 4-in.	18.00	150.00	....	....
Mrs. Taft, 3-in.	....	.....	10.00	90.00
Pink Killarney, 3-in.	15.00	125.00	8.00	70.00
My Maryland, 4-in.	18.00	150.00	....	....
Richmond, 4-in.	18.00	150.00	....	....
Richmond, 3-in.	....	.....	8.00	70.00
Richmond, 2½-in.	12.50	100.00	....	....
Mrs. Geo. Shawyer, 3-in.	....	.....	8.00	75.00
American Beauty, 3-in.	....	.....	10.00	90.00
Lady Hillingdon, 4-in.	....	.....	10.00	90.00

CHARLES H. TOTTY,
MADISON, NEW JERSEY.

ROSE PLANTS.
OWN ROOT STOCK.

	2½-in. 100	2½-in. 1000	3-in. 100	3-in. 1000
Killarney Brilliant	....	....	$30.00	$250.00
Mrs. Geo. Shawyer	$7.50	$60.00	9.00	80.00
Radiance	7.50	60.00	9.00	80.00
Hillingdon	7.50	60.00	8.00	75.00
White Killarney	6.00	50.00	7.50	65.00
Pink Killarney	6.00	45.00	7.00	50.00
Maryland	....	....	7.50	60.00
Richmond	7.50	60.00	8.00	75.00
Kaiserin	....	....	8.00	70.00
Mrs. Aaron Ward	....	....	8.00	75.00
Taft	7.50	60.00	8.00	70.00
Jonkheer J. L. Mock	....	....	8.00	75.00
American Beauty	....	....	8.00	75.00

1000 Killarney Brilliant, 2½-in. pots, special price. Write us for particulars.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROSES.
Ready——2½-inch——Ready.
This is good stock, all of it; nice, strong own root plants, the kind we bench in our own greenhouses.

Am. Beauty	$5.00 per 100;	$45.00 per 1000
Milady	5.00 per 100;	45.00 per 1000
Sunburst	5.00 per 100;	45.00 per 1000
Killarney	5.00 per 100;	40.00 per 1000
Richmond	3.00 per 100;	25.00 per 1000

WIETOR BROS.,
162 No. Wabash Ave., Chicago, Ill.

ROSE PLANTS.
600 MILADY,
200 MRS. GEO. SHAWYER,
100 AMERICAN BEAUTY,
1000 PINK KILLARNEY,
200 SUNBURST,
From 2½-in. pots, $5.00 per 100; $45.00 per 1000. Cash with order.
CLEVELAND CUT FLOWER CO.
CLEVELAND, OHIO.

ROSES, OWN ROOT.

	3-in., Per 100	2¼-in., Per 100
Pink Killarney	$7.00	$5.00
Sunburst	8.00	6.00
Maryland	5.00	...
Lady Hillingdon	5.00	...
Milady	...	6.00

ERIE FLORAL CO., ERIE, PA.

ROSES
FOR IMMEDIATE DELIVERY.

Richmond, 3-in.	$7.00	100;	$60.00 1000
Killarney, 3-in.	7.00	100;	60.00 1000
Maryland, 3-in.	7.50	100;	65.00 1000
Kaiserin, 3-in.	7.00	100;	60.00 1000

BEAUTIES, READY NOW.
Beauties, 3-in. $8.00 100; $70.00 1000
THE HAMMOND CO., INC.
RICHMOND, VIRGINIA.

BARGAIN!
AMERICAN BEAUTIES,
3½—inch—3½,
$7.00 per 100; $65.00 per 1000.
3—inch—3,
$6.00 per 100; $50.00 per 1000.
Big, strong plants, ready to take right hold and go to work. Better order today.
BATAVIA GREENHOUSE CO.,
BATAVIA, ILLINOIS.

ROSES FOR THE SOUTH.
Sunburst, Radiance, Beauty, Dbl. Pink Killarney, Killarney, Mrs. Aaron Ward, all strong clean, own root plants, 3-in., $7.00 per 100, $60.00 per 1000; Richmond, 3-in., $5.00 per 100; $45.00 per 1000.
ROSEMONT GARDENS,
MONTGOMERY, ALABAMA.

MILADY.
2½-in. own root, $6.00 per 100; $50.00 per 1000.
KILLARNEY.
2-year-old, grafted, $6.00 per 100; $50.00 per 1000.
Fancy stock, satisfaction guaranteed.
Wendland & Keimel Co., Elmhurst, Ill.

GRAFTED ROSE PLANTS
OUT OF 4-IN. POTS. GOOD STOCK.

Mrs. Taft	$15.00 per 100
Richmond	15.00 per 100
My Maryland	15.00 per 100

PITTSBURGH CUT FLOWER CO.,
121 Sandusky St., Pittsburgh, Pa.

ALBUM OF DESIGNS.
Second Edition.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Frank K. Vanderbilt, gold medal red rose, 75c each. See former ad.
1000 Beauties, 3-in. $50.00 per 1000
1000 Mock, 3-in. 50.00 per 1000
1000 Prince d'Arenberg, red, 42-petal Richmond, 3-in. 10.00 per 100
MYERS & SAMTMAN, PHILADELPHIA, PA.

Roses. Own root, good stock, 3-in., $6.00 per 100, $50.00 per 1000: Killarney, White Killarney, Richmond, Maryland, Kaiserin.
American Beauty, 3-in. $ 8.00 100; $70.00 1000
Mrs. Russell, grafted, 3-in. 15.00 100 ....
Richmond, grafted, 3-in. 10.00 100 ....
C. H. FREY, LINCOLN, NEB.

ROSE PLANTS READY FOR BENCHING.
700 Lady Hillingdon, 2½-in. $ 6.00 per 100
400 Cecile Brunner, 2½-in. 6.00 per 100
300 Richmond, 2-in. 4.00 per 100
100 W. Killarney, 3½-in., grafted. 15.00 per 100
Will take $75.00 for the lot.
ROLF ZETLITZ, LIMA, O.

WHILE THEY LAST.
Mrs. Shawyer $7.00 per 100
Milady 5.00 per 100
Pink Killarney 4.00 per 100
Immediate shipment.
Weiland & Risch, 154 No. Wabash Ave., Chicago.

Beauties, 3-in., also Richmond, 3-in., $10.00 per 100; $80.00 per 1000. Cash. Strong, clean stock; 250 at 1000 rate. Surplus stock, 300 grafted White Killarney in 3½-in. pots, 10c. A bargain; we need the room.
Joy Floral Co., Nashville, Tenn.

ROSES, CLEARANCE PRICES.
Killarney, 2¼-in. $ 2.50 per 100
Killarney, Richmond, 3-in. 4.00 per 100
Killarney, W. Killarney, 4-in. 8.00 per 100
Grafted Killarney, extra choice. 15.00 per 100
GULLETT & SONS, LINCOLN, ILL.

ROSES, own root, strong, perfectly clean growing plants, no mildew, 3-in., $6.00 per 100.
1300 Killarney 575 Sunburst
200 Milady
A. N. KINSMAN, AUSTIN, MINN.

Roses, 3000 3-yr. bench plants, Pink Killarney; 1000 3-yr. bench plants, White Killarney; 1200 2½-in. Richmond Rose plants, $3.00 per 100; $25.00 per 1000.
Geo. C. Weiland, 602 Davis St., Evanston, Ill.

1500 rose plants at low prices; good, clean stock. Killarney, white and pink; Maryland, Richmond, Mrs. Jardine, 2¼ to 3½-in. pots, $3.00 to $5.00 per 100.
Ira G. Marvin, Wilkes-Barre, Pa.

OWN ROOT ROSES, 4-INCH.
200 White Killarney $8.00 per 100
260 Pink Killarney 8.00 per 100
This is extra good, healthy, young stock.
M. M. STRONG, SIOUX FALLS, S. D.

ROSES.
400 Bulgarie, 2½-in. $4.00 per 100
200 Richmond, 2½-in. 3.00 per 100
200 Mrs. Ward, 2½-in. 3.00 per 100
HAENTZE CO., Fond du Lac, Wis.

Roses. Golden Gate, Pink Killarney, Richmond, 3-in. stock, 6c. Richmond, Maryland, 4-in., $8.00 per 100. Cash. Good, clean stock.
Valley Greenhouse Co., Sewickley, Pa.

TO CLOSE OUT.
2-year-old American Beauty bench plants, $40.00 per 1000. Good stock.
Wm. Dittman, New Castle, Ind.

Rose plants, Rhea Reid, Pink Killarney, White Killarney, 4-in., $10.00 per 100; $90.00 per 1000. Cash or c. o. d.
W. J. & M. S. Vesey, Fort Wayne, Ind.

Roses. Strong, clean, 3-in. Kaiserin, $7.00 per 100; 3-in. Bride, Bridesmaid, Perle des Jardin, Ivory, Golden Gate and Richmond, $6.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

Roses. We have an extra fine lot of Pink Killarney, Maid, Ivory, Uncle John and American Beauty 3-in. stock. Write Geo. A. Kuhl, Pekin, Ill., for sample and price.

Roses. 500 fine Radiance, 3-in., at $5.00 1000. Richmond, 2½-in., at $2.00. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Pink Killarney, 2-in. stock, $3.50 per 100; $30.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Roses, Pink Killarney, Richmond, Aaron Ward, Kaiserin, My Maryland, 3-in., $6.00 per 100; $55.00 per 1000. Krueger Bros., Toledo, O.

Rose plants, 500 each White Killarney and Beauty, strong 3-in., $5.00 per 100.
Kemble Floral Co., Oskaloosa, Iowa.

Rose plants, Kaiserin, My Maryland and Rhea Reed, 3-in., strong, $6.00 per 100.
Henry Smith, Grand Rapids, Mich.

5000 Beauties, 3-in., fine stock, $8.00 per 100; $75.00 per 1000.
J. F. Wilcox & Sons, Council Bluffs, Iowa.

Rose plants, 1100 3-inch Beauty plants, fine stock, $5.00 per 100. Cash.
G. Van Bochove & Bro., Kalamazoo, Mich.

Fine 4-inch Pink Killarney stock, $6.00 per 100.
C. B. Flick Floral Co., Ft. Wayne, Ind.

Send for revised stock list, 2½ and 4-in. pots.
Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

Rubber plants, 25c, 50c and 75c each. Big value. Henry Smith, Grand Rapids, Mich.

SALVIAS.

SALVIAS.

2½-inch.....$3.50 100; $30.00 1000
3-inch..... 5.00 100; 40.00 1000
4-inch..... 7.00 100; 60.00 1000

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Salvia Bonfire, 2¼ and 2½-in., $2.00 per 100; 300 for $5.00. Cash.
Clement S. Levis, Aldan, Delaware Co., Pa.

Salvias, Zurich and splendens, 2½-in., $2.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Salvias, Bonfire, splendens, 2-in., $1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Salvias, splendens, Bonfire, 4-in., $5.00 per 100.
L. J. Rowe, Titusville, Pa.

Splendens, strong 2½-in., $3 100; $25 1000. Leedle Co., Expert Rose Growers, Springfield, O.

SANTOLINAS.

Santolinas, strong cut back 3-in., $5.00 per 100. Cash. See mums, asparagus, callas, echeverias.
Steinhauser Floral Co., Pittsburg, Kan.

SEEDS.

FIRST QUALITY FLOWER SEEDS.

PANSY, SUPERB GIANT MIXED. We have for years sent out a special mixture of pansy seed, under above name, and have had some flattering reports from it. You cannot buy a better mixture at any price. Trade pkt., 50c; ¼ oz., $1.25; oz., $4.00. If you want named varieties and separate colors, we can supply you from best strains of CASSIER, ODIER, BUGNOT and GIANT TRIMARDEAU.

CINERARIA HYBRIDA GRANDIFLORA, an unbeatable strain of this, in mixed colors; trade pkt., $1.00.

Write for catalogue No. 5 for all seasonable seed. The Storrs & Harrison Co., Painesville, O.

PANSY SEED.
CREEP'S SELECTED SEED OF THE CHOICEST GIANT FLOWERING VARIETY
WILL MORE THAN PLEASE YOUR CUSTOMERS, AND BE VERY PROFITABLE TO YOU.
TRY IT AND BE CONVINCED.

1/12 oz.....$0.75 ⅛ oz.....$3.00
¼ oz..... 2.00 1 oz..... 5.00

E. W. CREEP,
MIDDLETOWN, PENNSYLVANIA.

ASPARAGUS SEED.

Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, $5.00.

THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

BATH'S EMPRESS PANSY.

This is well known as the finest strain of fancy pansies extant. The flowers are large, of great substance, and the colors brilliant and varied.

We are continually reselecting the plants for seed, and each year the strain is improved in quality.

Per oz., $10.00; packets, 15c, 20c, 30c postpaid. International P. O. order must accompany order.
R. H. BATH, LTD.,
WISBECH, ENGLAND.

THE FLORISTS' MANUAL.
(Wm. Scott.)

A practical guide for the florist, covering the successful management of all the usual florists' plants; including many topics, such as Greenhouse Building, Heating and Floral Decorating, etc. Written so you can understand it and profit by its guidance. Fully illustrated. Price, $5.00 a copy, carriage charges prepaid.
Florists' Publishing Co., Caxton Bldg., Chicago.

DANISH PANSY SEED,
NON PLUS ULTRA.

Giant flowering mixture of the finest and latest creations in pansies, ¼ oz., $1.50; ½ oz., $2.50; 1 oz., $5.00. Giant Trimardeau mixture, 1 oz., $2.00. DANISH SEED IMPORT; Axel Knudsen, 1709 10th Ave., So. Minneapolis, Minn.

Cyclamen seed, selected Wandsbeck type, best of all giganteum, 8 varieties, equally divided, mixed or separate, $1.00 per 100; $6.00 per 1000. Pansy seed, exhibition strain, finest to be had, $8.00 per oz.; trade pkt., 50c; best florists' mixture, giant strain, $5.00 per oz.; trade pkt., 50c.
Ernest Rober, Wilmette, Ill.

Giant pansy, 75c oz.; Franzen's special strain, very large, $1.50 oz. Cyclamen, mixed, giant strain, $3.00 per 1000. Send for price list of all kinds of seeds for summer sowing.
F. O. Franzen, 5319 No. Clark St., Chicago.

PENTSTEMONS.

Well's Grand Diploma.....$1.00 per packet
CHARLES H. TOTTY,
MADISON, NEW JERSEY.

Pansy seed, extra large flowering, pkt., 10c; 1000 seeds, $1.00; ⅛ oz., $3.50.
Geo. U. Oakes, 63 Sheafe St., Malden, Mass.

ASPARAGUS PLUMOSUS SEED,
$1.50 PER 1000.
PETER MACK, Box 172, ORLANDO, FLA.

Asparagus plumosus nanus seed, fresh, true to name, $1.25 1000; 10,000 and over, $1.00 1000.
Drake Point Greenhouses, Yalaha, Fla.

Pansy seed, Trimardeau, fine mixed, crop 1914, $3.00 oz. Middlebush Rosery, Middlebush, N. J.

SMILAX.

SMILAX.

2½-in. pots .....$3.00 per 100; $25.00 per 1000
3-in., extra good stock 30.00 per 1000
Seedlings ..... 6.00 per 1000

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Smilax, $2.50 per 100; $20.00 per 1000; 500 at $20.00. Extra strong, been topped twice. 2000 left in 2¼-in. pots. South Hills Floral Co., 1713 Carson St., S. S., Pittsburgh, Pa.

Smilax, 2½-in., 1-yr.-old dormant roots, will make best strings, $3.00 per 100.
Fred Boerner, Cape May City, N. J.

A fine lot of 2-in. smilax, $1.50 100; $12.50 1000. Satisfaction or your money back.
U. G. Harglerode, Shippensburg, Pa.

Smilax, strong 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Smilax, strong 2-in., $1.50 per 100; $12.00 per 1000. See display ad.
C. Humfeld, Clay Center, Kan.

Smilax, strong, clean, cut back, 2¼-in. stock, $2.00 per 100; $15.00 per 1000. Cash.
Chas. A. Schafer, York, Pa.

Smilax, 2½-in., $2.00 per 100. Cash. Will make runners at once.
Freeport Floral Co., Freeport, Ill.

Smilax, 2¼-in. pots, extra strong, $2.50 per 100.
Chas. Sherwood, 320 E. 4th St., Waterloo, Iowa.

4000 plants from soil, large as from 3-in. pots, 3 plants in each, $20.00 per 1000.
Cloud Battom, Malvern, Pa.

Smilax, extra strong 2-in., $1.75 per 100. Have 1500, the lot for $25.00.
Lyon & Anderson, Belvidere, Ill.

Smilax, 500 3-in., extra fine, cut back several times, $2.00 per 100. Cash.
Thos. Franks & Son, Champagne, Ill.

Smilax, 2-in., $2.00 per 100.
Sterling Greenhouses & Gardens, Sterling, Ill.

Smilax, strong, clean, 3-in., $5.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

Smilax, 2¼-in., $1.50 hundred. Cash.
The Heiss Co., 112 S. Main St., Dayton, O.

Smilax, 2½-in., $2.50 per 100; $20.00 per 1000.
Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

Smilax, 2½-in., have been cut back, $2.00 per 100. Cash. Smith The Florist, St. Johns, Mich.

Smilax, $12.50 per 1000; May 15 to Sept. 15.
Albert M. Herr, Lancaster, Pa.

Smilax, 2 plants to 2½-in. pot, $1.50.
Roney Bros, West Grove, Pa.

Smilax, 300 good strong thumbs; the lot for $6.00. Cash. Deal Floral Co., Deal, N. J.

Smilax, 3-in., $4.00 per 100; 2½-in., $2.00 per 100. Truitt's Greenhouses, Chanute, Kan.

Smilax, 2¼-in., $1.75 per 100. Fine stock. Cash. John Bauscher, Freeport, Ill.

Smilax, 2-in., $2.00 per 100.
Marion Floral Co., Marion, Ind.

Smilax, 2½-in., strong, $2.00 per 100; $20.00 per 1000. Henry Smith, Grand Rapids, Mich.

Smilax, strong 2-in., 2c; $18.00 1000. Cash.
J. J. Soper, Rockford, Ill.

Smilax, 2¼-in., $1.25 per 100. Cash.
Byer Bros., Chambersburg, Pa.

SNAPDRAGONS.

SNAPDRAGONS.

	100	1000
Buxton's Pink, 2½-in.	$ 4.00	$ 35.00
Yellow, 2½-in.	4.00	35.00
Nelrose, 2½-in.	12.00	100.00
Pink, 4-in.	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Snapdragons, rooted cuttings, Buxton's true silver-pink, giant white, golden yellow, $2.00 per 100, $15.00 per 1000; 2¼-in. of above, $4.00 per 100, $35.00 per 1000. Nelrose, 2¼-in., $10.00 per 100; $90.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Ramsburg's Silver-pink snapdragons, plants grown especially for cut flowers to bloom during fall and winter, strong, branched, 3-in., $5.00 per 100; $45.00 per 1000. Ready now. Cash with order. J. P. Siebold, Lancaster, Pa.

Snapdragons, ready now, the well-known New England silvery pink, the finest of the kind, 2½-in. plants, $4.00 per 100; $35.00 per 1000.
Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Snapdragons, Ramsburg's Silver-pink, rooted cuttings, 2½-in. pots, $4.00 per 100; $35.00 per 1000.
Bryn Mawr Greenhouse Co., Bryn Mawr, Wash.

Bargain! Ramsburg's Silver-pink, good and strong, all from 2¼-in., ready for 3-in., 300 from cuttings, 175 from seed, $2.50 per 100. Cash.
G. Raymond Smith, Latrobe, Pa.

SNAPDRAGON, SILVER-PINK, rooted cuttings, $1.00 per 100; 2¼-in., $2.00 per 100. Pine Grove Floral Corp., 35 Hudson St., Lynn, Mass.

Snapdragons, Ramsburg's true Silver-pink, 2-in., 3c; 2¼-in., 4c.
Hammerschmidt & Clark, Medina, O.

Snapdragons, white, yellow and red, 2¼-in., $2.00 per 100; 300 for $5.00. Pink, later. Cash.
Clement S. Levis, Aldan, Del. Co., Pa.

For stock of the original Silver-pink snapdragon see G. S. Ramsberg's display ad.

STEVIAS.

Stevias, 2½-in., $2.50 per 100.
R. A. Irvine, Bay City, Mich.

Stevias, very strong stock, 2½-in., 2½c. Cash.
Freeport Floral Co., Freeport, Ill.

SWAINSONAS.

SWAINSONAS.

2½-inch pots.....$5.00 100; $45.00 1000

THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

Swainsonas, pink and white, strong 3-in., $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Swainsona alba, 2½-in., very strong stock, 3c. Cash. Freeport Floral Co., Freeport, Ill.

Swainsonas, pink, 4-in., 6c.
Baur Floral Co., Erie, Pa.

SWEET PEAS.

Sweet pea seed, Rose Queen, will be ready first part of July, 1 oz., $12.00; 3 oz., $33.00; 8 oz., $80.00; 1 lb., $150.00.
Albert J. Pittet, R. R. 19, Indianapolis, Ind.

Sweet pea seed. Write for our price list.
S. Bryson Ayres Co., Independence, Mo.

SWEET WILLIAMS.

Sweet williams, fine 1-yr. plants, $1.50 per 100; $10.00 per 1000. J. C. Schmidt, Bristol, Pa.

TORENIAS.

Torenias, 2½-in. pots, $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

Torenia Fournieri from 3-in. pots, 3c each. Cash, please. Otto A. Knapp, Lodi, O.

VEGETABLE PLANTS.

CELERY PLANTS, Golden Self-Blanching and White Plume, RESET PLANTS, $2.50 per 1000; strong TRANSPLANTED PLANTS, $4.00 per 1000.

CABBAGE, standard varieties, $1.00 per 1000.

CAULIFLOWER, $2.50 per 1000.

Cash, please.
LESTER'S PLANT FARM,
W. C. Lester, Mgr.,
PLAINEVILLE, CONN.

Cabbage plants, field grown—
Hollander, or Danish Ballhead seedlings $1.00 1000
Late Flat Dutch seedlings..... 1.00 1000
Mammoth Rock Red seedlings..... 1.00 1000
Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

FIELD-GROWN STOCK.

Celery plants .....$2.50 per 1000
Genuine cauliflower ..... 2.50 per 1000
Cabbage ..... 1.50 per 1000
Parsley Triple Curled..... 2.50 per 1000
All varieties.
F. M. PATTINGTON, SCIPIOVILLE, N. Y.

Cabbage, beets, lettuce, kohl-rabi, fine plants, $1.00 per 1000; $8.50 per 10,000. Tomato and sweet potato, all kinds, $1.50 per 1000. Cauliflower, fine plants, $2.50 per 1000.
J. C. Schmidt, Bristol, Pa.

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Cabbage plants, Brill's Excelsior, Flat Dutch, $1.00 1000. Pepper plants, transplanted, Ruby King, Chinese Giant, Sweet Spanish, 25c 100.
Chas. W. Schaffer, Box 126, Dover, Del.

Celery plants, Golden Self Blanching, White Plume, fine plants, $2.00 per 1000.
Yerkes Bros., Hutchinson, Kan.

Celery plants, fine field grown, Giant Pascal, $1.75 per 1000. Cash.
James J. Bates, Akron, N. Y.

Late Flat Dutch cabbage, fine stock, $1.00 1000; 5000, $4.50; 10,000, $7.50. Cash.
Clement S. Levis, Aldan, Del. Co., Pa.

Celery plants, Golden Self-Blanching (French strain), fine plants, ready now, $2.00 per 1000. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Celery plants, fine field-grown, Giant Pascal or Golden Self-Blanching, $2.00 per 1000.
Stuhldreher Bros., Mansfield, O.

100,000 extra fine field-grown late cabbage plants, Flat Dutch and Ball Head, $1.50 per 1000.
R. H. Workman, Loudonville, O.

Celery plants, extra large TRANSPLANTED White Plume, $4.00 per 1000.
Cottage Greenhouses, Litchfield, Ill.

Cabbage plants, outdoor grown, Flat Dutch, $1.50 per 1000. C. P. Rinehart, Lebanon, N. J.

VINCAS.

VINCAS.
VARIEGATED AND GREEN.

	100	1000
2½-in.	$ 5.00	$40.00
3-in.	8.00	70.00
4-in.	12.00	....
4-in., extra heavy	15.00	....

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

VINCA VARIEGATA.

4-inch, heavy and long.....$14.00 per 100
4-inch, heavy ..... 12.00 per 100
4-inch, bushy ..... 10.00 per 100
Cash.
WM. CAPSTICK, AUBURNDALE, MASS.

Vinca variegata, 3-in., $5.00 per 100—fall rooted 1912; 2½-in., Sept. rooted, ready to shift, $3.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Vinca, trailing, both green and variegated, out of 4-in. pots, $8.00 per 100.
Miller's Florists, Newark, O.

Vinca variegata, 2-in., $2.00 per 100; $18.00 per 1000. Fine, strong stock. Immediate delivery. Cash. Paul M. Halbrooks, Newark, O.

Vinca variegata, strong 4-in., $11.00 per 100; $100.00 per 1000.
A. Henderson & Co., Box 125, Chicago.

Vinca variegata, to close out, strong plants, long vines, 4-in., $6.00 per 100.
Krueger Bros., Toledo, O.

Vinca variegata, strong, 2 to 4 leads, 2-in., $2.00 per 100; $18.00 per 1000. Cash.
Chas. Rathjen, Janesville, Wis.

Vinca variegata, strong 4-in., to close out, $8.00 to $10.00 per 100. M. H. Radke, Maywood, Ill.

Vincas, 2½-in. stock plants, $3.00 per 100. Cash. John Bauscher, Freeport, Ill.

Vinca variegata, long, heavy, strong 4 and 4½-in., $10.00 per 100. George Souster, Elgin, Ill.

Vinca variegata, 2-in., $2.00 per 100; $18.00 per 1000. J. C. Rennison Co., Sioux City, Iowa.

Vincas (periwinkle), 2½-in., $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

Vinca variegata, strong heavy 4-in., $10.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Vinca variegata, 500 nice 2¼-in., to plant out, 2c each. Fred W. Arnold, Florist, Cambridge, O.

Vinca variegata, fine stock, 4-in., 10c; 5-in., 15c. Carl Hirsch, Hillsdale, Mich.

VIOLETS.

VIOLETS.

	100	1000
Princess of Wales, field-grown	$6.00	$50.00
Marie Louise, 2½-in	5.00	40.00
Lady Campbell, 2½-in	5.00	40.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Marie Louise double violets, strong, well rooted, fully established divisions, ready now for planting, clean and healthy, $2.50 per 100; $20.00 per 1000.

Princess single violets, strong plants, ready in the fall, $5.00 per 100.
S. S. Skidelsky Co., 1004 Betz Bldg., Philadelphia.

Marie Louise rooted runners, $10.00 per 1000; 2-in., $20.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Dorsett, 800 extra fancy 2½-in. stock, $2.50 per 100. Best violets grown.
E. A. Raasch, Hoopeston, Ill.

Marie Louise violet plants, 2½-in., $2.50 per 100; $20.00 per 1000. Cash, please. F. M. White, 74 Worrall Ave., Poughkeepsie, N. Y.

MISCELLANEOUS.

Peonies, iris, carnations. Send for our list of the very best peonies, iris, etc., 1200 sorts, 14 acres to draw from. True to name, good tubers, right prices. See carnation ad.
C. Betscher, Canal Dover, O.

LOOK under headings of Ferns, Stevia, Poinsettias, Primulas, Smilax, Swainsonas, for our quotations. Freeport Floral Co., Freeport, Ill.

TO EXCHANGE.

To Exchange—Rubber plants, 18 to 36 in., green and variegated leaf, 30c and 50c; large field-grown Smith's Advance and Golden Glow, right for benching now, 2½c; good assortment begonias, 2, 3 and 4-in., 2c, 3c, 4c; good strong 3 and 4-in. fuchsias, 10c, for carnation plants or some good violets. Lohr Bros., Ottawa, Ill.

To Exchange—50 mammoth calla bulbs, 10c; 25 ivy geraniums, 4-inch, 7c; 25 Rex begonias, 3½-inch, 7c; 100 Asparagus Sprengeri, 3½-inch, 5c; 100 salvias, strong 2½-inch, 2½c; 50 Asparagus plumosus, 3½-inch, 6c, for carnation plants or primulas. Wm. Otto, Tolleston, Ind.

BOXWOOD.

Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment. H. E. Conwell, Milton, Del.

CANE STAKES.

Cane stakes, 6 ft., natural, 75c per 100, $6.50 per 1000; $12.00 for 2000.
A. Henderson & Co., Box 125, Chicago.

CANES.

BAMBOO CANES, JAPANESE STOCK.
Strong, Durable, last many years.
100, 75c; 250, $1.50; 500, $2.75; 1000, $5.00; 2000, $9.00.
Write for prices on larger lots.
We are headquarters for PALM SEEDS, Kentia, Cocos Wedelliana, Phoenix, etc. Write for prices. Fresh crops.
H. N. Berger & Co., 70 Warren St., New York.

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Quality cards and envelopes of the better kind; both plain and with floral designs. Write for samples. The John Henry Co., Lansing, Mich.

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Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

Folding cut flower and corrugated design boxes. See our display adv. Write for price list. The Sefton Mfg. Co., 1333 W. 35th St., Chicago.

DECORATIVE MATERIAL.

Write for special prices on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

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THE NATURAL CYACEINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
C. R. Cranston, 146 Orchard St., Auburn, R. I.

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Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
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1449 Madison St., Tel. Haymarket 152, Chicago.

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Sheet moss, large sacks and large pieces, $2.00 per bag.
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10 bbl. bales, burlaped	$4.00 each
5 bale lots	3.75 each
10 bale lots	3.50 each

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SPHAGNUM MOSS, very best quality, $1.10 per bale, 10 bales for $10.00.
H. W. Buckbee, Rockford, Ill.

Choice sphagnum moss, bales 40 lbs. each, burlapped, 60c; wired, 40c each. Cash, please.
H. A. Lamp, City Point, Wis.

Sphagnum moss, burlap bales, $1.10 per bale; 10 bales for $10.00.
A. Henderson & Co., Box 125, Chicago, Ill.

Best sphagnum moss, 5 bbl. bales, $1.00 ea.; carloads, 90c bale. Cash with order.
Harry E. Halloway, Chatsworth, N. J.

50 lb. dry wired bales, clean sphagnum moss, 60c. Cash. F. Friedl, Phillips, Wis.

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Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Van Wert, Ohio.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel Co., Milwaukee, Wis.

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GALVANIZED WIRE STAKES.

	100	1000
2 ft.	$0.45	$ 4.00
2½ ft.	.55	4.85
3 ft.	.65	5.90
3½ ft.	.85	7.50
4 ft.	1.00	8.00
5 ft.	1.25	12.00

Write for prices on large lots.
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Galvanized wire florists' stakes. Wire and wire goods of all descriptions. Thomas Hamilton's Son, 1340-52 E. Berks St., Philadelphia, Pa.

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New catalog just out. Send for one.
WOERNER WIRE WORKS,
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Special prices on florists' wire designs. Send for illustrated catalogue. W. C. Smith, Wholesale Floral Co., 1316 Pine St., St. Louis, Mo.

We are the largest manufacturers of wire work in the West. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

William E. Hielscher's Wire Works,
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This is a device to enable one to find the name of a plant. The name thus found is quickly referred to under its alphabetical location, where full information will be found in regard to it.

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This is one of the most important features of the new edition. It constitutes a general running account of the classes, orders and groups of plants, with a brief sketch or characterization of 215 of the leading families comprising those that yield practically all the cultivated plants. These family descriptions give the botanical characters and the number of genera and species and the ranges.

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This is an analysis of all technical terms that are used in the work and in similar works.

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In Volume I is inserted a list of between 2,000 and 3,000 Latin words used as species—names of plants, giving the English equivalent or translation and the pronunciation.

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The final volume will contain a complete index to the entire work, enabling the reader to locate volume and page of any subject he has in mind. With the Index, Key, Synopsis and alphabetical arrangement of the Cyclopedia, any reasonable question asked by the consultant will receive a ready answer.

This work consists of six large quarto volumes, more than 3,600 pages, 500 collaborators, approximately 4,000 genera, 15,000 species and 40,000 plant names. Price, $6.00 per volume; $36.00 per set. Can be paid for one volume at a time.

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THE COAL MARKET.

It would be useless to occupy space with an extended report of the coal market this week, since it would be mostly a repetition of last week's story of a slow improvement in business and an increasing fear of congested traffic and coal famine in the fall. "Buying has heretofore been so light," it is said, "that some persons have taken alarm lest there will be a coal famine next winter. They point out now that the crop movement is going to be enormous. This is, of course, going to take an unprecedented number of cars. The railroads have let down in efficiency, have not repaired cars and certainly have bought no new cars or engines. There seems, therefore, to be good reason to fear both a car shortage and a coal famine."

"The smokeless situation," says a Chicago reporter for tne Black Diamond, "holds just about as it was last week. There is a certain degree of technical strength only. That is, the market is not weak due to any burden of unsold coal, but neither is it strong due to any active buying. Restriction of output has proceeded to a point where supply and demand are just about equal and this is enabling the major producers to command $1.25 per ton for smokeless mine-run and the full circular price for lump and egg. Some few concerns are long on smokeless mine-run, having bought on speculation rather heavily early in the year. They are still selling this coal at $1 or $1.10 per ton."

A NEW NORTH PACIFIC RANGE.

I am expecting to build this summer and here are a number of questions I should like to have answered through your columns:

My land is 270 feet long from east to west and I expect to build one house ten feet wide and two houses each twenty-five feet wide, all running across the land this way, except for a shed along the east end. I expect as business grows to add more houses on the south side of this set. The shed will continue clear along the east end and will be used for the boiler room, potting shed, packing room, etc. A general line of plants and cut flow-

Wise Growers

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that an even temperature throughout the greenhouse means a good growth of stock. This condition can only be secured through having a good steam service. And that good steam service is absolutely assured when it is controlled by the

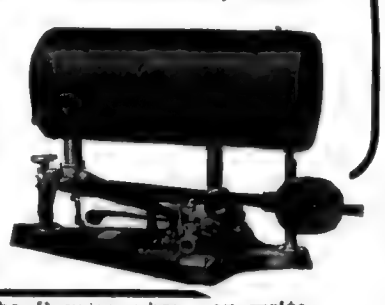
Morehead Back to Boiler SYSTEM

The Morehead System removes all condensation from your steam lines—**at any heat** — returning it directly to your boiler—**above ground**—and thus maintaining proper drainage and perfect circulation. Consequently a steady, even temperature is assured. Get the complete information from our engineers. It's free.

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Mention The Review when you write.

ers is grown, in connection with a nursery of ornamental and hardy perennial stock, so I need lots of shed room, and, as the street runs along the east side, that is the logical side for the shed. The narrow house will be placed on the north boundary. I have the rafters, glass, pipe, etc., for the narrow house, taken from one I have torn down. I shall use this house for propagation and for growing callas. Would it be much cheaper to build four houses 25x125 than to build the two 250 feet long, thus keeping the block more nearly square? Would it not be more convenient to add on the ends later rather than to build more houses at the side?

I want to use steam and am going to put in a new boiler. How large a boiler would you recommend? As I want to double my glass in two years, would it be wise to put in a boiler large enough to handle all I intend to put up? If so, what size or rating would be right? Which is the more economical, high or low pressure steam? My boiler cannot be lowered over three feet—the lower part of it—below the floor. What will be the best way to start the pipes?

I want 25x250 feet in carnations, 25x100 in roses, such as Killarneys, etc., about 25x25 in smilax and aspar-

QUICKEST WATER HEATER IN THE WORLD



Note the large combustion space, which enables the gases to expand and fully ignite inside the boiler before reaching the tubes or flues. This feature is not found in any other type of construction, and is entirely lacking in fire box and cast iron, sectional boilers.

SOME RECENT INSTALLATIONS

FRANK OECHSLIN, CHICAGO, ILL.,
"The Plant King of the West."
No. 12 Kroeschell for new palm and fern range erected recently. This plant now has over 100,000 square feet of glass and is heated entirely by Kroeschell Boilers.

JULIUS ROEHRS CO., RUTHERFORD, N. J.,
"The Show Place of the East."
No. 6 Kroeschell and No. 9 Kroeschell installed for new range of iron frame orchid houses. This firm now has five Kroeschells, with an aggregate capacity of 80,100 square feet glass at a temperature of 70° at zero.

JULES VONDER LINDEN, RHINEBECK, N. Y.,
"The Violet King of America."
No. 14 Kroeschell, also No. 7 Kroeschell, for new central hot water heating system. Entire equipment of cast iron boilers replaced by Kroeschells.

W. W. EDGAR CO., WAVERLEY, MASS.,
"The Quality Place of Boston."
Two No. 11 Kroeschell Boilers for new central hot water heating system. Entire place now heated by Kroeschells.

RUEF BROS., SALEM, ORE.,
"Up-to-Date and Progressive."
No. 14 Kroeschell for new range. They bought their first Kroeschell in 1906, the second one in 1908, and this year the No. 14. It pays to buy the best.

THE MUELLER GREENHOUSE CO., BROWN DEER, WIS.,
"Carnation Experts."
No. 14 Kroeschell for new carnation range. Mr. Mueller has used the Kroeschell Boiler since 1907.

BOARD OF PARK COMMISSIONERS, DAVENPORT, IOWA.
C. O. E. Boehm, Superintendent.
No. 10 Kroeschell for new conservatories to be used in connection with No. 10 installed in 1907.

STEPHEN MORTENSEN, SOUTHAMPTON, PA.,
"High Grade Cut Roses."
No. 8 Kroeschell for new addition. Entire plant heated by Kroeschell Boilers. Purchased his first Kroeschell in 1896.

THE PATMORE NURSERIES, BRANDON, MANITOBA.
Two No. 2 Kroeschell Boilers to replace steam system. Greenhouses will be piped for 50° at 50 below zero. Freight and duty is no obstacle where a real boiler is wanted.

WHEN YOU BUY GET A KROESCHELL
"THE BOILER OF GENUINE EFFICIENCY"

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agus, and the balance in pot and bedding stock, including a few palms and orchids. Will it be necessary to put in partitions or can I pipe so the temperature will be all right? Please state the number and size of pipes for each section; also how to connect them to the boiler; I mean by this, how high or how low. In what part of the shed would you place the boiler? Will it be necessary to use a return trap? Can I run a pipe from the boiler underground and heat the dwelling house, which will require 250 feet of radiation? How should this pipe be protected? The land is nearly level; how can I return the water without using a trap?

What size of glass is the most economical? Some say there are sizes which have fifty-one square feet, while others have only forty-nine. Is this correct? We have no hail or heavy snow, and while others use single-strength B, I intend to use double-strength A. I had thought of using 18x20, leaving eighteen inches between the rafters. What would you advise? How shall I fasten the glass in? I know you will say, "Look over our advertising columns," but as yet I am not satisfied with any of them. They all seem to crack glass, work loose, or let it slip down. How many gallons of putty will be needed for these houses? There will be seven feet of glass in the west end and about three feet of glass in the south side; the rest will be lumber, north and east walls all lumber.

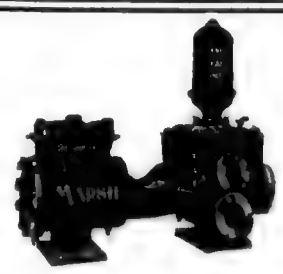
Our prevailing wind is southeast and one row of ventilation seems ample. Shall I put it all on one side of the ridge or some on each side? How many men would you consider ample to keep this size of house in good shape, growing the line of stock named? A. W. O.

While I would prefer four 125-foot houses to two 250-foot ones if no others were to be erected, under the conditions described I would build the houses 250 feet long. The main flow pipe should run through the boiler house and workroom, along the ends of the greenhouses, and a main flow pipe should be taken off for each house. This should be 3-inch for a 25-foot rose house. A fifty horse-power boiler would probably answer for the six houses in the climate of Washington state.

The rose house should be partitioned off from the carnation house, at least above the benches. In the carnation house use a 2½-inch overhead flow pipe and eight 1¼-inch returns. In the rose house use a 3-inch overhead flow pipe and nine or ten returns. The returns should be a foot below the bottom of the benches and the flows two feet below the ridge, with a slight fall. The boiler should be about at the center of the ends of the row of houses, if convenient, or it may be at one corner of the range. From the description given, it seems evident that it will be necessary to use either a steam trap or a steam pump to return the water to the boiler.

A heating pipe can be carried underground to the residence. It should be wrapped in asbestos packing and either carried in a cement conduit or run through sewer pipe.

While a cheaper grade of glass might be used, the grade and size mentioned will be quite satisfactory. Bed the



MARSH STEAM PUMPS
Especially designed and equipped for extreme hot water service.
SICK HEATING SYSTEMS CURED BY THEIR USE.
Our Advice is Yours for the Asking.
AMERICAN STEAM PUMP CO., 1222 Monadnock Blk., CHICAGO, ILL.
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FOR GREENHOUSE WORK
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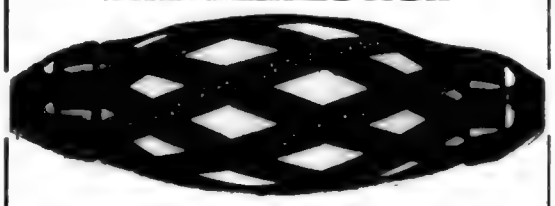
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Hot Water Boilers
ARE THE MOST ECONOMICAL BOILERS FOR GREENHOUSES
No Night Fireman Required with our
SELF-FEEDING HOT WATER BOILERS
Send for Catalogue and prices.
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Flue Cleaner
Sent on Thirty Days' Trial
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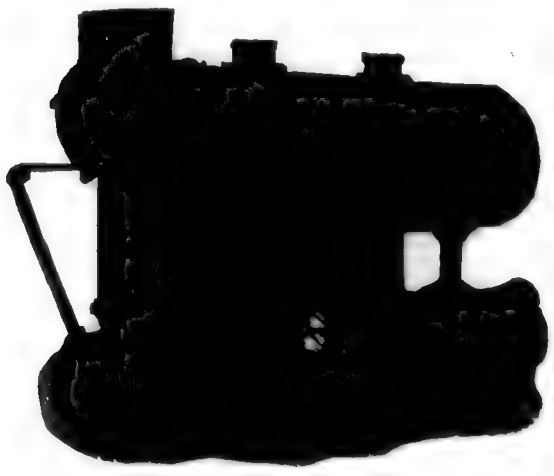
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The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists
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FORD & KENDIG CO.

27 North 7th Street
24th and Wood Streets **PHILADELPHIA**

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glass in putty, but do not have any putty over the glass. Lap the glass about one-eighth of an inch and drive a zinc cut shoe nail at each of the lower corners to keep the panes from slipping down, putting another nail about two inches above each of the lower corners and one at the middle of each side of each pane. This requires six nails for each pane, and if they are properly driven and the houses are kept properly painted, there will be no trouble about the glass slipping. Unless special greenhouse putty is used, I would suggest adding about five pounds of white lead to each 100 pounds of whiting putty. About seventy-five pounds of putty will be needed for each 1,000 square feet of glass.

A row of ventilators in the side walls as well as at the ridge will be desirable. Two men should take care of the six houses, except at special times.



Some Summer Time Things It's Time to Do

NOW THAT you growers are getting your business methods down to a point where you closely cut the corners on all unnecessary expense, you are appreciating the saving there is in early overhauling your entire heating plant.

This waiting until you want heat before doing anything doesn't agree with the careful way you do other things.

Some inconveniences—like painting—can't be helped. But this getting your heating in shape can be.

If your boiler needs new grates—get them now and put them in.

If some of your pipe hooks have slipped and affected the circulation—give them attention **now.**

If the circulation in your pipes was sluggish last season, send for one of our expert heating men to go carefully over it and ferret out the trouble.

If you need a new boiler, don't wait until Jack Frost forcibly calls your attention to the necessity. Order it now and make sure of its early delivery and ample time for its erection and connecting up.

Very seldom you are able to accomplish things sooner than you expected. The safe way is to allow more time than you think you need.

The fact that we have been heating greenhouses for going on 64 years, is pretty strong evidence of our ability to heat them the economical way they should be heated.

We shall be looking to hear from you.

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HOT WATER—Open tank or pressure systems designed by us will heat perfectly and not "blow out." STEAM SYSTEMS we design to meet your special conditions. Our pump or trap return systems will prove satisfactory in all cases where a gravity return is impossible. Our VACUUM systems are the last and best word for heating large and modern ranges. We can put ECONOMY and EFFICIENCY into your heating system. **Heating Systems Remodeled.** Heating booklet free.

Heating plans and estimates made, boilers and heating supplies furnished.

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New and S. H. Pipe. All Sizes.

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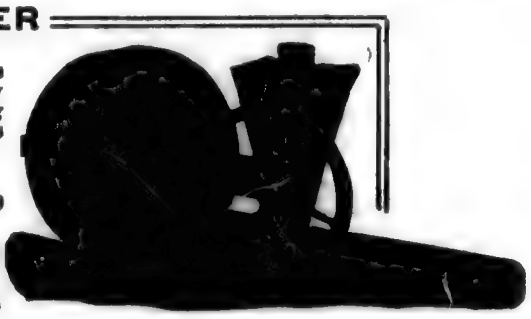
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Distributes Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green or any other powdery substance. Does the work evenly, so every leaf receives its due proportion, without any being wasted. By using the **Peerless**, a 200-ft. greenhouse can be perfectly powdered in less than five minutes. Florists say:

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SAGINAW, MICH.

The Market.

Since the June weddings have come to an end the rest of the business has gone with it. There are few roses, on account of the housing of the plants, but still enough for the demand. Carnations are about over for this season. A few early asters have made their appearance and are surely welcome. Gladioli will soon be in and help fill the place of some of the flowers that have dropped out. Everyone is busy getting stock and houses in shape for winter. Chrysanthemum and rose planting is all over for this season. Carnations are next and they surely have made a fine growth in the field this year. It seems we always got rain at the needed time, but not too much at any time.

Club Outing.

The Saginaw-Bay City Floricultural Society held its regular monthly meeting with J. A. Bittner, at Alma, Mich., combined with an outing. Six large automobiles started out from Saginaw filled to their capacity. En route the party stopped off at Hemlock and had the most bountiful chicken dinner at the Cass Gosen hotel, then motored on to Alma, where Mr. Bittner received them with open arms. After light refreshments, served by Mrs. Bittner, the society looked over Alma.

The first visit was at Mrs. Francis King's, and about the best way to describe the garden is that it is worth anyone's going miles to see. The delphiniums were in their glory. Everyone took interest in the pure white larkspur. The ramblers and clematis were also in the height of their beauty; in fact, the whole grounds, which consist of about ten acres, are well laid out.

Our next stop was at the Republic motor truck factory, which was interesting to all. Then the party, about thirty-five in number, went to the Wright House, where Carl L. Roethke had arranged supper, and everyone did it justice. The society wishes to thank Mr. and Mrs. J. A. Bittner for their hospitality and entertainment, which was enjoyed by all. Everyone had a most pleasant day and all went home wishing the day was only longer. Gee.

DETROIT.

The Market.

Were I to report that business in Detroit was brisk the readers of The Review would put me down as a prevaricator. There is, nevertheless, considerable doing in the flower line in our city. It principally is funeral work, with, however, an occasional wedding decoration thrown in for good measure.

The supply of stock has been away ahead of the demand, of course. Carnations do not move readily, due, no doubt, to their being mostly of inferior quality. Beauties are popular, owing to the moderate prices and good quality. In roses, the quality is good but the blooms are small. My Maryland is being used extensively in funeral work. It is of good color and stands the heat well.

Various Notes.

At a special meeting of the Florists' Club, held July 13, it was decided to hold the annual outing at Bois Blanc park, the date to be announced later. Considering the hot weather the meeting was well attended. A collection of fine early gladioli was shown by Miesel Bros. Frank Allen, gardener for E. D. Speck, was highly commended for a collection of fifteen varieties of outdoor peas. These were pronounced the finest ever seen here.

Henry Forster, with E. A. Fetters, is spending his honeymoon at St. Clair flats. H. S.

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THE VERY NEWEST AND QUICKEST METHOD OF DESTROYING WEEDS, GRASS AND OTHER GROWTH IN GARDEN WALKS, GUTTERS, TENNIS COURTS, DRIVEWAYS, ETC.

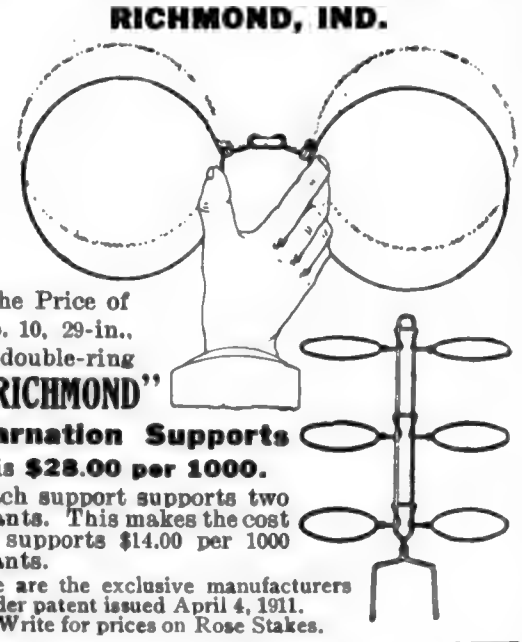
This fluid absolutely destroys all weeds and other growths wherever applied, and its effect on the ground prevents the growth of fresh ones for a year and thus saves a great deal of time and labor, as no cutting, hoeing or hauling away of the weeds is required.

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RICHMOND, IND.

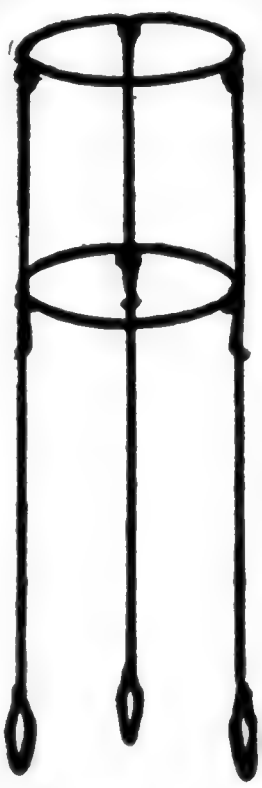


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Each support supports two plants. This makes the cost of supports $14.00 per 1000 plants.

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Eureka Per 1000 $1.50

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PRICE - $1.40 per 1000
5,000.....at $1.25 per 1000
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ASK SEEDSMEN FOR PRICES

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NIKOTEEN 30% Strength

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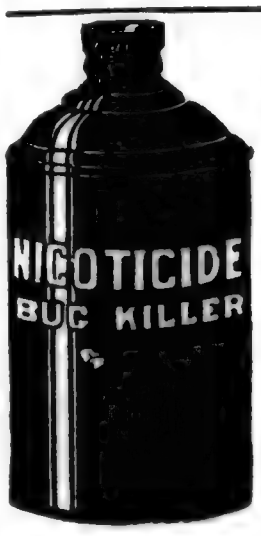
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1, 3 and 5-gal. Cans, per gal.	$10.00
Case 10 pint Bottles	13.00
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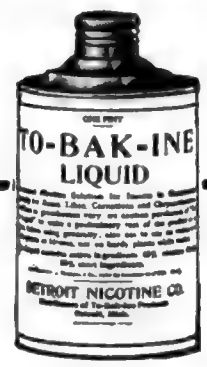
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1 quart, $1.00; ½ gallon, $1.75; 1 gallon, $3.00; 5 gallons, $13.50.

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A scientific Weed Destroyer—free from odor. An unsurpassed preparation for the removal of grass, weeds, vines and bushes from paths, etc. Saves expense of several men; can be applied with an ordinary sprinkling can. One gallon Kil-Weed makes 30 to 35 gallons liquid when mixed with water.

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Directions on every pkge.; write for circular.

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The Recognized Standard Insecticide

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$1.00 per quart—$2.50 per gallon.

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For mildew, rust and other blights. It is perfectly safe to apply to fruits and vegetables, as it is non-poisonous. An infallible remedy for rose mildew, carnation and chrysanthemum rust.
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For eel, cut and wire worms working in the soil. It can be applied to all vegetation.
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For San Jose, Oyster Shell and all scale on trees and hardy stock. An effective remedy for red spider on evergreens.
75c per quart—$1.50 per gallon.

All the above products are readily soluble in water at proportions directed on cans and are used as spraying materials.

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GREENWICH, CONN.

There was a fine attendance at the monthly meeting of the Westchester and Fairfield Horticultural Society at the rooms in Doran's hall, Friday evening, July 10. President Williamson presided. One new member was elected and several proposals for membership were received. The summer show committee made its final report, showing a gratifying balance in favor of the society. A hearty vote of thanks was tendered the committee, including the manager of the exhibition, Wm. J. Sealey.

The dates of the fall show were announced. This exhibition will be held at Germania hall, New Rochelle, N. Y., November 4, 5 and 6. A complete and attractive schedule is being prepared and will be issued as soon as ready.

The annual outing will be held at Edwards' Rye Beach hotel, August 11. Those requiring dinner tickets will kindly notify Wm. J. Sealey, Portchester, N. Y., as early as convenient, so that ample provision may be made; tickets are $1.50 a person. Sports and games will be provided so that old and young, male and female, may enjoy themselves according to fancy. Games are scheduled to start promptly at 10:30 a. m.

During the recess the members were entertained by James E. Melcher, of Stamford, Conn., with some clever sleight-of-hand tricks. F. E. Conine gave some of his humorous songs and stories.

There was a fine display on the exhibition tables. A magnificent plant in a 4-inch pot of the new geranium, Helen Michell, gained for Alex. Marshall a cultural certificate. The same exhibitor was highly commended for a cattleya hybrid and a vase of the climbing rose American Pillar. James Stuart was highly commended for a collection of double hollyhocks. The thanks of the society were voted by the judges to the following exhibits of choice plants and flowers: Blush Rambler, from A. Whitelaw; Lathyrus latifolius, from E. Johnson; Lilium auratum, from Fred. Lagerstam; new achillea, Perry's White, from A. Bieschke; Japanese iris, from John McAllister; Allamanda Schottii, from P. W. Popp.

The next meeting of the society will be held August 14, at 8 o'clock.

P. W. Popp, Cor. Sec'y.

AUSTIN, TEX.

The Austin Florists' Club met at the home and palm garden of Chas. Alff, Sr., on the night of July 6. The dearth of flowers at this date, caused by the continuous drought that is now on us, gave rise to the general query, "What are you doing for flowers in design work, and which of our native flora can we depend upon for summer use?" From these discussions great good is sure to come. Shasta daisies are the main dependence, along with sweet peas, vincas and the last of the gladioli. Roses are coming on, but outdoor stock gets done up unless gathered early and cooled off.

The Texas State Horticultural Society will hold its annual meeting at College Station during the meeting of the Farmers' Congress, July 27, 28 and 29. Several of the local florists' clubs will go in a body and all of the clubs will have representatives there. H. B. Beck, of Austin; R. C. Kerr, of Houston; H. O. Hanna, of Sherman, and L. J. Tackett, of Fort Worth, are among the speakers on the program.

Bluffton, O.—T. H. Mohler's greenhouses are nearly completed and he expects to be ready for business shortly.



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TOLEDO, O.

The Market.

There has not been much business in July, but now and then funeral work has formed a profitable interlude to the quiet spell. Flowers are neither plentiful nor of an encouraging quality. Carnations have been of poor quality for some time. Maryland roses have been coming in fine, but the popular Killarneys are short-stemmed and not desirable otherwise. Sweet peas have gone downhill rapidly. Outside gladioli are beginning to arrive in fine shape and are selling quite briskly. Rubrum lilies are of extra good quality.

Club Outing.

Wednesday, July 8, was a gala day in the history of the Toledo Florists' Club, when employers and employees enjoyed their annual outing at Ottawa park. Over 200 were present. All florists affiliated with the club closed their places of business at 9 a. m. Under the grand marshalship of George B. Schramm, the various florists in their delivery cars and touring cars lined up at the corner of Superior and Locust streets, whence they paraded through the principal downtown streets before proceeding to the park. The success of the picnic is due in a great measure to the enthusiastic and untiring efforts of Frank Schramm, president of the Florists' Club. The three-legged race was won by Messrs. Baker and Martin; the 50-yard dash for men over 40 won by Harry Heinl; 100-yard dash for men under 40 by Steve Czosko; 100-yard dash for women by Mrs. Fred Hildebrand; sack race by Miss Imoberstag; flower pot breaking contest by Fred Ritter, Jr.; ladies' ball-throwing contest by Mrs. Rothenbuhler. The tug of war was won by the east side florists, who also won the baseball game.

The feature of the outing was the baseball game between the east side and the west side growers. The east siders were out for revenge, as they were badly beaten last year. A side-issue of the ball game that furnished much amusement to the spectators was the rancorous debate of Otto Krueger, of the east side, and George Schramm, of the west side, who continually objected to the umpire's decisions.

Miss Helen Patten was on hand with a petition in favor of the woman suffrage amendment, which is to be voted upon at the coming fall elections. Guided by George Schramm, she made an enthusiastic canvass of the picnickers and met with a great deal of success. She met her Waterloo when she tackled Mr. Barrow, who said he could not sign any papers without his wife's consent. A. C. K.

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PROVIDENCE, R. I.

The Market.

While the growers are being driven to their utmost preparing for a new season, the retailers are practically resting on their oars or enjoying a vacation period of a few weeks. There has been just about enough business to keep things moving during the last week and, as a whole, trade was satisfactory for this time of the year. Sweet peas and gladioli hold first place, with roses good and carnations on the decline.

Various Notes.

Charles W. Morey, of the Woonsocket Hill Nurseries, Woonsocket, is receiving congratulations on the recent birth of a son.

Joseph Koppelman is having two houses of Lord & Burnham iron-frame construction erected at the Brookside Greenhouses, East Providence, which he recently acquired. One is to be 30x200 and the other 50x150. He will also have a show room and packing room combined.

Richard Higgins has completed a garage on Academy avenue large enough to house a dozen or more machines and intends to conduct a garage in conjunction with his greenhouses.

Superintendent Davis, of the Riverside cemetery, at Pawtucket, is erecting an iron-frame house for cut flowers and bedding plants. It will be 30x90 feet.

The J. A. Budlong Rose Co., of Auburn, is now represented at the Boston Coöperative Market by William Flynn, formerly with McAlpine & McDonald.

James Hay, who for several years was in charge of the Goddard estate, at Potowomut, has purchased land at East Greenwich, where he will erect new houses for the growing of carnations. He is a brother of William Hay, of Oaklawn and this city, and of Laurence Hay, of East Providence, both of whom are extensive growers.

Max Viller, formerly with Johnston Bros., but now with Galvin, at Boston, spent several days recently in this city.

The town council of Cumberland has appointed Neil Ward, of Lonsdale, as tree warden for one year.

The heavy brass lettering on the new delivery automobile of Smith the Florist is quite attractive and attests the artistic workmanship of Mr. Smith, who did the work himself.

James Foster has given up his retail store at 496 Westminster street.

W. H. M.

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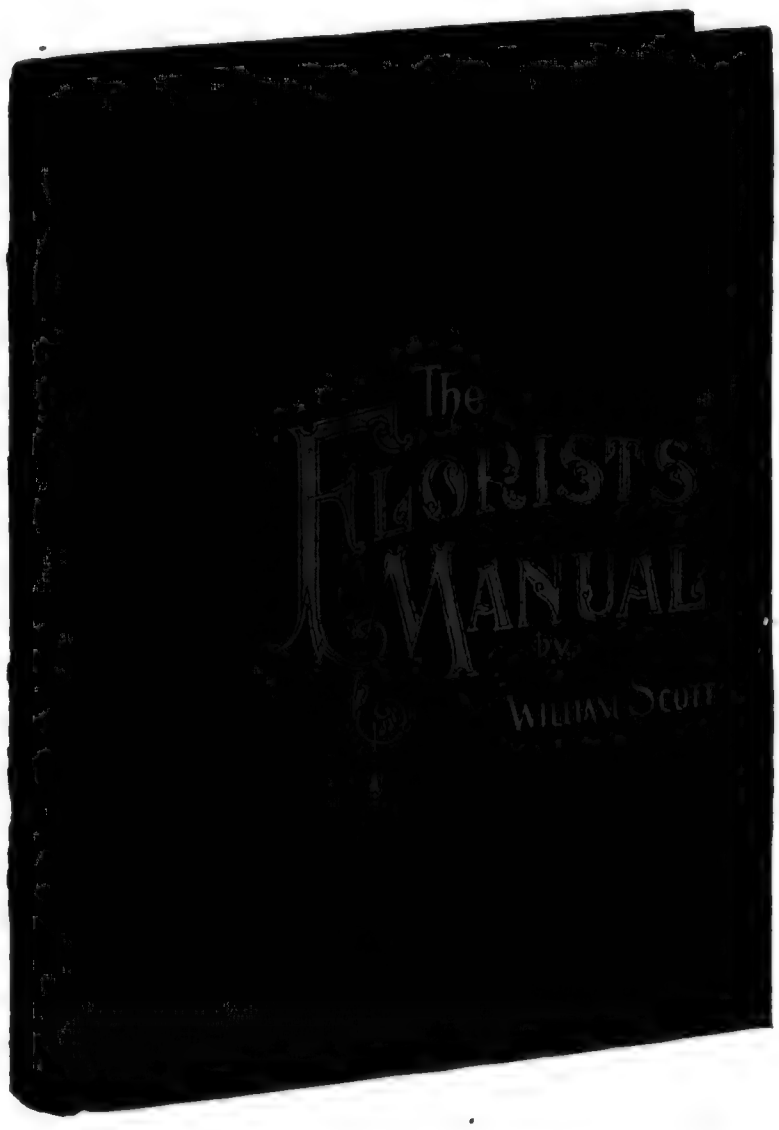
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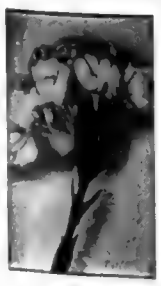
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READING, PA.

At the last meeting of the Reading Florists' Association one of the principal subjects under consideration was the observance of the Friday half holiday during the summer months. After an animated discussion, the eighteen members present voted unanimously in favor of the movement. Until the closing week of September, therefore, all members of the club will close their stores on Friday afternoons. This will mean that few flowers or plants will be purchased or received into the city on that day, as the members of the organization operate most of the large florists' establishments in this city and the suburbs. Both employer and employee welcome this change of working schedule.

As already reported in The Review, the club also decided to hold a chrysanthemum show in Rajah Temple, November 11 to 13, with J. Stanley Giles as secretary of the show and F. H. Lauck as its treasurer. It is many years since Reading has had a public flower show and, from the plans which have already been considered for the holding of such an exhibition, the affair promises to be so successful as to compare favorably with similar exhibitions in larger cities.

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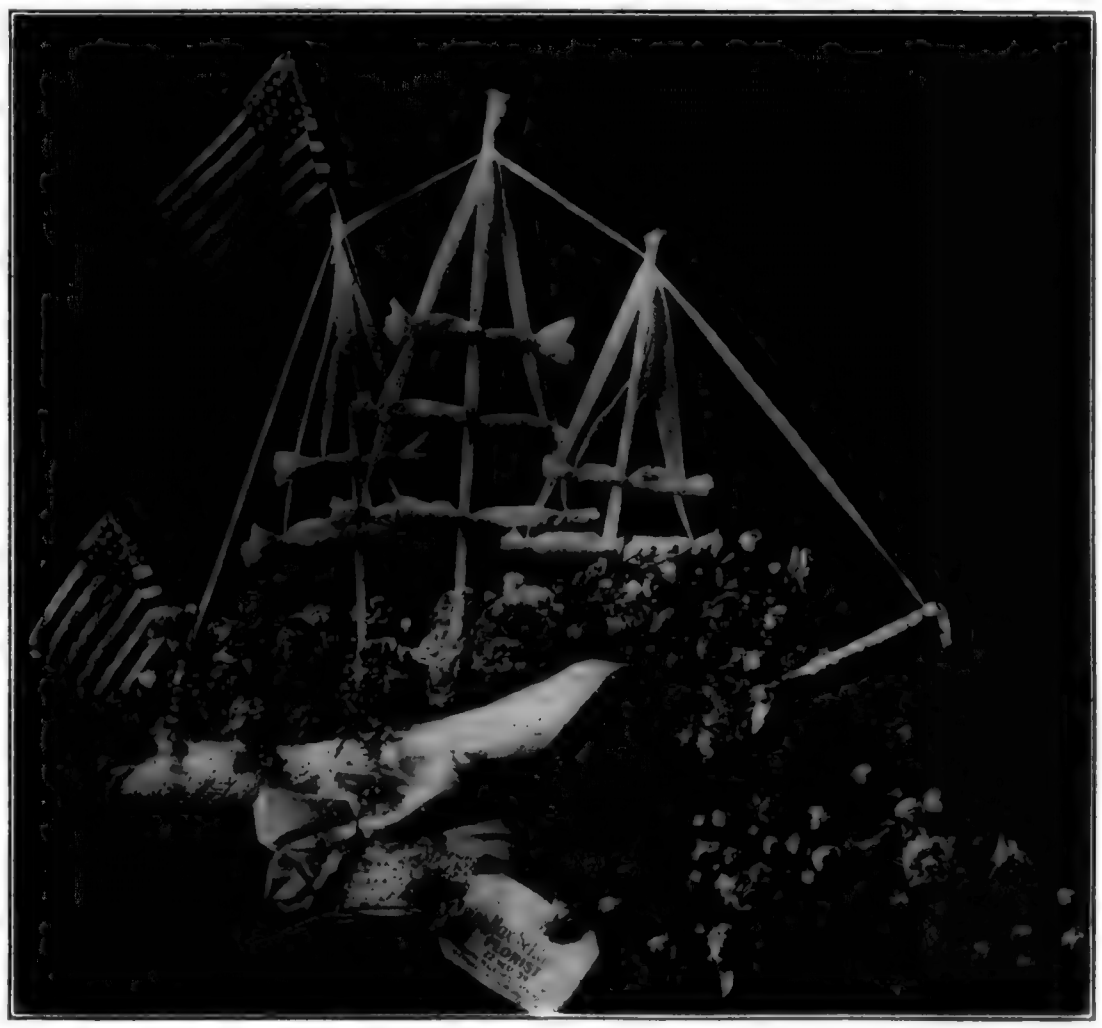
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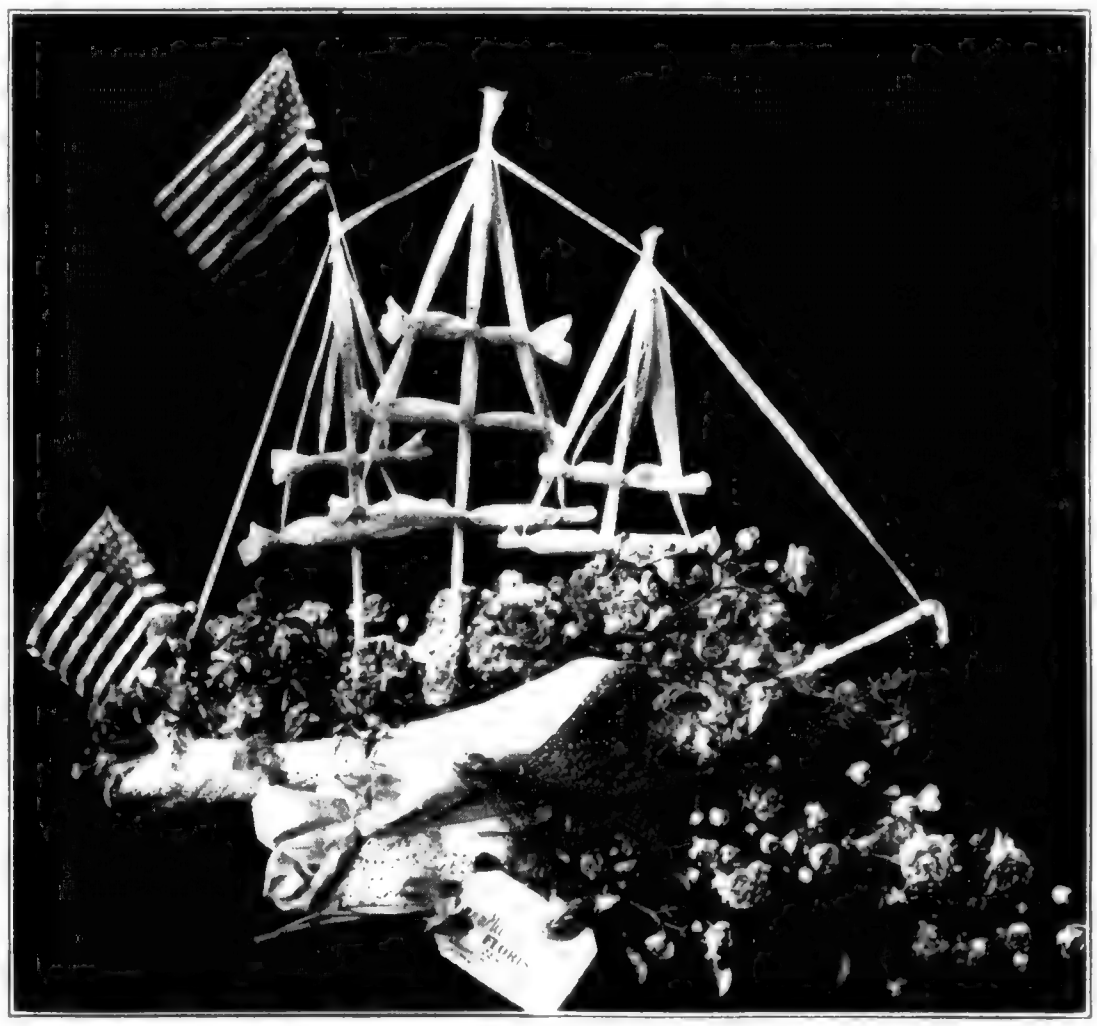
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in this line will be productive of results at this time of year. It will even pay the retailer who is not in the habit of covering his clientele in this manner to experiment with it along this line. There are many people in this world whose only reason for not doing things is that they have never done them before and therefore do not "know the ropes." Ignorance is the biggest block in the path of progress, and it is up to the progressive retailer to push this block out of the path of his customers in so far as it affects his business.

Many Other Ways.

Florists in the larger cities have found that newspaper advertisements on this subject bring returns at this time of year, and perhaps they would prove advantageous to others. It is probably more effective in proportion to the expense for the retailer to work with his own patrons. In some stores display cards call attention to this facility at customers' command. Lists of steamer sailings, such as are furnished in the retailers' department in The Review, are often posted in stores or displayed, especially at this time, in the windows.

There is, of course, the display window to be called into service, and the decorator with some spare time on his hands cannot be better employed than in arranging a display to feature the steamer business. Various suggestions along this line have been given from time to time in these columns. It is easy to arrange a cool window, presenting a miniature model of an ocean "greyhound" at its dock and a florist's automobile alongside with a load of flowers. The water, with a few waves upon its surface perhaps, will be a welcome sight to the hot pedestrians who pass the window these days. They will stop to enjoy its cool appearance, as well as the artistic touches that the ingenious mind of the individual decorator will suggest to him to add. They will study the intricate construction of the steamship, and by the time they have forgotten the heat of the day and are ready to pass on they will be thinking of a few friends of theirs who are going abroad. If the florist has a few display cards in the window, showing how simple it is for them to remember these departing friends, orders are likely to follow shortly.

This is the time for pushing this line and the summer months will prove to be not so dull as usual to the retailer who goes after steamer orders from his patrons. That twenty per cent is a good profit for the labor and outlay involved, and an order gained this year will probably bring another next year.

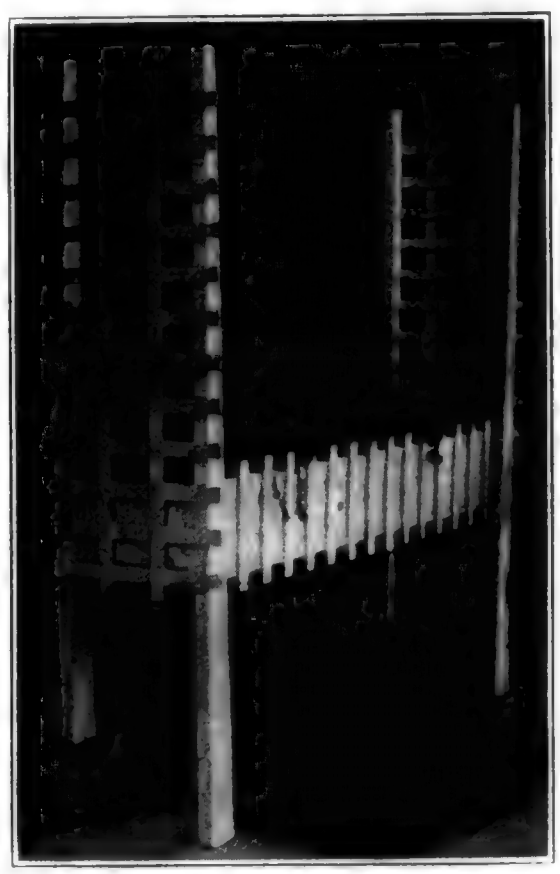
LAGGING BEHIND.

"Kindly accept my thanks for the article, 'Live Windows for the Dull Season,'" writes Albert Pochelon, secretary of the F. T. D., "as it certainly will stir up even the most sleepy retailer and the results for the florists' trade surely will be noticed. The selling end in the florists' trade has not kept up with the producing, or growing, end and if the retailers do not find new outlets and ways and means to sell the growers' product, I am afraid something unpleasant will happen."

The "something unpleasant" to which Mr. Pochelon refers doubtless will be, first, the multiplication of the department store bargain sales of flowers, which do not give the growers the cost of production.

WHY WE GO AHEAD.

It has become a habit of the retailers in all parts of the country to greet the supply salesman with the query, "What have you new?" To interest them, an article must be really new. This goes to show the ever-increasing progressiveness of the trade and explains why in nearly every town where a florist is located, even if it has only a population of 5,000 or so, there is an attractive, well-kept store in connection with the greenhouses. In the store are carried complete lines of chiffons, ribbons, corsage effects and accessories, baskets of all the latest styles and shapes, table novelties and supplies of all kinds. There is nothing too new or too good for these florists, for in their business they are all progressives, no matter what



Mrs. Bagley's Window Box.

they may be in politics. For competition in this trade lies nowadays not in cutting prices, but in producing work of a superior artistic quality.

Some people have, at various times, drifted into the florists' business, who have tried to handle flowers on a strictly mercantile basis, selling flowers and plants merely as so much merchandise. What were the results? These flower sellers would, for a while, sell a large amount of stock, but on the narrowest of margins. They get the reputation of being cheap and are forced to buy lower grades of stock to keep in business. When daily sales slump, not only their profit but their capital goes into the dump when they are forced to throw away their stock, which is too poor to keep at all. So small is the margin in this sort of business that a few losses cut down the capital, and when credit is shut off, these tradesmen struggle for a time and then quit, broke and disgusted.

But the florist who develops his art is the one who succeeds. He educates his patrons to a standard that becomes higher and higher, and thereby creates a demand for work that is novel and unique. His profits come not from his flowers but from his art, and since there is no limit to this, the range of prices naturally is greater. This progressive characteristic of the retailer is in evidence in all parts of the country. For this reason the patron of the florist in a remote spot is fully as able to get good work and new styles in anything in made-up flowers as is the millionaire patron of the metropolitan retailer. Well kept stores, good stocks of staple and fancy flowers and plants, the telegraph delivery of orders and advertising, as well as up-to-date supplies and high-grade workmanship, all have done their part in making the florists' the most artistic and progressive of trades.

Samuel Seligman.

NEW IDEA IN WINDOW BOXES.

That the inventive mind is not a faculty confined exclusively to those of the sterner sex is proved by the work of Mrs. M. D. Bagley, the proprietor of Bagley's Floral Place, at Anamosa, Ia., in designing the window box shown in the accompanying illustration. This particular one is not well filled with plants, as one person after another wants plants from it to use in their own window boxes and, says Mrs. Bagley, "of course I sell them the plants, as that's my business."

The boxes of this design stand about five feet high. They are twelve inches wide and the box itself is nine inches deep. The length depends, of course, upon the size of the window the box is to occupy. The latticework extends three feet from the top of the box. The whole piece is painted white and presents a most attractive appearance. Self-watering boxes may be used without alteration of the stand.

Mrs. Bagley uses these boxes in the windows of her store and their good appearance there recommends the use of them to others. The Civic Club in Anamosa, Ia., hopes to install these boxes in all the stores and residences along Main street. Thus does the florists' trade grow.

IN A RESIDENCE DISTRICT.

Many florists are pleasantly located—located where they have the inestimable advantage of carrying on their business at home, in quiet, with attractive environment. Growers enjoy life, and the city florist sometimes finds his lines fallen in pleasant places—it is to be doubted if there is a man more to be envied than the retail florist who has picked a site in a well-to-do residence district. For him life has few worries and less than man's average share of annoyances.

Take, for example, the establishment of F. A. Parkmire, shown in the accompanying illustration. He started in business as recently as at Easter in 1913, but he wisely chose a residence district—a neighborhood of houses, not flats. Already he has a prosperous business. The establishment consists of a show house 14 x 45 running out to the street, with a salesroom back of it, and two plant houses, one 14 x 90 and the other 25 x 100, back of the office. The heating plant is in the basement of Mr. Parkmire's residence, in the foreground, and the garage also is on the same lot. A general business is done, cut flowers, bedding plants, sodding and



Establishment of F. A. Parkmire, the Lakeshore Greenhouses, Chicago.

gardening of all kinds; trees and shrubs are handled profitably.

Mr. Parkmire, whose location is 1429 Morse avenue, Chicago, does business as the Lakeshore Greenhouses. He believes in advertising, as can be seen by the use made of plants around his show house and home.

THE PERRY FLORISTS.

Sixteen years ago the Perry Florists' Association was organized and since that time, twice a year, in January and July, the association has met both for social and business reasons. Last week the summer meeting was held with W. B. Perry and wife, at Cresco, Ia., and a good time was had. The next winter meeting will be held at Osage, Ia., with W. S. Hall and wife.

INDIANA FLORISTS' OUTING.

The State Florists' Association of Indiana held its first annual outing at Winona Lake July 15 and 16. There was a good attendance and a most enjoyable time was had. There is perhaps not a more beautiful spot in the state of Indiana than this famous resort. Almost everything in the way of amusements is provided on the grounds, so that the work of the outing committee was comparatively easy.

The business session was called to order by President Coles at 2:30 p. m. Invitations were read from Chicago and Baltimore, asking the Indiana members to travel with them to the Boston convention. No action was taken on either one, as a number indicated their intention of traveling direct from Indianapolis to Boston via the New York Central lines. Report was made by the committee on affiliation with the S. A. F. Discussion following the report brought out the sentiment of the meeting in favor of a reasonable per capita fee and a plan under which the local membership will have an active part in the work of the national society. The committee is to represent the state society at Boston in whatever negotiations are conducted. It was decided to ask the Illinois State Florists' Association to visit our show in November and to partake of the banquet which will be held on one of the evenings. Five new members were added to the roll.

After the business session the entire crowd was taken for an hour's boat-ride on the lake steamer. While Lake Winona is not large enough for one to lose sight of land, yet an enjoyable hour may be spent without traversing the same spot more than once. This was followed by the annual midsummer banquet at Winona hotel. This hotel is famous for its dinners and on this occasion its reputation was fully upheld. The table was prettily decorated by Harry White and Fred King with roses and carnations. The center vase was a large bunch of the new Hoosier Beauty rose, brought up from Richmond by Joseph Hill. We have seen this rose a number of times in the winter months, when red roses are supposed to be good, and we had a high opinion of it, but this bunch showed it to be a fine summer variety as well, having 3-foot stems from young grafted stock and fine, full blooms with excellent color at the end of them. After the supper the evening was spent in leisure, each member following his own inclination as to entertainment.

Thursday morning sides were chosen for the ball game. The Federals played the Nationals off their feet by a score of 20 to 5. Some brilliant plays were made, also some brilliant errors, and before next year's game there will probably be considerable practicing done.

Following the ball game the races were held. Miss Rosemond Coles won first prize and Miss Florence Bitler won second in the girls' dash. Fred King won first and Will Hack second in the men's dash, while in the sack race these two men reversed the first and second positions. Tennis, croquet and quoits were going on all through the two days. Many members went bathing, which is an important feature at this place.

Just before leaving, a number of the members took occasion to visit the greenhouses of Terrell & Son, at Warsaw, which is the railroad station nearest Winona. This firm conducts a thriving retail business, growing most of its stock in the well kept greenhouses on the place, except the roses, which are bought as needed. The carnations in the field and the mums on the benches looked well. A. F. J. Baur.

COMBATING THE ARMY WORM.

The army worm has been creating havoc in Washington, D. C., and other cities, and has ravaged the parks and the private lawns and gardens, resulting in the deluging of the Department of Agriculture with appeals for aid. The army worm is a smooth, striped caterpillar about one and one-quarter inches long and one-quarter inch in diameter, and may be destroyed by the use of the following mixture: One pound of Paris green, fifty pounds of wheat bran and the juice of one-half dozen oranges. The mixture should be worked into a stiff dough by the use of diluted molasses and scattered among the worms, care being taken to keep it out of the reach of children and domestic animals, for it is a deadly poison.

C. L. L.

Cromwell, Conn.—Frank Barnard, for several years gardener at Smith College, is now in the employ of A. N. Pierson, Inc., being in charge of the cyclamen department.



W. J. Kramer, Rocky River, O., and a Party of Cleveland Trade Visitors.

Sweet Peas

ADVICE BY AN EXPERT.

Fighting the Green Aphis.

"The worst enemy of the sweet pea is the green aphis, or so-called green louse," says A. C. Zvolanek in his brochure. "This insect usually comes when the young plants are just breaking through the soil; so you should keep a continual watch on the plants as soon as they begin to grow. If you see only one or two in the whole greenhouse, do not wait until there are more, because, if you do, within a few days every plant will be covered and soon will be stunted if not entirely destroyed. The best remedy for the green louse is to spray with nicotine, or to fumigate with nicotine paper, Aphis Punk. Fumigating should be done only during cool nights, when the temperature in the greenhouse is not over 66 degrees, as the plants are easily burned if fumigated in a higher temperature. About four to six sticks of fumigating paper may be used to one greenhouse 20x100 without injury. If the temperature, even at night, is over 66 degrees, the plants in the house should be sprayed with a fine sprayer. Automatic air-pressure sprayers are reasonable in price and a great deal of work can be done with one in a short time. Nicotine is usually about thirty per cent strong. Only one part nicotine should be used to 500 parts of water. The spraying should be continued until not a single louse is alive. During the late fall or winter, after the cooler weather has begun, fumigate once every week, even though there are no insects.

To Prevent Mildew.

"Mildew is sometimes destructive to the plants, and is caused by a sudden change in the temperature. To prevent this, avoid opening the ventilators too much at once, especially after watering. As soon as the first mildew is noticed, cut all the flowers and dust the plants either with Grape Dust or with the finest pulverized sulphur, adding to it some air-slaked lime. After about two days, syringe this off and repeat if necessary. When applying this be careful not to blow any on the heating pipes, as the sulphur quickly fumes on hot pipes, not only discoloring the flowers and buds, but, if too strong, damaging the foliage.

"The red spider is also sometimes troublesome, especially in early fall or late spring. A good spraying with cool water when first noticed will eradicate this pest.

Temperature and Ventilation.

"After the seed has been sown, keep the greenhouse as cool as possible, admitting air day and night as long as the weather will permit and there is no danger of frost. The cooler it is when the plants are started, the stronger and healthier they become. It is necessary late in the fall to start firing. Keep the temperature from 40 to 44 degrees at night, never any higher, for if it is kept too high the young plants will begin to bloom too soon, and before the roots have had a good start. Such plants, forced in this way, usually produce small flowers with short stems and of no commercial value. The winter sweet peas, if sown in August or later, when well grown should be at least thirty inches high before showing the buds. The higher they are in that stage, the better the results. I would rather see sweet pea plants showing the first buds when four feet high than when two feet high.

"Sometimes, during especially warm and bright falls, the plants show a tendency to bud too early. In this case I recommend picking all the buds as soon as they appear. This will give the plants better root-growth for the later crop. After the plants are two and one-half to four feet high, they will all bud. This is the time to raise the temperature, increasing it every night by 1 or 2 degrees. If the temperature averaged 44 degrees, make it 45 degrees the next day, and so on until 52 degrees is reached. This is the highest temperature for the older winter grandifloras at night. When in bloom, 60 degrees during cloudy days and 68 during bright days is best.

"All the new winter orchid-flowering sweet peas, in the first stage, need the same treatment as that just prescribed for the winter-flowering sweet peas; i. e., 40 to 45 degrees at night and 55 to 65 during the daytime, according to the weather, if bright or cloudy. But after these are in bud and flower, raise the temperature to 55 degrees at night, 60 to 65 degrees for cloudy days and 70 to 72 degrees during bright, sunny days. This higher temperature is necessary for the new strain, as the flowers are twice as large and the number of flowers to the stem twice as many; and the additional warmth prevents the falling of the buds and causes the flowers to have brighter colors.

The Cause of Falling Buds.

"We often hear of plants losing all their buds. To prevent this, keep an even temperature, especially during the night. If, during a frosty night, the



Basket Exhibited by Hendee Bros. at the Portland, Ore., Sweet Pea Show.



Display by Henry Clemmens, Seed Grower, of Newberg, Ore., at the Portland Sweet Pea Show, July 7.

temperature is 55 degrees in the greenhouse, at 7 o'clock in the morning the glass will be heavily frosted. As soon as the sun comes out the ice inside will begin to melt, causing a heavy dampness in the greenhouse. Many growers usually shut off the heating pipes as soon as the temperature begins to rise, but this should not be done, as the dampness thus kept in the greenhouse causes the buds to fall off. What should be done is to let the heat on for a while, but open the ventilators slightly, so that the dampness may escape. As soon as the thermometer begins to rise 1 or 2 degrees, open the ventilators more and more, so that the highest temperature of 70 to 72 degrees may not be reached before 11 a. m. The change should also be made gradually during the afternoon. From about 2 to 3 p. m. begin gradually to reduce the temperature by lowering the ventilators, never leaving them open until the temperature is entirely down to 55, but letting the ventilators go down by degrees.

"If it becomes necessary to water, select only bright days when you are sure that the ventilators may be kept open for several hours at a time. If, after watering, there is any sudden change in the weather, start the fires at once and leave the ventilators open as long as possible.

[To be continued.]

GRASSHOPPERS.

There is complaint of the depredations of grasshoppers, which in certain sections are a plague this year. In Fulton county, New York, the like of the present infestation never has been known, all field crops suffering. Wherever grasshoppers are numerous the greenhouse people have their troubles. The best remedy is a mash of bran, molasses and arsenic.

Marlboro, N. Y.—Velie Bros. are well satisfied with the season just closed. Carnations outdoors are doing splendidly. This firm specializes in valley, with which they have good success.



PLANTS FOR VIOLET HOUSE.

I am about to plant a house 18x50 with single violets, Princess of Wales, a good stock of which I now have, but not enough to fill all beds the first season. I run these at a temperature of 42 degrees, which suits them well, and never higher than 45 degrees on the coldest nights in winter. I want to fill up with other crops, with the exception of pansies and myosotis. I should like to introduce sweet peas, stevia, Peach Blossom and Blushing Bride gladioli and any other cut flowers for which the above temperature will not be too low. At present the benches are raised, but I propose to change to solid beds and heat accordingly. T. E. T.

You will find Princess of Wales violets succeed better at 40 to 42 degrees than 42 to 45 degrees at night. Still, if you want to grow other plants, the higher figures are to be preferred. The temperature would be all right for sweet peas in the early stages of growth, provided your violets were out of the way about April 1 so that you could advance the temperature to 50 degrees at night at the time the sweet peas should flower. Stevia will do all right with single violets; so will the gladioli named, also the large-flowered varieties, such as America, Augusta and Mrs. F. King. These latter would not flower before the end of April. Anemones, ranunculi, tritonias, ixias and sparaxis are bulbs which would also succeed with violets. Mignonette and English primroses also succeed in the same temperature. Marguerites and snapdragons do well with 45 degrees as a winter minimum, as do schizanthus, calceolarias and cinerarias, if pot plants are needed. C. W.

VIOLETS FOR SMALL HOUSE.

I am just starting in the violet growing business and want to know if you can help me. I have a small greenhouse, 8x20, with a path one foot wide running lengthwise. I should like to know how many violet plants the house will hold and if a coal oil heater, such as is used for heating a living room, would do to heat the house. I expect to build a larger house next spring and do not want to go to the expense of buying a big boiler for so small a house? R. L.

A house of the dimensions mentioned, while it will produce some violets, will not give satisfactory returns. Violets need a low temperature, 40 to 42 degrees at night. In a large house this can be kept tolerably steady. In a small structure, heated as you suggest, temperatures are bound to fluctuate wildly, with correspondingly bad results. If you grow single violets, such as Princess of Wales, you can plant 200; if doubles, such as Lady Hume Campbell or Marie Louise, are to be used, twice that number can be housed. Much, of course, will depend on the size of your plants. C. W.

Ottawa, Kan.—The city commissioners' order for walks to be built on Hickory street necessitates the moving of some of the houses of the Lester Greenhouses back of the property line.

Sherborn, Mass.—The wind and hail storm that passed through here July 12 broke nearly every light in the greenhouse of J. Dudley Clark and damaged it in other ways as well. The heavy rain that followed the hail added to the destruction.

SEASONABLE SUGGESTIONS

Freesias.

The bulbs of freesias will soon be procurable; in fact, those florists who make a point of not cutting back their flower stalks too hard, and save their own bulbs, will have ripened off and sorted them some time ago. It is not a good plan to replant these bulbs as soon as harvested; indeed, nearly all bulbs after maturation should have some rest, and, if this is not afforded, they will start erratically. Varieties in mind are tulips, narcissi, hyacinths, gladioli and many others. Of course scale bulbs, such as lilies, are injured by being kept out of the soil. But reverting to freesias, the finest variety of all is Purity. Older sorts, such as refracta alba and Leichtlinii, are decidedly inferior, although some growers who keep their own bulbs over from year to year have fine strains of refracta alba.

The time when freesias are valuable as cut flowers is at Christmas and New Year's, but there is a good sale for them three months later. For early flowering use 8-inch or 10-inch pans. Plant twenty-five and fifty bulbs, respectively, in these. Flats four inches deep may also be used, but for the earliest batch and for the production of fine spikes I prefer pans every time. A fibrous loam containing one-fourth old screened manure and a generous dash of sand will suit freesias. I like, if possible, to grow them without feeding with liquid manure, as the latter invariably causes the tips of the leaves to turn brown. Place the freesias, after planting, in a coldframe or pit and protect them from the sun. To prevent the soil from drying out, a mulch of dry sphagnum moss or cocoanut fiber will be found useful.

Genistas.

Genistas which are plunged outdoors will now be making rapid growth, and to keep them shapely a shearing will be needed once a month. Do not trim hem in too closely, however, as many customers prefer the plants more loosely and naturally grown. Young plants propagated last winter will need potting now and probably again before fall. Keep them plunged in a coldframe or in some location where water can be easily applied to them, and do not forget an occasional pinching.

Gardenias.

Gardenias which were benched in June will have made considerable growth and the roots will have penetrated through a good portion of the benches. Guard against overwatering. If once you get the benches in anything like a soggy state, pale foliage, that bane of gardenia cultivators, will appear. It always is safer to underwater than the reverse. If your compost is as it ought to be, quite porous, there will be less danger, of course, of its becoming sour. Give the plants a spraying over daily and at least twice a week a thorough syringing, using the spray nozzle on the hose, to keep mealy bug within bounds. Air can be given quite freely at this season, but a night minimum of 65 degrees should be maintained.

Transplanting Biennials.

Advantage should be taken of spells of moist, cloudy weather to transplant such plants as digitalis, rockets, Canterbury bells, sweet-williams, etc.; also any herbaceous perennials which may be of sufficient size. Set these out in nursery rows, six to fifteen inches apart, according to variety, and keep them well cultivated. They will make splendid plants before fall. It is not yet too late to sow some seeds of these, but sowing must not be delayed after this date. The present is a suitable time to sow hollyhocks. The attacks of rust caused these one-time favorites to pass almost out of culture, but it is pleasing now to see that more are being grown each year. Chater's and Alleghenys are good strains. Some growers see no beauty in hollyhocks unless they are double. Personally, I consider the singles far more beautiful.

Double Daisies and Myosotis.

Double daisies and myosotis are quite popular in spring, selling well in small baskets or boxes, put up in the same way as pansies. Both forget-me-nots and daisies can be sown at the same time as the pansies. For bedding purposes and spring sales, the alpestris varieties are the best. While blue is and always will be the favorite color, pink and white are procurable in separate packets. In the way of stronger growing and more persistent blooming sorts M. sylvatica and palustris semperflorens should be tried. The double daisies should not be sown mixed. Some fine named sorts are procurable and I have found Giant White, Giant Rose, Longfellow, double pink, and The Bride, double white, a first-class quartette to grow.

CINERARIAS FROM SEED.

Will you please tell me when I should sow cineraria seed for winter blooming; also what kind of soil to use and how to care for the plants? Will they do well in pots? W. M. P.

Sow the cineraria seed at once in a pan or pans of light compost; one consisting largely of leaf-mold, with some fine sand added, will be ideal. Make the surface smooth, and, after sowing, cover the seeds quite lightly. Protect with a sheet of glass and cover this again with paper. Keep well shaded until the seeds germinate. If you have a lean-to house facing north, it would be just the place for the seed pans. When the seedlings are of sufficient size, transplant them into flats, using equal parts of loam and leaf-mold. Later pot off singly and at each successive potting use less leaf-mold but add some old dried cow manure. Flower the plants in 6-inch or 8-inch pots, according to how large specimens are desired. A coldframe shaded during bright sun makes a splendid place for cinerarias until October, or even later. Never allow the plants to become potbound between shifts. Fumigate or spray regularly, as green aphis is partial to them. Cinerarias succeed best in a low temperature and the winter minimum should not exceed 45 degrees, while the plants will be at home if it is even 5 degrees cooler.

C. W.

CARNATIONS

CARNATIONS TO FOLLOW MUMS.

We have a bench of mid-season mums and would like to grow carnations in it when the chrysanthemums come off. Would it be practicable to put field-grown plants in 5-inch or 6-inch pots and transplant them to the bench? We would want the blooms from January 1 on during the winter. We could spare a bench in a light lean-to house, if it would be practicable to plant them there and then later replant to the mum bench. If you advise either course, when should we plant from the field, early or late? W. S. G.

Carnation plants handled in the manner you suggest could not be depended on to begin blooming in January. Your bench would not be ready for them before November 20 to December 1. At that time of the year growth is at low ebb, and it would take the plants a considerable while to become reëstablished in the new soil. The best you could expect from them would be a good Easter crop even when carried along in pots. If planted on the bench and replanted, the results are not likely to be satisfactory at all. If you had a number of glass boxes, you could plant into them about August 20 and keep the plants topped back until shortly before they are carried onto the blooming bench. These would be established and would come right into crop, as there would be no disturbance of the roots.

A. F. J. Baur.

HARDENING OF THE STEMS.

Do carnation cuttings taken from the flower stem make good stock plants? I find many young plants with hardened stems, when benched. The stem gradually dies off below the top shoots

or branches. I do not believe that a soft, succulent cutting, taken from a shoot before it throws a bud, would harden in that way. I shall be grateful for some information on this subject.
L. N. B.

I am inclined to the opinion that your trouble does not originate with the kind of cuttings used, but that the hardening of the stems is caused by the cuttings being left in the sand too long after being rooted. I have seen many cuttings so treated, and almost invariably the result is just such trouble as you have had.

I find little difference in the value of the two kinds of cuttings mentioned, if they are selected and handled properly. The cutting taken from the tip of the flowering shoot makes the strongest looking cutting, and for the cutting specialist gives the best satisfaction, because the buyer usually wants a good sized cutting. For my own use, however, I would just as soon have the fair sized cutting from the base of the flower stem. Next season, watch the cuttings more closely in the cutting bench and pot them as soon as they are ready. Letting the young plants get too potbound will also bring on the same trouble; so watch that too.
A. F. J. B.

PLANTING IN THE OPEN.

We are building a new house for carnations and would like to know whether we can plant the stock in the beds successfully before the roof is put on, as we expect to be a little late in finishing the house. F. & S.

It is a quite common practice to plant carnations before the house is glazed. Of course it means extra labor in care and watering, but plants so handled frequently give the best results that are had on the place that year. It it better to bench the plants before the house is glazed than to leave the planting too late.

CARNATION ALICE.

The accompanying illustration of a bench of Peter Fisher's new flesh pink carnation, Alice, will be of interest as showing its condition July 4, 1914, after blooming from September, 1913, and furnishing 40,000 cuttings for this year's planting.

CYCLAMENS IN FRAMES.

Will cyclamens do better in deep frames or in ordinary shallow ones? Is it necessary to have the sashes over cyclamens which are protected with laths, even on a hot day, or is it sufficient to have them covered with laths to shade them? I think the glass attracts the sun and causes greater heat. I am located in Rhode Island. J. R.

Cyclamens do not require deep frames; all that is needed is sufficient head room to clear them when the sashes are let down closely. Raise the sashes at least six inches at both back and front, by building a light temporary frame. In hot weather the lath shades during sun are all that is needed. Sashes are not necessary except when heavy rainstorms are likely. The plants do better if left fully exposed at night, and also in the morning until the sun hits them. A light spraying over the laths two or three times daily in hot weather is beneficial. C. W.



Bench of Carnation Alice at Peter Fisher's, Ellis, Mass., July 4.

WHEN TO SOW STOCKS.

Will you kindly inform us as to the proper time to plant seeds of stocks to realize the best profits on them under glass? Please state also now to handle them and which are the best varieties.
H. H.

Stocks are most profitable when grown for a spring crop and especially for Memorial day. For a winter crop Beauty of Nice, White and Pink Column, should be sown early in August. For a Memorial day crop sow early in February. Pot off, rather than prick off the seedlings into flats. Grow in benches in a night temperature of 45 to 50 degrees. For a spring crop sow at Christmas. A good selection of giant ten weeks' is best for spring and Memorial day crops. C. W.

RED GLADIOLI FOR CHRISTMAS.

When should red gladioli be planted in benches to come in right for Christmas? A. R.

While it is barely possible that red gladioli might be had in flower at Christmas if there were some way of retarding the bulbs and at the same time not crippling their vitality, I have never yet seen it done, and do not think that the forcing of this flower for Christmas is practicable. Better stick to scarlet poinsettias, geraniums, begonias and Chinese primulas, to which, of course, roses, carnations and tulips can be added. If you want some red bulbous flowers, try the scarlet Due van Thol or Tournesol tulips.
C. W.

STOCKS FOR WINTER BLOOMS.

Will you kindly inform me what kind of ten weeks' stocks will bloom during the months of January, February and March? I should like to put in a bench of these. Also, tell me when to plant them to have them bloom in January.
A. H.

The ten weeks' stocks are excellent for spring and summer flowering, but are not so good for a midwinter crop. In fact, while it is possible to flower stocks from December onward, they certainly are not a paying crop commercially. I have had much better success with pot-grown plants during winter than when grown in benches. Suitable winter forcing varieties are White Column, Queen Alexandra and Beauty of Nice. The cut-and-come-again varieties also are desirable. If you want flowers in December, the seed should be started about the first week in August.
C. W.

SNAPDRAGONS FROM SEED.

Will you please tell us when to plant snapdragon seeds under glass and how to handle them? Also, what are the best varieties? H. H.

Although a perennial, the snapdragon usually is treated as an annual. Both cuttings and seeds are used. Seedlings are more vigorous and even good strains will give a few plants not true to color. If seed is sown now and the seedlings are boxed off, later potted, and benched in September, they will give some flowers early in November and from that time on until June. In using seeds, plant the intermediate varieties; the dwarf ones are too short and the tall ones too aspiring. Antirrhinums do well for winter flowering in raised benches containing four inches of soil. They need a minimum temperature of 45 to 48 degrees. Pink is the best selling color; next to that, white and yellow. C. W.

Penn Yan, N. Y.—During the summer the Lake Keuka Floral Co. will move the two greenhouses on Head street to the rear of the Main street store.

Ferns

FERN RUNNERS IN SOLID BED.

Will you please inform me whether three inches of soil would be enough to grow good Boston fern runners? The bench is solid; that is, it is filled with cinders up to five inches from the top. We have heretofore grown good nephrolepis in four to five inches of soil, in the same bench, but desire to know whether three inches of good soil would be enough for a bench which we intend to leave all winter for runners.

C. P. W.

Three inches of good soil, on a cinder bottom, may hold the ferns through the winter, provided they are given a top-dressing of a mixture of soil and short manure in the spring. W. H. T.

FERN GROWER OF FLORIDA.

Surrounded by splendid specimens of nephrolepis, all grown by his own firm, W. P. Newell, of Apopka, Fla., may be said to be in his element. He is the first half of the firm of Newell & Ustler, who have been growing Boston, Whitmani and Amerpohlii ferns at Apopka for the last two and one-half years. The plants shown in the accompanying illustration are a few of the thousands that are grown there under slats, with great success.

The slats that cover the houses are twenty feet long and three inches wide, and are laid with 3-inch spaces between them. These afford favorable conditions for the growing of these ferns, as well as for some vegetable plants in their season. Among the latter are grown pineapples and Japanese climbing cucumbers. The ferns, however, are a steady source of profit, for three crops can be produced in a year, the young ferns growing to 4-inch size in about four months. The dry season is the great difficulty these growers have to contend with and this has been met by the installation of an effective watering system. In spite of the fact that the sandy soil which the young ferns hold in their roots in shipment, dries out in a short time, the plants travel well for long distances. The runners, which are packed in wet moss, do not meet this difficulty.

Mr. Newell takes care of the financial end of the firm's business, while his partner, H. J. Ustler, gives the slat houses and garden his personal supervision. The latter has had a large experience as a grower, having spent some years under glass up north.

ASPARAGUS LUTZI.

The European trade papers contain notes of a new asparagus, named after its raiser, P. Lutz, of Bingen, the mouse tower town.

It is supposed to be a cross between Asparagus plumosus nanus and Asparagus deflexus scandens. The shoots, five to six feet long, grow straight upward without showing any tendency to wind around each other. If planted out in a house, it is best to put a strong bamboo stake, six to eight feet long, to each plant. One or two shoots are tied to this stake, but the following shoots need no artificial support. They will grow straight up between the others, and will be held upright by the lateral fronds. When cutting the trails, simply cut them off at the bottom and pull downwards. This is easily accomplished without disturbing the remaining shoots. Another advantage that Asparagus Lutzi has over Asparagus plumosus is that the trails have laterals right down to the bottom. There are no bare stems, and no thorns. The lateral fronds or leaflets are of a feathery texture, and of a beautiful light green color.

Thousands of snow-white, star-like little flowers cover the plants, and give them the appearance of being veiled. The flowers appear everywhere, not for a short time but nearly uninterruptedly. According to one account, "these flowering trails make splendid material for the florist. When cut, the branches of Asparagus Lutzi last for weeks, no matter whether they are kept in water or not. Many experiments have proved this. Asparagus Lutzi should be grown quite cool. Air is a first consideration, and after this comes a heavy soil, a good clayey loam. The heavier the soil, the better the plants grow and flower. Again, the light green color is best produced in heavy soil."



W. P. Newell.

GENERAL STOCK FOR BEGINNER.

I am getting ready to start a small greenhouse establishment and want to carry a small line of cut flowers, pot plants and ferns. I have a greenhouse 20x60, arranged with four benches the length of the house. I will put in the frames I need. This is my first attempt in the line and I would welcome some suggestions as to what to carry and how to rotate in order to utilize fully my limited space. I am in a town of 10,000, but am located in the heart of a university community and expect a large part of my patronage from university students and faculty. I hope to be able to open September 15, the date of the opening of the first semester of the university. L. C. W.

It is not easy in one house to carry such a variety of plants as you need, and grow them successfully. In the way of ferns, you will find such varieties as Nephrolepis exaltata Bostoniensis, or Boston fern, N. elegantissima and N. Rooseveltii as useful as any. The ferns require a little more shade than the flowering plants. If you wished you could plant a couple of your benches with carnations, such as Pink Delight, White Wonder, Beacon and Benora. Part of one of these benches could be pulled out right after Memorial day and your nephrolepis stock planted out and potted up in August.

In the way of miscellaneous flowers, you will find bulbs useful. A few good sorts to grow are La Reine, Yellow Prince, Murillo, Couronne d'Or and White Hawk tulips; Golden Spur, Trumpet Major, poeticus ornatus, Double Von Sion, Emperor and Victoria narcissi; Roman hyacinths; Paper White narcissi; Gladiolus Peach Blossom, Blushing Bride, America and Augusta; Spiræa Gladstone and Queen Alexandra; yellow and white marguerites; hydrangeas; berried solanums, and Primula obconica and Sinensis. One bench might be devoted to chrysanthemums, of which you should plant some each of early, midseason and late varieties. These could be followed with sweet peas or snapdragons, or some part could be devoted to the forcing of bulbous flowers.

It would be better not to grow too many varieties. Wait until you have more glass before increasing the variety. The more coldframe sashes you have the better. Bulbs can be carried in the frames until wanted for forcing. The frames are useful for bedding plants in spring and later are ideal for growing cyclamens, primulas and other winter flowering plants. If you want geraniums, coleus and other bedding plants, I would advise buying rooted cuttings ready for potting. You will probably find it necessary to buy roses, carnations, asters, gladioli, sweet peas and other flowers from time to time.

C. W.

Ann Arbor, Mich.—Mr. and Mrs. Melvin D. Lennon, who have been in the greenhouse business for the last fourteen years, have adopted the firm name of the Broadway Greenhouse Co., to avoid confusion with a company recently formed. Their range at present includes thirteen houses 15x165 and one house 10x165.

USE OF COMMERCIAL FERTILIZERS

IN GROWING CARNATIONS AND ROSES

THE University of Illinois has just sent to press the report of experimental investigations on the use of commercial fertilizers in growing carnations and roses. This material has been brought together by the floricultural division of the department of horticulture, and embraces the research work in floriculture which has been in progress at the experiment station during the last six years. Since the reports are voluminous, they will probably not be ready for distribution before the first part of next October. In the meantime, the department of horticulture is giving to the press, for the immediate information of the growers, some of the conclusions which have been reached as a result of this experimental work.

It has been shown without doubt that excellent carnations can be produced in as large quantity by the use of commercial fertilizers as with farmyard manure. The quality of the flowers, as measured by their size, length of stem, strength of stem, and keeping quality, is not changed by the use of commercial fertilizers. The splitting of carnations cannot be directly traced to the application of commercial fertilizers in moderate amounts. The results show that commercial fertilizers may be successfully used for the production of carnations; whether it is desirable to use them, depends in large part on the cost of manure and of labor.

Comparative Cost.

A careful florist will calculate the relative cost of manure and commercial fertilizer by figuring the plant food content of manure—averaging ten pounds nitrogen, two to three pounds phosphorus and eight pounds potassium per ton—at the market price of these elements in commercial fertilizers. These prices are: First, for nitrogen purchased in dried blood (thirteen per cent nitrogen) or ammonium sulphate (twenty per cent nitrogen), about 18 cents per pound; second, for phosphorus in acid phosphate (six and one-fourth per cent phosphorus), 12 cents per pound; third, for potassium in sulphate of potash (forty per cent potassium), about 6 cents per pound. At this rate, a ton of manure supplies plant food costing as commercial fertilizer about $2.50. In the case of prepared manures, which contain less water than barnyard manure, the value in terms of commercial fertilizers can be calculated from the guaranteed analysis which should be required of the dealer.

The method outlined for the use of commercial fertilizers involves a preliminary preparation of the soil, followed by three applications of fertilizer throughout the year. Comparison of the labor involved in these operations with that in the weekly application of liquid manure will show a saving of labor where commercial fertilizers are used.

No attempt has been made to grow carnations without the addition of manure to the soil, because it was believed that some additional humus would be necessary. Whether or not this is true has not been proved, but the amounts recommended below are based upon a small addition of well rotted manure.

Dried Blood for Carnations.

From the past experiments it seems certain that dried blood or sulphate of ammonia, supplying nitrogen to the plant, is the commercial fertilizer most needed by the carnation. Some indications, which are being tested during this year, have been found that acid phosphate, applied with one of the above, results in still further increase of production. No benefit has been observed up to the present time from the use of sulphate of potash. Before these conclusions were reached the mixture of manure, dried blood, acid phosphate and sulphate of potash given in the following table was tried and found to produce excellent flowers in as large quantity as by culture with natural manure. The phrase, "100 sq. ft.," in the heading of the third column, means 100 square feet of a bench five inches deep.

Fertilizer	Quan. per cu. yd. soil	Quan. per 100 sq. ft.
Manure	80 lbs.	125 lbs.
Dried blood (13% nitrogen)	5 lbs.	8 lbs.
Acid phosphate (7% phosphorus)	1¼ lbs	2 lbs.
Sulphate of potash (40% potassium)	1¼ lbs.	2 lbs.

All of the above were mixed with the soil before setting in the plants, with the exception of the dried blood, which was applied in four installments—two pounds with the others and two pounds at each of three different periods throughout the year.

Excessive Use of Fertilizers.

No exceptional crops of carnations have been produced by the use of commercial fertilizers. Good crops have been produced, however, by the use of moderate amounts of them. The use of excessive amounts will result in marked lessening of production and injury to the flowers, so that warning must be given not to attempt to produce larger crops by the use of more fertilizer than the trials have shown to be safe. Those commercial fertilizers from which there is greatest danger, when used excessively, are in the order named: First, sulphate of ammonia; second, sulphate of potash, and third, dried blood. Up to the present time no injury has resulted from heavy applications of acid phosphate.

During the experiments an attempt was made to regulate the time of heavy crop production by variation in the time of application of the fertilizers. No change in the time followed, showing that the time of application of the fertilizers does not influence the time of heavy crop production.

A report on the rose experiments, which have been in progress since 1910, is now nearly complete, and may be summarized at this time.

Dried Blood for Roses.

During seven months, November to May inclusive, of 1910-11, and eight months, October to May inclusive, of 1911-12 and 1912-13, 3,840 first-year rose plants were grown with varying quantities of commercial fertilizers and a record was kept of the number of flowers produced and the length of stem of each flower. The amount per hundred square feet of bench space of dried blood was varied in different sections from none to thirty-two pounds, of acid phosphate from none to eight pounds, and of potassium sulphate from none to eight pounds. In addition, well rotted manure was added to each section at the rate of 115 pounds per hundred square feet of bench space, regardless of the amount of commercial fertilizer applied.

One-half the number of roses each year was Killarney; the other half Bride. Of these, one-half the number was own-root stock and one-half grafted. During the three seasons mentioned above, 95,013 roses were produced, an average of about twenty-five flowers per

[Continued on page 60.]

SIX YEARS' WORK.

By the University of Illinois.

Editor The Review: I am handing you herewith a brief statement of some of the results which have been reached by the experimental work which has been in progress in the division of floriculture of the department of horticulture, University of Illinois, during the last six years. This work has been under the immediate direction of Professor Dorner, Mr. Nehrling and Mr. Muncie. Valuable advice and criticisms have been given the department by members of the floricultural advisory committee. This statement has been prepared for me by our Mr. Muncie, upon my personal request for something which might be used by you immediately. I am sorry that it takes so long a time to get our material through the press, but it seems there is no way of avoiding that. I hope, therefore, that this material will be found of use to you and your readers.

J. C. Blair,
Head of Dept. of Horticulture.

...NEWS NOTES...

Anderson, Ind.—A fire in the pot house of Stuart & Haugh on the night of July 9 caused a loss of about $200. The dry wood of the structure burned easily and it required the entire fire department to keep the fire from spreading.

La Fayette, Ind.—The contract for the erection of the four greenhouses to be used in connection with the agricultural department of Purdue University, for which the last legislature appropriated $30,000, has been awarded to the Foley Greenhouse Mfg. Co., of Chicago.

Amherst, Mass.—The department of floriculture of the Massachusetts Agricultural College is to have a booth at the S. A. F. convention in Boston. Prof. A. H. Nehrling, head of the department, will be in charge and will give information on any point concerning the work of the college, its courses and equipment.

Joliet, Ill.—The plans for the park greenhouse were changed somewhat at the last meeting of the West park board. The new plans call for a structure similar to that of the previous one, but half of the building will be arranged for use as a show house. The John C. Moninger Co., of Chicago, has the contract for the erection of the house.

Salt Lake City, Utah.—The wholesale and retail florists of Salt Lake City and Ogden were the guests of Robert C. Miller, of Farmington, at an outing at Lagoon July 11. The retailers won the baseball game from the wholesalers by a score of 6 to 5. This was followed by numerous field day events, in which the wholesalers seemed to have the worst of it most of the time.

Brooklyn, N. Y.—The Lone Oak Greenhouses, established three years ago by Duncan C. Arnold, are to be extended under a $100,000 corporation. The present property, on Udall avenue, including twenty-six acres of land and about 60,000 square feet of glass, will be devoted principally to carnations. Charles Weiss, of Twenty-eighth street, New York, will take charge of the selling end of the business.

Racine, Wis.—The old frame building on Sixth street occupied by the store of the Racine Floral Co. is being torn down to make way for the 3-story building being erected by the concern. The structure will be quite up-to-date in appearance. The first floor, which will be occupied by the store of the Racine Floral Co., will be faced with tile in front and have a conservatory in the rear. The second and third stories will be used for offices and of these the front will be of ornamental brick.

Scranton, Pa.—While Anton Schultheis was in Philadelphia, a heavy storm July 10 caused Roaring brook to overflow, inundating his establishment to the depth of four feet. His outdoor stock was almost completely ruined, his newly cleaned and whitewashed benches were floated from their places and the plants in the houses were partly saved only by the exercise of great care in clearing away the debris the following day. The loss will be great, though probably not so high as previously estimated, at $10,000.

The Convention Program

THE PROGRAM of the thirtieth annual convention of the Society of American Florists, to be held in Boston, Mass., beginning August 18, has been planned again to occupy the customary length of four days, after the trial of a longer program last year. The business sessions will take up the whole of the first three days, while Friday, August 21, will be given over to an outing, in the charge of the horticultural interests of Boston. The opening session of the society will be called to order at 2 p. m. Tuesday, allowing visitors all of the forenoon to make any necessary arrangements and get used to their surroundings.

As the judges for the trade exhibition, the following have been appointed: For sections A, B and F, M. A. Patten, Tewksbury, Mass.; William Sim, Cliftondale, Mass., and John R. Fotheringham, Tarrytown, N. Y.; for sections C and D, Wm. H. Siebrecht, Sr., Chappaqua, N. Y.; Joseph A. Manda, West Orange, N. J., and Frank H. Traendly, New York city; for sections E and G, Thomas F. Galvin, Boston, Mass.; Wm. F. Kasting, Buffalo, N. Y., and Olaf J. Olson, St. Paul, Minn. The following have been appointed judges of the convention garden: Robert Cameron, Cambridge, Mass.; J. F. Huss, Hartford, Conn.; Harry A. Bunyard, New York city; Gustav X. Amrhyn, superintendent of parks, New Haven, Conn., and John N. Champion, New Haven, Conn.

TUESDAY, AUGUST 18.

First Day—Opening Session.

2 P. M.—Opening exercises, in Paul Revere Hall, Mechanics Building.
Address of Welcome, by Hon. James M. Curley, Mayor of Boston.
Response, by Frank R. Pierson.
President Wirth's Address.
Report of Secretary.
Report of Treasurer.
Report of State Vice-Presidents.
Consideration of Invitations for Meeting Place for 1915.

Evening Session.

8 P. M.—Reception to President Wirth—Copley Plaza Hotel. Music, Dancing, Refreshments; strictly informal.
Balloting for Meeting Place for 1915.

WEDNESDAY, AUGUST 19.

Second Day, Morning Session.

9 A. M.—Meeting of the Florists' Telegraph Delivery.
9 A. M.—Meeting of the American Sweet Pea Society.
10 A. M.—Annual Meeting of the Ladies' Society of American Florists.
10 A. M.—Session S. A. F.
Report of the National Flower Show Committee, George Asmus, Chairman.
Discussion.
Nomination of Officers for 1915.
Report of the Judges of Trade Exhibition and the Convention Garden.
Report of Committee on President's Address.
Discussion.
Affiliation—Special Report of Board of Directors.

At the morning session of Friday, August 22, of the Minneapolis convention the following recommendation of the board of directors was adopted:

"That the fee for members of any regular florists' clubs who wish to join the S. A. F. as a body will be reduced to $3 for the first year and the annual dues thereafter to be $2 per year for each member thereof. These dues must be paid to the S. A. F. by the treasurer of each club and not by the members individually, and we further recommend that our constitution and by-laws be amended to comply with this recommendation."

At the meeting of the board of directors, held in Boston, March 17 and 18, 1914, the matter of affiliation was again thoroughly discussed by the full board, with the result that the recommendation was considered to be rather indefinite. It was therefore voted that a special committee of three be appointed to work out a definite plan of affiliation, the same to be presented as an amendment to the constitution and by-laws. The committee, consisting of George Asmus, chairman, Wm. F. Kasting and J. J. Hess, ultimately submitted the following amendment, which has been approved and is now recommended for adoption by the board of directors in place of the recommendation offered at Minneapolis:

Amendment to Paragraph (b) of Section 2 of Article II.

1. That clubs, societies or kindred organizations of professional florists, gardeners and horticulturists, having a paid-up membership of 100 or more members in the S. A. F., shall be entitled to one representative on the board of directors of the S. A. F.
2. Such representative shall be the president of such organization and must be a member of the S. A. F.
3. Any elective officer or appointed director of the S. A. F. shall not be eligible as a representative of such organization.
4. When the president of any such organization is already a director, the vice-president shall be eligible for the office.
5. Any organization applying for representation shall submit to the secretary of the S. A. F. a complete list of its membership. It shall be the secretary's duty to confirm same and submit it to the president for final confirmation. Such a list shall be in the hands of the secretary by December 1 of each year. Announcement of such director shall be made by the president-elect on January 1 of each year.

Afternoon Session.

2 P. M.—Essay—"What Should the Society of American Florists Do for the Private Gardener?" by Arthur E. Thatcher.
Discussion.
2 P. M.—Bowling Contest, Ladies' S. A. F., at the Alleys, 167 Washington Street.

THURSDAY, AUGUST 20.

Third Day—Morning Session.

9 A. M.—Automobile Ride for the Ladies, starting from the Copley Plaza Hotel, to the North Shore.
9 A. M.—Meeting of the Florists' Hail Association.
9 A. M.—Meeting of the American Carnation Society.
10 A. M.—Meeting of the American Gladiolus Society.
10 A. M.—Meeting of the American Rose Society.
11 A. M. to 12 M.—Polls Open for the Election of Officers.

Afternoon Session.

2 P. M.—Question Box.
Essay—"Adaptation of Plants to Soil," by Prof. Geo. S. Stone, Amherst, Mass.
2 P. M.—Annual Bowling Tournament, S. A. F., at Alleys, 167 Washington Street.

Evening Session.

8:45 P. M.—The Ladies' Society of American Florists will entertain at the Copley Plaza Hotel.

FRIDAY, AUGUST 21.

Fourth Day.

Guests of the Horticultural Interests of Boston.

OBITUARY

Mrs. Frank Beu.

Margaret Beu, wife of Frank Beu, passed away July 17, at the German-American hospital in Chicago, following an operation for cancer of the stomach performed July 14. Apparently the operation was a success, for she rallied well and was thought to be on the road to convalescence. The end came suddenly but quietly, in a sinking spell from which she did not rally.

Mrs. Beu was probably the most widely known woman florist in Chicago. She had been active in the downtown wholesale cut flower section of the city for many years, her daily work bringing her into contact with a majority of those who either buy or sell on the Chicago market. Hers was a cheerful good nature that won the friendship of all who knew her, while the strict integrity of her dealings earned the confidence and respect of those with whom she had business relations.

Mrs. Beu was born in Bayreuth, Germany, in 1869, her maiden name being Benker. Coming to this country when she was 18 years old, in 1889 she was married to Frank Beu in Philadelphia, where they lived for several years and then moved to Chicago. Mr. Beu and one son, Carl, survive. Always a worker, Mrs. Beu became her husband's associate in business when he made his start for himself, some sixteen years ago, at 4435 North Crawford avenue, in Chicago. Retailing was started with the greenhouses and the glass area was increased as opportunity offered until the production afforded a supply to wholesale. Then Mr. Beu managed the greenhouses and retail store while Mrs. Beu attended to the wholesaling. She had a stand at various locations in the center of the city, sometimes having space with one wholesale florist and then with another. She was one of the prime movers in the organization, in 1903, of the Flower Growers' Market, of which corporation Mr. Beu became a director, and they had a stand on the market floor at the corner of Wabash avenue and Randolph street as long as the market was in existence. The stand still is in the same building and Mrs. Beu was selling her stock there up to a few days before she went to the hospital. Mrs. Beu claimed the invention of the St. Patrick's day green dye, asserting that the first dyed carnations the trade had seen were the ones she exhibited at a flower show in Chicago in 1903. She was a member of the Maccabees and the Women's Relief Corps.

The funeral was held July 21 at Montrose chapel, burial at that cemetery. Many members of the trade were present and there were numerous floral expressions of sympathy for the family.

Andrew Harth.

Andrew Harth, of Millburn, N. J., died July 12 after a long illness, at the age of 60. He had been in poor health for more than a year, suffering from neuritis. Born in Germany, he came to the United States in 1876 and settled in Brooklyn, from which place he moved to Millburn twenty-two years ago, locating on the premises now occupied by the family.

A widow; two sons, John Harth, of Bayside, L. I., and Joseph, of Millburn, and two daughters, Carrie and Angeline Harth, of Millburn, survive.

Funeral services were held July 15 at the home and at St. Rose of Lima's church. Interment was in St. Rose of Lima's cemetery.



Mrs. Frank Beu.

H. B. Laundy.

H. B. Laundy died July 15 at the family home, 1016 Reynolds avenue, Kansas City, Kan. Mr. Laundy had been in business in Kansas City, Kan., for more than a quarter of a century. A widow and four children survive. The funeral was held at the family home July 17. Burial was in Woodlawn cemetery.

WHERE THEY FALL.

To a man up a tree it looks as though the insecticide manufacturers, who are constantly being pilloried by the government, bring their troubles upon themselves by claiming too much on their labels. The belief is strengthened by the nature of certain suggestions by the government, with regard to labels. In reply to a request by a manufacturer the insecticide board says, in part:

The following points should receive your most careful consideration:

1. No statements should be made that are false or misleading in any particular.
2. Too comprehensive or too assertive claims should not be made.
3. No claim should be made that a product will be effective against certain insects or fungi, unless you are assured that these claims are true.
4. Claims should not be made on the basis of old literature, which claims have been disproved by more modern and more carefully executed published experiments.
5. Directions for using certain preparations on certain vegetation should not be made if such applications will lead to serious burning.

With the makers of the nicotine insecticides widely used in greenhouses the trouble lies in the disregard of caution No. 2—the labels claim too much. The fact appears to be that the manufacturers label their product with the formula used, which generally represents the maximum insecticidal content, and make no allowance for the variation which seems inevitable. If they would lower the claim on the label sufficiently to get within the range of practical manufacturing variation they then would escape being advertised in the government's publications. The objection on the part of the manufacturers doubtless is that competitors would take advantage of it if they claimed a nicotine content lower than they now do. Nothing to it; not one man in a hundred knows what the label claims, or cares—they buy on results obtained in actual use.

CALENDULAS IN GREENHOUSE.

Please tell us how to handle calendulas, how to sow the seed under glass, and which varieties are best. H. H.

Calendulas can be grown in the same temperature as your snapdragons and cornflowers—a minimum of 45 to 48 degrees. Sow in the benches, but give the plants ample room, as they cover a good deal of ground. In common with the other plants named, calendulas need a light, sunny, well ventilated house. The variety Orange King is the best seller. The pale lemon varieties do not sell so well. C. W.

Kewanee, Ill.—Hamilton & Plummer plan to rebuild their range on East Third street and add a new greenhouse, 22x75. The recent hail storm broke about 30,000 feet of glass at this establishment and at the one east of the city. Repairs at the latter place are about completed and to this range the stock from the East Third street houses will be moved. Insurance in the Florists' Hail Association covered the loss of the broken glass.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

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SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirtieth annual convention, Boston, Mass., August 18 to 21, 1914.

Results bring advertising.
The Review brings results.

THE early bird will catch the worm in the matter of marketing surplus field-grown carnation plants. Not many growers are ready to sell, and the demand is strong. Later there will be a lot of stock, after everybody is planted up, for the plants have done well in the field except in one or two localities where the weather has been too dry.

A VASE of Gladiolus Rochester White has adorned the editor's desk for the last five days and the blooms still are in fair condition in spite of the heat and the fact that they made the trip from Rochester in a paper box. The flowers were sent by James Vick's Sons, who say the prospect for a large crop of bulbs this season is encouraging.

TIME after time The Review receives a package, usually containing a fragment of a plant, but frequently soil or some other article used in the trade, but without any accompanying communication regarding the specimen; sometimes there is not even a mark that will show the identity of the sender, much less let us know what he wants to find out about it. It is a pleasure to be of service, but friends will please remember that such mind reading stunts as are done are incidental to office duties, not the regular occupation of any of the office force.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

THREE YEARS.

Young, John, Windler, Pa.

TWO YEARS.

Phelps, Henry, Remington, Ind.
Scovell, W. C., Malta, O.

The Review stops coming when the subscription runs out. The new green notice with the last copy tells the story. No bills are run up; no duns sent.

TO START THE BALL.

One by one florists who are not content with the limited retail trade in their local field are awakening to the possibility of supplementing it with wholesale mail-order business worked up by means of inexpensive yet efficient little Classified ads in The Review:

You may stop my ad and send bill, as the stock is sold out. It just goes to show that if you can't start the ball rolling, The Review will start it for you.—J. N. Spanabel & Sons, Rockford, Ill., July 20, 1914.

NO "SOUVENIR" ALBUM.

The following circular letter, issued by the committee on sports for the Boston convention, speaks for itself:

"Knowing that you will be greatly disappointed when you find out that the committee in charge of arrangements has decided not to issue the usual souvenir program for the coming S. A. F. convention at Boston, and instead of holding you up for an ad, where the returns are often problematic, we suggest that you offer a suitable prize for one of the sporting events.

"We are in need of about eighty prizes, including ones suitable for the bowling, baseball, swimming and for a variety of children's and grown-up people's games and sports.

"If you have no special choice, you may send us a check and the committee will make a selection of a prize in your name. Due credit will be given to those who send prizes or make contributions in the trade papers and the official program of events."

The address of the chairman of the sports committee is Wm. R. Nicholson, Framingham, Mass.

CHICAGO.

The Great Central Market.

With few exceptions Chicago wholesale florists report that business now is running behind last year, referring to the totals of the daily sales. At the same time most of them say they are handling quite a little more stock than was the case in July last year. Consequently the average price of flowers must be considerably below the prices obtained last summer. Last week and the first part of the present week have been especially quiet. The city business amounts to little more than funeral work, the reliance of the market being placed in shipping trade. If it were not for a constantly increasing volume of out-of-town business the market would be in decidedly bad shape. The present situation is especially uncomfortable for the houses that do not do much shipping. Those who are fortunate in having worked up and kept the out-of-town patronage have enough stock to fill all their orders, so that there is little need for one wholesaler to buy of another. This leaves the wholesalers who have no shipping trade dependent upon the local retailers, who are buying hardly anything more than the stock needed for the occasional funeral order. An established shipping business never was of greater value to a wholesale house.

The principal change in the market has to do with the supply of Beauties. The crop has been extremely heavy and the iceboxes of the principal Beauty houses have been full of stock for weeks. About July 17 there was a

ASTERS

Quite Exceptional Quality for so Early

YOU who have been feeling the need of good Asters—here they are! We recommend this stock as quite out of the ordinary for this early date and dry season. Grown under irrigation, these Asters are not only the best in market but the best we ever have seen at this time of year. White, pink, lavender. Try some. You'll want more.

FANCY ROSES

You will be interested in our special summer rose crops—novelty roses that sell well regardless of warm weather—simply too attractive for your customers to pass them by. Mrs. Russell, the new pink beauty, can now be supplied in quantity with moderately long stem; plenty of Bulgarie, the quick-selling light pink; Milady, the best red rose; Ward and Sunburst, the popular yellows; also Killarney Brilliant, the new dark pink. Try these on your trade—the people can't resist the desire to buy.

SUMMER BEAUTIES

You cannot do better than to use our Beauties. Our supply is large and steady. All lengths.

FANCY LILIES

These are home-grown Lilies, true Giganteums, grown from perfectly healthy bulbs. They will reach you in excellent condition and make money for you. Can supply in quantity. Also can furnish Rubrums and Auratums of fine quality.

GLADIOLI

Plenty of America, Augusta and King—stock that grades ahead of most other Glads on this market.

DAISIES

We shall have Shasta Daisies straight through until frost cuts them off.

VALLEY

We always have Valley—the famous Chicago Market Brand.

ORCHIDS

You can get here as many fine Cattleyas as you need.

NEW FANCY FERNS

By ordering of us you can get all the Hardy Cut Ferns you need. Our stock is good; we never ship anything but the best on the market.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$5.00 @ $6.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 15 to 20 inches	$1.25 @ 1.50
Short	per 100, 4.00 @ 8.00

ROSES	Per 100
Mrs. Russell, select	$8.00 @ $10.00
" " seconds	6.00
Killarney Brilliant, select	6.00 @ 8.00
" " seconds	3.00 @ 5.00
Milady, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Killarney, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
White Killarney, special	10.00
" " select	6.00 @ 8.00
" " seconds	3.00 @ 4.00
Richmond, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Mrs. Ward, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Sunburst, special	12.00
" select	8.00 @ 10.00
" seconds	4.00 @ 6.00
Bulgarie (Rivoire, Taft)	
" special	10.00
" select	6.00 @ 8.00
" seconds	4.00

Extra special roses billed accordingly.

ASTERS	Per 100
Good	$1.50 @ $2.50
Fancy	3.00 @ 4.00

MISCELLANEOUS	Per 100
Valley, select	$ 3.00
" special	4.00
Daisies	1.00
Gaillardias	1.00
Easter Lilies	$8.00 @ 10.00
Auratum Lilies ....per doz., $1.50	
Gladioli	4.00 @ 8.00
Coreopsis	.50 @ .75
Achillea.....per bunch, 25c to 35c	
Feverfew....per bunch, 25c to 35c	

DECORATIVE	
Plumosus.....per bunch,	.35 @ .50
Sprengeri..... "	.35 @ .50
Adiantum, fancy, long ...per 100,	.75 @ 1.00
Smilax ....per doz., $2.00 @ $2.50	
Ferns .... per 1000, 1.50	.20
Galax ..... " 1.25	.15

Subject to market changes

Store open from 7 a. m. to 5 p. m. week days. Sundays and holidays closed at noon.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

HERE ARE THE FANCY LILIES

You can get of Randall any quantity of fine Giganteum, Rubrum and Auratum Lilies. These are the big, showy flowers of the summer season—good value for the money.

BEAUTIES
Order of us and get the length you want at the price you want to pay.

ROSES
All varieties are in large supply with us. Good summer quality.

GLADIOLI
No trouble now to fill all orders for dioli of first-class quality.

ASTERS
Can supply good stock in all the leading colors.

VALLEY
We never are without the best grade of stock. Wire; we ship at once.

DAISIES
You can get here the big, fancy Daisies in any quantity.

Remember that Randall's is headquarters for all Greens

A. L. Randall Co.

Everything for Florists,

L. D. Phone Central 7720
Private Exchange all Departments

66 E. Randolph St., Chi

Mention The Review when you write.

sharp contraction in the receipts and by Saturday night the accumulations had pretty much cleaned up and prices had shown a tendency to stiffen quite sharply. This week the supply is much less than it has been and, although quality seems to have gone down with the supply, considerably better prices are being realized. There continues to be an abundance of roses and there seems little likelihood of any scarcity this summer. All the buyers are calling for Russell. If there were enough of this variety to go around there would be scarcely any sale for anything else. Next to Russell, Shawyer is in demand. Killarney Brilliant is coming stronger and better every day.

Carnations are in light supply and little of the small quantity of stock received is good enough to command the attention of the buyers. On the other hand, asters are coming much more plentifully and some of the stock is excellent. The growers are complaining that between dry weather and stem-rot this will turn out to be a poor year for asters. Gladioli are abundant and prices have dropped, although good stock still is realizing fair money. Pink Beauty seems to be the most plentiful variety, although it may be that Augusta and America sell more quickly and therefore are not so conspicuous on the wholesalers' tables. Much of the stock shows the effects of dry weather. Recent hot days have finished sweet peas with most growers. Easter lilies are abundant. Auratums are increasing as the supply of rubrums goes down. A Denver shipper supplied some of the local wholesale houses with a fine lot of gypsophila this week.

The call for orchids is extremely light. Some splendid stock is offered, but the demand is not sufficient to clean it up at anything like the price such good flowers should command. Valley sells steadily, but in nothing like the quantity that was needed in the spring months.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE
INSURANCE SERVICE
INSURANCE EXCHANGE BUILDING
CHICAGO

Mention The Review when you write.

The Club Picnic.

The Chicago Florists' Club never has held a more successful outing than the one of July 19, said to have been the twenty-ninth in the club's history. The location was especially favorable, St. Paul park, at Morton Grove, being in the center of a district that is full of greenhouse establishments. No tickets were required, so that the attendance is unknown, but it certainly was large, being variously estimated all the way from 500 to 700 or more. The city wholesale and retail stores supplied only a small part of the crowd, most of those present being greenhouse men and their families. These turned out stronger than ever before. For instance, the Peter Reinberg establishment sent two motor trucks and two touring cars, all loaded to capacity, probably seventy-five people, men, women and children, headed by Mr. Reinberg himself and his lieutenants, the Reichling brothers. It was commented that there was an unusual number of the veterans of the craft, men who seldom are seen at club affairs, like H. Bauske, Fred Stielow, Phil Broadbeck, Sam Pearce, Anton Then, August Jurgens and many others.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

The success of the affair was due in large measure to the proximity of the grounds to the establishment of Poehlmann Bros. Co. President French and the committee had all the Poehlmann resources at their command, employing trucks and men in the preparation of the grounds and in caring for the visitors. When prizes for the sports ran out the Poehlmann plant department even supplied the deficiency. During the day the more serious-minded picnickers took the opportunity to go through the greenhouses. John Poehlmann voiced the general verdict when he said "the boys" appeared to have things even "a little better than usual," with the work farther along than it ordinarily is in July. The early-planted carnations and the cattleyas attracted special attention.

There was a band in the grove and

THE RANDO BRAND

GUARANTEED RANDO BRAND

WE PUT IT ONLY ON THE BEST ARTICLES

Whenever you see "Rando," you may be sure that there is merchandise that has our unqualified endorsement. We don't put our name on the "just-as-good" articles, but on those we feel sure will prove **better**—the **best** of their class.

RANDO
Glass Cleaner

gal.	$ 0.75
gals.	14.00
gals.	32.50
gals.	60.00

RANDO
Greenhouse Hose

Regular 18c quality ..... 15½c per foot
(If you mention this ad)

RANDO
Liquid Putty

	Regular price	Special price
1 gal.	$1.50	$1.35
10 gals., per gal.	1.40	1.25

RANDO
Florists' Thread

If you mention this ad.....69 c per lb.
In 10-lb. lots .....62½c per lb.

RANDO
Pulp Putty

	Reg. price	Special price
100-lb. steel jackets (bulk)	$3.00	$2.70
Barrel of about 800 lbs. (bulk), per 100 lbs.	2.75	2.50

RANDO
Storemen's Sprinkler

Postpaid .....each, 85c
(If you mention this ad)

REMEMBER RANDALL HAS A COMPLETE LINE OF FLORISTS' SUPPLIES

A. L. Randall Co.

Everything for Florists,

L. D. Phone Central 7720
Private Exchange all Departments

66 E. Randolph Street, Chicago

Mention The Review when you write.

ZECH & MANN

30 East Randolph St., CHICAGO
Close at 5 p. m., July 1 to Sept. 30

The Always Reliable Wholesale Florists

Now you will begin to hear that Beauties are not so plentiful—
but don't forget that we can supply

BEAUTIES

Any quantity—any length—we still have them—and we shall continue to have them right along. We solicit your orders.

Also can furnish all kinds of Roses, the popular colors in Gladioli and good early Asters in quantity

We have built up our big shipping trade, North, East, South and West, by handling first-class stock and large quantities of it.

WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS

Mention The Review when you write.

an orchestra in the dance pavilion, the last picnickers not starting for home until midnight. After luncheon, brought in baskets, there was a long program of games for the children, with a foot-race or two for the grown-ups, followed by a ball game between the Amling team of Maywood florists and the local Morton Grove aggregation. The result, a victory for the florists by a score of 7 to 3, probably never could have been achieved without the rooting of John Zech and W. H. Amling (Mr. Zech called it coaching), although changing pitchers in the third inning with the score 3 to 1 in favor of Morton Grove and the money all up may have had something to do with it.

Wm Seligman says he won the fat man's race and that the prize was—what do you think? A rubber coat! For Sprinkleproof! It was Sam's busy day. Others present from out of town were: E. Oestreicher and Mr. Schimmel, of Milwaukee; Mr. Thomas, of the Breitmeyer staff, and Mrs. Thomas, of Detroit, and Walter Jaap, son of William Jaap, proprietor of the Lester Park Greenhouses at Duluth.

Various Notes.

A. E. Cole and wife, 3101 Cottage Grove avenue, are enjoying a two weeks' trip through eastern Canada.

A. Henderson & Co. distributed a car of Formosa lily bulbs last week, said to be the first of the 1914 crop to reach Chicago. Mr. Henderson sails from New York July 29 on the Ryndam. After a trip through Holland and Belgium, he will visit his parents in Scotland.

Poehlmann Bros. Co. is putting in two more big Freeman boilers to help heat Plant A.

G. Swenson, who has the Skinner irrigation system in his outdoor gardens at Elmhurst, is cutting some extremely fine asters, the dry season giving him an advantage over growers who cannot water.

The E. Wienhoeber Co., on Elm street, does not open its store on Sunday during the summer.

Ollie Zech and Joseph Weiss, with their wives, are at Tomahawk lake, in Wisconsin, for a fortnight's fishing expedition.

George Economopolos has resumed active business after three months of

BEAUTIES

Try us on Beauties and you will be more than pleased.

Headquarters for Lilies, Giganteum and Rubrum

We are prepared to fill all orders for Gladioli and Asters, any color, with first-class stock.

CAN FURNISH GOOD SUMMER ROSES IN QUANTITY.

Special Prices on Regular Orders for Fancy Ferns until October 1. Write for them.

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave TELEPHONES {Central 3571 Central 3572 Auto. 48-734} **CHICAGO**

Mention The Review when you write.

idleness, one month spent in the University hospital and two months spent in recuperating from the operation for appendicitis. Recently he has been at French Lick, Ind.

Funeral work has been so good at W. J. Smyth's that Arthur Weatherwax has been kept on the jump and even had to call Mr. Smyth in from his summer home one day last week to help out with the orders. Mr. McCormick, veteran of the Smyth's force, still is at Slingerlands, N. Y., where he was called some weeks ago by the illness of his mother, who, happily, has recovered, in spite of her four score years.

Pink Beauty is about the best keeper on the list of gladioli, according to E. E. Pieser.

A. T. Pyfer, of Pyfer & Olsem and the Chicago Carnation Co., is this week moving his family from Joliet to Wilmette.

One of the young men in the retail business who knows his way around is Frank J. Kral, Jr., whose store is at Nineteenth and Halsted streets.

A. L. Vaughan returned July 22 from a week end visit with his brother at Clarksdale, Miss.

Fred Liebermann, who was on the road this spring with a professional baseball team, now is giving six days a week to his flower business at 1609 Wells street and devotes Sunday to pitching for the Wiederecht team in the city league.

Miss Marget McNulty, who presides over Peter Reinberg's books, left July 19 for a fortnight's outing at Mackinac Island. Mrs. Felix Reichling has so far recovered from her serious operation that she was able to return home from Augustana hospital July 21. Mr. Reichling says that in Monday morning's mail Peter Reinberg had orders for 15,000 field-grown carnation plants, most of them mentioning his advertisement in The Review.

John Michelsen, of the E. C. Amling Co., ran down from McHenry, Ill., July 18, but rejoined his family there the same night.

Edward Galavan, F. M. Johnson's righthand man with the A. L. Randall Co., and Miss Marie O'Neil were married quietly July 21 and slipped away for a fortnight's honeymoon trip to New York and Washington.

CARNATIONS and ROSES

and all other Seasonable Cut Flowers and Greens.

SPECIAL

SMILAX, large, heavy, strong, doz., $1.50; 100, $10.00

ASPARAGUS PLUMOSUS, bunches, 35c to 50c

CHICAGO CARNATION CO.

A. T. PYFER, Manager

30 E. Randolph Street CHICAGO, ILL.

Mention The Review when you write.

Several of those who attended the club picnic took the opportunity of visiting C. W. McKellar and wife in their new country home, not far distant, and say it will be a fine place when the work in progress is completed.

William Schieff is busy repairing benches and glass at his greenhouses 5655 Ravenswood Park.

The interior of J. E. Jensen's store at 5303 Chicago avenue is being redecorated during the slack season.

During July and August, Edson Haas closes his store at 5463 West Lake street at 6 o'clock week days and noon Sundays. In the two years since he started the closing, his customers have become educated to the fact, and the business lost is not worth considering.

Funeral work was extremely heavy last week, reports J. C. Bruckner, 537 West Sixty-ninth street.

Julius Zschau, 29 East One Hundred and Second street, Roseland, will build a new retail store at One Hundred and Tenth street and Michigan avenue, the work on the building to start the latter part of July.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

The block in which F. G. Mueller has a store, at 329 East Thirty-fifth street, has been repainted and Mr. Mueller is sprucing up his premises in anticipation of a busy autumn.

Joseph Vacha, 2448 West Forty-seventh place, is having his home remodeled and enlarged.

One of the automobile trade papers has made a census of the motor trucks in Chicago and reports that forty-two florists, seedsmen and nurserymen operate a total of fifty-eight trucks, all but two of them gasoline cars.

J. A. Peterson, a director of the S. A. F., is arranging to have a Cincinnati car attached to the Chicago special

We have a LARGE CUT and good quality of Roses:

White Killarney

AND ALL OTHER LEADING VARIETIES

Also a good supply of first-class

BEAUTIES

all lengths of stem, good color, fine foliage

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 ft. of modern glass

DURING JULY, AUGUST AND SEPTEMBER WE CLOSE AT 5 P. M. SUNDAYS AT 12.

Current Prices

AMERICAN BEAUTIES	Per doz.	
Extra long	$2.50 @	$3 00
36-inch stem		2 00
30-inch stem		1.75
24-inch stem		1 50
20-inch stem		1.25
15-inch stem		1.00
12-inch stem		.75
Short	.35 @	.50

Richmond, Sunburst, Killarney, White Killarney, Maryland, Mrs. Ward, Bulgarie, Milady		Per 100	
	Select		$6 00
	Medium	$4.00 @	5 00
	Short		3 00

ROSES, our selection, **$3.00 per 100**

Carnations	per 100,	$1 00 @	$2.50
Valley	per 100,	3.00 @	4 00
Sweet Peas	per 100,	.75 @	1.00
Easter Lilies	per doz.,		1.50
Adiantum	per 100,		1.00
Asparagus Sprays	per bunch,	.50 @	.75
Ferns	per 1000, $2.00; per 100,		.25
Smilax	per doz.,		2.00

Subject to Change Without Notice

PETER REINBERG, 30 E. Randolph St., CHICAGO, ILL.

L. D. PHONE CENTRAL 2846

Mention The Review when you write.



Money Makers for the Summer Trade

Stock number 382 as shown in the cut—note extra fine weave.

Raw	$2.50 per dozen	Antique	$3.00 per dozen
Stained	2.75 per dozen	Two-tone Effect	3.60 per dozen

Liners extra, 35c per dozen

This and others ranging in price from $1.20 to $6.00 per dozen will keep up a live interest throughout the hot months.

SEND FOR OUR NEW CATALOGUE

RAEDLEIN BASKET CO., CHICAGO

SPECIALISTS IN FLORISTS' BASKETS

713-717 MILWAUKEE AVENUE

Mention The Review when you write.

BUYERS out of town may rest easy these days if their orders are sent to us—mail or wire. It is the old saying, "If you can't get it anywhere else you can get it at Kennicott's." That's true of all summer Cut Flowers and Greens. We have everything you need.

DURING JULY, AUGUST AND SEPTEMBER WE CLOSE AT 5 P. M.

KENNICOTT BROS. CO., Wholesale Commission Florists

163 NORTH WABASH AVENUE, L. D. Phone, Central 466 CHICAGO

Mention The Review when you write.

train to Boston when the train reaches Cleveland.

Frank Hlavacek has taken charge of the establishment of F. F. Scheel, at Sherwerville, Ill., as foreman. He formerly was carnation man for Wietor Bros.

It is reported that Fred Ronsley's lease in the Westminster building, southwest corner of Monroe and Dearborn streets, calls for a term rental of $28,000 from August 1, 1914.

While Albert F. Amling and family are burning petrol in touring Europe the A. F. Amling Co., at Maywood, has been cutting one of the best crops of Beauties in the history of the establishment.

John Sinner and N. J. Wietor returned July 19 from a two weeks' fishing trip to Hazelhurst, Wis., with good coats of tan and the usual stock of stories.

Roswell Schupp, son of Philip Schupp,

WHITE
PINK

ASTERS

PURPLE
LAVENDER

If you get your stock of us you will be able to give your customers excellent value for their money and at the same time make a good profit for yourself.
We please others—let us please you.

Beauties Roses Carnations Daisies
Valley Feverfew Orchids Lilies
Sweet Peas Rubrums Gladioli Greens

You will find us always a reliable source of supply.



AGENTS FOR ELASTIC-LYKE

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 CHICAGO

Mention The Review when you write.

is enjoying a week's outing at Mrs. J. A. Budlong's summer home at Lake Geneva, Wis. Miss A. Schulz, cashier at J. A. Budlong's, is spending two weeks at Colorado Springs, Colo.

W. N. Rudd, president of the Horticultural Society of Chicago, talked on "Chicago Outdoors" at the Association of Commerce weekly luncheon at the La Salle hotel July 22. The association is boosting the use of plants.

The death of Mrs. F. Beu is reported in this week's obituary column.

Ground was broken July 20 for Bassett & Washburn's new range of houses at Greggs Station. C. L. Washburn says thirteen houses will be built, all iron frame, size 28x300. Rain prevented C. L. Washburn from attending the Chicago Florists' Club's picnic. He started from Hinsdale with Mrs. Washburn and a party of friends in the automobile. When they were about halfway to Morton Grove a shower suddenly came up, and before they could get the auto top down, all were so wet they had to turn back home.

N. J. Nissen, cashier of the Chicago Flower Growers' Association, is enjoying a week's outing at Muskegon, Mich.

On account of unexpected business Oscar Leistner was unable to sail for home July 15, as he had cabled he would, but he is supposed to have sailed July 22. Mr. Leistner expects to visit Boston during the S. A. F. convention, after which he will call on the trade on his way west.

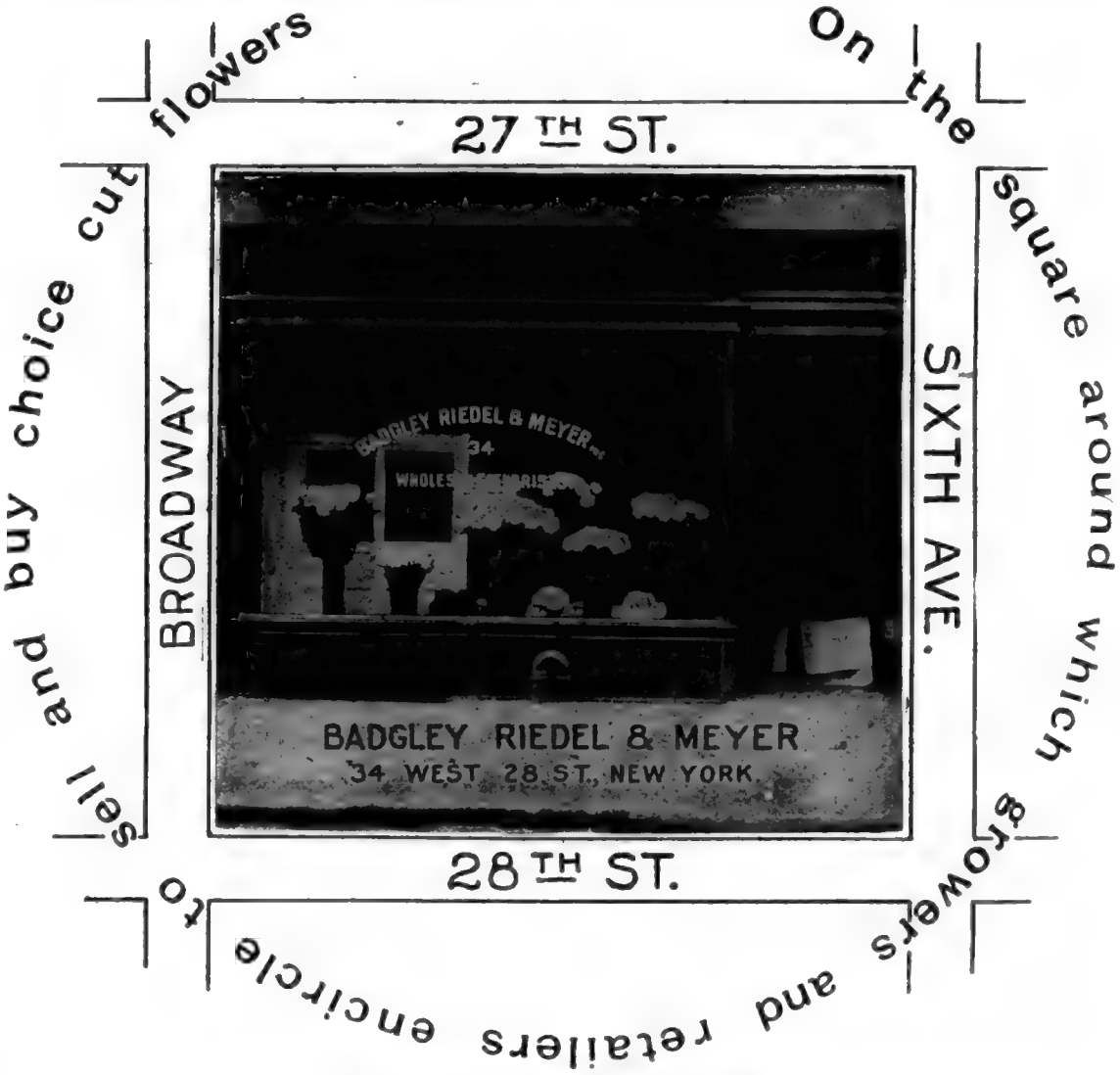
Visitors.

E. R. Chappell and wife, Portland, Ore., on their way to New York and to Mr. Chappell's old home in Virginia. Mr. Chappell formerly was connected with C. A. Samuelson's establishment on Michigan avenue.

A. L. Glaser, Mrs. Glaser and two sons, of Dubuque, Ia., Sundayed in Chicago. They made the trip in both directions via their new motor. Mrs. Glaser was for months in a Chicago hospital, but now is getting strong again.

John Bauscher, Jr., and wife, of Freeport, Ill., were in the city over Sunday.

Waltham, Mass.—The city council has made an appropriation of $5,000 for a greenhouse at Mt. Feake cemetery.



Mention The Review when you write.

NEW YORK.

The Market.

A week of intense heat, a flood of undeveloped roses and a continuance of widespread depression in all markets summarizes the situation in the wholesale cut flower industry during the week ended July 18. The heat wave has subsided and weather conditions are perfect as the present week begins.

Few first-class American Beauties or teas are arriving. These alone command respectable quotations. Many thousands of the inferior quality have been unsalable at any price. Of the specialties, a few good Shawyers, Double White Killarney, Killarney Brilliant and Mrs. Russell arrive daily, but the bulk of the rose shipments were sold last week at unmentionable quotations.

Few carnations now arriving are per-

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.



NOW IS THE TIME

To get in line with new things.

During the summer when things are slack is the time the live florist keeps his eye out for the best and newest for the coming season.

1914 Crop Now Ready for Delivery!

AMERICAN PREPARED OAK SPRAYS

Cherry Red **Golden Brown** **Natural Green**

Colors are better than ever. American Oak Sprays have sprung into national favor for decorations and all up-to-date florists use them.

AMERICAN PREPARED BEECH SPRAYS

Cherry Red **Golden Brown** **Natural Green**

AMERICAN OAK SHRUBS

Try our short Oak Sprays (in cartons) for wreaths and designs. Used by the better florists.

CYCAS LEAVES

All Sizes

Gnatt's prepared foliages are the best the market affords. Beautiful effects can be obtained by using any of the above in your work.

MAGNOLIA LEAVES

Brown **Green** **Red and Purple**

MEDIUM SIZED LEAVES

Send ten cents in stamps with the name of your jobber for samples.

OSCAR LEISTNER

Selling Agent for
OVE GNATT, HAMMOND, IND.
Preparer of Natural Foliages

319-321 W. Randolph Street,
CHICAGO

Mention The Review when you write.

Arrange your Fall advertising plans now, write for full particulars.

McNeff-Swenson Co.
High-Grade Floral Publicity
224 South Michigan Avenue
Chicago, Illinois

Mention The Review when you write.

fect, or sell above $1 per hundred. The demand is light, many of the shipments show the effect of the extreme heat and the tendency of values is downward. Lilies and valley are plentiful and prices remain at the low level of a week ago. Few lilies go above $3 per hundred. Quality could not be better. The surplus of sweet peas is enormous. Much of the stock deserves no recognition and should not have been sent to the market. The waste is deplorable. Orchids last week sold as low as $5 per hundred. The supply is far above the demand. The best gigas only commanded 30 cents July 18. Asters are now among the daily arrivals and outdoor grown gladioli are coming heavily. The market has settled down to the usual midsummer stagnation.

Various Notes.

Early closing seems to become more general and few of the wholesale cut flower stores are open after 4 p. m. Some close at 3 o'clock. Saturdays have become the least profitable days of the season. The Sunday trade is nil. The market might well close from noon of Saturdays until Monday morning. The vacation season is at its height.

BIG CROP SUMMER ROSES

		Per 100
KILLARNEY QUEEN, KILLARNEY, WHITE KILLARNEY, SUNBURST, MILADY, RED RICHMOND,	Select, 22 to 24-inch	$5.00
	Fancy, 18 to 22-inch	4.00
	Medium Long, 16 to 18-inch	3.00
	Short, 10-to 14-inch	2.75
	Very Short, 6 to 10-inch	2.50

ROSES, OUR SELECTION, $2.50 per 100.

Florists' Double Sweet Alyssum, 6 inches long ..... 25c per 100
Smilax ..... $1.50 per doz.
Asparagus Sprengeri ..... 25c per bunch
Asparagus Plumosus ..... 25c per bunch

We are cutting about 5000 Roses daily, all cut tight for shipping purposes. Come on with your orders. We have the goods.

W. E. TRIMBLE GREENHOUSE CO., Princeton, Ill.

Mention The Review when you write.

Everybody is talking convention. New York is sure to send a record crowd. The all-water route is the official way of transportation. The Gardeners' Society will have a big delegation on board. Secretary Ebel is booking berths for its members. Chairman Traendly has the Florists' Club's list nearly completed. The boat will leave New York at 5 p. m. Monday, August 17, and will arrive at Boston at 8 a. m. Tuesday.

The report from Flowerfield, L. I., is optimistic this season, because of the abundance of rain. I. S. Hendrickson says shipments of blooms will commence soon and that the outlook is bright for both spikes and bulbs.

George Cotsonas, president of the New York Florists' Supply Co., was in

GLADIOLI

I can supply cut Gladioli now.

E. E. STEWART
BROOKLYN, - - MICH.

Mention The Review when you write.

New England last week on a business trip. Andrew Cova, of this house, returned from his European trip July 21.

"To the trade only" is Badgley, Riedel & Meyer's announcement, made permanent by the painted declaration on the company's window.

Aumer, Dierks & Arenwald report an excellent season. Their warerooms are

The Chicago Flower Growers Association
WHOLESALE GROWERS of CUT FLOWERS and PLANTS
L. D. Phone Randolph 5449 176 N. Michigan Ave. Chicago
GLADIOLI, ALL COLORS
CARNATIONS - ROSES and EVERYTHING SEASONABLE
Mention The Review when you write.

filling up with stock for fall. Henry Dierks has recovered from a serious operation and David Arenwald has begun his regular summer visit to the firm's customers in the south and middle west.

John I. Raynor and wife are at Lakewood, N. J., after a month's fishing vacation at Guilford Point, Conn.

Monroe & Co. will make 111 West Twenty-eighth street headquarters until August 1.

Siebrecht & Son, at 619 Fifth avenue, have a unique window decoration in an artistic representation of a formal garden.

Henry Blume, with P. J. Smith, has returned from a ten days' vacation at the Thousand Islands. Wm. O'Sullivan, another employee of this house, was operated on July 14 and will have his holiday in the hospital. Wm. Raible, the bookkeeper, is enjoying his vacation, as are many this year, in alternate days of rest at nearby seaside resorts.

Edward Kline, buyer for J. H. Small & Sons, will spend August with his family at Old Orchard, Me.

Of H. E. Froment's force, Geo. Orth and Wm. Nigro have returned from their holidays. Miss Conklin is at Sockett Lake. Wm. Sampson goes August 1 and Phil Ditzenberger left July 20 with his family for a rest in the Catskills.

Albert Dennison, of J. K. Allen's force, left July 18 for a two weeks' vacation. Miss Rose Grafman will go to the Catskills August 8.

Otto Heinecken left for Europe July 18 on the Imperator.

Nicholas Doganges, 2683 Broadway, caused the arrest of one of his employees July 18 on a charge of not putting the cash in the drawer.

R. J. Irwin has returned from a brief holiday at Cromwell, Conn.

Maurice Fuld will lecture at Newport, R. I., early in August.

Charles Millang has become a grower of gladioli.

S. Keller, of Reed & Keller, sailed on the Imperator July 18 for a ten weeks' European trip.

Wm. Kessler returned from his two weeks' rest in the Catskills July 20.

Frank Traendly and family are at Rowayton, Conn.

Mr. and Mrs. J. Nash, the former of Moore, Hentz & Nash, are enjoying their vacation at Sea Cliff, L. I. In the last four weeks Henry Hentz has sent to the New York market 15,000 special Beauties. The Somerset Rose Co., of Basking Ridge, N. J., is shipping to this firm excellent Taft, Maryland and White Killarney. Foreman John Kral leaves for his three weeks' holiday with his family on his motorboat the end of July. Messrs. Golsner and Cantillon are back from their vacation, and Arthur Raddice and Ed. Hanft are now away.

Jos. Levy and family are at Pine Hill, N. Y. Mr. Levy spends his week ends there.

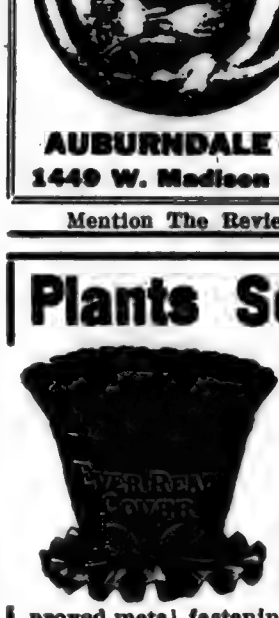
Visitors.

Thomas Roland, Nahant, Mass.; J. K. M. L. Farquhar, Boston; W. P. Peacock, Brampton, Ont.; Paul Berkowitz, Philadelphia.

J. Austin Shaw.

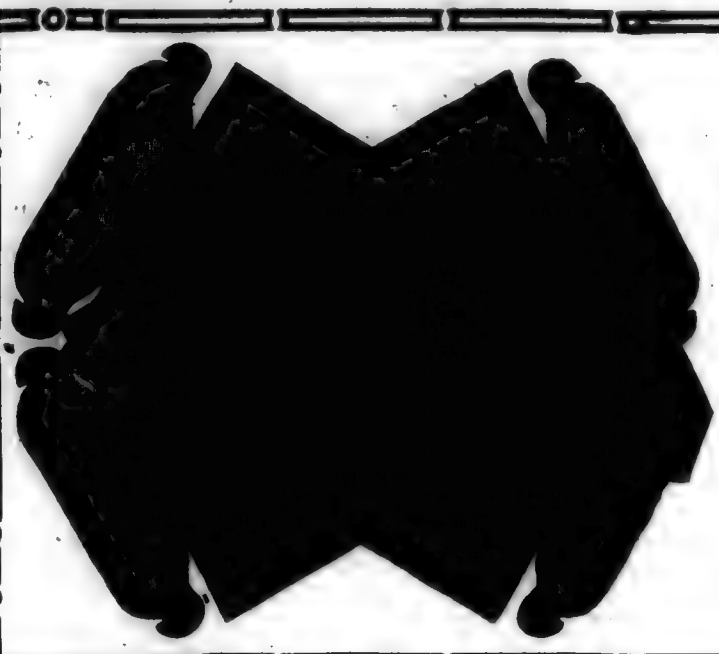
GOLDFISH

Asstd. sizes, Medium and Large, $7.00 per 100 and up.
Also Bird Remedies and Supplies
AUBURNDALE GOLDFISH CO.
1449 W. Madison St. CHICAGO
Mention The Review when you write.

Plants Sell Better

when the ugly clay pots are hidden by the attractive and artistic
EVER-READY POT COVERS
Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.
EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.
Mention The Review when you write.

USE Budlong's Blue Ribbon Valley
Mention The Review when you write.

MY MEMBERSHIP
IN THE
Florists' Telegraph Delivery Association
has proved so highly satisfactory in every way that I personally recommend membership for all florists who are interested in increased business for themselves and brother florists.
I advise writing the secretary, Mr. Albert Pochelon, Detroit, Mich., for further full particulars.
The Penn Florist
43 Bromfield Street
BOSTON, MASS.
Mention The Review when you write.



FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

SEFTON

FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure.
Write for our Flower Box Booklet in colors.
Samples sent on request.

THE SEFTON MFG. CO. 1333 W. 35th STREET CHICAGO, ILL.

FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

Mention The Review when you write.

CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design, lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts, CHICAGO, ILL.

Folding Flower Boxes

SPECIAL OFFER

To Florists who are in the market for popular price boxes, we offer our Peerless Green at the following prices:

	Per 100		Per 100
20x4x3 —Telescope Covers	$1.60	28x 8x4—2-inch Covers	$3.25
18x5x3 —Telescope Covers	1.60	28x 8x5—2-inch Covers	3.75
21x5x3 —Telescope Covers	1.90	36x 8x5—Telescope Covers	5.25
24x5x3½—2-inch Covers	2.25	40x 8x5—Telescope Covers	6.75
30x5x3½—2-inch Covers	2.50	30x10x5—Telescope Covers	5.25
21x8x4 —2-inch Covers	2.65	36x10x5—Telescope Covers	6.75
24x8x4 —2-inch Covers	2.90		

No charge for printing on lots of 500 or over. Special discounts allowed on quantity orders. We also carry a complete assortment of other sizes in various colors.

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. Peoria St., CHICAGO

Mention The Review when you write.

Olive Green Cut Flower

DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2.85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.



CLIMAX CLASSY CUT FLOWER BOXES

FIVE GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

THE CLIMAX MANUFACTURING CO.

200 Factory St., CASTORLAND, N. Y.

CHATTANOOGA, TENN.

The business of our city has held up well this season and at times flowers were scarce and hard to get, but gladioli are now plentiful and of good quality.

The Forest Hills Cemetery is completing two new houses, 28x90, of pipe frame construction, furnished by Lord & Burnham Co. These houses will be planted to carnations and mums. The cemetery reports a good business on the new venture.

The Chattanooga Floral Co. is preparing to build two new houses in connection with the St. Elmo plant. The company reports business good but flowers scarce.

Fred Hagley, of South Chattanooga, is erecting three new pipe frame houses made by Lord & Burnham Co., 28x151 feet. Mr. Hagley is the latest to join the army of florists of our city. He will grow a general line of cut flowers and plants.

W. H. Johnson, 11 East Eighth street, is cutting a nice lot of America gladioli. K. A. G.

LANCASTER, PA.

The Lancaster County Florists' Club never had a more enjoyable affair than the outing July 16 that took the place of the regular meeting. Nearly 200 persons were in the party that gathered at Mount Gretna, for this resort is accessible to Harrisburg and Lebanon growers as well as to those of Lancaster. There was quite a delegation from Philadelphia, including S. S. Pennock, Leo Niessen, C. E. Meehan, E. J. Fancourt, J. T. Connor, G. C. Watson and Messrs. Liggit, Mosgrove and Fierstein. Others present included Wm. Swayne, E. C. Marshall and A. B. Carter, of Kennett Square; James Brown, of Coatesville; J. D. Brenneman, Harrisburg, and Mr. Nolan, representing the construction company at North Tonawanda, N. Y. There was no program, as the resort affords so much of interest that everybody was kept busy up to the hour of starting for home. The committee that arranged the pleasant affair consisted of Elmer Weaver, Frank Kohr and J. Moore and is entitled to much credit.

The next event will be a trip to visit some of the near-by aster and gladiolus specialists.

Sphagnum Moss

For good clean Moss and the largest quantity for your money, you cannot do better than our special

Six 5-bbl. Bales for $11.00

Asters, $1.00=$3.00 per 100

The supply is increasing and the quality is quite up to the standard. You can depend upon us to fill your orders for Asters, and the quality will be as good as any coming from this market. Asters represent the best value in cut flowers you can get at the present time.

GREEN LEUCOTHOES, Extra Long, - - - - per 1000, $6.50

GLADIOLUS, $5 00 per 100

Our selection of colors. A splendid assortment of the best varieties, such as America, Francis King, Augusta, etc. We will ship them before the flowers are half open, to insure their arrival in good condition.

EASTER LILIES, $10.00 per 100. Fresh cut lilies, the way we pack them, are sure to arrive in good condition and give satisfaction.

LILIUM RUBRUM, long stems, per bunch, $2.50.

WATER-LILIES, white, pink, 100, $5.00.

VALLEY, good grade, $3.00; the best, $4.00 per 100.

Bronze Galax

Good size leaves, well bronzed. Buy them by the case. They will keep for you.

$1.50 per 1000 $8.50 per case

FIELD-GROWN CARNATION PLANTS

See our Classified adv. Send for complete list and prices.

THE LEO NIESSEN CO., Wholesale Florists

N. W. Corner 12th and Race Sts. :: :: :: PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Eastern Market.

There is about as much business as usual at this season, perhaps a little more. There are some nice asters in all colors coming into the market and in sufficient quantities to depend upon. Gladioli are numerous at easier prices. Roses are good for this season. Carnations are holding on longer than was expected and a good many nice flowers can still be had in all the wholesale houses. New York state peas are fine. Valley is not in demand. A few dahlias have appeared.

American Pluck.

The Philadelphia Florists' Club appointed a committee, in May of last year, to raise funds to aid the flood sufferers in the middle west. This committee, consisting of Edward Reid, Samuel S. Pennock and Fred Hahman, raised a little less than $500. After carefully going over the ground they were unable to find a single florist who had suffered loss from the flood who was willing to accept financial aid. David Rust, secretary for the committee, was therefore directed by the club to return the money to the subscribers.

The Track and Cars.

Myers & Samtman, of Chestnut Hill, have completed their second year's work of filling their greenhouses with soil, aided by a track and cars. Tney also brought the material for concrete to tneir new house by the same means. It has proved an unqualified success. Frank P. Myers says that it lightens the hardest task of the season and conserves the energy of the men for the fall. Myers & Samtman use benches throughout their entire place, refilling nearly all of them during May and June.

BERGER BROS.

HAVE GOOD

SUMMER FLOWERS

VALLEY, EASTER LILIES, MARYLAND ROSES, CARNATIONS, SWEET PEAS, GLADIOLUS---The Best Sorts

OUR PLACE OF BUSINESS IS CENTRAL AND WELL LIGHTED
VISITORS ARE ALWAYS WELCOME

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.

The Big House at North Wales.

Courage has wrought a wonderful change in the appearance of the mammoth greenhouse of the Florex Gardens. The ruin of a few months ago has disappeared and in its place is a tranquil scene of horticultural industry, with little save an occasional tiny fragment of glass to suggest the havoc of the storm. Work on the glass-covered rose field of 70,000 plants goes on as before. There are changes, though, that show what has occurred; a new row of posts has been erected between each of the other rows the entire length of the house. These posts are aided in their task of strengthening the roof by an army of struts that make more rigid the support—an insurance, as it were. The roses in this house have had varying fortunes; somewhere about 50,000



ASTERS

P M QUALITY

Now coming in, both in better quality and better quantity. Our main shipments reach us daily at eight A. M., followed by smaller shipments during the day, thus giving us one of the largest supplies of Asters of any firm in the country.

$1.00, $1.50 and $2.00 per 100
Extra long at $3.00 per 100

HEADQUARTERS FOR GREENS

Natural Cycas, 36-40 inch, $2.00 per pair.
Leucothoe, green, $1.00 per 100; $7.50 per 1000.
Dagger Ferns, best quality, long, perfect fronds, $1.50 per 1000.
Boxwood Sprays, 50-lb. cases, $7.50 each.
Galax, bronze, $1.50 per 1000; $8.50 per case of 10,000.
Asparagus Plumosus, bunches and strings, 50c each.
Asparagus Sprengeri, 50c per bunch.
Green Sheet Moss, $3.50 per bag.
Green Lump Moss, $1.50 per bag.
Fadeless Green Sheet Moss, $3.50 per bag.
Sphagnum Moss, 10-bbl. bales (burlapped), $4.00 per bale; 5-bale lots, $3.75 per bale; 10-bale lots, $3.50 per bale.

EVERYTHING IN RIBBONS We carry one of the largest and most varied stocks of Ribbons pertaining to the florist business of any house in the country. If you have not received one of our new catalogues, advise us and we will mail you one at once.

DURING JULY AND AUGUST WE CLOSE AT FIVE P. M.

S. S. PENNOCK-MEEHAN CO.
THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street
BALTIMORE Franklin and St. Paul Streets
NEW YORK 117 West 28th Street
WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

Asters : Lilies : Roses
Gladioli and Carnations

EVERYTHING IN SEASONABLE FLOWERS

WE CLOSE AT 5 P. M.

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

of the 70,000 stood the frightful shock of bitter cold after genial warmth, and lived—a remarkable showing. The remaining 20,000 were lost and have been replaced with young stock, grafted. The upper end, which was partitioned off soon after the accident, looks best. The plants grew strongly in the late spring, producing a crop of flowers in the end of June and early in July. There has been little replanting needed in this section. The middle of the house and the lower part suffered more; the long continued exposure, the wreckage, the tramping, all told heavily against it. That so large a number of the plants recovered is amazing. Taken all through, the house looks well after its icy ordeal.

A Seed Innovation.

Walter P. Stokes has, for a long time, been contemplating an innovation in his seed catalogue, which he feels sure will be considered as an improvement by his customers when it becomes known and is understood. This change consists in cutting out all varieties of doubtful merit, leaving only the best. The pruning will be done with a firm hand. All that is of little use will be cut away. No variety of vegetable seed, for instance, is to remain on this list merely because it is different. It must be the best variety in a certain section of this country, or the best of a certain type, or nearly the best, to earn its place on the list. This will mean an enormous saving in time for compiler and reader of the catalogue, to say nothing of the effects of the seeds and of the plants. Persistently followed out, it will yield results that will be far reaching in their beneficial effects, for which the seed world will owe Mr. Stokes a debt of gratitude.

Various Notes.

George Burton is pleased with his new rose, Thora. He is trying Hadley.

August Doemling has gone over to Germany.

Emil Gerschick spends a few hours each week with his family on a trip to the seashore. He is further improving his place.

Wm. J. Margan, carnation specialist with the late John E. Haines, South Bethlehem, and later with Max H. Rothe, of Mount Airy, Philadelphia, has accepted a position with the Bethlehem Steel Co., to take charge of its greenhouses and grounds at South Bethlehem.

Walter P. Stokes is planning the erection of a large seed warehouse on his company's trial grounds at Moorestown, N. J. Mr. Stokes is now at Paupac Lake, in the Poconos.

Edward Habermehl has gone to Ocean City, N. J., where his brother, John P. Habermehl, is spending the summer.

Raymond Mayhew is actively push-

FOR ORIGINAL SUPPLIES
THE FLORISTS' SUPPLY HOUSE OF AMERICA
WE MAKE THEM—WE TEST THEM—WE SELL THEM

NOVELTIES

Experience and courage are the necessary qualities for producing Novelties when they are wanted with, perhaps, a dash of good taste added. Our Novelties have proved that we have these qualities all right. This season we are going to show you how—with hearty good will—our Novelties are coming!

INCREASE SUMMER SALES with a good variety of Tumbler Baskets. They all have pans to keep the stock fresh. Our Standard Cycas Leaves and Wheat Sheaves are always useful.

SEND FOR OUR SILENT SALESMAN

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

ing the dairy farm of the Florex Gardens.

George Auegle, manager of the Philadelphia Cut Flower Co., is spending the week among the Chester and Lancaster growers.

The army worm created quite a demand for arsenate of lead among the seedsmen last week, which has now subsided with the retreat of the army.

Eugene Bernheimer divides his time between his commission house and the greenhouses at North Wales.

Mark P. Mills is making some notable catches.

The Leo Niessen Co. is receiving some fine sweet peas from a cooler climate.

Phil.

ST. LOUIS.

The Southwestern Market.

The local wholesale market is running along as usual at this time of the year, and conditions have changed little since last report as to quality, supply and demand. A little rain last week helped the outdoor stock greatly and some of it is looking much better. The retailers are having their share of funeral work, as a number of people prominent in society and business circles died during the week. This caused a good deal of activity in the retail stores, but they say that without this the summer so far would have been extremely dull.

There is an abundance of roses, of which Killarney in all its varieties is in the majority. Kaiserin, Russell, Ward and Beauties are among the others. Fancy grades in these are in good demand at any time, while the other grades drag almost daily. There are a few good carnations to be had, the bulk of them being small in flower. White Enchantress and Enchantress sold well last week. A few asters coming in were cleaned up at good prices. Gladioli are plentiful, the best bringing $6 per hundred. Field-grown stock is looking better. Shasta daisies and Easter lilies were in demand all the week, and valley, too, had a good call. The supply of greens is good, with plenty of smilax, fancy ferns and asparagus.

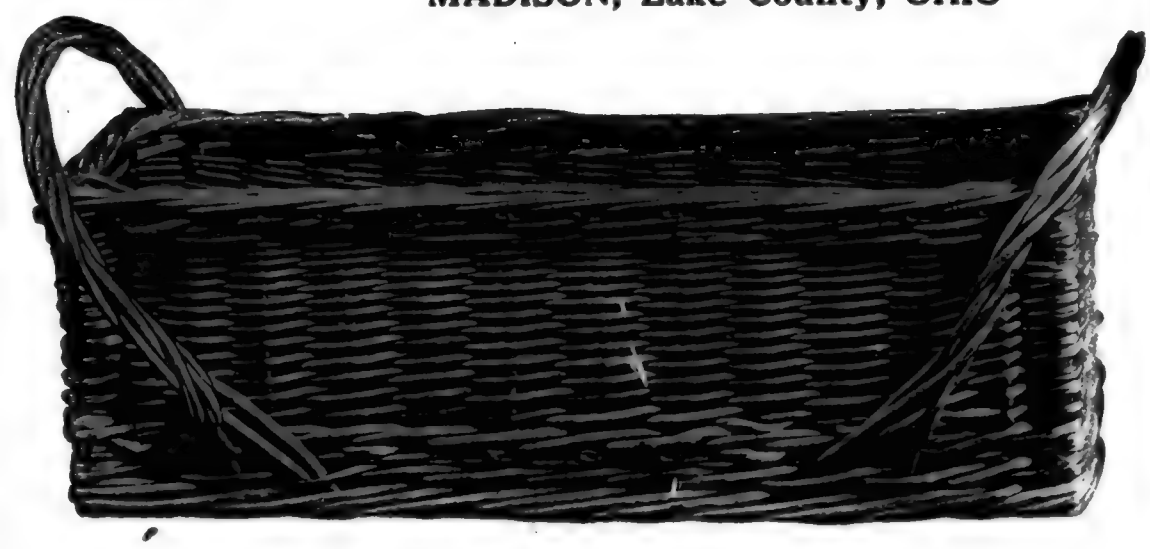

No. 789 Melon

Porch and Window.... Baskets

FOR PLANTS AND FLOWERS

Lamps Trays
Scraps
Decorative Baskets
Pot Covers

The Madison Basketcraft Co.
MADISON, Lake County, OHIO


No. 822 Colonial

Mention The Review when you write.

Various Notes.

Everybody has been talking picnic at the wholesale houses and if the weather is fine July 22 a record-breaking crowd should be in attendance. The prizes selected by the trustees for the various games are beautiful and most valuable, especially those for the ladies. The base-



MICHELL'S GIANT EXHIBITION PANSY

MICHELL'S GIANT PANSY SEED

NEW CROP

GIANT EXHIBITION MIXED

A Giant Strain which for size of bloom, heavy texture and varied colors and shades cannot be surpassed. Half trade pkt., 30c; 50c per trade pkt.; 1/8-oz., 75c; $5.00 per oz.

TRIUMPH OF THE GIANTS MIXED

Produces on long stems flowers of extra large size; petals broad and overlapping; many beautiful rich and rare shades. Half trade pkt., 60c; $1.00 per trade pkt.; 1/4-oz., $1.75; $6.00 per oz.

GIANT TRIMARDEAU MIXED

Very large flowering. Trade pkt., 30c; $1.00 per oz.

GIANT PRIZE VARIETIES IN SEPARATE COLORS

Azure Blue	Snow Queen
Black Blue	Striped and Mottled
Emperor William	White, with Eye
King of the Blacks	Pure Yellow
Lord Beaconsfield	Yellow, with Eye

Any of the above separate colors, 40c per trade pkt.; per oz., $1.75.

Hortensia Red | Peacock
Trade pkt., 40c; $2.50 per oz.

Also Myosotis, Daisies and all other seasonable seeds.

COLD STORAGE LILIUM GIGANTEUM

Size	No. of Bulbs per case	Per case	Per 1000
6-8	350	$18.50	$52.50
8-10	200	18.00	85.00

Send for our latest Wholesale Catalogue and Price List if you haven't received a copy.

HENRY F. MICHELL CO.

FLOWER SEED SPECIALISTS

518 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

"We Make Them Better"

Florists' High-grade Refrigerators

Write for catalogue

BUCHBINDER BROS.
Manufacturers Florists' Refrigerators
520 Milwaukee Ave.
CHICAGO

Mention The Review when you write.

ball game between the wholesalers and retailers is the first event on the program.

The prolonged drought was broken last week with a few good showers. These helped greatly, but our growers

How to Extract the Last Penny of Profit from Your Blooms

Cool them **immediately** after cutting—keep them **all** from drooping and withering—and let **every last one** of them be **seen** to the best advantage, in

United Refrigerator Display Cases
"They Hold the Cold"

Adapted to ice or United Ice Machines. The money you lose between cutting your blooms and counting your profits would **quickly pay** for United Refrigerating Equipment—handsome, efficient, economical.





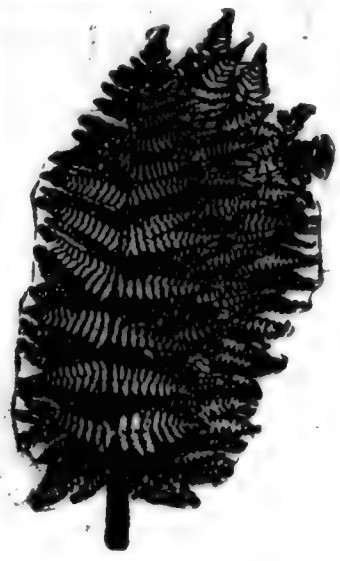
Splendid new catalogue—in colors—on the press. Drop a card and have one reserved. State whether you are interested in ice or mechanical refrigeration.

Ask for Catalogue Q-6

United Refrigerator and Ice Machine Co. KENOSHA, WIS.
Branches in all principal cities in U. S.

McCRAY Refrigerators
DISPLAY YOUR FLOWERS
Send at once for Catalogue No. 71, which describes fully the McCray Refrigerators and Display Cases for Florists.
McCRAY REFRIGERATOR COMPANY
668 Lake St., Kendallville, Ind.





FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 $1.50 per 1000

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets	$1.50; 6 baskets, each, $1.25
Galax Leaves, green and bronze	per 1000, $1.25; case of 10,000, 7.50
Green Leucothoe Sprays, extra fine	per 100, $1.00; per 1000, 7.50
Boxwood	per lb., 20c; per case, 50 lbs., 7.50
Sphagnum Moss	per bale, 1.50

GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc. Per bag, $2.00.

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write

say it needs a two days' steady rain to be of real value to the field growing stock.

Ed. Kalisch, head of the Kalisch Bros. Floral Co., could not resist the temptation of the big fish stories going the rounds; so he and a party of friends started for the Ozarks to catch bass in the Black river. A postal showing the size of a fish he caught was received from Mr. Kalisch.

C. Young & Sons Co. held their yearly stockholders' meeting last week in their offices at 1406 Olive street. The election of officers took place and resulted as follows: President, James Young; vice-president and general manager of the greenhouse plant, William C. Young; secretary, Miss Edna Young, and treasurer and general manager of the retail store, Charles Young. The company had a successful business during the last year.

The old quarters of the Ellison Floral Co., at 4517 Olive street, are being remodeled, and the show house on the west side of the store is being repainted. It has been reported that the place will reopen as a first-class flower store this fall, but the new proprietors' names have not been learned.

Alexander Geranios, head of the Metropolitan Floral Co., at Grand and Olive streets, says his place is too small and that he is looking for larger quarters in the same building. A recent fire in the basement under his store caused him $300 damage to florists' supplies which he had stored there. No damage was done to the store room.

Guy Reburn, of A. Henderson & Co., Chicago, was out among the trade last week. Mr. Reburn stayed over this week to see some of the fun at the florists' picnic. He reports an excellent trade all along the line. He is booming the Boston S. A. F. convention.

Vincent Gorly, head of Grimm & Gorly, has returned from a trip to Mobile, Ala. Mr. and Mrs. Frank X. Gorly are preparing for an eastern trip, which includes Boston convention week. Arrangements have been made to give each of their employees a week's vacation during the summer months.

When it comes to hustling you have to hand it to Frank Windler, chairman of the Florists' Club trustees, for the manner in which he handled the recent affairs of the club, and this week's picnic has been greatly commented upon by the trade at large. In this work he was assisted by Wm. Ossick and John Connon.

The Wm. C. Smith Wholesale Floral Co. last week received some excellent consignments of Shasta daisies and Mrs. Russell roses from Milwaukee, which had a great demand.

Julius Schaeffer and Ed. Westeman, with youngsters Jaenicke and Steidle, comprise the working force at Vandervoort's flower department. David Geddis, head of the department, will soon be off on an eastern business trip, which will, of course, include the Boston convention.

H. Lloyd, head of the Shackelford Nursery Co., while cranking his machine broke his right arm. The accident was painful and will keep him from the wheel for at least a month. This is the second time this year that he has had such an accident.

George Waldbart is having his place on Grand avenue repainted, and a few necessary improvements are being made,

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave, CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant, Natural Prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

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LATEST DESIGNS IN BASKETS AND NOVELTIES

Aumer, Dierks & Arenwald

Office and Salesroom, 4 W. 28th St.
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ARTIFICIAL

LEAVES and FLOWERS of all kinds.

Best imported goods at lowest manufacturers prices. Write for samples.

German-American Mfg. Co.

1840 W. Monroe St., CHICAGO, ILL.

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From the Cambridge University Press

THE GENUS IRIS

By WILLIAM RICKATSON DYKES

With 48 colored plates and 30 line drawings in the text

This magnificent work brings together the available information on all known species of Iris. The most striking feature of the book is the life-size colored plates, reproduced from originals drawn from living plants—making it a volume of remarkable beauty as well as of great scientific importance.

254 pages, demi folio, half morocco, $37.50. Postage extra (weight 11 lbs. 7 oz.)

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Florists' Publishing Co.

508 S. Dearborn St., Chicago, Ill.

FERNS -- GALAX

New Crop, Fresh from the Patch



Fancy Ferns	$1.00 1000
Green Galax	.50 1000
Green Sheet Moss, $1.25 per 3-bushel bag.	
Hemlock Spruce Sprays	2.00 1000
Rhododendron Sprays	2.00 1000
Mountain Laurel Sprays	$2.00 per 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, ELK PARK, N. C.

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GOLD LETTERS

Gold, silver and purple ribbon letters for floral designs.

GOLD AND PURPLE SCRIPTS

Best and cheapest in the market.

Write for samples and reduced prices.

J. LICHTENBERGER, 1564 Avenue A, New York

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WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

Mention The Review when you write.

Ferns——Galax——Moss

New Fancy Ferns
Per 1000.....$1.25
Lots of 5000 or more, per 1000..... 1.00

Green Leucothoe Sprays
Per 100..... $0.50 Per 1000 .....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Sphagnum Moss
Per bale..... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle .....$1.00 5 bundles .....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.50 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

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FERNS

Fancy Eastern..1,000, $1.25
" " ..5,000, 5.00
" " .10,000, 10.00

GALAX, Green and Bronze

Per 1,000.....$1.00
Per 5,000..... 4.00
Per 10,000..... 7.50

MOSS

Per bundle.....$1.00
5 bundles 4.75
10 bundles 9.00

SPHAGNUM

Per bale..... $1.00
5 bales..... 4.75
10 bales..... 9.00

WIRE WORK

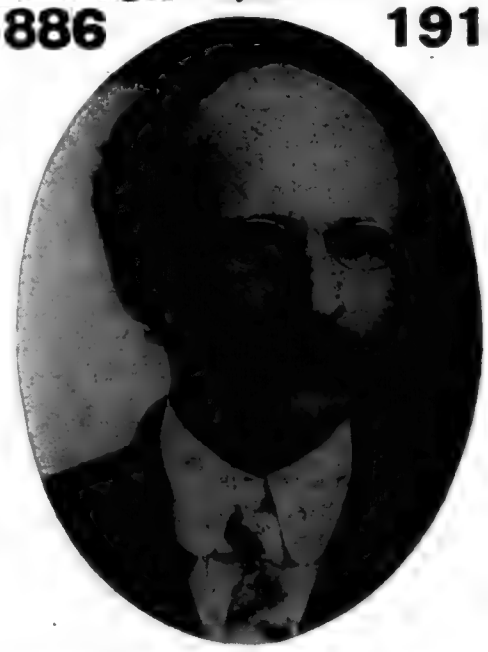
10% off Price List for July and August.

All Kinds of Cut Flowers and Florists' Supplies in Stock

WM. MURPHY, WHOLESALE COMMISSION FLORIST
329 MAIN STREET, L. D. Phone Main 980 and 981 CINCINNATI, OHIO

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"Nothing can improve on Nature."
1886 1914



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

Huckleberry Foliage, $2.50 per case.
Fancy Ferns, $1.50 per 1000.
Dagger Ferns, $1.25 per 1000.
Natural and Perpetuated Moss.

Write, wire or phone
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

Mention The Review when you write.

FERNS. FANCY AND DAGGER. Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.
H. J. SMITH, Hinsdale, Mass.

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FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $0.75 per 1000
Dagger Ferns, - - - - - - - - - .75 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING
for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

Bronze and Green Galax, $1.00 per 1000: $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 8c, or by the yard.
Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.50 per 50-lb. case.

Order in advance.
Write, wire or telephone 13 R4

MILLINGTON, MASS. **CROWL FERN CO., Millington, Mass.**

Mention The Review when you write.

BEST GRADE
GREEN SHEET MOSS

2-bushel bag $1.00
3-bushel bag 1.40

Fresh Moss on hand at all times.

CONSOLIDATED EVERGREEN CO., Uniontown, Pa.

L. B. Brague & Son

Wholesale Dealers in
CUT FERNS
MOSS : : EVERGREENS

Established 1867 HINSDALE, MASS.

Huckleberry Foliage

$2.50 per case

Fancy Ferns .....$1.50 per 1000
Dagger Ferns ..... 1.25 per 1000

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

Laurel--Moss

Laurel Stems, large bag.....$1.00
Laurel Branches, 2x2x4-ft. case..... 2.50
Green Sheet Moss .....bag, 1.25
Clump Moss .....bag, 1.00

W. Z. PURNELL, Snow Hill, Md

Convention City Hotels

THE hotel committee for the Boston convention has sent out a circular letter containing the list of hotels which is here appended, with prices and other particulars. The committee has made comprehensive arrangements and in most cases can hold reservations until August 15. It will be best to write direct to the hotel for reservations, but the committee suggests that intending visitors send duplicate announcements to the office of the general secretary, 120 Boylston street, Boston, Room 702, as a record, as it is the desire to help members in every way. Besides the hotels below, there are a number of other excellent family hotels in the vicinity of the garden and hall and innumerable first-class furnished rooming houses and reasonably priced restaurants.

People intending to stay at Back Bay hotels, the Somerset, Nottingham, Thorndike, Westminster, Lenox, Victoria, Canterbury, Hemingway, Vendome or Carleton, or to look for furnished rooms, should leave trains via N. Y., N. H. & H. R. R. and Boston & Albany R. R. at the Back Bay stations of the roads, all others at the South Station terminal. Patrick Welch, 226 Devonshire street, Boston, is chairman of the hotel committee.

The Copley Plaza hotel, in Copley Square, has been chosen as official headquarters of the convention. It is one block from the Back Bay and Huntington avenue railroad stations. To reach this hotel, leave the train at the Back Bay station. Check your baggage to the Back Bay and Huntington avenue stations, as it will be transferred to and from the hotel without charge.

Hotel	Location	Rates per day without bath	Rates per day with bath	Distance from hall	Distance from garden
Copley Plaza	Copley Square	.....	$3.00 to $8.00	Close by	
Copley Square	49 Huntington Ave	.....	1.50 to 3.00	Close by	
Lenox	Boylston and Exeter	$1.50 to $3.00	2.50 to 5.00	Close by	10 minutes
Nottingham	25 Huntington Ave	2.00 to 3.50	3.50 to 6.00	Close by	10 minutes
Young's	Court Square	1.50 to 4.50	2.50 to 6.50	20 minutes	20 minutes
Bellevue	21 Beacon St	2.00 to 3.50	3.50 to 6.50	Half hour	Half hour
New American	Hanover St.	1.00 to 2.50	2.00 to 4.50	Half hour	Half hour
Somerset	Commonwealth Ave.	2.50 to 3.50	3.00 to 4.00		Near by
Thorndike	Boylston St.	1.50 to 4.00	2.00 to 6.00	15 minutes	15 minutes
Touraine	Tremont and Boylston	2.50 to 5.50	3.00 to 8.50	15 minutes	15 minutes
Adams	553 Washington	1.50 to 4.00	2.50 to 5.00	15 minutes	15 minutes
Parker	School and Tremont	1.50 to 4.50	2.50 to 6.00	20 minutes	20 minutes
Essex	Near South Sta	1.50 to 3.00	2.50 to 4.00	¾ hour	¾ hour
Brunswick		1.50 to 2.50	2.50 to 3.50	10 minutes	10 minutes
Hurlburt's	Washington St.	1.00 to 2.50	2.00 to 3.00	20 minutes	20 minutes
Westminster	Copley Square	.....	1.50 to 2.00	10 minutes	10 minutes

In order that there be no confusion, Mr. Welch wishes to call special attention to the similarity of the names Copley Plaza, Copley Square, and Plaza. In making reservations, be careful to address the hotel you have in mind.

which will take up a good part of next month. Mr. Waldbart will remain home this summer and take things easy at his country home in St. Louis county.

Henry Berning has been receiving large shipments of roses during the last week, which included some extra fine Mrs. Russell and Beauties. The others were mostly Killarneys and Kaiserins, of good quality, but short in stem.

There is more than the usual amount of interest shown in the Boston convention as the time draws near. State Vice-president R. J. Windler, who has charge of the transportation of the St. Louis delegation, says that he has a number of promises from local florists to make the trip, which will be from here to Chicago, where they will take the president's special with the Chicago Florists' Club to Boston. The fare will be $35 round trip from here. Those who can possibly go should make the trip, for, as the late William Scott once said, "travel is a great educator, if not the greatest." J. J. B.

HOME AGAIN.

The Horticultural Trade Journal, English, notes: "Two young stalwarts who went abroad three years ago are home to see the old folks. Frank Cuthbertson, from California, son of Wm. Cuthbertson, Edinburgh, and John Page, from Chicago, son of W. H. Page, Hampton, Middx." Mr. Cuthbertson has spent the three years with C. C. Morse & Co., San Francisco. Mr. Page has been with Poehlmann Bros. Co., Morton Grove, Ill.

Lawrence, Mass.—A. H. Wagland will shortly erect additional houses at his range.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—As foreman by A-1 grower roses and carnations, designer and decorator. Address No. 374, care Florists' Review, Chicago.

SITUATION WANTED—By married man, 15 years in commercial greenhouses, experienced grower in general lines. Address Florist, 649 Marshall St., Battle Creek, Mich.

SITUATION WANTED—By young American; 2 years' experience in general greenhouse work; middle west preferred, with some reliable firm; state wages. Address No. 368, care Florists' Review, Chicago.

SITUATION WANTED—By German, married, as foreman; good grower of roses, carnations and mums; first-class working manager; best of references; please state wages and full particulars. Address No. 350, care Florists' Review, Chicago.

SITUATION WANTED—Man, age 40, temperate; 20 years' experience, 14 years in last position, as foreman in greenhouse, nursery and extensive landscape work; state salary and full particulars. Address No. 371, care Florists' Review, Chicago.

SITUATION WANTED—By first-class salesman, designer, or manager; one with a thorough knowledge of every branch of the trade, both wholesale and retail, is open for a position with a high class firm; best references. Address No. 379, care Florists' Review, Chicago.

SITUATION WANTED—By competent, reliable grower, especially good on roses and carnations; lifetime experience, middle-aged, German, married, no family; only good permanent place considered, where good services are appreciated. Address No. 376, care Florists' Review, Chicago.

SITUATION WANTED—By up-to-date, first-class florist, No. 1 grower, who produces good stock of all kinds, cut flowers and pot plants, and is a good propagator and designer, also decorator and landscaper; 20 years' experience; good references; capable of taking charge; age 32, married; wages, $20.00 per week. Address R. W. Smith, 1105 E. Jefferson St., Kokomo, Ind.

HELP WANTED—An experienced rose and mum grower with good references; $14.00 per week. John Dieckmann, Elm Grove, W. Va.

HELP WANTED—Working foreman for cut flowers only; state experience, wages wanted and send references. Address No. 382, care Florists' Review, Chicago.

HELP WANTED—A first-class grower for rose section; steady place for one that can produce good stock; give references and state wages expected. C. Loveridge, Peoria, Ill.

HELP WANTED—Competent, reliable, steady grower, who understands roses, carnations and pot plants; opportunity for advancement; give references. C. C. Wonneman, Mexico, Mo.

HELP WANTED—Experienced German, all-round grower; strictly temperate and honest; about 6000 ft.; give references in first letter. Address No. 383, care Florists' Review, Chicago.

HELP WANTED—First-class grower of roses, carnations, mums, ferns, etc.; must be sober, a hustler, and a man who can manage men; send references with first letter. Truitt's Greenhouses, Chanute, Kan.

HELP WANTED—In Massachusetts, 7500 sq. ft. of glass, a sober, reliable man, married, good grower; life job; later, to take an interest in the firm. Address No. 370, care Florists' Review, Chicago.

HELP WANTED—Experienced German, all-round grower, for small greenhouse; must be sober; state age and experience; will pay $17.50 for A-1 man to start. Butts Greenhouses, El Reno, Okla.

HELP WANTED—First-class pot plant grower and propagator of Easter and Xmas stock; best references required; state salary expected in first letter. Address No. 377, care Florists' Review, Chicago.

HELP WANTED—Milwaukee resident decorator, designer and general greenhouse man, for retail business and greenhouse; must have small amount of capital, experience mostly. Address No. 375, care Florists' Review, Chicago.

HELP WANTED—Would like to correspond with a good grower of roses, carnations, peas and violets; only good, steady, experienced man wanted; give references and salary wanted. Address No. 350, care Florists' Review, Chicago.

HELP WANTED—A-1 carnation and sweet pea grower at once; must be sober and a hustler and a good propagator; German preferred; give references and wages desired in first letter. Address No. 360, care Florists' Review, Chicago.

HELP WANTED—Florist to take charge of our greenhouses, 15,000 feet glass; we grow carnations, mums, roses and general stuff; must understand design work; wages, $16.00; will increase if get right man. Rainbow Floral Co., Marshall, Texas.

HELP WANTED—Carnation and mum grower, capable of taking charge of 17,000 feet of glass, growing general stock with exception of roses; no drinker need apply; wages to start, $75.00 per month; married man preferred; wanted for August 1. Valker's Greenhouses, Box 1235, Minot, N. D.

HELP WANTED—Foreman, A-1 in roses, propagating and other branches, also assistant florist to grow fancy pot stock for holiday trade; must furnish A-1 references, state wages, etc., in first letter; increase if you can produce the goods; conditions the best. J. C. Steinhauser, Pittsburg, Kan.

HELP WANTED—Man, married or single, on place where chrysanthemums and carnations are grown mainly; one with some experience in glazing and general repairing, or able to adapt himself as general assistant; state wages and reference in first letter. Stafford Conservatories, Stafford Springs, Conn.

HELP WANTED—Energetic man, hustler, for place where general line of cut flowers and bedding plants are grown; no booser, cigarette smoker or trifler; a steady, middle-aged man preferred; start, $12.00 per week; good future and permanent job for right man. R. S. Brown & Son, Station B, Kansas City, Mo.

HELP WANTED—At once, a reliable man who can grow good roses, carnations, mums and a general line of pot and bedding plants; must also be a good propagator, able to take care of about 8000 feet of glass; a permanent job for the right man; wages, $15.00 per week; state age and give references. Romstedt Greenhouses, Ottawa, Kan.

HELP WANTED—At once, reliable man to take charge of the retail branch of our nursery and greenhouse department; must be capable of taking full charge, hustler, and must know how to handle men to advantage, able to pack and fill orders both in the nursery and greenhouse line, and to propagate from green cuttings and grow A-1 stock; wages $18.00 per week, and permanent place to right party; none but capable parties need apply; reference in first letter. Klehm's Nurseries, 2615 15th St., Moline, Ill.

WANTED—To buy second-hand boiler and glass for greenhouse; would buy equipments. Chas. Hewitt, R. 3, Oakwood, Ill.

WANTED—Small second-hand florists' refrigerator; send full description and price to Geo. L. Stillman, Dahlia Specialist, Westerly, R. I.

WANTED—Partner with $1500.00, to enlarge plant and grow callas for wholesale; good opening for young man; write for particulars. Address No. 378, care Florists' Review, Chicago.

WANTED TO LEASE—For 5 years, about 1000 ft. of glass, with option to buy. J. R. Johnston, Greensburg, Ind.

WANTED TO BUY—A second-hand hot water boiler, which will heat 2500 ft. of glass. Wm. Giebels, Grand Rapids, Wis.

WANTED TO RENT—3000 sq. ft. of glass or more, by an expert grower of lettuce and cukes; Illinois preferred. Address No. 339, care Florists' Review, Chicago.

FOR RENT OR LEASE—With privilege of buying on easy terms, retail place of 9000 sq. ft., in central Kentucky; fine location for hustling florists. Address No. 341, care Florists' Review, Chicago.

FOR SALE OR RENT—In Chicago; about 10,000 feet of glass, 6-room dwelling and land 163x125 feet; good location for a live florist. Address No. 349, care Florists' Review, Chicago.

FOR SALE—24x42 Wilks heater, used 3 winters, $25.00. Jay J. Utter, West Branch, Mich.

FOR SALE—Greenhouse in good location near cemetery; first-class trade. Address No. 381, care Florists' Review, Chicago.

FOR SALE—Greenhouse, 25x100, office and four lots, a bargain for quick cash sale; no competition. Box 93, Hartford, Mich.

FOR SALE—1 six section cast iron boiler very cheap; good as new, used 2 years. Geo. F. Beutenmann, R. 5, Webster Groves, Mo.

FOR SALE—No. 610 McCray refrigerator, good as new; price, $120.00, f. o. b. Maine city. Address No. 326, care Florists' Review, Chicago.

FOR SALE—Cast iron, sectional 7-ft. boiler, used only 5 months, good as new; price $300.00; a bargain. The Pana Greenhouses, Pana, Ill.

FOR SALE—A smokestack, 44 in. in diameter, 56 ft. long, made of heavy iron and in good condition, for $60.00. J. A. Ernsberger, Celina, Ohio.

FOR SALE—4000 feet of glass, well stocked, seven-room brick house, 8 lots, barn and potting shed, $5000.00, $1000.00 down, balance on time. A. C. Sperry, Neodesha, Kan.

FOR SALE—1 Capitol boiler, 24 sections; 2 Morehead traps, 1 No. 3 condenser trap, 1 No. 3 return trap, 1 No. 2 receiver trap; all in good condition. R. G. Schlotter, Keokuk, Ia.

FOR SALE—4-inch cast iron pipe, 7c per foot; ells, 25c each; 2 and 3 way fittings, 50c each; butterfly valves, $1.50 each; all in very good condition; cash. C. Erickson, Princeton, Ill.

FOR SALE—Three greenhouses, 7700 ft. glass, well equipped, also modern dwelling; demand for everything grown; good shipping point. For further particulars address J. M. Smith, Milford, Ill.

FOR SALE—About 5000 feet of glass, planted to carnations and mums, some bedding stock; seven-room house, good barn, 2 acres of land; can sell all you can raise. Jersey Greenhouses, Rushville, Ind.

FOR SALE—A well established retail seed and implement business, located in Kansas City; plenty of room for a good mail order and small jobbing business. Address No. 369, care Florists' Review, Chicago.

FOR SALE—5000 feet of glass, well stocked, with down-town store, doing a fine business; established trade of 24 years; possession any time; a bargain. Capital City Floral Co., 291 East 7th St., St. Paul, Minn.

FOR SALE—Bargain; wholesale and retail business in university town; 8000 ft. of glass, well stocked, acre of ground, pumping and heating plants, 7-room residence; must be sold at once. G. Israelson, Eugene, Ore.

FOR SALE—75 miles east of St. Louis, a fine business for wholesale grower; 12,000 ft. of modern glass, steam heat, new residence; cheap coal; 5 acres of land; $1500.00 cash, balance to suit. Box 35, Creal Springs, Ill.

FOR SALE—2 greenhouses, 3600 ft. of glass, dwelling house, barn and outhouse; doing a good retail trade in one of the wealthiest towns in Massachusetts; death of husband, cause of selling. Mrs. George Milne, Lincoln St., Winchester, Mass.

FOR SALE—30 h. p. steel boiler, Erie City, all new flues; first-class condition; can be had at your own figure; reason of change on account of building four new houses. Phone or write The Waldheim Cemetery Co., Forest Park, Ill. 'Phone, Austin 796.

FOR SALE—Four up-to-date greenhouses, one acre well drained land, in growing town; located near cemetery; 5 miles from Youngstown, Ohio; houses fully stocked and doing a good retail business; good reason for selling. Address No. 187, care Florists' Review, Chicago.

FOR SALE—At a bargain if taken at once, new iron frame greenhouse, 34x90, concrete service house; concrete walls in greenhouse; hot water heat; only ½ mile northwest of city limits of Chicago; I have other business. Address No. 380, care Florists' Review, Chicago.

FOR SALE—500 feet of cast iron pipe, 5 cents per foot; good condition; cash with order. A. Milne, Fairbury, Ill.

FOR SALE—Florist's refrigerator, nearly new, cost $100.00, will sell for $50.00; also one Michigan cash register in good condition; price $20.00. Address Maplehurst Gardens, Des Moines, Ia.

FOR SALE—Greenhouses, containing 7000 feet of glass, in a city of 12,000 inhabitants; has hot water heat; well stocked with carnations and all kinds of plants; good six-room dwelling; good barn; four city lots; a great bargain. Address No. 356, care Florists' Review, Chicago.

FOR SALE—Two steam boilers, each fifty-four inches diameter, sixteen feet long, with thirty-six flues, four-inch diameter; present rating by the city inspectors, one hundred and five pounds; one steam boiler feed pump, six by four by six inches. Addressograph Co., 901 W. Van Buren St., Chicago.

FOR SALE—5 greenhouses, 28,000 ft. of glass, in first-class condition, 9 acres of land (sandy loam), ten-room house with improvements; electric light; one four-room house, concrete stable and other outbuildings; 30,000 carnation plants in field, and other crops. E. Schrader, New Springville, Staten Island, N. Y.

FOR SALE—Elegant greenhouse proposition in one of the best towns in western Pennsylvania; will sell contents and rent buildings and land; houses planted; steam heated; best of reasons for selling; plant consists of 9000 feet of glass, three and one-half acres of ground. Address No. 362, care Florists' Review, Chicago.

FOR SALE—Great opportunity; large greenhouse, three acres fine land, new dwelling, in best small town in western N. Y., five cities within 30 miles; 15-minute car service; city surroundings and conveniences without city taxes; great opportunity for greenhouse man, nurseryman or gardener. W. F. Tumber, Newfane, N. Y.

FOR SALE—Or will exchange for farm or other business, 10,000 ft. of glass, well stocked, 2 boilers; old established business in a prosperous city of 36,000 in central N. Y. state; 8-room, modern house, all improvements, on 2 acres of land, fruit, barn, horse, wagons, etc.; right price to purchaser. Address No. 375, care Florists' Review, Chicago.

FOR SALE—Greenhouse, 6500 ft. of glass, good 8-room dwelling, steam heat; good barn, delivery wagon, horse, garden tools, plenty of stock; everything in good shape; good retail cut flower trade; can sell all you can grow; nearly 2 acres of land; everything ready for business; with the best kind of soil; money will talk, can give time on part of it. D. Kleinhans, St. Louis, Mich.

FOR SALE—At a bargain on easy terms on account of having other business, nearly 5000 feet of glass, built two years, 6-room residence, lot 100x250 feet on paved street; established retail business in good residence suburb of Kansas City, town of 10,000; business rapidly increasing; might sell greenhouses and business, and lease ground and residence at low rental. Address No. 367, care Florists' Review, Chicago.

FOR SALE—One Kroeschell boiler, in first-class condition, shaking grate; this boiler took care of the following houses this past winter: One 20x50, one 20x60, one 20x80, two 15x70, one 10x40; price, f. o. b. cars at North East, $185.00; we are replacing it by a larger size, same make; have been firing all kinds of boilers for the past 25 years, Kroeschell beats them all. F. E. Selkregg, 49 So. Pearl St., North East, Pa.

Situation Wanted

On private or commercial place, by a Hollander, single, age 24, total abstainer; 3 years' experience in greenhouse work and landscape gardening; best of references; please state wages and particulars in first letter; western states preferred.

Address No. 372, care Florists' Review, Chicago

EXPERIENCED HORTICULTURIST

Seeks reengagement this fall, "anywhere east of the Mississippi," as head of commercial or private estate; expert greenhouse manager, market gardener, orchardist and farmer. What can you offer me? State wages. Married. Address No. 373, care Florists' Review, Chicago.

HELP WANTED

I am building a new range and need a grower who can produce good general line of plants, and has knowledge of vegetable growing. Steady job for right man. No man who "boozes" allowed on the place. Good wages with chance for advancement.

FRED W. ARNOLD, Cambridge, O.

Cash for Your Property or Business I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.**

First-class Seedsman Wanted

to manage our garden seed department. Must have thorough knowledge of mail order and packet business. Reference required. Splendid position for right man.

Address C. W. Robinson, care Texas Seed & Floral Company, Dallas, Tex.

For Lease

The Pfunder Greenhouses, 49th and Starke Sts. For details apply

R. J. GRACE,
1105 Board of Trade Building,
Portland, Ore.

Main 8074 Marshall 3922

Boiler Tubes—Boilers

A quantity of good 4-inch Boiler Tubes, 4½c per foot, also 3-inch.

54x16 and 66x16 Tubular Boilers.

H. W. DYAR, 140 So. Dearborn St. CHICAGO

Nursery at Sacrifice

Here is an unusual opportunity to acquire a complete up-to-date nursery with modern equipment in thriving city of the northwest. Business well established. Good terms. Will take part payment in stock. Best reasons for selling. A snap if taken at once.

Address No. 365, care Florists' Review, Chicago

FOR SALE

Large place in New Jersey, near New York City; 30,000 feet of glass, large dwelling, barn, horses, auto, also furniture in house; all up-to-date improvements in house and place is in first-class condition; established business, local and wholesale; also large landscape business; place is near railroad and trolley; price very reasonable; owner must sell at once to go west. Further particulars,

CHAS. MILLANG,
55 West 26th Street, New York City

For Sale

A well equipped greenhouse, together with good residence property, at Alton, Ill., population 25,000. A splendid opportunity for the right man. Address all communications to Wm. P. Boynton, Alton, Ill.

FOR SALE

One No. 3 Morehead Trap	$75.00
One No. 4 Morehead Trap	85.00
One 6-inch Davis Steam Regulating Valve	30.00

Guaranteed to be in good condition.

Cash with order or C. O. D.

Am installing different heating system.

WAUKESHA FLORAL CO., Waukesha, Wis.

For Sale

At a bargain. Old-established florists' and seed store, with fine trade. Located in Evanston, Ill.

Address No. 368, care Florists' Review, Chicago

11



PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

J. J. BENEKE
FLORIST AND DECORATOR
CHOICE CUT FLOWERS, PLANTS AND FLORAL DESIGNS
FOR ALL OCCASIONS
1216 OLIVE STREET

ST. LOUIS, MO. January 11,

Florists' Publishing Co.,
Chicago, Ill.
Gentlemen:

During the past year I paid you $18.20 for a half inch advertisement in the Retail Florists Department of The Review. I received through this small advertisement, from January 1, 1913, to December 31, 1913, orders to the amount of $566.00. They came by mail and telegraph from New York to San Francisco and from New Orleans to Minneapolis. Since I allowed the senders 20%, the record is as follows:

Total value of orders	$566.00
Less 20% allowed senders.. .. .	113.20
Net value of orders..... .:.	453.80

Here is an addition of $453.80 in business which could not otherwise have been obtained and at an expense of only $18.20.

Since my advertisement appeared only in The Review it goes to show what the retail florists through the country lose if they do not use this medium of advertising It also goes to show that The Review is not only there with a big "R" but that it has three more big "R's" - Readers - Reliability - Results!

Yours respectfully,
J. J. Beneke

Abundantly prepared at all times.
Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

Your orders for ATLANTIC CITY, N. J.
will be carefully filled by
Geiger-Berke Co.
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
Lancaster, Pa.

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 438

READING, PA.

The Market.

Continued rains and cloudy weather have caused a shortage in nearly all flowers, roses being about the only stock in good supply. Carnations are over. Gladioli and snapdragons are in fairly good crop. Asters have not made their appearance as yet. Greens, with the exception of smilax, are plentiful. Business is dull, but a few funeral orders use up the cheaper grade of flowers.

Various Notes.

Mum planting is completed, and repairing and rebuilding are now in order. Several of the local florists are on their vacations. Lee Arnold, the Wyomissing grower, is spending his vacation at Sinking Springs. L. Steckler and H. C. Huesman may be seen motoring to their favorite streams in quest of the finny tribe.

Preparations have been completed for the outing of the Retail Florists' Association, July 24. Convention matters will be taken up at the association's next meeting. H. C. H.

NEW ORLEANS.

The Market.

As in every other locality at this time of the year, the florists' business in all its branches is at a minimum. An occasional wedding or funeral enlivens the dullness among the retailers. The long spell of heat and drought has been practically broken within the last

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.
Palmer's
304 Main Street
BUFFALO, N. Y.
Members Florists' Telegraph Delivery Association

S. A. ANDERSON
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
MEMBER OF THE FLORISTS' TELEGRAPH DELIVERY

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 613 Linden Street, SCRANTON, PA.

OLEAN, N. Y. and VICINITY
Llewellyn, Florist
Our Motto: "Business on the square or no business."

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

Wholesale and Retail orders for CUT FLOWERS, FUNERAL DESIGNS, etc. by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

MYERS BROS., **Altoona, Pa.**
All Orders Carefully Executed

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

LOUISVILLE, KY.

Schulz Flower Shop — 850 S. Fourth Ave. — Both 'Phones

PERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY

Schulz Flower Shop — 850 S. Fourth Ave. — Both 'Phones

Geny Bros. LEADING FLORISTS
218 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
HAURY & SONS
712 Church Street
Will take care of your orders with care and dispatch.

NASHVILLE, TENN.
JOY FLORAL COMPANY
Members Florists' Telegraph Delivery Ass'n.

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES, **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON.
You can depend on us for all orders for delivery in West Virginia.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W.VA.

Orders For **Charleston, W. Va.** are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

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AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

---

three weeks and we are now enjoying the most pleasant summer weather.

In the line of cut flowers, single tuberoses are the most prominent; they are cut in large quantities and are of first-class quality. The aster crop, of which Vick's and Semple's Branching are the principal varieties planted here, did not turn out as satisfactory with some of the growers as in other years, but some fine stock is shown. We now have two firms growing roses under glass and their stock for the coming season looks promising, being strong and clean grown. Outdoor-grown roses suffered somewhat during June, but such varieties as Pink and White Cochet, Kaiserin, Helen Gould, R. Smith and a few others are still holding their own as first-class bloomers at this time of the year, when outdoor roses are scarce. The thousands of chrysanthemums grown here every year, both under glass and outdoors, are in excellent condition, although we had adverse weather for them for some time. The present weather helps their growth wonderfully. Daisies and gladioli have practically finished blooming and the latter are replaced by northern-grown stock.

Club Meeting.

The New Orleans Horticultural Society held its thirtieth annual meeting July 16, at the Association of Commerce building. President P. A. Chopin and Secretary C. R. Panter were in their places and a large membership was present. The election of a president and vice-president was one of the hottest fought contests held for many years. P. A. Chopin was nominated for reelection, versus Henry Scheuermann, for president, and Mr. Chopin came out the victor by a fair margin. Elmer Farley

---

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores
INDIANAPOLIS

Established 1859
A. Wiegand's Sons Co.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Ave.
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.
McKenna FLORIST
MONTREAL

MONTREAL WE CAN FILL ALL ORDERS
HALL & ROBINSON, 325 St. Catherine Street, West

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members 266 and 727 Yonge St.

SCRIM'S, FLORIST
OTTAWA, CANADA

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders

GARY FLORAL CO.
600 Washington Street
A. T. BUSHONG, Prop. GARY, IND.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

LEADING RETAIL FLORISTS

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SEND
YOUR
ORDERS FOR
DIXIE
LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice
CUT FLOWERS
in Season
Orchids and Valley
a specialty

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

RICHMOND, VA.
The Hammond Company, Inc.
Leading Florists
109 EAST BROAD STREET

A Card This Size
Costs Only 70c per Week
on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

Staunton, Va.
Orders for Virginia and West Virginia. Prompt attention. **JOHN FALLON**

Baltimore, Md. And All Southern Points
PIERCE & CO., 509 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery.

Baltimore, Md.
ALBERT G. FIEDLER & CO. 902 South Charles St.

MOBILE, ALABAMA
The Minge Floral Co.

JOHN L. PARKER
FLORIST
Woodward Bldg., BIRMINGHAM, ALA.
"Purity at Parker's" Open all night

ROSEMONT GARDENS
W. B. Peterson, Prop., 116 Dexter Ave., **MONTGOMERY, ALA.**
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA. **JOHN L. RATCLIFFE**
FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly. Usual Discount.
Long Distance Bell Phone, 1433-J.

PETOSKEY, MICH.
FRANK WINANS. The Resorter's Florist

and Harry Dresel were nominated for the vice-presidency and Mr. Farley won the honor by two votes. John Eblen, our venerable treasurer, was reëlected unanimously for his thirtieth term. C. R. Panter, our jovial and highly efficient secretary, was likewise unanimously re-elected to begin his twelfth term.

The secretary's annual report showed the financial condition of the society to be of the best, with $1,000 to its credit. The society has a membership of fifty, including most of the leading florists of the city.

Secretary Panter's resolution to stand by the original donation of $100 to the Southern States Fair, or any other fair that may grow out of the original proposition, was adopted, with a vote of confidence, also, in anything the promotors and directors of the enterprise under consideration may undertake.

Otto Abele, who recently returned from the national sængerfest held in Louisville, Ky., spoke highly in favor of the erection of a convention hall, of proper dimensions, and felt sure that in such a case the S. A. F. would be willing to come to New Orleans to hold one of its yearly conventions, thus benefiting greatly not only our city, but the whole south. His idea was included in the carried resolution.

A vote of thanks was tendered to the outing committee for its efforts to make the affair a success.

C. W. Eichling exhibited a vase of Semple's Branching asters, white, shell-pink and purple. They were of fine quality and were much admired.

After the meeting the members were the guests of the newly elected officers of the society at a banquet given at Werner's restaurant. It was a highly enjoyable affair and many a toast was drunk to the success of the officers and the society in general.

Various Notes.

Mr. and Mrs. Albert Verlinde have returned well and happy from a two months' trip to Ghent, Brussels and

Send all **MARYLAND** orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation. Quick auto delivery service for city and suburbs.

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

BATTLE CREEK, MICH.
JOSEPH CASE
THE LEADING FLORIST
I handle everything in season. Special attention given to Sanitarium orders.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

CUT FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
COURT ARCADE.
TAMPA FLA.
LONG DISTANCE PHONE 2516

MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of **GRAND RAPIDS**

Battle Creek, Mich. S. W. COGGAN Leading Florist
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

LEADING RETAIL FLORISTS

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THOS. F. GALVIN, Inc. NEW YORK, Fifth Ave. & 46th St. BOSTON, 124 Tremont St.

A cordial invitation is extended to the trade to visit and inspect our new establishment, FIFTH AVENUE AND FORTY-SIXTH STREET, NEW YORK CITY

TRANSFER ORDERS by telegraph or otherwise, for delivery of flowers to Steamers, Theaters or Residences in N. Y. or Boston and all New England points executed in the best manner.

BOSTON, MASS.

Penn the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution
We can refer to leading florists in all principal cities. Established 1870.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
3 PLEASANT ST. WORCESTER, MASS
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD MASS.

DRAKE GREENHOUSES, Pittsfield, Mass.
Leading Florist in Western Mass. Est. 1875

WELLESLEY COLLEGE
Sage Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

Boston Cut Flower Co 14 Bromfield Street BOSTON
Telephone 303, 304 Main
Cable Address, BOCUTFLO, Boston
ARTISTIC WORK—CLOSE PERSONAL ATTENTION
Takes special care of Steamship and Theater trade. Delivers within 20 miles of city.
Special attention to telegraph and telephone orders.

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.
Members Florists' Telegraph Delivery.

CARBONE, 342 Boylston St., **BOSTON**
Member Florists' Telegraph Delivery Association

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

Bruges, Belgium. Mr. Verlinde reported the azalea crop to be in fine shape, although there was a frost as late as June 2. In the line of palms, Kentia Forsteriana in all sizes is exceptionally high-priced. He spoke enthusiastically or the great progress the large European florists' establishments are making. R. E.

BOSTON.

The Market.

There is little to say about market conditions, other than that they are exceedingly dull. With shade temperatures of 90 degrees on several days, and excessive humidity, all life was knocked out of business. The present season sees more steamer trade than ever before in Boston's history. This added to funeral orders has given quite a little trade to the retailers. As yet the shipping trade to seashore and mountain resorts is light. There are many short-stemmed roses and these bring almost any price, from 25 cents per hundred upwards. Some really nice Shawyer, Russell, Sunburst and Killarney Queen are coming in. Quite a few new crop Hadley are arriving. This promises to be the red rose par excellence next season here. Carnations are poor and difficult to move. Sweet peas have been in short supply some days, but they are now more abundant and of good quality. They are among the most popular flowers at present. Some Queen of the Market asters are arriving and sell at $1 to $2 per hundred. Valley

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut.
Hartford, Conn.
Member Florists' Telegraph Delivery Association

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, - - PROVIDENCE

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Geo. The Florist
VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

STATE NURSERY CO. CUT FLOWERS
55,000 sq. ft. of glass at your service. HELENA, MONTANA

E. W. PEARSON
NEWBURYPORT, MASS.
36,000 ft. of glass. Auto delivery. We want your orders.

PROVIDENCE, R. I.
and all New England Points
T. J. JOHNSTON & CO.
171 Weybosset Street, Providence

LEADING RETAIL FLORISTS

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DARDS,

N. E. Cor. 44th Street and Madison Avenue,
NEW YORK
Telephones 4035-4036 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

CLEVELAND

...THE...
J. M. GASSER COMPANY
EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

FRANK J. SCHOEN — FRANK A. FRIEDLEY
The James Eadie Co.
OF
CLEVELAND

Bell Main 2909
Cuy. Central 1868

The Smith & Fetters Co.
LEADING FLORISTS
735 Euclid Ave., **Cleveland**

We can fill your orders day or night for
CLEVELAND and STATE OF OHIO
Always have complete stock on hand. Regular discount allowed the trade.
KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO
Members Florists' Telegraph Delivery Ass'n

CLEVELAND
THE JONES-RUSSELL CO.
FLOWERS
1284-1308 Euclid Avenue
Members Florists' Telegraph Delivery.

The Cleveland Cut Flower Co.
CLEVELAND, OHIO
Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND, OHIO
BRAMLEY & SON,
Store and Greenhouses, 1181 East 71st Street.

NEWARK, OHIO
CHAS. A. DUERR
Member Florists' Telegraph Delivery

Send Orders for Washington, D.C. and vicinity to
Blackistone
Everything First-Class
14th and H Streets

ART FLORAL
NEXT TO KEITH'S
H. E. KLUNDER, Mgr.
TOLEDO
HIGH ART FLORAL ARRANGEMENTS
YOUR PATRONAGE SOLICITED

GUDE BROS. CO.
FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.
WASHINGTON D. C.
GUDE'S
Member Florists' Telegraph Delivery

SCHRAMM BROS.
Send us your orders for
TOLEDO, OHIO
1307-15 CHERRY STREET

MRS. J. B. FREEMAN, LEADING FLORIST.
Successor to Geo. A. Heinl **Toledo, Ohio**
All Orders Promptly Executed.

has been hard to sell. Double gypsophila brings twice the price of the single. The best selling gladiolus is America, but the variety most in evidence is Pink Beauty. Of these there is a glut. The name is misleading, for the color is not particularly pleasing. Several varieties of cattleyas are seen, including gigas, Dowiana and Gaskelliana, but the demand for these is light.

Horticultural Club Entertains.

The Horticultural Club had a meeting at the Parker House July 18, a lunch preceding the brief business session. In the absence of the president, J. K. M. L. Farquhar, W. J. Stewart occupied the chair. Guests from a distance included Robert Craig, of Philadelphia, John Young, of New York, and Judge E. W. Hoitt, of Nashua, N. H. Short addresses were made by Robert Craig, W. P. Rich and others, after which the party proceeded to the nurseries of R. & J. Farquhar & Co., at Roslindale, to see the display of the new Lilium myriophyllum. James Farquhar, who, I am pleased to say, is in much improved health, showed the visitors over the place, taking them thence to Dedham for an inspection of the extensive greenhouses and nurseries there.

Various Notes.

W. B. Goodenow, of Stoughton, is one of the earliest shippers of asters in quantity. He also has good sweet peas and Pink Beauty gladioli.

N. E. Boyle has just purchased ten

FLORAL DESIGNS OF ALL KINDS
COLUMBUS OHIO
Wilson's Seed Store
Telegraph Orders Carefully Executed.
L. D. Phones: Citizen's 5828, Bell Main 2903 — 266 So. High St.

The Livingston Seed Co.
FLORISTS
COVER ALL OHIO POINTS
14 N. High St., COLUMBUS, OHIO

KAY
YOUNGSTOWN, OHIO
15 NORTH PHELPS ST.
Member Florists' Tel. Del. Ass'n

Steubenville, Ohio
G. L. HUSCROFT
FLORIST
118-120 North Fourth Street
All Orders Promptly Executed

DAYTON, OHIO
16 and 18 W. 3rd St.
Matthews the Florist
Established in 1883
Greenhouses and Nurseries in Riverdale.

Dayton, Ohio
HEISS COMPANY
112 South Main Street
Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND — L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

LEADING RETAIL FLORISTS

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Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

David Clarke's Sons

2239-2141 Broadway
Tel. 1552, 1553 Columbus.
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN
Send your **New York orders** to **The Ansonia,** 74th St. and Broadway
No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

We Guarantee Satisfaction

A. T. Bunyard

FLORIST
413 Madison Ave., Cor. 48th St., NEW YORK
Bellevue Avenue, Newport, R. I.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

In the Heart of NEW YORK CITY

Close to Theaters and Steamships
Personal selection. Satisfaction guaranteed.
THE BOSTON FLORIST
Established 1902
135 E. 34th St. NEW YORK

M. P. CHAMPLIN, 336 Nott Terrace, SCHENECTADY, N. Y.

Flowers and Floral Designs for All Occasions
CORNELL and WELLS COLLEGES and CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

ORDERS FOR..... NEW YORK Wire or Phone to **MAX SCHLING**
22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References EUROPEAN ORDERS EXECUTED
Member Florists' Telegraph Delivery Association

"IF WE SAY IT, WE WILL DO IT"

A. Warendorff

ARTISTIC WORKER IN FLOWERS
Prices Reasonable
1193 Broadway, NEW YORK CITY
My Only Store Accounts Invited

The Saltford Flower Shop

Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

acres of good cleared land on Lebanon and Sylvan streets, Malden. He hopes to erect considerable glass on it next year. He is still cutting some good Richmond and Killarney roses.

The salesmen and stallholders at the Boston Flower Exchange are arranging for their annual fishing trip, to be held July 23. It promises to be more largely attended than usual.

Charles E. Evans, of Watertown, is the largest shipper of double gypsophila to the local market. This sells much better than the single form. He also has a fine lot of gladioli and sweet peas.

John R. Comley, of Bedford, is a large shipper of high grade sweet peas. Those from H. F. Calder, of Norwood, also are splendid.

The store of the Boston Cut Flower Co., on Bromfield street, is in the hands of painters and decorators, getting a thorough overhauling.

Robert Montgomery, of Natick, is building himself a fine bungalow near his greenhouses. Mrs. Montgomery has been sick for seven weeks, but is much improved. As soon as she can travel she and Mr. Montgomery will go to their summer cottage at Bastin's Island, Me.

McAlpine & McDonald are getting excellent flowers of the new rose, Crimson Queen, from the New England Rose Conservatories, Exeter, N. H. Killarney Queen also is good, with Shawyer, Richmond and Double White Killarney not far behind.

Mr. and Mrs. Thomas Capers, of Wellesley Hills, sail on the S. S. Franconia, August 4, for a two months' vacation in Great Britain.

C. Dorsett, of Belmont, and Gus Anderson, of Woburn, are two of the earliest and largest shippers of Queen of the Market asters.

Harry Quint has sold the five-year lease he had on his store on Tremont street to the Singer Sewing Machine Co., on advantageous terms. He ex-

C. C. TREPEL

Care of Bloomingdale Bros., Gimbel Bros., NEW YORK
or care of Lesser's, Brooklyn
Orders solicited from any retail florist in United States or Canada
Prompt attention Most reasonable prices

ALEX. M. WESTWOOD, Florist

PENN. TERMINAL, SEVENTH AVENUE, NEW YORK
Telephone, 3202 Chelsea
American or Canadian orders filled at a moment's notice. Headquarters for travelers, and the best in the market. Trains and boats met. TRY ME.

HUGO H. JAHN

710 Nostrand Avenue,
Tel. No. 1952 Bedford BROOKLYN, N. Y
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK. PERSONAL ATTENTION
Special care of your telegraph orders.

WILSON

3 and 5 Greene Ave. 339 to 347 Greene Ave.
BROOKLYN
Phones 3908 8300 Prospect NEW YORK

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

ALBANY, N. Y.

The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us

Send orders for delivery in **ROCHESTER, N.Y.**
and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 218
Members Florists' Telegraph Delivery

LEADING RETAIL FLORISTS

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WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO, CAL.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 So. Main Street.

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

MILWAUKEE, WIS.
Cor. 5th St. and Grand Ave.
W. C. ZIMMERMANN

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

FUNERAL EMBLEMS — CUT FLOWERS
BROWN BROS. & CO., LTD.
FLORISTS, NURSERYMEN AND SEEDSMEN
48 Hastings Street, E.
BULBS — **VANCOUVER, B. C.** — SEEDS

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

PASADENA, CAL. 13 East Colorado St.
The Orchid Also all Los Angeles orders promptly filled.

pects to open shortly for business at another number on the same street.

Geo. H. Noyes, salesman for S. J. Goddard and W. D. Howard, is out of the market temporarily while shipments are light and is spending his time at Needham.

The Waban Rose Conservatories are sending in unusually good Russell roses, which they find makes a good summer variety. They are cutting a good many Hadley from the new plantings. Killarney Queen and Double White Killarney also are fine. Mrs. Moorfield Story, the new seedling, looks first class. Quite a number of Killarney Brilliant are planted for the coming season.

Morris Clancy, of Penn's, and Miss Dewan, the bookkeeper, are spending their vacations in New Hampshire. R. Warner, of the same store, left July 19 and will enjoy himself in New York city. B. Freeman is staying at Winthrop and Julius Fagan hopes to cover a good part of New England during his vacation.

William Sim has 200,000 gladioli in the field this season. He is cutting Pink Beauty in quantity. He is picking in a large field of Early Cory sweet corn. These were all started under glass. Of Comet tomatoes his pick is now one ton daily and his total crop under glass will be about seventy-five tons.

Henry R. Comley is the only local florist to display the new Lilium myriophyllum in pots. He is having good business at his branch summer store in Magnolia.

Visitors the last few days included Alfred Tufnail, representing Sutton & Sons, Reading, England, and James Hamilton, Warwick Neck, R. I.

VANCOUVER, B. C.
R. C. McNaughton & Co.
FLORISTS AND NURSERYMEN
Your flower orders will receive careful and prompt attention.
Members of Florists' Telegraph Delivery.

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS — **Portland, Ore.**

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA, WASH.
H. W. MANIKE, Florist
Established 1888

SPOKANE, WASHINGTON
A. J. BURT, - 829 Riverside Avenue

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

ROCHESTER, MINN.

KWALITY KUT FLOWERS

D. M. WIGLE
Trademark Registered

ROCHESTER, MINN.

Wire and mail orders for hospitals given special attention.

Operate Rochester Greenhouses

ROSS BRAGG, Florist — Zumbro Hotel Block
Member Florists' Telegraph Delivery

ST. PAUL, MINN.

The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

MADISON, WIS.

RENTSCHLER FLORAL CO.
Formerly Capital City Greenhouse Co.
Best Shipping Service for Wisconsin

Green Bay, Wis. CARL MEIER & CO.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. La Crosse, Wis.

will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

DULUTH FLORAL CO.

200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

WINONA, MINN.

For prompt and particular attention send your orders for southwestern Wis. and southern Minn. to JOHN FUHLBRUEGGE Grower, Retailer.

LEWIS HENDERSON, Florist

1519 Farnam Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n

HESS & SWOBODA, FLORISTS

Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

SIOUX CITY, IOWA

We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."

ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 405 Douglas St. Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa

CHAS. SHERWOOD
320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.

Paul E. Richwagen, of Needham, has the finest America gladioli I have seen this season. These sell well, while Pink Beauty is hard to move at even $2 per hundred.

That funeral and steamer trade has been good is the report of Wax Bros.

H. A. Sim, salesman for his father, William Sim, is back from a vacation spent at Bastin's Island, Me.

W. N. Craig.

BALTIMORE.

The Market.

Most of the business being done now consists of funeral work, for which a good supply of stock is available, although the variety is somewhat small. Roses still remain plentiful. Some good asters are now coming in, which are taking the place of carnations for most occasions, on account of their better keeping qualities. Gladioli and lilies are still plentiful, with only a fair demand.

Greens of all kinds are a glut, only a small quantity being moved. The weather has been exceedingly hot during the last week and few stores are carrying any cut stock other than that required for immediate use, window decorations being composed mostly of ferns and potted plants, which are more lasting.

Club Outing.

The annual outing of the Gardeners' and Florists' Club was held at Bendels' park, Middleriver, July 20. It was the largest and most enjoyable outing ever held, over 300 persons being in attendance. A number of athletic events and games were run off, for which some

The Park Floral Co.

J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.

DENVER, - COLORADO

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail
Member Florists' Telegraph Delivery

C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice
Trade discounts. First-class stock.

LINCOLN, NEB. CHAPIN BROS.

Retail Florists
Flowers for All Occasions, from Cradle to Grave

Frey & Frey, 1338 O St. Lincoln, Neb.

Wholesale and Retail
10,0.0 sq. ft. of glass at your service. Trade discount.

Colorado Springs, Colo.

Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

The Boldt-Lundy Flower Shop

DENVER and VICINITY

614 Sixteenth St., DENVER, COLO.

OTTUMWA, IOWA

O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

TRILLOW FLORIST Des Moines, Iowa

Will promptly execute all orders in this vicinity

YOUR IOWA ORDERS carefully cared for.

Three through roads. 50,000 feet glass. Home Iowa State Teachers' College
JOSEPH BANCROFT & SON, Cedar Falls, Iowa

I. N. KRAMER & SON
CEDAR RAPIDS, IA

SIOUX CITY IOWA

Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

LEADING RETAIL FLORISTS

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FRED C. WEBER
SELLING FLOWERS 40 YEARS
4326-28 Olive Street Member Florists' Telegraph Delivery Association **ST. LOUIS, MO.**
Notice initials—we have one store only.

A. Newell FLORIST
Established over 20 years
N. E. Cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Avenue, KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

LITTLE ROCK, ARK.
Paul M. Palez, Florist
409 Main Street
All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA

Fayetteville, Ark. Cut Flowers and Designs to Arkansas and Eastern Oklahoma.
State University City.
SOUTHWESTERN SEED CO.
Members Florists' Telegraph Delivery Ass'n.

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

J. J. BENEKE
1216 Olive St. ST. LOUIS, MO.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice
Prompt attention to telegraph and telephone orders
Members Florists' Telegraph Delivery Ass'n.

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
913 Grand Avenue
All Orders Given Prompt and Careful Attention.
Member of the Florists' Telegraph Delivery.

EL PASO, TEXAS
POTTER FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

DENTON FLORAL CO., DENTON, TEX.
S. W. KANADY, Mgr.
Careful attention to packing for deliveries to all Southern and Middle States.

good prizes were given. Boating, fishing, dancing and bowling were also indulged in to the heart's content. The following were the prize winners:

Pipe race, open—Herbert Wagner, first; Mack Richmond, second.

Pipe race (under 25 years)—W. Seidlich, first; Wm. F. Bauer, second.

Peanut race, open—John Nuth, first; Harry Wagner, second.

Peanut race (under 25 years)—Wm. F. Bauer, first; F. Van Ruth, second.

Boys' sack race—F. V. Van Ruth, first; Fred Kress, second.

Ladies' peanut race—Mrs. John Engleman, first; Miss M. Beckman, second.

Girls' peanut race—Annie Wagner, first; Katherine Van Ruth, second.

Boys' 100-yard dash—Thomas Cordner, first; F. Van Ruth, second.

Dash of 100 yards (18 to 25 years)—Harry Wagner, first; A. Holloway, second.

Ladies' bowling—Mrs. Van Ruth, first; Mrs. James Boone, second; Mrs. F. C. Bauer, third; Mrs. Long, fourth.

Men's bowling—Geo. Eberle, first; Mack Richmond, second; Otto Guerth, third; Charles Klutch, fourth. Mack Richmond won a silver medal for total pins (27) with three balls.

Baseball—Five innings, 11 to 2 in favor of Perry, Christie, Herbert Wagner, Harry Wagner, Hannigan, W. Holloway, A. Holloway, Van Ruth and Lotze; losing team, Eberle, Barker, E. Wagner, Seidlich, Cook, Guerth, Sheehan, Raben and Stevenson.

Various Notes.

F. J. Michell, of Philadelphia, called on the trade here last week.

Wm. Feast, of Beechfield, returned home last week from a two weeks' sojourn at Rehobeth beach. He was accompanied by Mrs. Feast and their daughter, Flora.

Mr. and Mrs. Jas. Glass, of Erdman avenue, celebrated the twenty-fifth anniversary of their marriage Saturday, July 18. About 100 guests were present at a reception held in the even-

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for
ST. LOUIS, MO., E. ST. LOUIS, ILL. SOUTH and SOUTHWESTERN MO.
TO
KALISCH BROS. FLORAL CO.
4506-8 Delmar Boul., ST. LOUIS, MO.

Write, Wire or Phone your orders to
YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2806; Kinloch, Central 498

"She Likes Flowers" Kiley's Preferred Phone 113
So. Oklahoma North and Eastern Texas S. W. Arkansas
6 Railroads
22 Passenger Trains Daily

Williamsport, Pa.
EVENDEN BROS., FLORISTS
Can Fill All Central Penna. Orders

WILLIAMSPORT, PA.
WILLIAMSPORT FLORAL CO. The Leading Florists

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

FURROW & COMPANY
OKLAHOMA, GUTHRIE

ENID FLORAL CO.
Can fill orders for all parts of Oklahoma.
ENID, OKLAHOMA

SPRINGFIELD, MO.
SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

LEADING RETAIL FLORISTS

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CHICAGO — Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. — **Michigan Ave., at 31st St.**

The unexcelled facilities of the Ernst

WIENHOEBER

Company

are available to the trade for filling any order in

CHICAGO

22 East Elm Street

Member Florists' Telegraph Delivery.

ORDERS FOR CHICAGO

EVERYTHING IN FLOWERS
DELIVERED ANYWHERE
PHONE, WRITE OR WIRE

A. F. KEENAN & CO.

1222-1306 E. 63rd Street
Tels. Hyde Park 875-5416.
SPECIAL SERVICE TO CHICAGO UNIVERSITY

We are prepared to take care of out-of-town orders for

CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St. **CHICAGO**

Centrally Located — Quick Service
Telegraph Orders Carefully Executed

Lubliner & Trinz FLORISTS

41 South Wabash Avenue

Phone Central 3906 **CHICAGO**

Write, Wire or Phone

W. E. Trimble Greenhouse Co.

FLORISTS

PRINCETON, ILL.

L. D. Phone 2416

Send us your Retail Orders. We can give you best service, city or surrounding territory.

For WISCONSIN Delivery of

"Home-grown Flowers"

Get in touch with

J. E. MATTHEWSON

Sheboygan, Wis.

Member Florists' Telegraph Delivery Ass'n.

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

PEKIN ═══ PEORIA

All Orders Receive Personal Attention.

GEO. A. KUHL **Pekin, Ill.**

Lohr Brothers Ottawa's Leading Florists
OTTAWA, ILL.

Wells Fargo, United States and Adams Exp. Co. Quick service. Up-to-the-minute work. Telephone 583W.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 1112 Graceland **CHICAGO**

Send us your retail orders. We have the best facilities in the city

---

For SOUTH SIDE Orders

GARFIELD FLOWER SHOP

211 E. Garfield Boul., **CHICAGO, ILL.**

ESTABLISHED 1897 — TELEPHONE NORTH 296

CHARLES T. NEIGLICK

FLORIST

4 West Chestnut St.
864 North State St. **CHICAGO**

---

ing, including a large number of their friends in the trade, who presented to them many handsome gifts appropriate to the occasion.

J. J. Cummings had a well arranged window decoration of Harrisii lilies and Gladiolus America, which was quite attractive. W. F. E.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Dominion	Philadelphia	Liverpool	July 25
Minneapolis	New York	London	July 25
Caledonia	New York	Glasgow	July 25
Corsican	Montreal	Glasgow	July 25
Finland	New York	Antwerp	July 25
Kronp. Cecilie	New York	Hamburg	July 25
Guatemala	New York	Havre	July 25
Caribbean	New York	Bermuda	July 25
Brazos	New York	Porto Rico	July 25
Ultonia	New York	Naples	July 25
Scotian	Montreal	London	July 26
Yokohama	Seattle	Hongkong	July 28
Carmania	New York	Liverpool	July 29
La Savoie	New York	Havre	July 29
Fd.der Grosse	Baltimore	Bremen	July 29
Baltic	New York	Liverpool	July 30
Calgarian	Montreal	Liverpool	July 30
G. Kurfuerst	New York	Bremen	July 30
Pres. Grant	New York	Hamburg	July 30
St. Louis	New York	S'hampton	July 31
Rhaetia	Philadelphia	Hamburg	July 31
Oceanic	New York	S'hampton	Aug. 1
Minnewaska	New York	London	Aug. 1
Amerika	Boston	Hamburg	Aug. 1
Merion	Philadelphia	Liverpool	Aug. 1
Grampian	Montreal	Glasgow	Aug. 1
Zeeland	New York	Antwerp	Aug. 1
Vaterland	New York	Hamburg	Aug. 1
Bermudian	New York	Bermuda	Aug. 1
Orotava	New York	Cuba	Aug. 1
Coamo	New York	Porto Rico	Aug. 1
Pr. Irene	New York	Genoa	Aug. 1
Saxonia	New York	Naples	Aug. 1
Corinthian	Montreal	London	Aug. 2
Lusitania	New York	Liverpool	Aug. 4
Victorian	Montreal	Liverpool	Aug. 4
Kr. Wilhelm	New York	Bremen	Aug. 4
Mongolia	San Fr'sco	Hongkong	Aug. 4
La Lorraine	New York	Havre	Aug. 5
Rhein	Baltimore	Bremen	Aug. 5
Bulgaria	Baltimore	Hamburg	Aug. 5
Caribbean	New York	Bermuda	Aug. 5
Adriatic	New York	Liverpool	Aug. 6

SEND YOUR ORDERS FOR

CHICAGO

AND SUBURBS TO

Schiller The FLORIST

223-1223 W. Madison St. CHICAGO.

Our new north side store
4509 Broadway
for orders on the northshore

All orders carefully filled under the supervision of **George Asmus, Mgr.**

Wire, write or phone West 822, or Ravenswood 7550
Member Florists' Telegraph Delivery

Chicago **Des Moines**

ALPHA FLORAL CO.

146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the city. All orders given prompt attention.

FRIEDMAN

FLOWERS

CHICAGO, ILL.

522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

Freeport Floral Co.

Telegraphic orders promptly attended to. **FREEPORT, ILL.**

John Bauscher, FREEPORT, ILL.

Grower of new American Beauty Geranium
All Orders Receive Careful Attention and prompt Delivery

Aurora, Ill. **Jos. M. Smely**

AND VICINITY **Phones 147**

Aurora Greenhouse Co.

AURORA, ILL.

Our service is the best.

I. L. JOHNSON,
Northern Illinois
Southern Wisconsin **DE KALB, ILL.**

Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee

Member Florists' Telegraph Delivery.

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

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Buckbee, H. W.
ST. JOSEPH, MO.
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Schultheis, Florist
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Hollywood Gardens
McCoy, L. W.
Rosaia Bros.
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Rennison Co., J. C.
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SOUTH BEND, IND.
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Brown, A. C.
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Summerfield Flo. Co.
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Fallon, John
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Huscroft, G. L.
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California Florist
Manike, H. W.
TAMPA, FLA.
Knull Flo. Co.
TERRE HAUTE, IND.
Heinl & Son, John G.
TOLEDO, O.
Art Floral Co.
Freeman, Mrs. J. B.
Schramm Bros.
TOPEKA, KAN.
Hollcraft, Mrs. M. E.
Lord's Flower Room
TORONTO, CANADA
Dunlop, John H.
Simmons & Son
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Brown Bros. & Co.
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Blackistone, Z. D.
Gude Bros. Co.
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Kemble's Greenhouses
Sherwood, Chas.
WELLESLEY, MASS.
Tailby & Son
WEST SULPHUR SPRINGS, W. VA.
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WESTERLY, R. I.
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Boston, July 22, 1914.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Extra	6.00 @ 10.00
" Short stems	2.00 @ 4.00
Shawyers, Russells	1.00 @ 8.00
Killarney	.50 @ 4.00
White Killarney	.50 @ 5.00
Dark Pink Killarney	1.00 @ 4.00
Double White Killarne.	1.00 @ 6.00
Killarney Queen	1.00 @ 6.00
Mrs. Aaron Ward	.50 @ 4.00
Richmond, Rhea Reid	.50 @ 6.00
Sunburst	1.00 @ 6.00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Kaiserin	1.00 @ 6.00
Carnations	.25 @ 1.00
Cattleyas	20.00 @ 30.00
Lily of the Valley	1.00 @ 2.00
Easter Lilies	3.00 @ 5.00
Gardenias	8.00 @ 15.00
Marguerites	.50 @ 1.00
Sweet Peas	.20 @ .50
Gladioli	2.00 @ 6.00
Asters	1.00 @ 2.00
Double Gypsophila, bunch	25c
Single " "	15c

Pittsburgh, July 22, 1914.

	Per doz.
Beauty, Fancy	$3.00
" Medium	2.00
" Short	$0.50 @ 1.00
	Per 100
Killarney	$2.00 @ $10.00
White Killarney	2.00 @ 10.00
Richmond	2.00 @ 10.00
Mrs. Aaron Ward	2.00 @ 10.00
Bulgarie (Rivoire, Taft)	2.00 @ 10.00
Cattleyas, per doz.	$7.50
Carnations	1.00 @ 2.00
Valley	3.00 @ 4.00
Lilies	6.00 @ 8.00
Sweet Peas	.50
Gladioli	2.00 @ 6.00

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THE LARGEST WHOLESALE HOUSE IN AMERICA
Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Wholesale Cut Flower Prices.

Cincinnati, July 22, 1914.

	Per doz.
Beauty, Extra	$2.50 @ $3.00
" 30 to 36-inch	2.00 @ 2 50
" 24-inch	1.50 @ 2.00
" 12 to 18-inch	1.00 @ 1.50
	Per 100
Killarney, white and pink	$3.00 @ $ 6.00
Richmond	4.00 @ 6.00
Sunburst	4.00 @ 6.00
Mrs. Ward	4.00 @ 6.00
Carnations	2.00 @ 3 00
Easter Lilies	8.00 @ 10.00
Lily of the Valley	3.00 @ 4.00
Sweet Peas	.35 @ .75
Daisies	.50 @ .75
Snapdragon	4.00 @ 6.00
Orchids, per doz.	$6.00@$7.50
Candytuft, per bunch	25c
Feverfew "	25c
Gladioli	4.00 @ 6.00
Shasta Daisies	.50 @ 1.00
Water Lilies	3.00 @ 4.00
Japanese Lilies	3.00 @ 5.00
Hardy Phlox, per bunch	50c

Daily shipments of **Fancy**
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White, $4.00 per 100.
Colored, $3.00 per 100.
Good Beauties—
Short, $1.00 per doz.; medium, $2.00 per doz.; long, $3.00 per doz.
Roses, $3.00 to $8.00 per 100.
Fancy Ferns, $2.50 per 1000.
Easter Lilies, $10.00 per 100.
Long stemmed Daisies, 50c per 100.
Gladiolus, all colors, $5.00 per 100.
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Fancy White and Pink Killarney, Carnations, Valley, Lillies,

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Wholesale Cut Flower Prices.

Philadelphia, July 22, 1914.

	Per doz.	
Beauty, Long	$2.00 @	$3.00
" Medium	1.00 @	1.50
" Short	.50 @	.75
	Per 100	
The Killarneys, Long	$5.00 @	$6.00
" Short	2.00 @	4.00
Mrs. Russell, Long	6.00 @	8.00
" Short	3.00 @	4.00
Kaiserin, My Maryland, Long	5.00 @	8.00
" " " Short	3.00 @	4.00
Mock, Radiance, Richmond, Long	5.00 @	8.00
" " " Short	3.00 @	4.00
Sunburst, Ward	2.00 @	5.00
Carnations, Select		2.00
" Ordinary	1.00 @	1.50
Cattleyas....per doz., $4.00 @ $6.00		
Easter Lilies, per doz. 1.00 @ 1.25		
Valley	2.00 @	4.00
Sweet Peas	.30 @	.50
Gladioli	2.00 @	4.00
Asters	1.00 @	3.00

St. Louis, July 22, 1914.

	Per doz.	
Beauty, Specials	$2.00 @	$2.50
" Extra	1.00 @	1.50
" Shorts	.50 @	.75
	Per 100	
Richmond	$3.00 @	$ 5.00
Maryland	3.00 @	5.00
White Killarney	3.00 @	5.00
Killarney	3.00 @	5.00
Russell	5.00 @	15.00
Carnations	1.00 @	2.00
Lily of the Valley	3.00 @	4.00
Harrisii	8.00 @	10.00
Orchids .....dos., $6.00 @ $7.50		
Daisies, Shasta	.50 @	1.00
Sweet Peas	.20 @	.40
Gladioli	4.00 @	6.00
Daisies, field	.20 @	.30
Cornflowers	.35 @	.40

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EUGENE BERNHEIMER, 11 S. 16th St., PHILADELPHIA, PA.

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Wholesale Cut Flower Prices.

Milwaukee, July 22, 1914.

	Per doz.	
Beauty, Long stems		$4.00
" 30 to 36-in. stems		3.00
	Per 100	
Mrs. Chas. Russell	$5.00 @	$15.00
Richmond	2.00 @	6.00
Killarney	2.00 @	8.00
White Killarney	2.00 @	8.00
Mrs Ward	2.00 @	8.00
Antoine Rivoire (Taft)	3.00 @	10.00
Sunburst	3.00 @	10.00
Carnations	1.00 @	2.00
Valley	3.00 @	4.00
Easter Lilies		10.00
Sweet Peas	.25 @	.50
Snapdragon, per bunch...25c@50c		
Daisies	.50 @	.75

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159 North Wabash Avenue, Chicago

Write for Special Prices.

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Wholesale Cut Flower Prices.

Chicago, July 22, 1914.

	Per doz.
Beauty, long stems	$3.00
" 30 to 36-in. stems	2.50
" 24-inch stems	2.00
" 12 to 20-inch stems	$0.75 @ 1.50

	Per 100
Killarney	$ 3.00 @ $10.00
White Killarney	3.00 @ 10.00
Killarney Brilliant	3.00 @ 12.00
Mrs Russell	4.00 @ 20.00
Richmond	3.00 @ 10.00
My Maryland	3.00 @ 10.00
Rhea Reid	4.00 @ 8.00
Mrs. Aaron Ward	3.00 @ 10.00
Rivoire (Bulgarie, Taft)	3.00 @ 10.00
Sunburst	4.00 @ 12.00
Milady	4.00 @ 10.00
Hillingdon	3.00 @ 8.00
Killarney Queen	3.00 @ 10.00
Asters	1.00 @ 4.00
Carnations	1.00 @ 2.50
Valley	3.00 @ 4.00
Easter Lilies	3.00 @ 10.00
Rubrum Lilies	3.00 @ 6.00
Auratum Lilies	10.00 @ 12.00
Cattleyas, per doz.	$4.00 @ $6.00
Daisies	.75 @ 1.00
Sweet Peas	.40 @ .60
Gladioli	4.00 @ 6.00
Water Lilies	1.00 @ 2.00
Gaillardias	1.00 @ 2.00
Coreopsis	.50 @ .75

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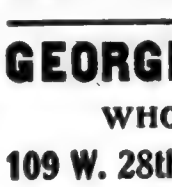
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Telephone Nos. 3864 and 3864 Madison Square

Wholesale Cut Flower Prices.

New York, July 20, 1914.

	Per 100
Beauty, Specials	$12.00 @ $20.00
" Fancy	6.00 @ 10.00
" Extra	4.00 @ 6.00
" No. 1	1.00 @ 2.00
" No. 2	.25 @ 1.00
Killarneys	.25 @ 3.00
My Maryland	.25 @ 3.00
Richmond	.25 @ 4.00
Sunburst	.50 @ 4.00
Lady Hillingdon	.25 @ 3.00
Prince de Bulgarie	.50 @ 4.00
Mrs. Aaron Ward	.50 @ 5.00
Mrs. Shawyer	.50 @ 3.00
Mock	.50 @ 5.00
Chatenay	.50 @ 5.00
Brides and Maids	.25 @ 3.00
Orchids—Cattleyas	10.00 @ 35.00
Carnations	.25 @ 1.00
Easter Lilies	2.00 @ 4.00
Lily of the Valley	1.00 @ 2.50
Sweet Peas, doz. bnchs.	10c@35c
Daisies, per bunch	15c@25c
Calla Lilies, per doz	30c@50c
Gladioli, per doz	25c@50c

We have disposed of nearly 100,000 carnation plants this spring. Please discontinue the ad in The Review. The plants were fine, but we think much of the success in moving so many of them was due to your valuable paper.—The Florex Gardens, North Wales, Pa.

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The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

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119 W. 28th Street, NEW YORK
WHOLESALE
All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.
Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.
Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

Wholesale Cut Flower Prices.

Buffalo, July 22, 1914.

	Per 100
Beauty, Specials	$20.00 @ $25.00
" Fancy	12.00 @ 15.00
" Extra	10.00 @ 12.00
" Firsts	8.00 @ 10.00
" Short	2.00 @ 4.00
Killarney	2.00 @ 6.00
White Killarney	3.00 @ 6.00
Double White Killarney	3.00 @ 8.00
Richmonds	3.00 @ 5.00
Maryland	3.00 @ 7.00
Red Killarney	6.00
Killarney Queen	2.00 @ 5.00
Milady	3.00 @ 6.00
Hillingdon	3.00 @ 6.00
Carnations	1.00 @ 2.00
Lily of the Valley	4.00
Longiflorums	8.00 @ 10.00
White Daisies	.50 @ 1.00
Snapdragon	1.00 @ 2.00
Cattleyas	25.00 @ 35.00
Sweet Peas	.20 @ .40
Gladioli	2.00 @ 5.00
Asters	1.00 @ 2.00

WE sold our advertised 10,000 salvias in one day. We enclose twenty cents in stamps to pay for the ad in The Review. —Stuhldreher Bros., Mansfield, O.

ENCLOSED find stamps to cover my classified bill. Accept my thanks. The "little wonder" ads in The Review do the work. I was compelled to return money, being unable to fill all of the orders.—F. W. Goe, West Liberty, O.

George B. Hart
WHOLESALE FLORIST
24 Stone Street, ROCHESTER, N. Y.

GROWERS' CUT FLOWER CO.
Cut Flowers at Wholesale
J. J. COAN, Manager Consignments Solicited
129 West 28th Street, Telephones 6237-9798 Madison Square NEW YORK

ARTIFICIAL CAPE FLOWERS
All colors. Wired ready for use, waterproof, more advantageous than natural Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums, Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc., natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything in the Florists' Supply Line.
A. HERRMANN, 404-412 East 34th Street, NEW YORK CITY

THE Denver Wholesale Florists' Co.
1433-35 California Street DENVER, COLO.
Mention The Review when you write.

RUSSIN & HANFLING
Office and salesroom
134 West 28th Street, NEW YORK CITY
Tel. 3053 Madison Sq.
Manufacturers and Importers of
WILLOW AND FANCY BASKETS FOR FLORISTS
Dealers in Florists' Supplies
Our Specialties: Wheat Sheaves and Baskets.
Mention The Review when you write.

UNITED STATES CUT FLOWER CO.
Wholesale Growers
ELMIRA, NEW YORK
Mention The Review when you write.

P. J. SMITH
Successor to John I. Raynor. Wholesale florist. Selling agent for largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Madison Square.
The Home of the Lily
49 West 28th St., NEW YORK CITY
Mention The Review when you write.

JAMES COYLE
WHOLESALE FLORIST
104 West 28th Street, New York City
Telephone 7416 Madison Sq.

Monroe & Co. Wholesale ..Florists..
58 West 28th St., NEW YORK CITY
Phone 1759 Madison Square

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon,
Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.
Mention The Review when you write

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

President, Lester L. Morse, San Francisco, Cal.: Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-third annual convention, San Francisco, Cal., June, 1915.

ACCORDING to the latest government figures, 1,302,000 acres of peas gave a crop of 7,110,000 bushels, or 5.46 bushels per acre.

ONE California product that seems to be perennially in short supply is calla bulbs. Stock of more than medium size has not been hunting a market in years.

THE California growers of Purity freesia, while their number is increasing, have again this year as many orders as they expect to be able to fill. Even of F. refracta alba there appears to be no surplus.

WHILE most American seed houses do both wholesale and retail business, Kelway & Son, in England, will try the experiment of confining themselves to the wholesale trade in seeds, turning retail inquiries over to their trade customers.

A MEETING of the stockholders of the Spokane Seed Co. has been called for August 20 at the company's place of business, 906 First avenue, Spokane, Wash. The principal business to be transacted is the voting of an increase of stock from $50,000 to $75,000.

"RECENT rains have made prospects good," writes A. W. Brill, manager of the Francis Brill Co., Hempstead, L. I., "but cabbage seed growing is a big gamble and there are so many things to contend with you never can tell what you have until you see the seed weighed up."

WITH deliveries now being made it appears that the crop of Formosa lily bulbs of forcing size is larger than was expected. Jobbers have not been overly anxious to take orders for the larger sizes, fearing inability to deliver in full, but advices accompanying early shipments have led to an easier feeling.

THE Victor Johansen Seed Co., of Los Angeles, Cal., has been incorporated by T. J. Steele, Mrs. S. Steele, Victor Johansen, Mrs. Mary Johansen and Oscar Johansen. The capital stock is $50,000, of which $10,000 is subscribed for. At a meeting of the directors of the company the principal place of business was changed from Arroyo Grande to Los Angeles.

WALTER P. STOKES announces that his business will be taken over, October 15, by a corporation to be known as the Stokes Seed Farms Co., organized under the laws of New Jersey, with headquarters at Moorestown, where a farm has been purchased and a fireproof warehouse is in course of erection. The retail business will be continued at 219 Market street, Philadelphia. The purpose is to specialize in the production and distribution of pedigreed vegetable seeds.

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only:
ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.
SAN JOSE, CALIFORNIA

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
GROWERS FOR THE TRADE
ONION SETS Write for Prices

The Everett B. Clark Seed Co., Milford, Conn
Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

Contract Seed Grower
SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn
EDGAR F. HURFF
Correspondence Solicited Mullica Hill, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

J. BOLGIANO & SON
WHOLESALE FIELD and GARDEN SEEDS
Established 1818. Write for our low prices.
Light, Pratt and Ellicott Sts., Baltimore, Md.

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corn.

Pieters-Wheeler Seed Company
Gilroy, :: :: California
Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::
Correspondence Solicited.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

TOMATO SEED
BEST STOCKS ALL VARIETIES
The Haven Seed Co.
Growers for wholesale trade only. Santa Ana, Cal.

CONTRACT
SEED GROWERS
Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn. Correspondence solicited.
S. M. ISBELL & CO., Jackson, Mich.

GROWERS OF
ONION SEED
Flats.....Wholesale
Globes...Wholesale and Retail
LAUGHLIN SEED CO.
NAPPANEE, IND.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers, SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL.

MY NEW
WINTER-FLOWERING ORCHID SWEET PEA
List has been mailed. If you have not received a copy, ask for it.
My new instructive book
Commercial Sweet Pea Culture
is on the press. Price, 50c.
Ant. C. Zvolanek
LOMPOC, CAL.

Mention The Review when you write.

Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS

THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA

SWEET PEA SEED
Write for our Price List.
S. BRYSON AYRES CO.
Sweet Pea Farm,
Sunny Slope. INDEPENDENCE, MO.


Watch for our Trade Mark Stamped on every brick of Lambert's
Pure Culture Mushroom Spawn
Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address
P. C.
Trade Mark. American Spawn Co., St. Paul, Minn.

MUSHROOM SPAWN
English Imported, $6.50 per 100 lbs.
ST. LOUIS SEED CO.
ST. LOUIS, MO.
Write for our Wholesale Bulb Catalogue

Mention The Review when you write.

SEEDS Our Specialties are: Tomato, Cauliflower, Cabbage Seed, Onion Seed, Onion Sets, Sweet Corn, Pepper, Lettuce and Celery.
Write for catalogue and trade list.
J. AUG. DRAKE
SEEDSMAN
CHESTER, NEW JERSEY

HELLER'S MICE PROOF SEED CASES.
Send for Catalogue.
HELLER & CO.
Montpelier, Ohio

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
98 Chambers St., NEW YORK CITY



MIGNONETTE
Boddington's Majesty
THE finest of all the Fancy Varieties of Mignonette for Winter forcing; seed saved from select spikes under glass. We have received many testimonials with regard to the excellence of this variety.
Trade Packet, 60c; ⅛ Ounce, $1.00; Ounce, $7.50.
These prices are for the Trade only.
Arthur T. Boddington
SEEDSMAN
342 W. 14th St., NEW YORK

Mollycoddle Hypocrisy

The Germans say: "Wer nicht liebt Wein, Weib und Gesang, der bleibt ein Narr sein Leben lang." The German nation, home-loving, aggressive and powerful, sets to naught that fallacy of a drinking nation not being progressive. Our representatives (?) at the national capital, among other nonsensical measures, are fooling with the buzz-saw, attempting to force through a national prohibition law interfering with our personal liberty. Those representatives favoring such a hypocritical law, when asking for your suffrage, you should elect—to stay at home. One need but note the effect of such a fallacious law—look at those states now under state-wide prohibition—all standing still or rapidly going backwards, with their inhabitants—many of whom were the greatest and loudest shouters of prohibition—having the brown jug stowed away in the cellar or garret, or having their nips at the soda-water counter of the drug store under the guise of calisaya or other name—hypocrites of the first grade. When we claim that Horseshoe Brand Lilium Formosum are the best, we make no hypocritical boast. We do not say they will flower 100%, but do claim that Horseshoe Brand Lilium Formosum will average the highest percentage. Why buy others, when you can get the best produced? Our Formosum bulbs have just come in and are ready for delivery. Send us your order and get them for early flowering. Send for the Joy Book.

Not How Cheap, but How Good.
RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street
NEW YORK

Paper White Grandiflora and other French Bulbs are soon due to arrive. Write us about your orders if not placed.

Our Motto: The BEST the Market Affords.

PLACE YOUR IMPORT ORDERS NOW FOR FALL DELIVERY 1914

CHAS. SCHWAKE & CO., INC.
Horticultural Importers and Exporters
90-92 WEST BROADWAY, NEW YORK

Lil. Giganteum and Multiflorum,
HOHMANN'S LILY OF THE VALLEY,
Paper White Narcissus and Roman Hyacinths,
Dutch Bulbs, English Golden Spur,
Azaleas, Palms, Roses, etc.
WRITE FOR PRICES

Mention The Review when you write.

THE first freesias of the season arrived at New York, from Bermuda, July 13.

CANTALOUPE CAME CUCUMBER.

A Test Case in Tennessee.

While the trade as a body will be interested in the case of Lebow vs. Kaiser Bros., now pending retrial in the Circuit court at Knoxville, it is of special importance to the seedsmen of Tennessee for the reason that it is in the nature of a test case, the first of its kind known in the history of jurisprudence in that commonwealth.

Since the case is to become a precedent, the seed trade of Tennessee has rallied to the assistance of the defense, but the attorney for the trade interests has not seen fit to make the issue on the disclaimer, which is, perhaps, to be regretted, since it appears to be the straight line, the shortest course between the two points.

History of the Case.

Oscar D. Lebow visited the seed store of Kaiser Bros., asking for a small quantity of seed of Emerald Gem cantaloupe. His order was filled. Later Lebow made complaint that his crop turned out to be cucumbers and demanded compensation beyond the sum paid for the seed, which was refused. Lebow brought suit in a magistrate's court.

In the trial the plaintiff acknowledged that the seeds delivered were proper in form, being large, fat and yellow, and that he accepted them on their appearance as being cantaloupe seed. He swore, however, that he planted these identical seeds, that the plants proved to be cucumber and that the crop was practically worthless to him. The measure of damages claimed was the difference between what actually was realized and the sum which supposedly would have been obtained for a crop of Emerald Gem melons. The evidence for the defense showed that Kaiser Bros., in their store, on their stationery and especially on their labels, made proper use of the disclaimer as adopted some years ago by the American Seed Trade Association, but no special emphasis appears to have been put on the trade custom in this respect and the magistrate gave judgment for the plaintiff in the sum of $75 and costs. Kaiser Bros. appealed.

In the Circuit court plaintiff amended his complaint so as to aver in substance: "A plea for damages resulting from negligence or fraud in the sale of seed for the purpose of planting and producing a crop of Emerald Gem melons." On presentation of the case the judge discharged the jury and announced that he would dismiss the case. This was on Friday. On the following Monday the judge had changed his mind, recalled the jury and the trial of the case proceeded. It resulted in a judgment of $41.50 and costs. The court denied a new trial and Kaiser Bros. again appealed.

In presenting the case to the Court of Civil Appeals, A. C. Grimm, attorney

TO THE TRADE
HENRY METTE, QUEDLINBURG, GERMANY
(Established in 1784)
GROWER and EXPORTER on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS
SPECIALTIES: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.
HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.
All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.
Mention The Review when you write.

DANISH PANSY SEED
Wiboltt's Danish Exhibition..... per lb., $20.00; per oz., $2.00
Good Mixture..... per lb., 8.00; per oz., .30
Extra Fine Mixture..... per lb., 4.00; per oz., .35
Giant Trimardeau Mixture..... per lb., 8.00; per oz., .60
Postpaid. Cash with order.
R. WIBOLTT, SEED GROWER, Nakskov, Denmark
Mention The Review when you write.

PANSY SEED
From the Oldest Pansy Specialist
C. SCHWANECKE
OSCHERSLEBEN, GERMANY

Established 1852	Per Oz.
Schwanecke's Giant-flowered Improved Trimardeau	$1.50
Schwanecke's Giant-flowered Improved Cassier	3.75
Schwanecke's Giant-flowered Improved Germania	3.75
Schwanecke's Giant-flowered Improved Bugnots	3.00
Schwanecke's Giant-flowered Improved Odier	2.50

Price List Sent Free
Mention The Review when you write.

C. JONKHEER & SONS
DUTCH BULBS AND PLANTS
HILLEGOM, HOLLAND
Mention The Review when you write.

Save money by contracting your Seeds directly with a Specialist
J. HASSLACH, Seed Grower
ST. REMY-DE-PROVENCE, FRANCE
Ready to be sent out:
Chabaud and Guillot Carnation, Marguerite Carnation, Giant Pansy, Primula Sinensis, Cyclamen, Daisy.
Mention The Review when you write.

German Stock Seeds
A GRAND SPECIALTY
Price list on application
PAUL TEICHER, Striegau, Germany
Oldest Special House

DANISH SEEDS

Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.
CHR. OLSEN
Seed Grower
(Established 1862)
ODENSE, DENMARK
Contract Offers and Samples at your service.
Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Assn.
Mention The Review when you write.

Ask for Prices of Seeds (Garden, Farm or Flower) from
KELWAY'S
for present delivery or on contract.
Special prices now ready.
LANGPORT, ENGLAND

NEW AND RARE SEEDS
Unique collection. Hundreds of varieties adapted for American use. Perennial and perfectly hardy. Own saving.
Catalogue free.
PERRY'S HARDY PLANT FARM
Enfield, Middlesex, England

August Rölker & Sons
General Horticultural Importers
for the trade only. Send for estimates or price lists to
51 BARCLAY ST., NEW YORK
or P. O. Box 752

Announcement of a New Seed Firm.

STOKES SEED FARMS COMPANY

On and after October 15th business of the firm of Walter P. Stokes will be taken over by the above named company, a corporation doing business under the laws of the State of New Jersey, while retail business will still continue to be carried on at 219 Market Street, Philadelphia. A fireproof building of steel and concrete construction is now in the course of erection at Moorestown, New Jersey, where the main office and warehouse of the new firm will be located.

Stokes Seed Farms Company will with a few slight exceptions take over all of the outstanding seed contracts of Walter P. Stokes. Any slight changes which will be made will be taken care of individually.

It will be the purpose of the new firm to specialize in the production and distribution of vegetable seeds. All those who are in close touch with the situation know the enormous waste of effort and liability of error in the overloaded list of varieties which is almost universally catalogued today. In order, therefore, to put our business on a basis whereby the chance of error is reduced to a minimum, we expect to eliminate from our list all unnecessary varieties.

With the purpose of knowing the pedigree of all of the vegetable seeds sold by us, we have purchased a farm at Moorestown, New Jersey, on which we expect to raise a considerable part of our stock seed as well as conducting extensive trials. While we do propose making a vigorous effort in the direction of seed improvement, all selecting and breeding work will be done with the idea of reaching the very highest development of standard recognized types rather than the introducing of new names to further burden the list.

WALTER P. STOKES
PHILADELPHIA, PA.

After October 15

STOKES SEED FARMS COMPANY
Headquarters:
MOORESTOWN, Burlington County, NEW JERSEY.

RETAIL STORE: 219 Market Street, Philadelphia, Pa.

Mention The Review when you write.

PANSY SEED

Brown's Triumph Giant Prize Pansy Seed, mixed colors, my own growing, 1914 crop. ⅛ oz., $1.00; ½ oz., $2.50; 1 oz., $5.00. Write for price on large quantity.

Cash with order.

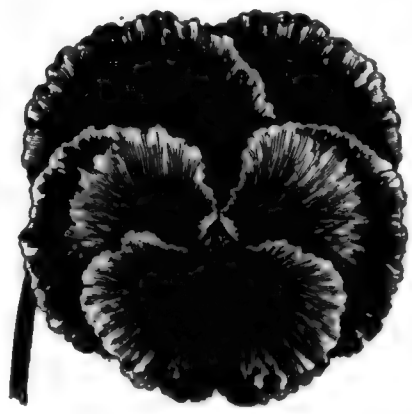
PETER BROWN
124 RUBY STREET, - LANCASTER, PA.

Mention The Review when you write.

Giant Pansy Seed, Home Grown

As fine as the very best obtainable:—

$5.00 per ounce; $1.50 per quarter ounce; 50c per trade packet



Cyclamen Seed, the celebrated English strain, $9.00 per 1000.

Poinsettias, 2½-inch, strong, $5.00 per 100; $45.00 per 1000.

Fern Flats, 10 best varieties, $2.00 per flat; 20 flats at $1.75 each.

Begonia Gloire de Chatelaine, easiest Begonia grown, $6.00 per 100.

For **Roses, Primulas, Snapdragons, Asparagus Plumosus Nanus, Sprengeri, Cyclamen** plants, etc., see our ads in the Classified Columns.

S. S. SKIDELSKY & CO.
1004 BETZ BUILDING, PHILADELPHIA, PA.

Mention The Review when you write.

for the seed trade interests, filed a statement covering forty typewritten pages. Twenty-one separate and distinct errors were assigned, the first of which was: "The trial court erred in refusing to grant Kaiser Bros. a new trial upon the ground that there was no evidence to sustain the verdict." The Court of Civil Appeals reversed and remanded the case, sustaining this one assignment of error, without passing on any of the other twenty. The bearing of the disclaimer was covered in one of the unconsidered assignments of error. The case will come up for retrial in the autumn.

An Interesting Contrast.

In certain respects this case presents an interesting contrast to the celebrated Hohenadle-Buckbee case in Illinois. In that case there was no non-warranty in the contract of sale and the court upheld the claim of the plaintiff that the measure of damages should be the value of a crop of Chicago Pickling cucumber less the sum actually received for a crop of another variety. The introduction of evidence was permitted to prove the value of the ungrown crop. In Lebow vs. Kaiser Bros. the trial court sustained the objection of the defense and refused to admit evidence touching "the speculative value of an ungrown cantaloupe crop." The plaintiff was



First Quality Flower Seeds

PANSY—**Superb Giant Mixed**—We have for years sent out a special mixture of Pansy seed, under above name, and have had some flattering reports from it. You cannot buy a better mixture at any price.

Trade packet, 50c; ¼ ounce, $1.25; ounce, $4.00.

If you want named varieties and separate colors, we can supply you from best strain of Cassier, Odier, Bugnot and Giant Trimardeau

Cineraria Hybrida Grandiflora,

An unbeatable strain of this, in mixed colors, trade packet, $1.00.

Write for Catalogue No. 5 for all seasonable seed.

The Storrs & Harrison Co., PAINESVILLE, OHIO

Mention The Review when you write.

thereby obliged to shift his theory and to proceed on the idea that he was entitled to recover the cost of preparing the ground, cost of fertilizer used, cost of planting, cultivating, etc., which the jury determined to be $41.50. The authority relied on by the defense, in objecting to evidence of the possible value of a crop of Emerald Gem melons, was Hurley vs. Buchi, 10 Lea (Tenn.) 246. In the case thus cited, Buchi bought Early Rose potatoes from Hurley & Son, and a different and later variety was delivered. Buchi sued for the market value of an Early Rose potato crop less the value of the crop produced by said different and later variety. Buchi recovered a judgment in the Circuit court of Davidson county, Tennessee, for $150. Hurley & Son appealed and the Supreme court, in 1882, reversed the Circuit court and held that Buchi could only recover the difference between the value of the Early Rose potatoes purchased and the different and later variety delivered in lieu thereof, and that Buchi could not recover speculative damages.

CATALOGUES RECEIVED.

Charles D. Ball, Holmesburg, Philadelphia, Pa.—Wholesale list of palms and other decorative plants, including kentias, arecas, cocos, phœnix, pandanus, dracænas and ferns.

Henry F. Michell Co., Philadelphia, Pa.—Illustrated midsummer catalogue of seeds, bulbs, fruit and vegetable plants, bay trees, roses, lawn and garden tools, rustic settees, wire netting, flower pots, insecticides and other supplies; forty-four pages and cover.

Chris. Reuter, New Orleans, La.—Annual fall catalogue of vegetable and agricultural seeds; twenty-four closely printed pages, with much descriptive and cultural matter; illustrated.

Arthur T. Boddington, New York, N. Y.—"Midsummer Garden Guide," containing a list of fall bulbs, strawberry plants, perennials, garden tools and miscellaneous supplies; about half of the thirty-two pages are devoted to bulbs.

THOSE GOVERNMENT SEEDS.

F. J. Olsan, of Ames, is vice-president of the Iowa Florists' Association and a seedsman and nurseryman as well as a florist. He never has been an admirer of the government policy of free seed distribution and this spring, when he found the congressmen were sending into Iowa seeds of the so-called Mexican fireweed, he took it up with the officials of the Iowa State College. This is the reply of Dr. L. H. Pammel, dated April 8:

I am in receipt of your recent favor in which you ask whether the Mexican fireweed is an ornamental plant. It has occurred to me for a

CYCAS REVOLUTA STEMS

Strong and healthy bulbs, sizes ½ to 6 lbs. 25 lbs., $2.50; 100 lbs., $8.00; 300 lbs., $23.50; 500 lbs., $37.50; 1000 lbs., $70.00.

TUBEROSE BULBS

Excelsior, Double Pearl Dwarf. 4-6-inch, $1.00 per 100; $8.00 per 1000.

GLADIOLUS

Moore's Special Mixture. Light colors, $12.00 per 1000; all colors, $10.00 per 1000.

Tuberous-Rooted BEGONIAS—Large Bulbs

Single in separate colors, 35c per doz.; $2.00 per 100; $18.00 per 1000.

Double in separate colors, 50c per doz.; $3.00 per 100; $25.00 per 1000.

Send for our wholesale florist catalogue—it's free.

THE MOORE SEED CO.
125 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

Japan-grown CALLAS

1⅝ to 2¼-inch

Write for prices.

Yokohama Nursery Co., Ltd. Woolworth Bldg., NEW YORK

Mention The Review when you write.

For Fall Delivery

GERMAN IRIS
in endless varieties
LILIUMS HENRYI AND TENUIFOLIUM
in endless quantities
Write us for prices.
JOHN LEWIS CHILDS
Flowerfield, L. I., N. Y.

Mention The Review when you write.

Paper Whites, Romans, Freesia, Callas, also Florists' Supplies.

A fine lot of Hardy Ferns, $2.50 per 100, strong clumps. Also Japanese Iris.

Write for special prices.

D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO

Mention The Review when you write.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

Mention The Review when you write.

JOHN WILK Importer of DUTCH and FRENCH BULBS and SEEDS
155 West 33d Street, NEW YORK
Near Penn. Station and L. I. R. R.

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XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, $1.00; ½-pkt., 50c; per 1000, $1.50; colors separate also.
Primula Obconica, New Giants, pkt., 50c.
Primula Kewensis, sweet yellow, 25c.
Primula Malacoides, Giant Baby, 25c.
Cinerarias, best large fl. dwf., 1000 seeds, 50c.
Calceolarias, finest giant flowering dwarf, 50c.
Cyclamen Giganteum, finest giants, mixed, 250 seeds, $1.00; ½-pkt., 50c; 1000 seeds, $3.50.
Daisy (Bellis) Monstrosa, new monstrous double giant-flowering, mixed, pkt., 25c.
Forget-me-not Triumph, ex. fine, 25c.

GIANT PANSY The best large-flowering varieties, critically selected, 6000 seeds, $1.00; oz., $3.00; half pkt., 50c. A liberal extra packet of **Giant Mme. Perret Pansy Seed** added to every order for Pansy seed.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

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New Crop Pansy Seed
NOW READY

Vick's Superb Mixed, our own special strain. Cannot be surpassed. Convince yourself.

1/32 oz., 25c; 1/16 oz., 40c; ⅛ oz., 70c; ¼ oz., $1.35; 1 oz., $5.00.

Masterpiece Mixed.....$3.50 oz.
Peerless Mixed..... 3.00 oz.
Giant Flowering Mixed..... 1.25 oz.

All the leading colors of both Standard and Giant varieties.

Send for complete list.

JAMES VICK'S SONS
ROCHESTER, NEW YORK

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PEARSON'S IMPROVED

Begonia Prima Donna
(My Own Raising)

A grand winter-blooming variety of easy cultivation, bright, glossy foliage, with a profusion of bright pink flowers, at their best in winter; flowers the size and color of a Lorraine type. Sow seeds now for Xmas blooms. Liberal trade pkt., 25c; 5 for $1.00; 1/64-oz., $1.50.

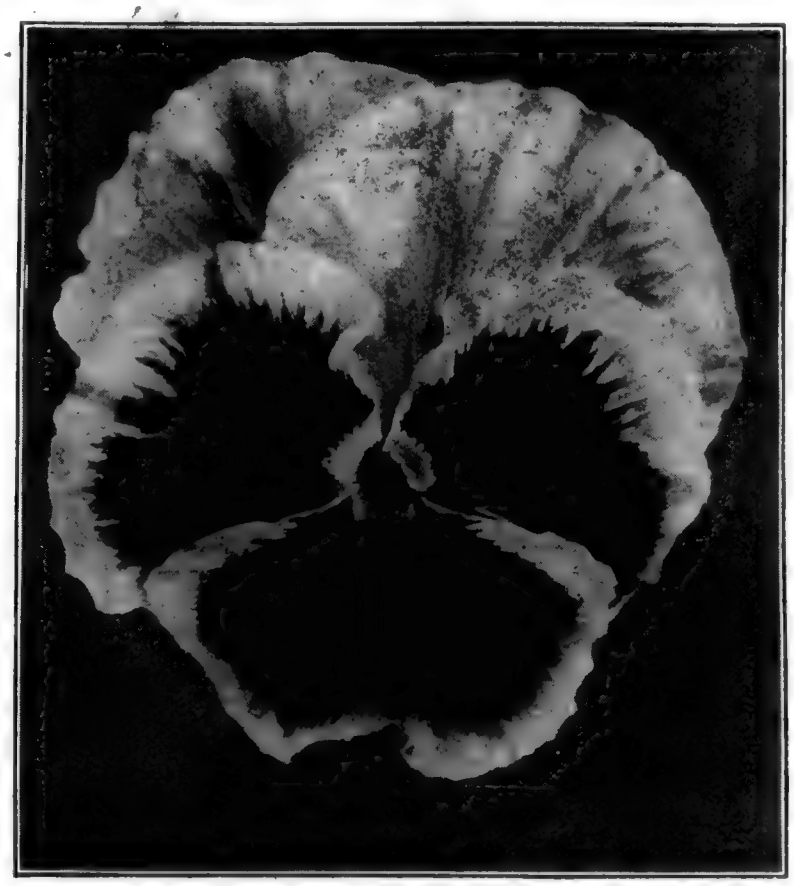
PETER PEARSON
Seedsman and Florist
5732-5752 Gunnison St. CHICAGO, ILL.

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DREER'S PERFECT PANSIES

We fully realize the importance of sending out only the best qualities of Pansies. Our stocks are received from careful growers and are not surpassed either for quality or germination.

PANSIES IN MIXTURE	Trade pkt.	Per Oz.
Dreer's Royal Exhibition. This is our finest mixture. It comprises a wonderful variety of colorings, flowers of largest size, of perfect form and texture. ⅛ oz., $1.25	$0.50	$8.00
Dreer's Premium. This mixture comprises a large number of colorings and is intended to supply the want of a first-class mixture at a moderate price	.50	4.00
Cassier's Giant. A grand mixture of the finest blotched varieties, splendid in every way	.50	5.00
Masterpiece (Frilled Pansy). A remarkable type, each petal being conspicuously curled or waved. The range of color is very extensive, the rich, dark velvety shades predominating	.50	5.00
Mme. Perret. A beautiful strain; flowers of largest size and borne very freely in great diversity of colors, especially rich in red and wine shades. The stock we offer comes direct from the introducer	.40	2.50
Giant Trimardeau. Of strong, robust growth, with very large flowers in a good range of colors	.25	1 00
Giant Parisian. Of very large size and containing a great many fancy colors and color combinations	.40	2 00
English Finest Mixed. A very fine mixture	.20	.75
Good Mixed. All colors	.15	.50
PANSIES IN SEPARATE COLORS		
Cardinal. The brightest red	.25	1.00
Emperor William. Ultramarine blue	.25	1 00
Faust, or King of the Blacks. Black purple	.25	1 00
Kaiser Frederick. Velvety brown, edged red and yellow. Very rich	.25	1.00
Lord Beaconsfield. Purple, shading to white	.25	1.00
Mahogany Color	.25	1.00
Peacock. Blue, claret and white	.25	1.00
Psyche. Purple violet, edged white	.40	2.50
Snow Queen. Pure white	.25	1.00
White, with dark eye	.25	1 00
Yellow, with dark eye	.25	1 00
Yellow Gem. Pure yellow	.25	1.00
Giant Adonis. Lavender blue	.30	1.50
Giant Emperor William. Bright blue	.30	1.50
Giant Fire King. Purple and gold; fine	.30	1 50
Giant Freya. Rich wine color, edged white	.30	1 50
Giant Golden Queen. Rich pure yellow	.30	1.50



	Trade pkt.	Per oz.
Giant Lord Beaconsfield. Purple, shading to white	$0.30	$1.50
Giant Prince Henry. Royal blue	.30	1.50
Giant Rainbow. Peacock blue, white and red	.30	1.50
Giant Snow Queen. Pure white	.30	1.50
Giant Striped	.30	1.50
Giant White, with dark eye	.30	1.50
Giant Yellow, with dark eye	.30	1.50
Giant Trimardeau. Finest Mixed. All colors	.25	1.00

For full line of Flower Seeds for Summer Sowing, see our current Wholesale List.

HENRY A. DREER, 714-716 Chestnut Street, PHILADELPHIA, PA.

Mention The Review when you write.

number of years that this plant should not be distributed broadcast, inasmuch as it is making its appearance in a number of places in the state as quite a troublesome weed. I am sorry to learn from your letter that this is among the seeds distributed by congressmen.

Some years ago Congress as well as the seed merchants widely scattered the shoo-fly, which has in recent years become a troublesome weed in the Mississippi valley, and earlier than this the U. S. Department of Agriculture distributed the butter-and-eggs which in some states is now one of the unlawful weeds.

I hope that those who receive gratuitous seeds from the government will look out for some of these novelties.

Vegetable Forcing

CLUB ROOT ON CUCUMBERS.

I have cucumbers in a house 6 years old, in which all the vines are wilting and dying, and in another house the vines also are wilting and dying while in full bearing. The latter house is only 3 years old. What do you advise me to do, as I have plants in all and it is a heavy loss to me?

The samples sent had the worst case of club root I have seen on cucumbers in a long time and it is no wonder they are dying. You do not say whether you have been using the same soil for cucumbers each year. If you have, and have not sterilized your soil, it is not surprising that your plants are dying. You may have had a little club root last year and taken little notice of it, but once the ground is infected the spread of the disease the following season is rapid unless steam sterilization has been done. I regret there is no hope for your plants and I would advise that

ORDERS SOLICITED FOR FALL DELIVERY

The Lily Without a Peer

MEYER'S T BRAND

Formosums GIGANTEUMS Multiflorum

Lily of the Valley Pips

French Bulbs

Azaleas

Etc.

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

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Unkul Si sez:

Business is a fascinating worry.

Lilium Candidum, $6.50 per 100
Paper White Narcissus, $7.75 per 1000

M. M. Carroll, Norwood, Ohio

Mention The Review when you write.

Celery Plants--Celery Plants

Fine plants. Have sold 100,000 already, which proves my plants are O. K. Can ship promptly. Golden Self-blanching, White Plume, Golden Heart, Winter Queen, Giant Pascal. Also late Cabbage plants.

Warren Shinn, Woodbury, N. J.

Mention The Review when you write.

Choice Pansy Seed

See list in Review of July 16, page 62.

STOKES' SEED STORE

219 Market St, PHILADELPHIA PA.

Mention The Review when you write.



Winterson's Pansy Seeds

WINTERSON'S SHOW PANSIES

Andromeda

The lovely flower is striking by its gay color and elegant habit, and has in shortest time won the favor of all lovers of Pansies. Its color is a very delicate apple blossom, generally showing a soft lavender blue.

MADAME PERRET

A new and beautiful strain. Flowers of largest size, borne very freely in great diversity of colors. Especially rich in red and wine shades. No pansy collection complete without this grand sort.

VERY LARGE-FLOWERING OR GIANT SORTS

Bridesmaid, Emperor Fr. Joseph, Emperor William, Eros, Golden Queen, King of the Blacks, Lord Beaconsfield, Mauve Queen, Peacock, Prince Bismarck, Striped, Vulcan, Trimardeau Mixed.

CASSIER'S GIANT

A grand mixture of the finest blotched varieties, large in size and rich in coloring.

Per large trade packet, 35c; Three for One Dollar

WINTERSON'S GIANT "COMBINATION" MIXTURE

For the past 18 years we have supplied this mixture, furnishing large quantities of same yearly, to the florists' trade who grow for cut flowers and naturally must have the best that is to be had. Our continually increasing trade for this mixture proves that Winterson's Combination Mixture is what we represent it to be: **"The best that it is possible to obtain."**

PRICE—Per trade packet, 50c; per ⅛ ounce, 75c; per ¼ ounce, $1.50; per ½ ounce, $2.75; per ounce, $5.00.

WINTERSON'S SEED STORE, 166 N. Wabash Ave. L. D. Phone, Central 6004 **CHICAGO, ILL.**

Mention The Review when you write.

you get fresh soil before you try another crop and, if possible, that you sterilize that also in order to make doubly sure. C. W.

LEAF-CURL ON TOMATOES.

I have a house full of tomato plants, numbering about 600, and they are just loaded with tomatoes. I trimmed them back, as they were growing fast. Now the leaves are curling up, as you can see. I have sent you a few leaves under separate cover. I am afraid I shall lose the crop. Can you tell me what the trouble is and whether I can do anything to help them? L. M.

The hot weather is responsible for the leaf-curl on your tomatoes. This will be particularly noticeable if your house is small and gets quite hot. Do not be alarmed, however, as this will not mean the loss of your crop. Ventilate freely; keep the plants well watered, but keep a dry atmosphere; give a mulch of old manure to keep the soil from drying out so rapidly, and you will find your crop will ripen satisfactorily. A light shade would be of benefit if your house is small, as it would keep the house cooler. C. W.

COMMERCIAL FERTILIZERS.

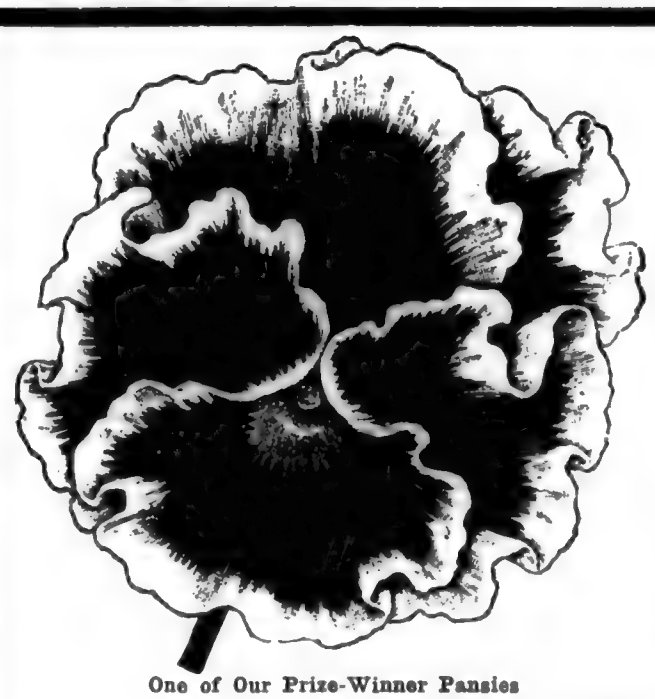
[Continued from page 17.]

plant per season, which is to be considered a satisfactory yield for first-year plants, a large number of which were injured in the course of the experiment by overfeeding in the attempt to determine the maximum amount of fertilizer that might safely be used. Of these 95,013 flowers, 45,135 were Killarneys and 49,878 Brides, showing a larger production of Brides under the conditions of the experiment.

Own-Root or Grafted?

Of the flowers produced by Killarney, 21,297 were produced from own-root stock and 23,838 from grafted, showing a larger production from grafted stock. Of the Brides, similarly, 23,019 were produced from own-root stock and 26,859 from grafted stock. Results indicate, then, that in the order of production the plants rank as follows: Grafted Bride, grafted Killarney, own-root Bride, own-root Killarney.

The average length of stem of the own-root Killarneys was 10.6 inches; of grafted Killarneys, 10.5 inches; of own-root Brides, 14.6 inches, and of grafted



One of Our Prize-Winner Pansies

Johnson's Choice Strain of Prize-Winner Pansies

Flowers are of immense size, distinct colors and perfect shape. Tr. pkt. 50 cts. Oz. $5.00.

GIANT SEPARATE COLORS

	Tr. pkt. (2000 Seeds)	Per Oz.
Giant Adonis. Beautiful light blue	$0.25	$1.50
Giant Prince Bismarck. Beautiful shade of brown	.25	1.50
Giant Striped	.25	1.25
Giant Peacock. Ultramarine blue, claret and white; extra	.25	1.50
Giant Emperor William. The best blue	.25	1.25
Giant Black	.25	1.25
Giant White. With dark eye	.25	1.50
Giant Trimardeau. Choice mixed	.25	1.00
Giant Fire King. Golden yellow, upper petals purple	.25	1.50
Giant Mme. Perret. A magnificent giant strain of rare excellence, very early, vigorous and a rich combination of colors	.25	2.00
Giant Lord Beaconsfield. Purple, white petals	.25	1.25
Giant Yellow. With dark eye; fine	.25	1.50
Giant Dark Blue	.25	1.50
Giant Snowflake. Pure white	.25	1.25
Giant Hortensia. Beautiful red shades	.30	2.25
Giant President Carnot	.25	2.00
Giant Psyche. Beautifully ruffled violet and white	$0.40	$3.00
Giant Pretiosa. Carmine purple, bright violet blotches, white margin	.25	1.50
Bugnot's Superb Blotched	.40	3.00
Cassier's Giant Five Blotched	.30	2.50
Giant Masterpiece. A magnificent variety, with curled petals and many rich colors	.40	3.25
Giant Orchid-flowered. Beautiful, rare shades	.25	1.75
Triumph of the Giants (grown by Henry Mette, the introducer). A prize strain of curled and fluted flowers of immense size and rare brilliancy of coloring. Per 2000 seeds, 50c.; ¼ oz. $1.75		6.00
Giant Odier. Extra large blotched, rich colors	.25	2.00
Giant Imperial German Mixed. A rich strain	.25	2.00
Giant Parisian. Brilliant colors, mostly five blotched; fine	.25	1.75
Giant Golden Queen. Without eye	.25	2.25

JOHNSON SEED COMPANY

217 Market Street PHILADELPHIA, PA.

Mention The Review when you write.

BODDINGTON'S GIGANTIC PANSIES

Can be produced only from the **giant strains.** Our **CHALLENGE PANSY** seed contains only the **giant self-colors,** the **giant striped** and **variegated** and the **giant blotched,** etc., all carefully mixed in proportion. You could not buy better seed if you paid **$100 per ounce.** Our Challenge Pansy seed during the past season gave unprecedented satisfaction, and every order booked last year was duplicated and increased this year. All the testimonials received mentioned specially the high grade of flowers—color, form and size of the individual blossoms. This year, by adding improved types, intending customers can absolutely rely on a duplication of this season's success with increased satisfaction. Our "mark" for this strain is **"Challenge,"** and it is all the word denotes.

Pansy—Boddington's "Challenge"—All Giants

This mixture contains all the finest Giant strains—of the leading Pansy Specialists in the world—the Giant self-colors, the Giant striped and margined, and the Giant blotched, etc., all carefully mixed in proportion—the finest that money can buy—the finest your money can buy. A florist who has grown it said: "Why don't you call it Defiance?"

½ trade pkt., 25c; trade pkt., 50c; ⅛ oz., 75c; ¼ oz., $1.50; ½ oz., $2.75; oz., $5.00.

1914 NOVELTY ☛ PANSY

SIM'S GOLD MEDAL MIXTURE

Was awarded the First Prize and Gold Medal at the International Horticultural Exhibition, held at the Grand Central Palace, New York City, April, 1913. This splendid mixture is the result of years of painstaking selecting on the part of Mr. William Sim (renowned for Sweet Peas), Cliftondale, Mass., and we are offering seed from the originator for the first time.

Trade pkt., 75c; 3 pkts. for $2.00; ⅛ oz., $3.50.

Boddington's Quality "English" Pansy

A superb strain of highly-colored flowers in great variety and immense size.

Our Mr. Bunyard, while visiting the Royal International Exhibition in London, was much impressed with these blooms, and strongly recommends this mixture to florists.

Trade pkt. (500 seeds), $1.00; ½ trade pkt. (250 seeds), 50c; ¼ oz., $2.25; ½ oz., $4.25; oz., $8.00.



Challenge Pansies

Other Choice Varieties of Giant Pansies

	Tr. pkt.	¼ oz.	Oz.
Boddington's "Challenge" Mixture	$0.50	$1.50	$ 5.00
Triumph of the Giants. Extremely large flower of beautiful colorings. Should be grown by every florist	.50	2.75	10.00
Giant Trimardeau. Mammoth flowering and in a good range of color	.15	.50	1.50
Giant Masterpiece (Frilled Pansy). Petals beautifully waved; exquisite colors	.25	1.25	4.00
Cassier's Giant. A fine strain of large, highly colored flowers	.15	.85	3.00
Giant Bugnot's Stained. Extra choice flowers, large and plenty of light colors	.50		
Giant Madame Perret. A recent introduction by a celebrated French specialist; of strong, free growth	.15	.85	3.00
Giant Fire King. Brilliant reddish yellow, with large brown eyes	.15	.75	2.50
Giant Lord Beaconsfield. Deep purple violet, top petals light blue	.15	.50	1.50
Giant Canary Bird. Ground color is a bright golden yellow and each petal is marked with a darker blotch	.15	.85	3.00
Giant Orchideaeflora, or Orchid-flowered Pansy. Splendid variety; beautiful shades of pink, lilac, orange, rose, terra cotta, chamois, etc	.25	1.75	4.00
Giant Emperor William. Ultramarine blue, purple eye	.10	.50	1.50
Giant Golden Queen. Bright yellow; no eye	.15	.60	2.00
Giant Golden Yellow. Yellow; brown eye	$0.15	$0.75	$2.50
Giant King of the Blacks (Faust). Black	.15	.60	2.00
Giant President McKinley. Golden yellow, large dark blotch	.15	.85	3.00
Giant Prince Bismarck. Yellowish bronze, dark eye	.15	.75	2.50
Giant Pretiosa. Crimson rose, white margin, violet blotch		1.25	4.00
Giant Rosy Lilac	.15	.60	2.00
Giant White. Violet spot	.10	.60	2.00

NOVELTY PANSIES

	Tr. pkt.
ADONIS. Light blue, with white center	$0.25
ANDROMEDA. Rosy, with lavender tints	.25
BRIDESMAID. Giant flowers of rosy white	.25
EMPEROR FRANCIS JOSEPH. Pure white, large violet spots.	.25
MAUVE QUEEN. A delicate mauve Pansy, the lower three petals marked with a large blotch of carmine	.25
PSYCHE. Violet, bordered white; beautifully waved petals	.25
PEACOCK. All the name implies; a most beautiful vari-colored variety; peacock blue, edged white	.25
RUBY KING. Superb crimson and red shades	.25
SNOWFLAKE. Pure white; immense flower	.25
VULCAN. Giant brilliant dark red, with five black blotches; unique	.25

Collection of the above 10 varieties, one packet each, for $2.00.

THESE PRICES ARE FOR THE TRADE ONLY.

ARTHUR T. BODDINGTON, Seedsman

342 West 14th Street NEW YORK CITY

Mention The Review when you write.

Brides, 14.9 inches. The quality of the flowers, measured in this manner, is about the same in the Killarneys, whether own-root or grafted, and is somewhat superior in grafted Brides to own-root Brides.

The question whether it pays to grow grafted stock may be answered by the figures given above, and the average price for flowers of such quality. With grafted Killarney, for instance, the excess production over own-root stock of 960 plants was 2,541 flowers. The average wholesale price of Killarney of this quality would range around $6 per hundred; the excess production of these 960 plants would sell for $152.46 at this price—twice the difference in cost between own-root and grafted Killarney per thousand. This, of course, is for the first year after planting, alone.

With and Without Artificial Food.

Those sections to which manure alone was applied are compared in the figures given below, for the average number of flowers produced per sixteen plants, with those sections to which eight pounds of dried blood, two pounds of acid phosphate and two pounds of potassium sulphate per hundred square feet were added, and with sections to which thirty-two pounds of dried blood with amounts of acid phosphate and potassium sulphate as named in the previous sections had been applied.

Fertilizer	Quantities Killarney own-root	Quantities Killarney grafted	Quantities Bride own-root	Quantities Bride grafted
No commercial fertilizer	327.4	389	325	388.5
8 lbs dried blood, 2 lbs. acid phosphate, 2 lbs. potassium sulphate	349.7	410.4	391	428.8
32 lbs. dried blood, 2 lbs. acid phosphate, 2 lbs. potassium sulphate	391	383.6	339.3	405.6

These figures show that thirty-two pounds of dried blood per hundred square feet is excessive for all the roses except Killarney own-root. These plants

have a smaller root system than Killarney grafted, and probably this is the reason they produce more flowers with heavy applications of dried blood in contrast to the grafted stock.

Good Results from Acid Phosphate.

On the whole, it is inadvisable to apply more than eight pounds of dried blood per hundred square feet. On the other hand, applications of acid phosphate up to eight pounds per hundred square feet, the largest amount used in the experiment, gave increasingly large numbers of flowers as the application was increased, showing that the roses responded to applications of this fertilizer. No benefit was observed from applications of potassium sulphate, as was the case with carnations also.

These results lead to the recommendation of commercial fertilizers in the following amounts per hundred square feet, for first-year roses: Dried blood, eight pounds; acid phosphate, eight pounds. Experiments are being carried on with still heavier applications of acid phosphate; when they are completed, the advisability of heavy applications of this fertilizer will be determined.

Experiments have been made during the year 1913-14 in regard to the use of sulphate of ammonia in place of dried blood on roses. It is found to be a satisfactory source of plant food, but much more difficult to use successfully, since roses are particularly susceptible to overfeeding with it. No experiments have yet been made with nitrate of soda. Acid phosphate was used during the experiment as a source of phosphorus. It is quite probable that finely ground, steamed bone meal could have been used in equal amounts with as good results, although its value was not tested.

When to Apply Dried Blood.

The dried blood should not be applied in full amount at the time of preparation of the soil, but one-fourth should be mixed with the soil and manure at this time, followed by three further applications as top-dressings during the season, at times when the roses are coming into heavy crop. On no account should application be made during the off season, or the period of little growth, during the dark days of winter. Care should be taken not to scratch the dried blood into the soil deeper than one-half inch, as deeper cultivation will cause the breaking of many small roots, and dropping of the older leaves as a result of the disturbance of the root system.

The results given in this summary were obtained by applying fertilizer to the type of soil known as the brown silt loam, common throughout the corn belt. On account of the moderate amount of dried blood recommended, and the small tendency of acid phosphate to produce injury from overfeeding, these amounts are undoubtedly safe for use on any Illinois soil. The fertilizers recommended will supply the elements lacking in most soils also, with the exception of those peaty and sandy soils of northern Illinois which have been shown to be deficient in potassium.

Lawrence, Mass. — Thornton Bros., who have conducted a florists' and seed business here for forty years, opened their new store in the Oswald block Saturday, July 11.

A HUNDRED FOR ONE.

A single dollar invested in seed of my famous **SILVER PINK SNAPDRAGON** will start a hundred cart wheels rolling your way. We have told you that this variety was the best and most profitable Snapdragon in existence. We here offer some additional proof:

JULY AND AUGUST FOR DOLLARS.



JULY AND AUGUST FOR DOLLARS.

MR. G. S. RAMSBURG, La Grangeville, N. Y., July 11, 1914.
Dear Sir:—I have plants of Silver Pink from your seed but find that I have not enough and am writing to ask if you sell 500 plants at the 1000 rate. I had 1000 of your plants last year and do not think that I ever saw plants furnish so many blossoms. Kindly let me know at once.
Very respectfully, MRS. A. J. DIDDELL.

G. S. RAMSBURG, Port Jarvis, N. Y., July 11, 1914.
Dear Sir:—Inclosed find check for $5.00 for seven packets of S. P. Snap seed. I have been very satisfied with them both in and out doors.
Yours truly, FRANK J. WEISS.

G. S. RAMSBURG, Upper Sandusky, O., July 13, 1914.
Dear Sir:—Inclosed find check for $2.00 for 50 plants of Silver Pink from seed. We tried your seed last year in August and **they are still bringing in the dollars.**
Yours truly, CONSTIEN BROS.

It is safe to follow a grower who knows. We have scores of repeat orders like these. They are a safe guide to you and a great satisfaction to us.

Sow seed in **July** and **August** for a long flowering season. Price of new crop, $1.00 per pkt.; 3 for $2.50; 7 for $5.00, by parcel post.

For **Fall Blossoms** buy plants. Price, $4.00 per 100; $35.00 per 1000. 500 at 1000 rate. Quantity limited. Order today. New cultural directions ready. They go free with every order; to others for a stamp. All orders cash.

G. S. RAMSBURG, - SOMERSWORTH, N. H.

Mention The Review when you write.

Pansy Park Perfection

BEST STRAIN OF GIANT SHOW AND FANCY PANSIES

The flowers are of largest size and most perfect form. I have made growing of pansy seeds and plants a specialty for 40 years and it is the result of many years of breeding and selection. It also contains every variety introduced by foreign growers to date. Over 75 varieties mixed, the reds, bronzes and best fancy sorts in large proportion. Trade packet, $1.00; ⅛-oz., $1.50; ¼-oz., $2.50; ½-oz., $4.50; 1-oz., $8.00.

L. W. GOODELL, Pansy Park, DWIGHT, MASS.

Mention The Review when you write.

Celery Plants--Celery Plants

Fine plants. Have sold 100,000 already, which proves my plants are O. K. Can ship promptly. Golden Self-blanching, White Plume, Golden Heart, Winter Queen, Giant Pascal. Also late Cabbage plants.

Warren Shinn, Woodbury, N. J.

Mention The Review when you write.

Lilium Formosum

New crop, fine, plump, well matured bulbs.

7 to 9-inch, 300 bulbs to case, $7.50 per 100; $65.00 per 1000.

9 to 10-inch, 200 bulbs to case, $12.00 per 100; $100.00 per 1000.

A. Henderson & Co.
369 RIVER STREET, CHICAGO

INDIANAPOLIS.

C. R. Green, with A. Wiegand's Sons Co., is back on the job after spending a two weeks' vacation in Brown county. Homer Wiegand left this week for an automobile trip through northern Indiana.

Baur & Steinkamp have a fine lot of carnations coming on in the field. The stock, which includes many of the new varieties, is looking unusually good,

The KENILWORTH Giant Pansy



PRINCESS

20—The New Upright Pansy

This strain is entirely distinct from all others. It is absolutely compact, upright growing, and extremely weather-proof, enduring many storms without damage to its flower. The flowers are mostly blotched and frilled like the Masterpiece, of good form and heavy velvety texture, on heavy stems carried well above the foliage. Attractive by the brilliancy of its colors.

500 seeds, 25c; 1000, 50c; ¼ oz., $2.50; 1 oz., $10.00.

34—Bronze—Brown and copper shades mixed.
36—Fancy—Rich colors, mostly margined.
38—Mme. Perret—Red and wine shades.
40—Zebra—Fine striped mixture.
42—Adonis—Light blue, white center.
44—Black—Almost coal black.
46—Black with bronze center.
48—Lord Beaconsfield—Purple shaded white.
50—Bronze—Beautiful bronze.
52—Bronze with yellow center.
54—Velvet Brown with yellow center.
56—Havana Brown.
58—Havana Brown with yellow center.
60—Cardinal—Curled, bright red, dark blotch.

seeds are all grown by myself and are offered in the following mixtures and separate colors:

22—**KENILWORTH STRAIN**—The flowers are of perfect form and substance; many of the immense flowers are from 3½ to 4 inches; it is a striking collection of beautiful colors and markings, rich with shades of red, brown, bronze, mahogany and many others too numerous to mention. Light, Medium or Dark Mixtures.

24—**KENILWORTH SHOW**—An extra fine strain of large flowers; the immense flowers are of circular form and great substance; a beautiful collection of colors and markings.

26—**KENILWORTH CUT FLOWER MIXTURE**—Is a distinct class by itself, surpassing all other strains as a cut flower or for exhibition purposes, for inside or outside growing; the large flowers are carried erect above the foliage on heavy stems, 7 or 8 inches long, in the most graceful manner, and stand the hot, dry weather well.

28—**MASTERPIECE**—A remarkable type; the curled, wavy petals giving the flower a double appearance, large flowers of great substance, on long, strong stem.

30—**GIANT THREE AND FIVE BLOTCHED PANSIES**—A superb mixture. Flowers large and of circular form and of great substance. The display of coloring is unsurpassed. A combination of almost every shade of rich velvety colors, reds are particularly conspicuous; the petals being distinctly marked with three or five large dark blotches.

NEW SEED NOW READY.

All sorts and mixtures, except the new Pansy Princess, are $5.00 per oz., $1.25 per ¼-oz.; 5000 seeds, $1.00; trade packet of 1000 seeds, 25 cents; any 5 pkts., $1.00. Please order by number.

62—Cecily—Steel blue, margined white.
64—Goliath—Large curled yellow blotched.
66—Hero—Curled, deep blue shaded white.
68—Emp. William—Ultramarine blue, violet eye.
70—Eros—Velvety brown, yellow margin.
72—Emp. Franz Joseph—White blotched blue.
74—Emp. Frederick—Maroon with gold edge.
76—Fairy Queen—Azure blue, white edge.
78—Freya—Purplish violet, white edge.
80—Gold-Edge—Velvety brown, gold edge.
84—Superba—Orchid tints of red and wine.
86—Sunlight—Yellow with brown blotches.
88—Andromeda—Curled apple blossom.
90—Colossea Venosa—Light veined shades.
92—Almond Blossom—Delicate rose.
94—Aurora—Terra cotta shades.
96—Mammoth—Greenish yellow shades.
97—The above 7 named Orchid mixed.
98—Indigo Blue—Deep velvety blue.
100—Light Blue shades.
102—Minerva—Red ground, violet blotched.
104—Meteor—Bright red brown.
106—Pres. McKinley—Yellow, dark blotched.
108—Mahogany with white margin.
110—Mahogany with yellow margin.
112—Mourning Clock—Black with white edge.
114—Purple—Large rich deep color.
116—Peacock—Blue, rosy face, white edge.
118—Psyche—Curled white, five blotches.
120—Pres. Carnot—White, five blue blotches.
126—Red—A collection of rich red shades.
128—Red Riding Hood—Curled and blotched.
130—Rosy Morn—Purple crimson, white edge.
132—Striped on lilac ground.
134—Striped on bronze ground.
136—Victoria—Blood red, violet blotches.
138—White—Large satiny white.
140—White with violet blotch.
142—Yellow—Large golden yellow.
144—Yellow with dark blotch.
146—34 to 144 mixed in equal proportions.

For fuller description send for catalogue.

RAINBOW is a mixture of the most beautiful, gorgeous colors, blotched, striped, veined, margined, etc. With every $1.00 worth of Pansy seed I will send, free, 1000 seeds of Rainbow, and with other amounts in like proportion.

Chas. Frost, Kenilworth, N. J.

Mention The Review when you write.

notwithstanding the dry weather which we have been having.

Irwin and John Bertermann are among those who will attend the convention at Boston.

Nixon Gano, of Martinsville, has been sending some fine gladioli to this market.

Albert Pittet reports splendid sales of the seed of his new sweet pea, Rose Queen.

Oliver Steinkamp and Adolph Baur are the only Indianapolis florists who attended the State Florists' Association meeting at Winona. This meeting endorsed W. J. Vesey, Jr., for the northern part of Indiana, and Geo. Gause, for the southern part of Indiana, for state vice-presidents of the S. A. F. The August meeting of the association was suspended. The September meeting is to be held in Indianapolis during fair week, the October meeting with W. W. Coles, at Kokomo, and the November meeting at Richmond. H. L. W.

Pekin, Ill.—George A. Kuhl and Mrs. Kuhl are summering at the Beachview, Harbor Springs, Mich., but they expect to arrive at Chicago August 16, to join the president's special for the trip to the Boston convention.

ASPARAGUS PLUMOSUS NANUS SEED

Fresh, true to name, best quality,
For quick sale, $1.25 per 1000; 10,000 and over, $1.00 per 1000.

DRAKE POINT GREENHOUSES, - - YALAHA, FLA.

Mention The Review when you write.

	Pkt.
Begonia Semperflorens Vernon	$0.10
Begonia Semperflorens, choicest hybrids mixed	.15
Begonia Semperflorens, hybrids, dbl. red	.15
Calceolaria, Covent Garden strain	.30
Cineraria Grandiflora, large-fl., prize mxc.	.40
Cineraria Polyantha (Stellata), mixed	.20
Cowslip, large-flowered, mixed	.10
Gloxinia, ex. superb mxd., from prize vars.	50
Pyrethrum Hyb. Grand. Fl. Pl., ex. special strain	.25
Cyclamen Persicum Giganteum, very special strain—	Per 100 seeds
White, with red eye	$0.50
Pure white	.65
Bright carmine	.75
Cyclamen Excelsior, deep red, very large flower	1.00
Cyclamen Princess May, purest white, tipped crimson, very special	1.00
Cyclamen Papilio (Butterfly Cyclamen), mixed, extra	1.25
Cyclamen, choicest mixed, extra	.50

J. J. WILSON SEED CO., Inc.

NEWARK, N. J.

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All Seeds and Bulbs sold by Thorburn are always of the very highest quality and true to name.

ASPARAGUS

Plumosus Nanus

	Per 1000
1000	$2.00
5000	1.75
10,000	1.65

TUBEROSES

Dwarf Double Pearl. Extra large size.

$7.50 per 1000.

J. M. Thorburn & Co.

"The most reliable seeds"

53 Barclay St. New York, N. Y.

Mention The Review when you write.

PACIFIC COAST DEPARTMENT

SPOKANE, WASH.

The Market.

Ideal weather conditions may have had something to do with business last week; at any rate, it is a pleasant fact that both weather and business have been excellent. On Sunday, July 12, the thermometers registered 99 degrees, which is the highest temperature that Spokane has known for many years. Splendid rains have fallen regularly, assuring prosperity for the farmers and the whole country as well. There has been a notable increase of business, both in funeral work and for other affairs. The everyday, over-the-counter trade has been good. The shipping trade has kept many of the florists at their stores far into the night.

Various Notes.

Philip Weil, representing the C. C. Pollworth Co., called on the trade last week. He reports the business situation throughout his territory as being most encouraging and the prospects for the coming season unusually good.

L. B. Hill spent Sunday, July 12, at Spirit Lake, Idaho, at the cottage of F. A. Chase. Bathing conditions were ideal and he has a splendid coat of tan and blisters to show for it.

Adolph Donart, of Coeur d'Alene, Idaho, and Mrs. Van Doren, of Post Falls, Idaho, were business visitors last week. They report the summer planting at their respective establishments to be progressing nicely. L. B. H.

LOS ANGELES.

The Market.

Again the mainstay of business has been funeral work and it has been of exceptionally high class. In all the stores an unusual amount of activity has been observed and it is helping July so much that it will shorten the summer dullness. Many of the retailers are on their vacations, but in the wholesale houses shipping business is above the average, owing to the cool weather. Rain in July is unusual in California, but there were nice showers July 16, that laid the dust and freshened up the atmosphere. Orchids and lilies of the valley have been in better demand, the price keeping up well. Outdoor roses are falling off in quality, but this does not seem to help the price of the indoor crop. Some growers are slaughtering prices, while others are attempting to hold them up, so that practically there is no firm price and it is a case of get what you can. Carnations keep up fairly well, while the supply of outdoor flowers generally is good. Growers are getting in line with Boston ferns again and the price is down. Sweet peas are a little less plentiful and not quite up to the high standard of a week or two ago. Asters and dahlias are coming in freely and there is still a good supply of gladioli.

Various Notes.

Fred Hills and wife have been on a trip to San Francisco, combining business with pleasure.

I sold over 35,000 chrysanthemum plants this season on my 1-inch ad in the Pacific Coast Department of The Review. Of course that paid me well and I am very pleased. You will hear from me again as soon as I can work up stock.—Frank Wilhelm, R. F. D. No. 6, Los Angeles, Cal., June 13, '14.

J. R. Fotheringham, representing F. R. Pierson Co., Tarrytown, N. Y.; S. S. Pennock-Meehan Co., Philadelphia; Storrs & Harrison Co., Painesville, O., and other well known firms, has been calling on the trade during the last week.

The Freeman-Lewis Co. reports good business, considering the season. C. Lewis leaves for his vacation at once, but this he will spend as an actor with a moving picture concern. Mr. Lewis' histrionic abilities are well known; we have all seen him exercising them on a recalcitrant customer. We have also heard rumors of his success when his basso-profundo voice was added to his splendid stage presence and his Adonis-like features, but we are all anxious to know how he will come out when the searchlight of the "movies" is turned upon the latter and the persuasive tones of the former are not heard. Mr. Freeman has chosen the less exciting pastime of deer hunting as a respite from business cares.

Walter Armacost started July 16 for a five weeks' vacation in the hills, taking Mrs. Armacost and family along. Mrs. Armacost has been on the sick list for some time, but is feeling much better now and doubtless her vacation will set her up in health.

Frank Lichtenberg says business was slow the beginning of the month, but good funeral work has been plentiful of late. I found everyone busy when calling, some pieces of valley and orchids looking fine.

Albert Knopf and F. Borden, of the Redondo Floral Co., both say they have to cut their vacations short this year, owing to the stress of business.

Howard & Smith had a great deal of good work for the Henderson Hayward funeral. Among the pieces was a beautiful spray of orchids and valley.

H. W. Turner met with an accident to his car July 15 on Stephenson street in a press of traffic. His front axle was twisted, but no one was hurt.

Nelson & Young are running the store formerly run by T. F. M. Williamson, at Figueroa and Washington streets. They are building a lath house back of the store and carrying out several improvements inside which will enable them to run it as a first-rate, up-to-date store.

Leon A. De Stoute left here July 11 for a buying trip in Europe in the interests of Howard & Smith, E. Rust and the Germain Seed & Plant Co.

Miss Rohr, who has been out of business for a short time, has opened a store in connection with C. Winsel's nursery, on Washington street.

C. A. Brunger has decided to put his new purple sweet pea, Monrovia, on the market. He has not a large quantity of seed, but what he has is carefully selected, for Mr. Brunger is an old florist and knows the value of keeping only the best. The color is one that appeals to everyone and it will be especially suitable for funeral work.

C. Gutting, of the Superior Nursery Co., has returned from a hunting and

CALIFORNIA EVERGREEN CO.
Established 1874
WHOLESALE FLORISTS and SUPPLIES
316 So. Broadway, LOS ANGELES, Cal. — Phone Broadway 2369
Two Stores
380 Bush St., SAN FRANCISCO — Phone Douglas 5896
WAREHOUSES, OAKLAND, CAL.
ALL CLASSES OF GREENS AND MOSS OUR SPECIALTY
Mention The Review when you write.

Freesia Refracta Alba, ⅜-in., ½-in. and up. Write for prices.
Asparagus Plumosus Seed.....$1.50 per 1000
Quantity prices on application.
H. N. GAGE CO., Inc., - - 536 So. Broadway, Los Angeles, Cal.
WHOLESALE FLORISTS :: NURSERYMEN
Mention The Review when you write.

S. MURATA & CO.
WHOLESALE FLORISTS—FLORISTS' SUPPLIES
Phone Main 2987-F2604. 751 So. Broadway, LOS ANGELES, CAL.
Mention The Review when you write.

BOSTON, WHITMANI, ROOSEVELT FERNS

2-in., very strong ....$4.00 per 100; $35.00 per 1000
3-in., very strong .... 8.00 per 100; 75.00 per 1000
Boston and Whitmani, 6-in....$ 6.00 per doz.
Boston and Whitmani, 7-in.... 9.00 per doz.
Whitmani, 4-in..... 15.00 per 100
Asparagus Sprengeri, 3-in..... 5.00 per 100
Pelargoniums, 15 or more assorted, best in existence, September delivery, 2-in..... 6.00 per 100
Cyclamen flower, choice assorted colors..... 1.00 per 100

Extra charge of 50c for packing each dozen of 6 and 7-in. pot plants.

Cash only.

H. HAYASHI & CO.
2311 73d Ave., ELMHURST, CAL.

Mention The Review when you write.

fishing trip, in which his automobile figured largely. The ruddy glow of health that always suffuses his countenance is even more strongly marked than usual, while his fish stories are as veracious as ever. H. R. Richards.

SAN FRANCISCO.

The Market.

The absence of a large proportion of the flower-buying public makes trade conditions quiet at this season, although the retail trade compares favorably with that of former years. July is always a month of low sales. On the other hand, around San Francisco bay it is a month of flower profusion. Our stores have never looked more attractive. Among the new items this week are Lilium rubrum and Lilium auratum. They are excellent commodities for window attractions and are selling at top-notch prices this week. In potted plants, gloxinias and a few Hydrangea paniculata are offered. Aside from these, there is little or nothing offered in flowering plants. Cattleya gigas is not coming in as plentifully as heretofore, but more Cattleya Mendellii are seen. There is a great premium on phalænopsis, as the June brides cut materially into the supplies. Dahlias are more or less shown in the stores. Fine scabiosas of the new varieties, and gladioli, are common. Of greenhouse flowers there is an ample supply. Roses are par excellence; a great many Beauties, Killarneys, Marylands and Ulrich Brunners are available.

Various Notes.

The regular meeting of the Pacific Coast Horticultural Society, at Sachem hall, proved to be one of unusual interest. Professor Smith, of the University of California, lectured on "Plant Pathology." This line of work has aroused considerable interest among Pacific coast growers and for that reason the address proved unusually instructive to the members of the society. Another interesting feature of the evening was a long spike of Lapageria rosea exhibited by the MacRorie-McLaren Co. There were twenty flowers on the spike, all of them perfect. The exhibitors were awarded ninety points for the exhibit. A. Clemo and Karl Mueller were applicants for membership.

F. R. Hills, of the Hills Nursery, Los Angeles, is visiting around San Francisco. He is accompanied by Mrs. Hills and their son. Mr. Hills has made himself known by the ferns he grows and Mrs. Hills is well versed on ferns and plants in general.

Charles Deusner, of Pasadena, is stay-

SPECIAL OFFER

Pansy Seed—Our Giant Market Strain

Flowers from 2½ to 3 inches in diameter. All colors mixed, from finest selected varieties; about one-third of the mixture Masterpiece.

Price, $2.50 per ounce

Diener's Giganteum Pansies

Ever-flowering, 3 to 4 inches across. Finest Pansies ever placed on the market. Our own raising. This strain is but little affected by heat.

Trade pkt., 50c; ⅛ oz., $1.50; 1 oz., $10.00

Geranium Seed

Our mammoth hybrids. Single flowers 2 to 3 inches and over. Trusses 5 to 8 inches and over. Highest testimonials from all over the world, wherever our seed has been tested.

Trade pkt., 50c

RICHARD DIENER & CO., Mountain View, Cal.

Mention The Review when you write.

POT-GROWN ROSES

Have you seen our new catalogue of the finest Roses and other specialties grown on the Pacific coast? It is free for the asking and contains a select list of only the best varieties for indoor and outdoor planting.

CUT FLOWERS — ROSES — PLANTS

HENRY W. TURNER (Successor to Dieterich & Turner) **MONTEBELLO, CAL.**

Mention The Review when you write.

FERNS

	BOSTON	WHITMANI	AMERPOHLII
		Per 100	1000
Established Runners		$2.00	$15.00
2½-inch stock		4.00	35.00

Write for prices on larger stock.

HILL'S NURSERY
Avon and Morton Ave., LOS ANGELES

Los Angeles Flower Market,
INC.
CUT FLOWERS and FLORISTS' SUPPLIES
822 South Broadway, LOS ANGELES, CAL.

50,000
ASPARAGUS PLUMOSUS SEEDLINGS
$5.00 per 1000. FREESIA BULBS now ready. Write for prices.
HARRY BAILEY
R. F. D. 6 LOS ANGELES, CAL.

Asparagus Plumosus Sprays . . . $1.00 per 100
Asparagus Sprengeri Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

WALTER ARMACOST & CO.
Ocean Park, Cal.

STAIGER & MUNDWILER
1940-1946 W. 22d St., LOS ANGELES, CAL.
For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY
Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

Write us for prices on
CARNATION FIELD PLANTS
and
BULBS OF LILIUM LONGIFLORUM
LOOMIS CARNATION CO.
Loomis, Placer Co., California

35,000 Field-grown Carnation Plants.

Five varieties ready for benching now.
BEACON, COMFORT (red), MRS. WARD, WASHINGTON, ELDORADO
$7.00 per 100 $60.00 per 1000
Send for complete list.

Bassett's Floral Gardens
B. S. Bassett, Prop. LOOMIS, CAL.

A. Plumosus, strong 2 and 3 in., 3c and 5c.
Petunias in bud and bloom, 1c.
Geraniums—Standard varieties, including Ivy, 2-in., $25.00 per 1000.

FRED G. EHLE
224 Sanborn Ave., SAN JOSE, CAL.
Mention The Review when you write.

NEW SWEET PEA
MONROVIA

For several years this has been the best seller on the Los Angeles and other local markets, and I have decided to offer it to the trade as long as the stock lasts at

$5.00 per ounce.

Monrovia begins to flower when only about one foot high and continues to bloom profusely until it reaches 8 feet high outdoors. It will make a splendid greenhouse variety, as the buds do not drop under any conditions. The color is a deep purple outside, inside heliotrope, and it is unquestionably the **finest winter-blooming purple** in existence. The seed has been carefully re-selected from large pods only. It was gathered in April and May in the foothill section, and is consequently mature and of high germinating power. It is an exceptionally stout grower and throws long stemmed flowers all through the season, four to six flowers to the stem. This offer will be withdrawn as soon as present stock is exhausted.

C. A. BRUNGER
335 East Greystone Avenue
MONROVIA, CAL.
Mention The Review when you write.

CALLA BULBS

1-1½ inches in diameter..$35.00 per 1000
Order before they are gone
PACIFIC NURSERIES, Colma, San Mateo Co., Cal.
Mention The Review when you write.

Calla Lily Bulbs

Prices right.
Would like to quote you on other bulbs.
Currier Bulb Co.
Wholesale Growers SEABRIGHT, CAL.
Mention The Review when you write.

PALMS PALMS

Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.
Ask for our wholesale illustrated palm list.
EXOTIC NURSERIES,
Santa Barbara, Cal.
PALMS PALMS

RHODODENDRONS

Washington State Flower.
HUCKLEBERRIES, Ferns, Spiraeas, Manzanitas, Hercules Clubs and many other flowers, shrubs and trees, collected from the forest, for immediate transplanting.
$3.00 to $15.00 per 100.
Write for circular.
JOEL SHOMAKER, Nellita, Washington

ROOTED MUM CUTTINGS

All best varieties, $1.50 per 100; $12.50 per 1000. Immediate delivery.
VAN SLYKE & SEAMONS
R. D. No. 2, TACOMA, WASH.

CHRYSANTHEMUMS

$2.00 per 100; $18.00 per 1000, assorted.
PETUNIAS, 3-in., in bud and bloom, 75c per doz.; $5.00 per 100.
Send for list.
FRED GROHE, FLORIST and SEEDSMAN
R. D. No. 4 SANTA ROSA, CAL.

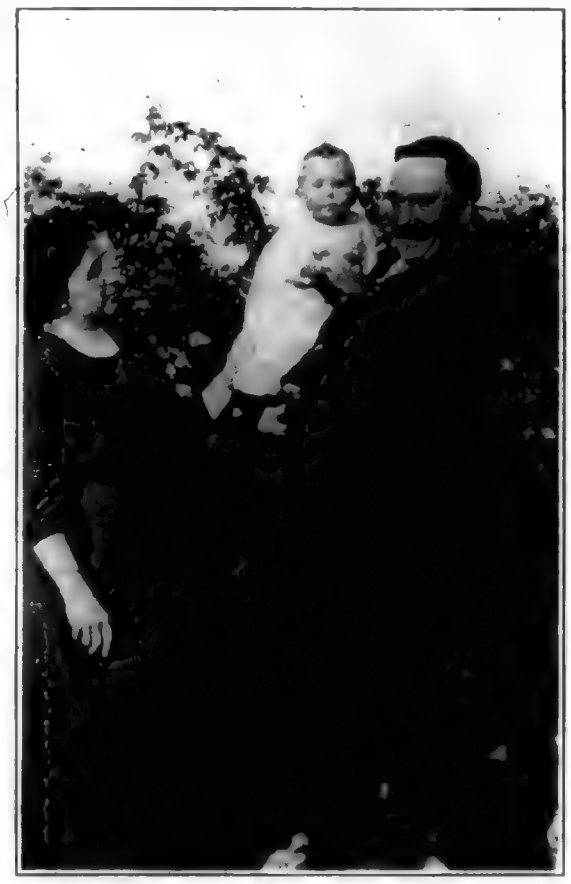
GERANIUMS, One each of twelve varieties imported novelties, 2-in., $1.00 prepaid. 2-in. standards, $2.00 per 100; unrooted, half price. CALIFORNIA GERANIUM CO.
Box 552. Santa Monica, California.
Mention The Review when you write.

ing at the Washington hotel. As a landscape architect Mr. Deusner is well known in southern California and he was one of a party that recently visited Santa Cruz island on a trip of research, headed by Professors Gregg and Stevens, of the University of California.

Angelo J. Rossi, of Pelicano, Rossi & Co., has just been appointed commissioner of playgrounds. In all public work Mr. Rossi has shown a keen interest and his appointment will undoubtedly be of benefit to the city of San Francisco. W. A. H.

OUR MR. RICHARDS.

So many people in the trade are personally acquainted with The Review's representative at Los Angeles that there is interest in the accompanying illustration, showing H. R. Richards and his family. Additional interest is given the picture by the fact that it is from a snapshot made by Charles E. Morton, a former Chicago florist, now in business at Los Angeles, and



H. R. Richards and Family.

sent to The Review without the knowledge of Mr. Richards. Both Mr. Richards and Mrs. Richards formerly were connected with the trade in Chicago.

SEATTLE, WASH.

The Market.

There is the usual summer stagnation in the cut flower business and although the stores are showing quantities of fine flowers, there is little trade. The unusually large number of funerals the last few weeks has had a tendency to relieve matters somewhat and a few weddings have added their quota. Roses are plentiful yet, and carnations are selling cheaper than ever before. The department stores are the principal sellers of them, and the demoralizing effect of the cutthroat business is far-reaching. As more carnations than usual have been carried over, meeting a decreased demand has anything but a stimulating effect. Gladioli are now

FERNS IN FLATS NOW READY

All the best varieties, $1.50 per 100
In 2¼-inch pots..... 4.50 per 100

ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)
4-inch pots .....$ 6.00 per dozen
5-inch pots ..... 9.00 per dozen
6-inch pots ..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKI and ADIANTUM TRIUMPH
2¼-inch pots .....$ 7.50 per 100
4 -inch pots ..... 15.00 per 100

Nephrolepis in all varieties and sizes. I have also a large stock of Kentias in all sizes.

Write for Wholesale Price List

H. PLATH, THE FERNERIES
Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.
Mention The Review when you write.

CYCLAMEN

3-inch	$ 8.00 @	$10.00 per 100
4-inch		15.00 per 100
5-inch	25.00 @	30.00 per 100
Primula Obconica, 2½-inch		3.00 per 100
Primula Chinensis, 2½-inch		3.00 per 100
Cineraria, 2½-inch		3.00 per 100
Sprengeri, 2¼-inch		3.00 per 100
" 3-inch		6.00 per 100
Plumosus, 2½-inch		3.50 per 100

GERMAN FLORAL CO.
Formerly R. Keil
LENTS, (via Portland, Box 190) OREGON
Mention The Review when you write.

Woodland Park Floral Co.
Wholesale Growers of
Cut Flowers and Rooted Cuttings
Telephone 8F4
P. O. Box 84, SUMNER, WASH.
Mention The Review when you write.

CHRYSANTHEMUMS FOR BENCHING

R. C.	$2.00 per 100; $15.00 per 1000
2-inch	3.00 per 100; 25.00 per 1000

Standards, Pompons and Singles in best commercial varieties.
Asparagus Sprengeri, 3 and 4-inch, fine for benching.
OLSSON & BERNSON
Wholesale Growers, 11 Post Street, SPOKANE, WASH.
Mention The Review when you write.

HENDEE BROTHERS
P. O. Box 3, MILWAUKIE, ORE.
Oregon City Car to Hendee Park
BEDDING PLANTS

SPOKANE GREENHOUSES, Inc.
Wholesale Growers of
CUT FLOWERS and BLOOMING PLANTS, PALMS, RUBBER PLANTS, Etc.
P. O. Box 1885 Spokane, Wash.
Mention The Review when you write.

appearing in quantity from outside; several growers forced some, but with poor results, so far as profit to themselves counts. Asters are also coming in and there are more early chrysanthemums than usual at this season. The potlatch, which took place last week, helped a few florists with automobile decorations, etc., but for this class of work the prices are hardly on a par with the labor involved.

Various Notes.

There has been an influx of florists and gardeners from San Francisco during the last week, who report work at the fair grounds so far advanced as to no longer need their attention.

A movement is on foot to close the flower stores at 6:30 p. m. during the summer months and at 12:30 p. m. on Sundays all the year around. This move has met with the approval of most of the trade, and when a few of the recalcitrant ones can be got into line, no doubt these hours will be adopted.

J. A. Sahli hospitably entertained a party of Seattle florists at Kent on a recent Sunday. He always had a reputation as a host and from all accounts he is not belying it since his migration to Kent.

Miss Olive M. Denny is now gracing the establishment of the H. Harrington Co., on Fourth avenue.

There has recently been a shake-up in the Hollywood Gardens store. Patrick Sullivan now has charge of the floral end of it and if geniality and popularity count, his promotion should be advantageous to the business.

Miss Burns, of the Burns Floral Co., has been entertaining several friends from the east during the last week.

Rosaia Bros. have been busy with automobile decorations, for which their large supplies of own-grown flowers have come in handy.

The Florists' Club met Tuesday, July 14, with just enough to form a quorum. Since there was no important business on hand, it was resolved to dispense with the August and September meetings and to hold the annual election of officers at the meeting on the second Tuesday of October.

H. B. Burdett is now "mine host of the tea garden." He has inaugurated an establishment for the dispensation of the cup that cheers but not inebriates at his nursery grounds, on First and Denny way, and if polite attention and the smile that won't come off don't attract the flower buying public, the chef is there with a large commissariat to supply the needs of the hungry and moderately thirsty.

Ivan Risdon is completing a new greenhouse at his plant at Brighton and has leased the whole premises to Ralph Richardson, who also rents the adjoining Scott property.

Growers of cucumbers have had a pretty fair season and prices are now much better than usual so late in the summer. Shipments east and north help to keep up prices. Tomatoes also have netted fair returns and for first-class greenhouse stock there is still a good price and strong demand, notwithstanding the large influx of California stock.

Carnation growers are busy filling their benches with the young plants, which have made fine growth in the field this season. T. W.

HERRINGTON on the Mum, sent by The Review for 50 cents.

CALLA BULBS

FOR JULY DELIVERY

1 -inch to 1½-inch.....$4.00 per 100
1½-inch to 2 -inch..... 6.00 per 100
2 -inch to 2½-inch..... 9.00 per 100

All well cured bulbs, packed with the greatest care. Ask for prices on Freesia Purity and Refracta Alba.

In ordering Callas state by freight or express.

WHOLESALE SHIPPERS

We have a superb stock of **Carnations, Roses, Gladiolus, Sweet Peas** and all other seasonable flowers. As we are now located in the California Flower Market, we can supply your needs with the best stock.

LONG DISTANCE SHIPPING A SPECIALTY

HOGAN, KOOYMAN & CO. 27 Central Pl. (Off Bush) **San Francisco, Cal.**

Phone Sutter 540

Mention The Review when you write.

FLOWERS FOR ALL OCCASIONS

LARGEST STOCK AND GREATEST VARIETY

E. W. McLellan Company, Inc.

Wholesale Florists — Shipping our Specialty

18, 20, 22 and 24 Lick Place, **San Francisco, Cal.**

NURSERIES AT BURLINGAME.

Mention The Review when you write.

DIFFERENT PANSIES AND WHY

Mastodon is our name for a genuine American strain of Pansies originated by us, and comprising a marvelous number of new shades and varieties, as well as improved types from other lands. All are of excellent form, of the richest colors, and of great size—up to three and seven-eighths inches in diameter.

Cut prices, new crop Mastodon Mixed, ⅛ oz., $1.00; 1 oz., $7.00.
Mastodon Greenhouse Special (new), same price.
Write for color plate catalogue.

STEELE'S PANSY GARDENS, Portland, Oregon

Mention The Review when you write.

ADVANCE ORDERS, 1914 FALL DELIVERY, OF

JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

Rahn & Herbert Co.

CLACKAMAS, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS

CARNATION PLANTS out of field. Enchantress, Beacon, White Perfection and Mrs. Baron, $6.00 per 100; $50.00 per 1000. Cash with order.
FRED WIEDEMANN, P. O Box 275, MILWAUKIE, OREGON

20,000 COMMERCIAL MUMS, 2¼-in. pots, $25.00 per 1000; rooted cuttings, $18.00 per 1000. Field grown Carnations ready July and August, $50.00 per 1000. Phone Dellwood 2399.
HOLDEN FLORAL CO.
1180 Milwaukee Ave., Portland, Oregon

PRIMULA OBCONICA GRANDIFLORA

Seedlings and transplants now ready, $2.00 per 100; 2½-in. ready in August.
CYCLAMEN, now, 4-inch, $15.00 per 100.
DRACAENA IND. LATFL., seedlings, $2.00 per 100; 2½ inch, $8.50 per 100.
ASPARAGUS seedlings and 2½-inch stock.
Bedding Plants, Perennials.
O. E. PANZER, R. 1, Box 815, Portland, Ore.

Special to Make Room

Asparagus Sprengeri, 4-inch.....$5.00 per 100
" " 2½-inch..... 2.00 per 100

WILSON-CROUT CO.
Wholesale Growers
Cut Flowers, Palms, Araucarias, Ferns, etc.
14 East 61st Street, PORTLAND, OREGON

NEWS OF THE NURSERY TRADE

THOSE who are interested in tree surgery will find an excellent illustrated article on the subject in the 1913 Yearbook, published by the U. S. Department of Agriculture. It is by J. F. Collins, forest pathologist.

ARTICLES of incorporation have been filed by the M. H. Harman Nursery Co., of Geneva, N. Y. The capital stock is fixed at $20,000, and the incorporators are T. J. Smith, M. H. Harman and T. C. Carson, all of Geneva.

TENNESSEE nurserymen in the neighborhood of Memphis are having difficulty in keeping their stock from burning up, as there has not been enough rain to wet the ground since May 4, according to the report of Chas. Adams, who has a large nursery and landscape business in Memphis.

THE "Morris House," built over forty years ago by the late Judge Gov. Morris of clear white pine, which has served as the office building of the Greening Nursery Co., at Monroe, Mich., for the last several years, has been removed to another part of the premises to make way for the new modern office building to be erected on Monroe street by the Greening Nursery Co.

FIRE AT GRAHAM NURSERY.

Fire of unknown origin completely destroyed the barn and sheds of the Graham Nursery Co., at Mechanicsville, Ia., on the evening of July 10, together with their contents. Three horses, valuable for their training in nursery work, were burned, as well as machinery, packing, etc. The barn was 75x200 and the other buildings of good size. The total loss is estimated at from $6,000 to $10,000, with only partial insurance.

TEXAS NURSERYMEN TO MEET.

The midsummer meeting of the Texas Nurserymen's Association will be held at College Station July 27, 28 and 29. The main object of the meeting will be the consideration of the establishment of a state botanical garden and arboretum. The program of the opening session, at 3 p. m., July 27, is as follows:

Opening address, President John S. Kerr, Sherman.
"A Texas Botanical Garden and Arboretum in Developing Our Native Flora," round table discussion, led by F. T. Ramsey, Austin.
"The Marketing Problem," J. R. Mayhew, Waxahachie.
"Improvement of Nursery Conditions in Texas," discussion in short talks.

The banquet in the mess hall July 28, 6 to 8:30 p. m., will be in the nature of an open conference of the various committees on the state botanical garden and arboretum. F. T. Ramsey will act as toastmaster, and the following program will be presented:

"Conservation of Our Texas Flora," Prof. E. J. Kyle, College Station.
"Field Observations—Worthy Native Plants I Have Found," Dr. I. M. Lewis, Austin.
"Why Not Love Our Native Flora Best?" E. W. Kirkpatrick, McKinney.
"Botanical Studies a Source of Pleasure," Dr. O. M. Ball, College Station.
"The Experiment Station's Part in Conserving Our Native Flora," Prof. B. Youngblood, College Station.
"Practical Ways and Means of Securing the Desired Ends," Prof. Charles H. Winkler, Austin, and Prof. Wilmon Newell, College Station.
Discussion.

You may discontinue our advertisement, as we are through with our spring shipments, but we will give you another order for fall, as THE RESULTS from the one for spring HAVE BEEN VERY SATISFACTORY.—Franklin Davis Nursery Co., Baltimore, Md., May 19, 1914.

NURSERY TRADE'S DISCLAIMER.

The nursery trade is beginning to feel the need of a disclaimer that will stand in law.

For years the policy of the trade has been more in the direction of making good than in seeking to avoid responsibility, but of late the necessity has arisen of guarding against legal harassment. The trade as a body still follows the replacement practice in spite of the fact that the need for replacement usually comes through the operation of causes over which the nurseryman has no control. But replacement is one thing and claims for damages are quite another. Damage suits for loss of crop, use of land, labor, etc., through alleged delivery of untrue or diseased stock steadily become more numerous.

Years ago the seed trade adopted a uniform disclaimer, but nurserymen are not yet able to set up, as a defense, such a trade custom—there is no disclaimer in general use. But nursery-

Pot-Grown Strawberries AT WHOLESALE

Being thoroughly equipped with special facilities for growing Pot-Grown Strawberries, and having soil admirably adapted to growing them, I have a large stock of superb plants to offer the trade.

I pack the plants carefully and **I pay the freight to Philadelphia or New York City** at the following prices:

Barrymore, Brandywine, Early Ozark, Gandy, Golden Gate, Heritage, Hundred Dollar, McKinley, Morning Star, Myrtle Murrell, Silver Coin, Stevens' Late, Success, Three W's, U. S. King Edward, Wm. Belt,

at $2.00 per 100, $16.00 per 1000

Chesapeake, Fendall, Pearl, at $2.25 per 100, $18.00 per 1000. Everbearing (Progressive, Productive, Superb), at $2.50 per 100, $20.00 per 1000.

Lots of 5000 to 10,000 at special prices.

I have been growing Pot-Grown Strawberries for 37 years and grow and pack them right. Booklet that illustrates and describes every variety offered and gives full cultural instruction, mailed upon request.

J. T. LOVETT Monmouth Nursery Little Silver, N.J.

Mention The Review when you write.

NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS

ROSES EVERGREENS

Write for Trade List. **W. & T. SMITH COMPANY, Geneva, N. Y.** 67 YEARS 1000 ACRES

Mention The Review when you write.

BOBBINK & ATKINS

PALMS AND GENERAL DECORATIVE PLANTS
CONIFERS, SHADE AND ORNAMENTAL TREES

INSPECTION INVITED

Nurserymen and Florists Rutherford, New Jersey

Mention The Review when you write.

We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

INTERNATIONAL NURSERIES, Inc., 1905 West Farms Road, NEW YORK CITY
Telephone 5617 Cortlandt

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Mention The Review when you write.

JACKSON & PERKINS COMPANY

Wholesale Growers for the Trade

Trees and Plants of All Kinds

Send for List

NEWARK, .'. .'. NEW YORK

Mention The Review when you write.

1-yr., 2½-in. **ROSES** 2-yr., 4-in.

Ready to ship revised stock list.

THE LEEDLE FLORAL COMPANY SPRINGFIELD, OHIO.

Mention The Review when you write.

men's stationery, catalogues and labels are beginning to carry such a non-warranty, not uniform, as the nurseryman thinks will act as a bar to unjust claims. For instance, here is the disclaimer that appears on the bottom of the letter-head of a leading Rochester nursery company:

All quotations are for immediate acceptance, subject to stock being unsold, and without liability to us should injury befall the stock from frost, hail, fire, or other causes beyond our control.

We aim to keep our varieties true to name and will replace on proper proof, all that prove otherwise, or refund the purchase price, but we do not give any warranty, expressed or implied, and it is mutually agreed between the purchaser and ourselves, that we shall not at any time be held responsible for a greater amount than the purchase price.

In this connection the trade will do well to note that in various states it has been held that a disclaimer of this character printed at the top, bottom or on the back of a letter-head is not a part of any contract which may result from the correspondence; that to be binding the disclaimer clause must be included between the salutation and signature of a letter. This point was called to the attention of the seed trade some years ago, by an article in The Review, and the American Seed Trade Association appointed a committee of leading seedsmen to investigate with counsel. The result was that practically all seedsmen's stationery now bears the disclaimer printed directly below where the address is written.

40,000 POT-GROWN STRAWBERRY PLANTS

We are ready to ship right now pot-grown plants of "Americus" the famous fall-bearing strawberry.



Special Price of $7 50 per 100 for quick orders

Americus will bear this fall if pot plants are set before the middle of August. Mention this adv. for the special price.

WEEBER & DON
Seed Merchants
114 E Chambers St NEW YORK, N.Y.

Mention The Review when you write.

THE
MacNiff Horticultural Co.

Seedsmen and Horticulturists

56 Vesey Street, NEW YORK CITY

Mention The Review when you write.

ROSES--CANNAS

CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write.

BOXWOOD, PYRAMIDAL

Final clean-up at reduced prices.

2½-ft. ..... $1.50 each
3-ft. ..... 2.00 each

Perfect stock.

F. O. FRANZEN, 5319 No. Clark St., CHICAGO

Mention The Review when you write.

WASHINGTON, D. C.

The Market.

Nothing exciting has transpired in the market during the last few weeks. Business is moving along in the usual summer manner and were it not for the large amount of funeral work being done by the stores, the doors could well be locked and everyone take a holiday. New crop American Beauty roses made their appearance last week; this means that there has been a continuous production of this flower for twelve months, as old crop Beauties are still on the market. In this hot climate it is unusual for carnations to last over June

PEONY ROOTS September 1 delivery. Our stock is guaranteed; we will replace with three any plant that proves not true. The sizes given are: DIVIDED - Strong divided plants of two to four eyes; SMALL—Are plants one year since divided; MEDIUM—Plants two years since divided; LARGE—Plants three years since divided; EXTRA LARGE—Plants four years since divided.

25 per cent discount to the trade.

	Size	Each	12	100
Grandiflora nivea plenissima	Small	$1.50	$15.00	
	Medium.	2.00	20.00	
Festiva Maxima	Divided.		4.50	$ 32.00
	Medium.	1.30	13.00	100.00
	Large...	1.65	16.50	130.00
Mme. de Verneville.	Divided.		3.00	20.00
	Small...	.50	5.00	35.00
	Medium.	.75	7.50	55.00
	Large...	1.20	12.00	85.00
	Ex. Lge.	1.40	14.00	110.00
Duchesse de Nemours	Divided.		3.00	20.00
	Small...	.50	5.00	35.00
	Medium.	.75	7.50	55.00
	Large...	1.20	12.00	85.00
	Ex. Lge.	1.40	14.00	110.00
Alba Sulfurea	Divided.		3.00	20.00
	Small...	.50	5.00	35.00
	Medium.	.75	7.50	55.00
	Large...	1.20	12.00	85.00
Golden Harvest	Divided.		2.00	15.00
	Small...	.40	4.00	30.00
	Medium.	.70	7.00	50.00
	Large...	1.00	10.00	75.00
	Ex. Lge.	1.30	13.00	100.00
Avalanche	Divided.		7.00	50.00
	Small...	1.10	11.00	80.00
	Medium.	1.40	14.00	110.00
	Large...	1.90	19.00	140.00
	Ex. Lge.	2.50	25.00	180.00
Madame Crousse	Divided.		3.00	20.00
	Small...	.50	5.00	35.00
	Medium.	.75	7.50	55.00
	Large...	1.20	12.00	85.00
	Ex. Lge.	1.40	14.00	110.00
Monsieur Dupont	Divided.		7.50	55.00
	Small...	1.25	12.50	90.00
	Medium.	1.65	16.50	130.00
	Large...	2.25	22.50	175.00
Baroness Schroeder	Small...	3.50	35.00	
	Medium.	5.00	50.00	
Couronne d'Or	Divided.		4.00	25.00
	Small...	.60	6.00	45.00
	Medium.	.90	9.00	70.00
	Large...	1.30	13.00	100.00
	Ex. Lge.	1.65	16.50	130.00
Marie Lemoine	Small...	.50	5.00	37.50
Octavie Demay	Divided.		10.00	75.00
	Small...	1.40	14.00	110.00
	Large...	2.75	27.50	200.00
Delicatissima	Divided.		4.00	25.00
	Small...	.60	6.00	45.00
	Medium.	.90	9.00	70.00
	Large...	1.40	14.00	110.00
	Ex. Lge.	1.65	16.50	130.00
Eugenie Verdier	Divided.		4.00	25.00
	Small...	.60	6.00	45.00
	Medium.	.90	9.00	70.00
	Large...	1.40	14.00	110.00
	Ex. Lge.	1.65	16.50	130.00
Marguerite Gerard.	Small...	.70	7.00	50.00
Marie Crousse	Small...	3.00	30.00	
	Medium.	4.00	40.00	
	Large...	5.00	50.00	
Albert Crousse	Small...	1.30	13.00	100.00
	Medium.	2.00	20.00	150.00
	Large...	2.75	27.50	200.00
Pierre Duchartre	Small...	2.00	20.00	150.00
	Medium.	2.75	27.50	200.00
	Large...	3.50	35.00	250.00
Grandiflora	Small...	1.10	11.00	80.00
	Medium.	1.45	14.50	115.00
	Large...	2.00	20.00	150.00
Edulis Superba	Small...	.55	5.50	40.00
	Medium.	.80	8.00	60.00
	Large...	1.10	11.00	80.00
Alexandriana	Divided.		3.00	20.00
	Small...	.50	5.00	35.00
	Medium.	.75	7.50	55.00
	Large...	1.20	12.00	85.00
	Ex. Lge.	1.40	14.00	110.00
M. Jules Elie	Small...	1.10	11.00	80.00
	Medium.	1.40	14.00	110.00
	Large...	2.50	25.00	180.00
Lamartine	Small...	1.10	11.00	80.00
	Medium.	1.40	14.00	110.00
Madame Ducel	Small...	1.00	10.00	75.00
	Medium.	1.30	13.00	100.00
	Large...	1.90	19.00	140.00
Queen Emma	Small...	1.80	18.00	
	Large...	2.50	25.00	
Princess Beatrice	Divided.		3.00	20.00
	Small...	.50	5.00	35.00
	Medium.	.75	7.50	55.00
	Large...	1.20	12.00	85.00
	Ex. Lge.	1.40	14.00	110.00
Docteur Bretonneau.	Small...	.70	7.00	50.00
	Medium.	1.10	11.00	80.00
Claire Dubois	Small...	1.65	16.50	120.00
	Medium.	2.75	27.50	200.00
Livingstone	Divided.		9.00	70.00
	Small...	1.30	13.00	100.00
	Medium.	1.90	19.00	140.00
	Large...	2.50	25.00	180.00
Modeste Guerin	Divided.		4.00	25.00
	Small...	.60	6.00	45.00
	Medium.	.85	8.50	65.00
	Large...	1.25	12.50	90.00
	Ex. Lge.	1.50	15.00	120.00
Augustin d'Hour	Small...	.85	8.50	65.00
Pierre Dessert	Small...	1.00	10.00	
	Medium.	1.85	18.50	
	Large...	1.75	17.50	
Monsieur Krelage	Small...	.70	7.00	50.00
	Medium.	1.00	10.00	75.00

PETERSON NURSERY

30 N. La Salle St. CHICAGO

15 in any kind of shape, but this year, due to heavy feeding and watering, several of the local growers have been able to continue their crops, and the stock that is coming in is quite good. Gladioli and Easter lilies are plentiful and are in fair demand, due to their good keeping qualities. Gladiolus America is particularly good and is popular. Asters are more plentiful and find a welcome place in funeral work, supplanting carnations to a large extent.

Various Notes.

I. Rosnosky, of the H. F. Michell Co., Philadelphia, visited Washington last week on his return trip from Virginian cities. Milton Alexander, representing Lion & Co., of New York, also called at the stores, and Miss Peterson, daughter of John Peterson, of Westwood, Cincinnati, O., was also a recent visitor.

Mr. and Mrs. William F. Gude, their children, Ernest, Granville, Amelia and Louise, Mrs. A. Loeffler and Harry Pritchard were members of the party which participated in the annual excursion of the Washington Chamber of Commerce, of which Mr. Gude is the president. More than 100 business and professional men and their families made the trip, which included a visit to Norfolk, Old Point Comfort, Fortress Monroe and other near-by historical places in Virginia. The trip was made in a chartered steamship.

George H. Cooke has returned from a pleasant and successful fishing trip down the Potomac river.

A special program is being prepared for the next meeting of the Florists' Club of Washington, according to President George H. Cooke, and the officers and individual members seem to be outdoing themselves this year in making the meetings entertaining. At this meeting the plans for attendance at the Boston convention will be completed and a start made in the preparation for the flower show to be held here in November.

Fred H. Kramer has returned from a 500-mile automobile trip through Virginia and West Virginia, which included a visit to the famous battlegrounds of that section. C. L. L.

CATTLEYAS

Fresh Importation Just Received

Trianae, extra early flowering type, already in sheath, with splendid leads superbly leaved. Finest importation in five years.

Mendelii, perfect for establishing, with dormant leads and heavy foliage.

Labiata, fine plants, semi-established, any size.

Send for prices.

FREEMAN ORCHID CO.
G. L. FREEMAN, Mgr. Fall River, Mass.

Mention The Review when you write.



Asparagus Sprengeri and Plumosus, strong, 2-in., $2.50 100; $20.00 1000.
Smilax, strong, 2-in., $1.50 100; $12.00 1000.
Stevia, rooted cuttings, $1.00 100; $8.00 1000. Strong, 2½-in., $2.50 100.
Silver Pink Snapdragons, strong, 3-in., $4.00 100.
We prepay express on all rooted cuttings.

C. HUMFELD, - Clay Center, Kan.

Mention The Review when you write.

FIELD-GROWN CARNATIONS

Fine, clean, healthy plants, of good size, ready for benching.

Enchantress	$4.50	per 100;	$40.00	per 1000
Rose-pink Enchantress	4.50	"	40.00	"
Mrs. C. W. Ward	4.50	"	40.00	"
White Enchantress	4.50	"	40.00	"

Immediate shipment.

Peter Reinberg

30 East Randolph Street, CHICAGO, ILL.

Mention The Review when you write.

FIELD-GROWN CARNATION PLANTS

This is not the ordinary run of surplus stock, the leftovers from a grower's own planting—it is stock grown by a specialist on purpose to sell to the trade. Everybody knows that our cut blooms are the finest it is possible to produce, and that our business in rooted cuttings has reached enormous proportions because of the fine quality of the stock we ship—well, these field-grown plants are of the same high quality as the rest of our product. They were grown specially to win **your** approval.

Peerless Pink	$12.00	per 100;	$100.00	per 1000
White Wonder	7.00	per 100;	60.00	per 1000
White Enchantress	7.00	per 100;	60.00	per 1000
Enchantress	6.00	per 100;	50.00	per 1000
White Perfection	6.00	per 100;	50.00	per 1000

CHICAGO CARNATION CO., A. T. PYFER, Manager
30 East Randolph Street, CHICAGO, ILLINOIS

Mention The Review when you write.

FIELD-GROWN CARNATIONS

White Perfection, $5.00 per 100; $40.00 per 1000

Nice, clean, healthy stock for immediate shipment.

J. A. BUDLONG

82-86 East Randolph Street, CHICAGO

Mention The Review when you write

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT

Mention The Review when you write.

IVIES (English)
4-inch pots
$10.00 and $12.00 per 100
JOHN SCOTT Rutland Road and East 45th Street
BROOKLYN, N. Y.

Mention The Review when you write.



FIELD-GROWN PLANTS OF CARNATIONS EVERYBODY NEEDS

JOY! We have been handling it for a little over two years and ought to know something about it. **It's a real red.** It is the kind of Carnation that proves the florists' friend. Shipped over a distance, it will look as good on arrival as when sent. This feature appeals to us because we know what it means to the man who is depending on us. **JOY!**

JOY has been described by Mr. E. H. Blameuser, of Niles Center, Ill.—the man who raised it—as "a strong grower, early, very free and continuous bloomer, with strong calyx and good stem." That should be good enough for anybody.

Strong field-grown plants, $10.00 per 100; $80.00 per 1000.

STANDARD VARIETIES

Our stock is from the best growers and can be relied on.

White Perfection	$5.50 per 100;	$50.00 per 1000
White Enchantress	5.50 per 100;	50.00 per 1000
Enchantress	5.50 per 100;	50.00 per 1000
Winsor	5.50 per 100;	50.00 per 1000

A. L. RANDALL CO., 66 E. Randolph Street, Chicago

Mention The Review when you write.

ORCHIDS

Clearance Sale of Freshly Imported UNESTABLISHED Orchids

We must dispose of the following freshly imported Orchids, not having room in our greenhouses for any more.

The plants are, without exception, in the finest of condition, and the prices such that anyone interested in Orchids can afford to buy them. The kinds are:

Cattleya Speciosissima. Flowering season, Oct.—Nov.
C. Percivaliana. Nov.—Dec.
C. Trianae. Jan.—Feb.
C. Schroederae. Mch.—April.
C. Mossiae. April—May.
C. Gigas Sanderiana. May—June.
C. Gaskelliana. June—July.

Of other kinds we offer **Dendrobium Formosum, Dend. Wardianum, Vanda Coerulea** and **Renanthera Imschootiana.**

Write for special list, with prices.
All subject to being unsold when ordered.

LAGER & HURRELL
Orchid Growers and Importers
SUMMIT, N. J.

Mention The Review when you write.

ORCHIDS

Just arrived in splendid condition, **C. Trianae,** from a very good district.

C. Percivaliana **C. Mossiae**
C. Schroederae

For prices write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

Mention The Review when you write.

GEO. A. KUHL

Wholesale Grower of Plants for the Trade

PEKIN, - - - ILLINOIS

Mention The Review when you write.

Field-grown Carnation Plants

Our Carnation Plants are very fine this year. The rainfall has been slightly below normal, but by continual cultivation we have kept the plants growing steadily, with the result that we have fine short jointed, bushy plants. They will lift and ship fine.

	100	1000
White Enchantress	$6.00	$55.00
Shasta	6.00	55.00
Enchantress	6.00	55.00
Pink Delight	7.00	60.00
Rose-pink Enchantress	6.00	55.00
Dorothy Gordon	6.00	55.00
St. Nicholas	$6.00	$55.00
Pocahontas	8.00	70.00
Benora	6.00	55.00
Yellow Prince	8.00	
Yellowstone	8.00	

We can still supply Mums and Geraniums as advertised recently.

BAUR & STEINKAMP,

Carnation Breeders **Indianapolis, Ind.**

Mention The Review when you write.

35,000 **PHILADELPHIA PINK** **35,000**

Carnations, strong, field-grown plants.

You will make no mistake planting this variety. It is a money-maker.

$12.00 per 100 **$100.00 per 1000**

250 at 1000 rate

S. S. SKIDELSKY & CO.

1004 Betz Building, PHILADELPHIA, PA.

Always mention the Florists' Review when ordering stock

MILWAUKEE, WIS.

The Market.

This city is now in the midst of the dull summer season and the trade is having little to do in the way of business. Florists are glad of the opportunity to rest after the strenuous season just past, and a large number of them have already left for the lakes or gone on trips to acquire the needed energy for the fall season. Stock in general is plentiful and some trouble is experienced in keeping the cut cleaned up.

Carnations are playing out, as the growers of this stock are throwing out plants every day and are busy replanting for the new crop. Asters are beginning to make their appearance on the market and will soon help to fill the void left by the carnations. Roses are still arriving in fine shape and the cut is selling well. Prices are not so high as they might be, but are good for this time of year.

Lilies are plentiful and while the stock is fine, the sales on this stock are not what they should be. Outdoor stock is still here, especially sweet peas. The dry weather, it is expected, will probably seriously affect the crop.

Club Picnic.

The Milwaukee Florists' Club held its annual picnic Wednesday, July 15, at Keipper's park. The park is a beautiful spot and those who attended the outing had a most pleasant time. The afternoon was given over to games of various sorts, in which the old joined with the younger generation and were quite enthusiastic. The evening was devoted to dancing, and the floor was always occupied. So far as we know, there were no casualties other than a lot of sore muscles the day after. These were much in evidence. The prize-winners in the field events were as follows:

Men's race—E. Haasch, first; F. Mack, second; J. Euring, third.
Potato race, ladies—Miss Halliday, first; Miss Schneider, second.
Boys' race—Victor Hunkel, first; Wm. Kroseberg, second.
Girls' race—Arline Robinson, first; Gertrude Helwig, second.
Girls' race—E. Knoblauch, first; Miss Stanley, second.
Sack race, men—E. Haasch, first; H. Kummer, second.
Tug of war—Won by team captained by E. Wilke.

H. J. S.

CYCLAMEN

3-inch, ready now
$8.00 and $10.00 per 100
$75.00 and $90.00 per 1000

POINSETTIAS

2½-inch, $5.00 per 100
$48.00 per 1000

Begonia Gloire de Chatelaine

2¼-in., $5.00 per 100; $45.00 per 1000.
3 -in., 8.00 per 100; 70.00 per 1000.
Cash with order, please.

ERNEST ROBER, Wilmette, Ill.
Mention The Review when you write.

J. L. DILLON
BLOOMSBURG, PA.
YOUNG ROSE STOCK
Write for special prices.
Mention The Review when you write.

HYDRANGEA OTAKSA
Extra large specimens for July and August flowering

We have some of the largest, finest and most perfect specimens of hydrangeas in half-barrels that we have ever seen. Plants are just coming into bloom, and are beautiful, symmetrical specimens covered with blooms, each plant having from one hundred to two hundred flowers. We have over three hundred of these fine plants in shape for immediate shipment, and every plant is a perfect specimen. There is nothing so magnificent for summer decoration as these large hydrangeas. They are very showy.

$7.50, $10.00 and $15.00 each—according to size and number of blooms.

WINTER-FLOWERING ROSES

If you have not secured all the stock that you can use for planting for winter-flowering, we still have a very fine stock of the following varieties, which we can offer in perfect condition, ready for immediate shipment. Stock is gilt-edged in every way—extra strong, heavy plants from 4-inch pots. If you can use any, we will be glad to quote low rates. Write us the number you can use and we will quote by return mail.

KILLARNEY Brilliant, Killarney Queen, Pink Killarney, American Beauty, Lady Hillingdon, Richmond, Mrs. Chas. Russell, Mme. Cecile Brunner, or Mignon, or Sweetheart.

FERNS

There is nothing better for summer use than the fine varieties of NEPHROLEPIS. We offer a nice stock of the following varieties, well established plants ready for immediate shipment:

Nephrolepis elegantissima (The Tarrytown Fern), 3½-inch, 25c each; 6-inch, 50c each; 8-inch, $1.00 each.
Nephrolepis magnifica, 3½-inch, 25c each.
Nephrolepis muscosa, 3½-inch, 25c each; 5-inch, 50c each.
Nephrolepis Harrisii, 6-inch, 50c each; 12-inch, very large plants, $5.00 each.
Nephrolepis Bostoniensis, 6-inch, 50c each; 12-inch, very large plants, $5.00 each.
Pteris Wimsetti multiceps—a fine hardy fern—3½-inch, 15c each.
Small Ferns for Fern Pans. A fine assortment, 2¼-inch, $4.00 per 100.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

GERANIUMS

WE HAVE approximately three-quarters of a million Geraniums in 2 and 3-inch pots, ready for immediate shipment, for those who want to have winter-blooming plants—and there is a growing demand for nice 4-inch plants in bloom all winter.

We are now booking orders for fall and winter delivery. Do you think it pays you to bother with your own stock when you can get good 2-inch plants next winter at $18.50 per 1000, just when you want them and in the right proportion of varieties to suit your demand? It is our business to save you this trouble; we grow them by the millions. A personal inspection of our establishment invited.

SPECIAL—You will have to have Maryland and Scarlet Bedder next season, or not have the best.

If you have not received our catalogue and price list, write us.

R. VINCENT, JR., & SONS CO.
White Marsh, Maryland



ARAUCARIA
OUR SPECIALTY

First of all, we want to let you know that we kept up our reputation as being headquarters for the so well known **ARAUCARIA EXCELSA.** The first consignment from Antwerp, Belgium, arrived here at our place per steamer Menominee, April 22, in first class condition. We are again able to fill all orders in four sizes, which can be reshipped in their original packings. Plants suitable to plant in 5, 5½ and 6-inch pots, 3, 4 and 5 tiers, 10, 12, 14, 15, 18 and 20 inches high, 40c, 50c, 60c, 75c, $1.00. **EXCELSA GLAUCA** and **ROBUSTA COMPACTA,** large plants, $1.00, $1.25, $1.50 to $2.00.

PALMS.

BELMOREANA and **FORSTERIANA,** bushy, stocky plants, new importation, $1.00, $1.25, $1.50. **K. BELMOREANA,** single plants, bushy, 5½-inch pots, 50c, 60c and 75c; made up of three plants, bushy, 5½ and 6-inch pots, 50c, 60c and 75c. **FORSTERIANA,** single and made up, 5½-inch pots, 50c, 60c and 75c.

COCOS WEDDELLIANA, 3-inch, 15c, 18c to 20c.

CYCAS REVOLUTA, or **Sago Palm,** 6, 7, 8-in. pots, large leaved, 5, 6, 7, 8, 9 to 10 leaves to a plant, 75c, $1.00, $1.25, $1.50 to $2.00.

AMPELOPSIS VEITCHII, 4-inch pots, staked up, 2 to 3 feet high, 10c to 15c.

HONEYSUCKLE, assorted, staked up, 5½-inch, 25c; 4-in., 10c.

NEPH. SMITHII, the new Philadelphia Lace Fern. 6-inch pans, 25c to 35c; **NEPH. CORDATA COMPACTA,** large 5-in., 35c.

DRACAENA TERMINALIS, 4-in. pots, 35c.

ASSORTED TABLE FERNS, large size, $4.00 per 100.

HARDY ENGLISH IVY, staked up, 4-inch, three plants in a pot, 12c; 3-inch, three plants in a pot, $7.00 per 100.

BEDDING PLANTS

Beautiful bedding plants: **Zinnia Elegans, Petunia Rosy Morn, Verbenas,** assorted; **Phlox Drummondi Grandiflora,** red; **German Ivy.**

CANNAS — **Alphonse Bouvier, Mme. Crozy, Richard Wallace, President McKinley, King Humbert, Egandale, Venus, Florence Vaughan,** 4-inch, $6.00 per 100.

GERANIUMS—S. A. Nutt, and assorted, 4-inch pots, $6.00 per 100; Rosette, best double light pink, 4-inch, $6.00 per 100.

FUCHSIAS, best colors, assorted, 4-inch, $7.00 per 100; 5-inch, 15c. In bloom.

SCARLET SAGE, Bonfire or Clara Bedman, 4-inch, $6.00 per 100; 3-inch, $4.00 per 100.

COLEUS, GOLDEN BEDDER, large, 5½ in., suitable for decoration, 25c.

CYCLAMEN, best strain, 4-in., 20c to 25c.

PRIMULA OBCONICA, 4-in., 10c.

PRIMULA CHINENSIS, 4-in., 10c.

BEGONIA GRACILIS MAGNIFICA, new variety, 4-in., 10c; 3-in., 5c.

ASPARAGUS SPRENGERI, large, bushy plants, 6-inch pans, big, 35c.

CREGO ASTERS, best paying early asters in existence, a moneymaker; strong 3½-in., $3.00 per 100.

ANTIRRHINUM, or **SNAPDRAGONS,** 2½-in., assorted, $3.00 per 100.

ASPIDISTRAS for porches, just arrived from Belgium, variegated, 6-inch pots, $1.00, $1.25 to $1.50; green, 75c to $1.00.

Cash with order, please. All orders must travel at Purchaser's risk.

GODFREY ASCHMANN, 1012 West Ontario Street, Philadelphia, Pa.

Wholesale Grower, Importer and Shipper of Pot Plants

Mention The Review when you write.

Poinsettias

2½-inch pots—fine stock

$5.00 per 100 **$45.00 per 1000**

Asparagus Plumosus

Fine, strong 3-in. plants,

$6.00 per 100 **$50.00 per 1000**

FRED H. LEMON & CO.

RICHMOND, IND.

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Chrysanthemums

THE BEST FOR FLORISTS' USE

ASK FOR LIST

ELMER D. SMITH & CO.

Adrian, Mich.

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Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

Mention The Review when you write.

HYDRANGEAS IN BLOOM FOR PLANTING IN VASES on LAWNS and VERANDAS

Outdoor-grown plants, in bud, for blooming during July and August.

Pink and Blue Varieties, 7 to 8-in. pots, $9.00, $12.00, $15.00 and $18.00 per dozen.

Hydrangeas, young plants for growing on, in 4-in. pots, well branched, **Avalanche, Bouquet Rose, Andre Leroy's Blue,** at $8.00 per 100.
Mme. Mouillere, General de Vibraye, Souvenir de Chantard and **Radiant,** at $10.00 per 100.

Cyclamen Persicum Giganteum, the latest novelties, from 3½-in. pots, at $15.00 per 100.

Poinsettias, for growing on, nice, strong plants out of 2½-in. pots, at $6.00 per 100; $50.00 per 1000.

Dracaena Terminalis, Marguerite Story, Gladstoni, Baptistii, from 5½ and 6-in. pots, 20 to 24 inches high above the pot, $1.25, $1.50 each; $15.00 and $18.00 per doz.

Gardenia Veitchii, 2-year-old, fine and bushy plants, about 2 feet high above the pot, 5½, 6, 6½-in. pots, at $9.00, $12.00, $15.00, $18.00 per doz. Larger plants, $2.00 each.

FERNS—Boston, in 6 and 6½-in. pots, at $6.00 and $9.00 per doz.; in 8-in. pots, at $12.00 to $18.00 per doz. **Scottii,** in 6 and 6½-in. pots, at $6.00 and $9.00 per doz.; 8-in. pots, at $12.00 and $15.00 per doz. **Whitmani,** in 6½-in. pots, at $6.00 and $9.00 per doz.; in 8-in. pots, at $12.00 to $18.00 per doz.; in 10 to 12-in. pots, $2.50 to $5.00 each. **Muscosa,** 8-in. pans, at $1.50 to $2.00 each. **Magnifica,** in 6½-in. pots, at $1.50 each; in 9-in. pans, at $2.00 to $2.50 each.

CASH WITH ORDER.

ANTON SCHULTHEIS, 316-19th St., College Point, L. I., N. Y.

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ROSE PLANTS

PINK KILLARNEY—WHITE KILLARNEY—RHEA REID

4-inch . . . . $8.00 per 100; $75.00 per 1000

Cash or C. O. D.

W. J. & M. S. VESEY, Ft. Wayne, Ind.

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BUFFALO.

The Market.

The weather has been quite warm during the last week; business in general is the same as at last writing. Trade is getting a little slacker, however, as the summer advances. Roses are getting smaller, with few exceptions. Russell is still fine, as are Ward and While Killarney. Carnations are quite small at present. Harrisii lilies are excellent, but the demand is not strong.

Various Notes.

There has been a discussion about the summer display windows. Some florists contend that an attractive display window is not essential after 6 p. m. and on Sundays, while others believe that, like department store windows, florists' show windows should always be attractive, at any hour of the day or night. Anderson's, Palmer's two stores and Stroh's Quality Shop approve strongly of good display windows at night, for they are right in the heart of the city.

Vacation days are here and all the stores have two or more employees away on their vacations each week. Some stores give their employees half holidays through July and August.

The downtown stores have been busy with funeral work during the last week.

The writer on his recent trip to New York city found trade exceedingly quiet there.

Wallace Eiss is going to spend his vacation in the Canadian northwest. He will travel alone this year, for he feels the need of absolute rest and he cannot get that traveling with a party.

Harold Brookins will spend his vacation with the boy scouts in their encampment.

S. A. Anderson had a clever summer window display recently. In the center of a round lily pond was placed a huge phœnix palm, from the fronds of which were suspended baskets filled with sweet peas, orchids, daisies, etc., forming graceful curves. It was the most unusual window in town.

Mr. and Mrs. Albert C. Lingruen, of the J. M. Gasser Co., Cleveland, O., were in town last week. They expressed themselves as much pleased with Buffalo and its many attractions. E. C. A.

ASPARAGUS SPRENGERI

	100	1000
2 -in. pots	$3.00	$25.00
2½-in. pots	4.00	35.00
3½-in. pots	6.00	50.00
Nephrolepis Whitmani		
2½-in. pots	$4.00	$30.00
Nephrolepis Harrisii		
2½-in. pots	$4.00	$30.00

Send for descriptive booklet of our **New Carnation "Alice,"** to be introduced season 1914-15.

PETER FISHER, Ellis, Mass.

Mention The Review when you write.

ASTERS FROM POTS

A few thousand from pots left, in pink and white, good stocky plants, at $2.00 per 100.

Contract Growers of Lettuce Plants

DANVILLE FLORAL CO. Danville, Ill

Mention The Review when you write.

Get them at Dreer's

Seedling Ferns in Flats

We offer in prime condition for present potting the following list of Ferns, in flats of about 200 plants each, at $2.00 per flat:

100 flats Aspidium Tsussimense
75 flats Adiantum Cuneatum
20 flats Blechnum Braziliensis
10 flats Cyrtomium Fortunei
20 flats Onychium Japonicum
100 flats Pteris Adiantoides
75 flats Pteris Alexandrae
150 flats Pteris Albo-Lineata
100 flats Pteris Mayii
200 flats Pteris Magnifica
100 flats Pteris Ouvrardi
10 flats Pteris Hastata
50 flats Pteris Serrulata
25 flats Pteris Serrulata Cristata
300 flats Pteris Wimsetti Multiceps

Send order at once while the assortment is good.

HENRY A. DREER, Inc. 714-716 Chestnut St., PHILADELPHIA, PA.

The above prices are intended for the Trade only

Mention The Review when you write.

FERNS IN FLATS

ALL VARIETIES

We ship by express during July and August, stock ready for 2½-in. pots in flats of about 110 clumps, which can be divided.

Price, $2.00 per flat
20 or more flats, $1.75 each.
Packing included.

Order now while we have full list of varieties to select from.

Write for illustrated folder.

McHUTCHISON & CO.
17 Murray Street, NEW YORK

Mention The Review when you write.

FERNS FOR DISHES

$3.50 per 100 $30.00 per 1000

Boston Ferns, extra strong 6-inch, 50c each.

Whitmani Ferns, fine, stocky plants, 50c each

Obconica Primroses, fine colors, 4-inch, $2.00 per dozen.

ERNEST OECHSLIN
FLORIST
Gale Ave. and Madison St., RIVER FOREST, ILL.
9 miles west of Chicago.

Mention The Review when you write.

ARAUCARIA EXCELSA
in 5½ and 6-in. pots, 3 to 4 tiers, 50c and 75c each.

ASPIDISTRAS, GREEN
Fine plants, 6-in. pots, 75c each.

BEGONIA LUMINOSA
4-in., fine stock for shifting up for fall trade, $7.00 per 100.

Cash with order, please.

Aschmann Bros., Second and Bristol Sts. PHILADELPHIA, PA.

Mention The Review when you write.

Ferns for Dishes

All the Best Varieties

Strong plants from 2¼-inch pots, $3.50 per 100; $30.00 per 1000.

NEW CLUSTER PEPPERS
from 2¼-inch pots, $3.00 per 100, $25.00 per 1000.

PRIMULA OBCONICA
The very best strains, strong plants from 2½-inch pots, now ready, $3.00 per 100, $25.00 per 1000.

POINSETTIAS
True type, strong plants, shipped in 2½-inch paper pots, $6.00 per 100; $55.00 per 1000.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy St. CHICAGO, ILL.

Mention The Review when you write.

Seasonable Stock

	100	1000
2½-in. Asparagus Plumosus Nanus	$3.00	$28.00
2½-in. Asparagus Plumosus Hatcheri	3.50	30.00
3½-in. Asparagus Plumosus Nanus	7.00	65.00
3 -in. Asparagus Plumosus Hatcheri	8.00	75.00
2¼-in. Asparagus Sprengeri	2.50	22.50
3½-in. Asparagus Sprengeri	6.50	60.00
2½-in. Begonia Vernon, 2 kinds	2.50	22.50

Ferns from beds, assorted varieties, $10.00, $12.00 and $15.00 per 100.

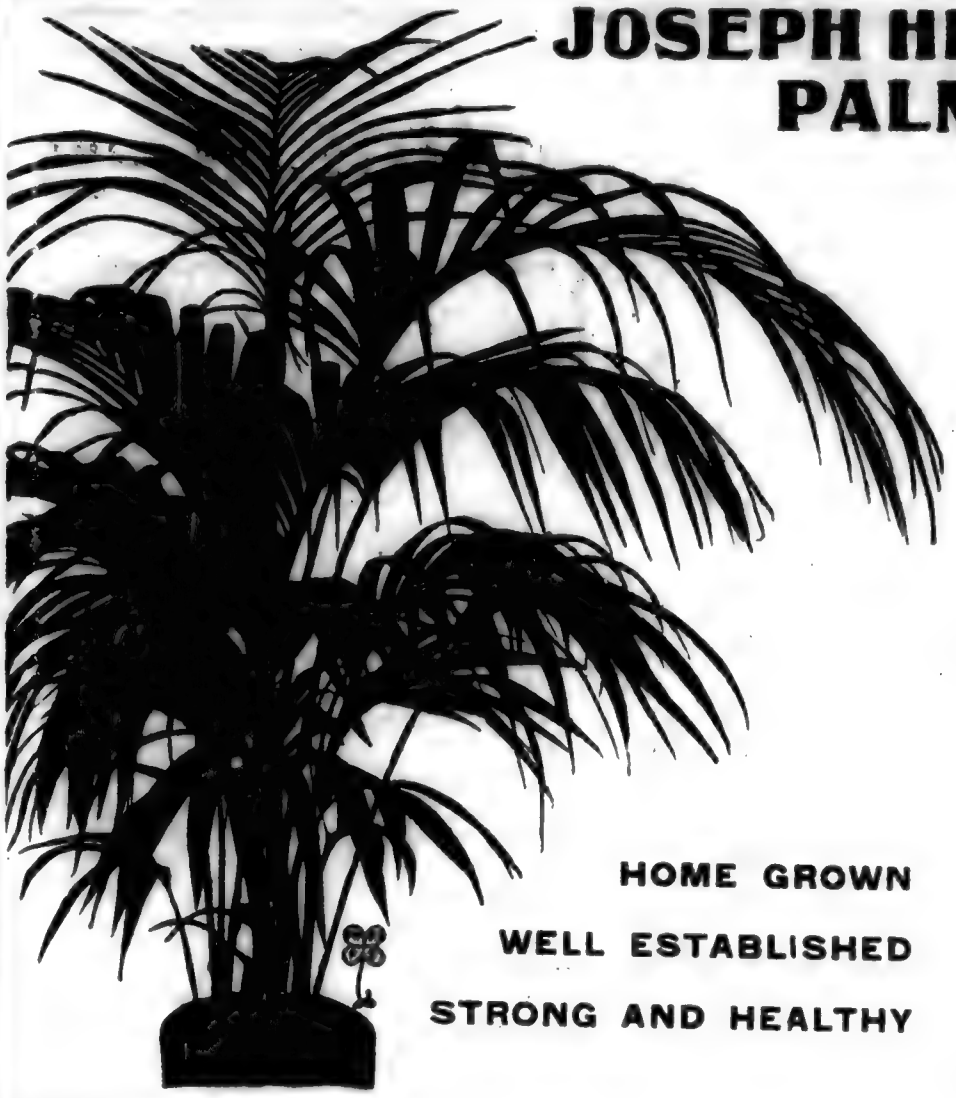
Abundance of other stock on hand ready for market. Correspondence solicited.

ALONZO J. BRYAN
Wholesale Florist
WASHINGTON, NEW JERSEY

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CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List.
HOLMESBURG, : PHILADELPHIA, PA.

Mention The Review when you write.



JOSEPH HEACOCK COMPANY'S PALMS AND FERNS

HOME GROWN

WELL ESTABLISHED

STRONG AND HEALTHY

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	28 to 30	$1.00	$12.00
6-in. pot	6	34 to 36	1.50	18.00

MADE-UP KENTIA FORSTERIANA

	Each
7-in. cedar tub, 4 plants in tub, 36 in. high	$2.50
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high	4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft	20.00

PHŒNIX RŒBELENII

	Each
5-in. pot, nicely characterized	$1.00
6-in. pot, 18 to 20 in. spread	1.50
7-in. tub, 18 in. high, 24 in. spread	2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
5-in. pot	5 to 6	18	.50	6.00
6-in. pot	6 to 7	24	1.00	12.00
6-in. pot	6 to 7	26	1.25	15.00
6-in. pot	6 to 7	28 to 30	1.50	18.00
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
7-in. cedar tub	6 to 7	36 to 38	3.00	36.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	
9-in. cedar tub	6 to 7	6 ft., very heavy	10.00	

CIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread, each, $4.00; 9-in. tub, 5 ft. spread, each, $5.00.

JOSEPH HEACOCK CO., Railway Station, Jenkintown, **Wyncote, Pa.**

CYCLAMEN--FERNS

30,000 Cyclamen in separate colors as follows: Light red, dark red, pure white, white with eye, pink; all giant flowering.

1½-inch	$ 3.00 100;	$30.00 1000
2½-inch	5.00 100.	
3-inch	7.00 100;	70.00 1000
4-inch	20.00 100.	

Salmon at $1.00 per 100 more; no salmon in 4-inch size.

40,000 FERNS AS FOLLOWS:

	Doz.	100	1000
2½-in. Boston	$0.60	$ 4.50	$ 40.00
4-in. Boston	2.00	15.00	150.00
2½-in. Roosevelt	.75	5.00	45.00
4-in. Roosevelt	2.00	....	.....
2½-in. Scottii	.75	5.00	.....
3-in. Scottii	...	8.00	.....
5-in. Scottii	3.00	25.00	.....
2½-in. Whitmani	.75	5.00	45.00
4-in. Whitmani	2.00	15.00	.....
1½-in. Plumosus	.25	2.00	18.00
2-in. Plumosus	.40	3.00	25.00
3-in. Plumosus	1.00	7.00	.....
2-in. Sprengeri	.40	2.50	20.00
3-in. Sprengeri	.75	5.00	.....

D. U. AUGSPURGER & SONS CO.
Box 394, PEORIA, ILL.

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THE PRIZE-WINNING NEW FERN

NEW YORK

Winner of the Silver Medal at the October, 1913, Exhibition of the Horticultural Society of New York.

A Sport of Giatrasii. A rapid grower, especially beautiful when grown as a specimen plant. Very popular with the bon ton retail florists of New York.

PRICE—2¼-INCH POTS.

Per dozen	$ 3.50
Per 100	25.50
Per 1000	200.00

GEORGE GIATRAS
463 Summit Ave., West Hoboken, N. J.

Mention The Review when you write.

Ferns, Araucarias, Etc.

FERNS

Whitmani, Piersoni, 2½-inch, ready to shift, $4.00 per 100; $40.00 per 1000.

Ferns for Dishes.....$3.00 per 100

ASPARAGUS

Plumosus.....2-inch, 4c; 3-inch, 8c
Sprengeri.....3-inch, 6c

PALMS. Prices on application.

ASPLENIUM NIDUS AVIS

4-inch 50c
5-inch 75c

ARAUCARIAS

Compacta, 5 inch $1.00
Compacta, 6-inch 1.25
Excelsa, 5-inch ..... .50
Excelsa, 6-inch.....75c and 1.00

JOHN BADER CO.
1826 Rialto St., N. S., PITTSBURGH, PA.

Mention The Review when you write.

BOSTON FERNS

ROOSEVELT TYPE

Extra strong

5 and 6-inch, $25.00 and $40.00 per 100

STUPPY FLORAL CO., St. Joseph, Mo.

Always mention the Florists' Review when writing advertisers.

Classified Ad Department



Rate for advertising in this department 10 cents a line net, per insertion. No advertisement for less than 20c accepted.

ABUTILONS.

Abutilons Savitzii, 2-in., $3.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS

ACHYRANTHES.

Achyranthes, yellow, 2-in., $2.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

ADIANTUMS.

Adiantum Croweanum, strong, 4-in., $15.00 per 100; strong stock plants, to divide, 25c.
Baur Floral Co., Erie, Pa.

Adiantum Glory of Moordrecht, surplus of strong bench plants, $50.00 per 100.
Rose Lawn Nurseries, Crown Point, Ind.

Adiantum Croweanum, 3-in., $8.00 per 100; $75.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

125 large plants Adiantum Croweanum, 20c each, or $20.00 for the lot. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

AGAVES.

Agave variegata, from 25c to $1.50 each.
C. Winterich, Cyclamen Specialist, Defiance, O.

ALTERNANTHERAS.

Alternantheras. Brilliantissima, 2½-in., $2.50 per 100. A. nana, yellow; P. major, red, 2-in., $2.00 per 100; $18.00 per 1000.
Martin H. Radke, Maywood, Ill.

ALYSSUM.

ALYSSUM DOUBLE GIANT; this is the florists' cut flower sort; you ought to plant out some now for your summer supply of cut blooms; strong 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Alyssum, giant double, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

ARAUCARIAS.

Araucaria excelsa and glauca; largest culturist. Write for low offers to Julien Anthierens, Pinte near Ghent, Belgium. Agent wanted for U. S.

ASPARAGUS.

Asparagus plumosus nanus seedlings from greenhouse grown seed, $1.00 per 100, $8.00 per 1000; 2500, $7.50 per 1000; 5000, $7.00 per 1000.

	100	1000
Asparagus plumosus nanus, 2¼-in., 6000 plants for immediate shipment	$3.00	$25.00
Asparagus plumosus nanus, strong 3-in.	6.00	50.00
Asparagus plumosus nanus, strong 4-in.	12.00	....
Asparagus Hatcheri seedlings	1.25	10.00
Asparagus Hatcheri, strong 2¼-in.	4.00	....
Asparagus Sprengeri, 2¼-in.	3.00	25.00
Asparagus Sprengeri, 3-in.	6.00	50.00
Asparagus Sprengeri, strong 4-in.	8.00	....

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	100	1000
Seedlings	...	$ 8.00
2-inch	...	27.50
2½-inch	$4.00	35.00
3-inch	7.00	60.00
4-inch	12.00	....

ASPARAGUS SPRENGERI.

2½-inch	$3.00	$25.00
3-inch	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
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Asparagus plumosus nanus, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. Asparagus Sprengeri, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.

Asparagus plumosus nanus seedlings, $1.00 per 100; $7.50 per 1000.

A. Hatcheri plants, 2½-in., $5.00 per 100.
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Asparagus Sprengeri, 2¼-in. pots, $2.25 per 100, $20.00 per 1000; 3-in. pots, $5.00 per 100, $40.00 per 1000; 4-in. pots, $10.00 per 100. This is all extra fine, heavy stock, with good color. We pay the express to you. Cash with order.
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Asparagus Sprengeri, well done in 3-in. pots; prime condition—the kind of stock that gives satisfaction, $5.00 per 100; $40.00 per 1000. 250 at 1000 rate. R. S. Brown & Son, P. O. Sta. B., Kansas City, Mo.

ASPARAGUS,
Fine, strong plants.

Plumosus, 3-inch	$6.00 per 100
Sprengeri, 3-inch	6.00 per 100

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Asparagus plumosus, 2¼-in. ..... $3.00 per 100
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Asparagus Hatcheri, 2-in. ..... 3.00 per 100
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2½-inch ..... $3.00 3-inch $5.00
4-inch, $10.00 per 100.
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500 Asparagus plumosus, 4-inch, 10c; 1000 Asparagus Sprengeri, 3-inch, 5c.
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Bedding stock of all descriptions at cut prices.
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Vernon, 2½-inch	$ 5.00	$ 40.00
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Luminosa, 4-inch	8.00	70.00
Erfordii, 2½-inch	5.00	40.00
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Lorraine, 2½-inch	15.00	135.00
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	100	1000
Begonia Lorraine, 2¼	$14.00	$125.00
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Begonia Cincinnati, 2¼	17.50	150.00
Begonia Cincinnati, 3-in	35.00	....
Begonia Chatellaine, 2¼-in	6.00	50.00
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Send for prices on large quantities. 250 or more at the thousand rate.
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Begonias, blooming varieties, in assortment, $2.50 per 100. Luminosa, $3.00 per 100. Erfordii, 4-in., $1.00 per doz., $8.00 per 100; 2½-in., $4.00 per 100, $35.00 per 1000; 2-in., $3.00 per 100, $25.00 per 1000; rooted cuttings, $1.75 per 100; $15.00 per 1000. All nice, extra strong plants. N. O. Caswell, Delavan, Ill.

Begonia Chatellaine, it takes the place of Lorraine begonia with many florists; very fine pink, blooms all year round, 2¼-in., $5.00 per 100; 3-in., $8.00 per 100. Xmas Red, $6.00 per 100. Prima Donna, $3.00 per 100. Erfordii, $2.50 per 100. Luminosa, $3.00 per 100.
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BIRD'S EYE PEPPER, a very neat Xmas plant of compact growing habit, covered with small red berries, $3.00 per 100.
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New cluster peppers, 2¼-in. pots, $3.00 per 100; $25.00 per 1000. 500 at 1000 rate. Cash with order. Frank Oeschlin, 4911 Quincy St., Chicago.

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2000 bouvardias, strong plants, beautiful pink Bridesmaid, from 3½-inch and 4-inch pots, $8.00 per 100; $75.00 per 1000. Cash with order.
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White, pink and red.....$8.00 per 100
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Cacti, my choice, 25 var., $3.00; 50 var., $8.00; 100 var., $25.00; 100 in 10 var., $10.00; succulents, 20 var., $1.00; 50 var., $4.00; 100 var., $12.00; 100 in 10 var., $4.00. Cash with order. Charges paid. Price list free. A. G. Greiner, 4419 Natural Bridge Ave., St. Louis, Mo.

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Fancy leaved caladiums, assorted, full plants, 3-in., 5c; 4-in., 8c. Cash with order.
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Enchantress Supreme	10.00	90.00
Pink Delight	9.00	80.00
White Wonder	8.00	75.00
White Enchantress	8.00	75.00
Alma Ward	8.00	70.00
White Perfection	8.00	70.00
Mrs. C. W. Ward	7.50	65.00
Northport	7.00	60.00
Gloriosa	8.00	70.00
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Pocahontas (limited quantity)	8.00	75.00
St. Nicholas	8.00	70.00
Comfort	7.00	60.00
Beacon	8.00	70.00
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Can also offer bargains in the following own root ROSE PLANTS, 2½-inch and 3-inch: Maryland, White Killarney, Pink Killarney, Shawyer, American Beauty, Mrs. Aaron Ward, Hillingdon, Taft and J. L. Mock.
Let us know your wants.
During July and August we close at 5 P. M.
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"FULL OF LIFE" CARNATION PLANTS.
Select, field-grown, strong, healthy.

	Per 100	Per 1000
White Perfection	$6.00	$50.00
Beacon	7.00	60.00
Enchantress	6.00	50.00
White Enchantress	7.00	60.00
Rose-pink Enchantress	6.00	50.00
Washington	6.00	50.00
Harlowarden	7.00	60.00
J. W. Riley	8.00	70.00
Sangamo	7.00	60.00
Niagara	7.00	60.00
Alma Ward	7.00	60.00
Princess Charming	7.00	60.00
Mrs. C. W. Ward	7.00	60.00
Afterglow	7.00	60.00
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Spot cash. Prompt shipment. Carefully packed.
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Forest City Greenhouses, Rockford, Ill.

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READY NOW.

Owing to the copious rains we have had, this is the finest stock we have ever sent out. Why not take stock that has been specially grown for the plant trade, and not some grower's left-over culls?

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Matchless, white	$15.00	$125.00
Mrs. Cheney, variegated	15.00	125.00
Gloriosa	8.00	70.00
Benora	8.00	70.00
Mrs. Ward	8.00	70.00
White Enchantress	8.00	70.00
Brooklyn	8.00	70.00
White Wonder	8.00	70.00
Commodore	8.00	70.00
Northport	8.00	70.00
Beacon	8.00	70.00
Rosette	8.00	70.00

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FIELD-GROWN
CARNATION PLANTS.

This is not the ordinary run of surplus stock, the leftovers from a grower's own planting—it is stock grown by a specialist on purpoose to sell to the trade. Exerybody knows that our cut blooms are the finest it is possible to produce, and that our business in rooted cuttings has reached enormous proportions because of the fine quality of the stock we ship—well, these field-grown plants are of the same high quality as the rest of our products. They were grown specially to win YOUR approval.

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White Wonder	7.00 per 100;	60.00 per 1000
White Enchantress	7.00 per 100;	60.00 per 1000
Enchantress	6.00 per 100;	50.00 per 1000
White Perfectiln..	6.00 per 100;	50.00 per 1000

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CARNATIONS—Continued.

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FINE, WELL GROWN, LARGE, HEALTHY, STRONG PLANTS.

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White Enchantress	8.00 100;	75.00 1000
Norwood	7.00 100;	60.00 1000
Winsor	7.00 100;	60.00 1000
Pink Enchantress	7.00 100;	60.00 1000
Mrs. C. W. Ward	7.50 100;	65.00 1000
Mayday	6.00 100;	50.00 1000
Bonfire	6.00 100;	50.00 1000
Comfort	7.00 100;	60.00 1000
Commodore	6.00 100;	50.00 1000
Beacon	8.00 100;	70.00 1000

PITTSBURGH CUT FLOWER CO.,
Rose-Carnation Specialists,
121 SANDUSKY ST., PITTSBURGH, PA.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Mrs. C. W Ward	$7.50	$65.00
Alma Ward	7.50	65.00
Enchantress	7.00	60.00
White Enchantress	8.00	75.00
Perfection	8.00	70.00
Beacon	8.00	70.00
Comfort	7.00	60.00
White Wonder	8.00	70.00
Dorothy Gordon	7.00	60.00
R. P. Enchantress	7.00	60.00

250 of any one variety at 1000 rate.
None but strong, healthy plants sent out. Place your order now for future delivery.
THE LEO NIESSEN CO.,
12th and Race Sts., Philadelphia, Pa.

FIELD-GROWN
CARNATION PLANTS.

Florists who have used our stock in other years will send their orders to us again this season—because our stock always gives satisfaction. We don't undertake to meet price competition but we DO meet competition in quality. You can't buy better plants anywhere at any price, and you can't buy as good plants for any less money. We offer:

Enchantress	$6.00 per 100;	$50.00 per 1000
White Enchantress	6.00 per 100;	50.00 per 1000
White Lawson	5.00 per 100;	40.00 per 1000
White Perfection	6.00 per 100;	50.00 per 1000

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

FIELD-GROWN CARNATIONS,
CLEAN, HEALTHY PLANTS.

	100	1000
Enchantress Supreme	$10.00	$90.00
Beacon	7.00	60.00
White Wonder	7.00	60.00
White Enchantress	6.00	55.00
White Winsor	6.00	50.00
Winsor, Pink	6.00	50.00
Mrs. C. W. Ward	7.00	60.00
Enchantress	6.00	55.00
Mayday	6.00	50.00
Harlowarden	6.00	50.00

250 of one variety at the 1000 rate.
Roman J. Irwin, 71 W. 23d St., New York.

FIELD-GROWN CARNATION PLANTS,
FINE, HEALTHY STOCK.

	Per 100	Per 1000
Enchantress	$6.00	$50.00
White Enchantress	6.00	55.00
Rose-pink Enchantress	6.00	50.00
White Perfection	5.50	50.00
Mrs. C. W. Ward	6.00	50.00
White Wonder	6.50	55.00
Gloriosa	5.50	50.00
Benora	5.00	....

Orders booked now for delivery August 1.
UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK.

FIELD-GROWN CARNATIONS.
Fine, strong and healthy plants, extra big, ready for benching.

Enchantress	$4.50 100;	$40.00 1000
W. Enchantress	4.50 100;	40.00 1000
R. P. Enchantress	4.50 100;	40.00 1000
Beacon	4.50 100;	40.00 1000
White Wonder	4.50 100;	40.00 1000
Pocahontas	5.00 100;	40.00 1000

Immediate delivery or we book your orders for later shipments.
HOLLYWOOD GARDENS,
HOLLYWOOD, WASH.

CARNATIONS,
FIELD-GROWN, GOOD STOCK.

Enchantress	$6.00 per 100;	$50.00 per 1000
White Enchantress	6.00 per 100;	50.00 per 1000
Washington	6.00 per 100;	50.00 per 1000
White Perfection	6.00 per 100;	50.00 per 1000
Beacon	6.00 per 100;	50.00 per 1000
Scarlet Glow	6.00 per 100;	50.00 per 1000
Mayday	6.00 per 100;	50.00 per 1000
Victory	6.00 per 100;	50.00 per 1000

500 at 1000 rate.
C. H. FREY, LINCOLN, NEB.

GOOD CARNATIONS,
FIELD-GROWN,
READY FOR SHIPMENT.

Enchantress	$5.00 per 100;	$45.00 per 1000
Mayday	5.00 per 100;	45.00 per 1000
Scarlet Glow	5.00 per 100;	45.00 per 1000
Mrs. C. W. Ward	5.00 per 100;	45.00 per 1000
White Perfection	5.00 per 100;	45.00 per 1000
Washington	5.00 per 100;	45.00 per 1000
Winsor	5.00 per 100;	45.00 per 1000

J. F. WILCOX & SONS,
COUNCIL BLUFFS, IOWA.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

FIELD-GROWN
CARNATION PLANTS.

Our stock is from the best growers and can be relied on in every way; it is first class in every respect.

Joy, the new red	$10.00 per 100;	$80.00 per 1000
White Perfection	5.50 per 100;	50.00 per 1000
White Enchantress	5.50 per 100;	50.00 per 1000
Enchantress	5.50 per 100;	50.00 per 1000
Winsor	5.50 per 100;	50.00 per 1000

A. L. RANDALL CO.,
66 E. RANDOLPH ST., CHICAGO.

FIELD-GROWN CARNATION PLANTS,
FINE, HEALTHY STOCK.

Mrs. Ward	$55.00 per 1000
White Perfection	55.00 per 1000
Scarlet Glow	55.00 per 1000
Beacon	55.00 per 1000
Winsor	50.00 per 1000
Lawson	50.00 per 1000
Mayday	50.00 per 1000

POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

Carnation plants from a sandy field, in best of condition. Delivery about August 1.

	Per 100	Per 1000
White Enchantress	$4.50	$40.00
Pink Enchantress	4.50	40.00
White Perfection	4.00	35.00
Victory	4.50	40.00
Winsor	4.00	35.00

Cash, c. o. d. or satisfactory references.
V. BEZDEK, GROSS POINT, ILL.

FIELD-GROWN CARNATIONS.
Fine, clean, healthy plants, of good size, ready for benching.

Enchantress	$4.50 100;	$40.00 1000
Rose-pink Enchantress	4.50 100;	40.00 1000
Mrs. C. W. Ward	4.50 100;	40.00 1000
White Enchantress	4.50 100;	40.00 1000

Immediate shipment.
PETER REINBERG,
30 E. Randolph St., Chicago.

FIELD-GROWN CARNATIONS,
Limestone land—no stem rot.
5000 R. P. Enchantress, 12,000 Enchantress,
3000 Victory,
$6.00 per 100; $55.00 per 1000.
12,000 White Enchantress,
$7.00 per 100; $65.00 per 1000.
250 at 1000 rate. Fargo and American express.
Cash, please.
John F. Sabransky, Kenton, O.

CARNATION PLANTS,
FIELD-GROWN, GOOD STOCK.

White Wonder	$6.00 100;	$50.00 1000
White Enchantress	6.00 100;	50.00 1000
Enchantress	6.00 100;	50.00 1000
White Perfection	6.00 100;	50.00 1000
Mrs. C. W. Ward	6.00 100;	50.00 1000

HUDSON & WELSH, LYNDONVILLE, N. Y.

Field-grown carnations. Our plants have been watered in field, and are of good size and healthy. 225 Pocahontas, at $7.00 per 100; 600 Yellow Prince, at $8.00 per 100; 200 Philadelphia, at $12.00 per 100; Beacon, $7.00 per 100; White Perfection, $6.00 per 100.
Edward Winkler, Wakefield, Mass.

Carnations, field-grown XX—now ready. Herald, Benora, Bonfire, Rosette, $8.00 100; $70.00 1000. Mrs. Ward, Alma Ward, Comfort, Northport, White Enchantress, $7.50 100; $60.00 1000. Enchantress, White Perfection, $6.00 100; $50.00 1000. Philadelphia, $15.00 100; $135.00 1000. Write us. C. Betscher, Canal Dover, O.

Carnation plants, field-grown, Beacon, Victory, Enchantress, White Enchantress, White Perfection, Harlowarden, Washington, $6.00 per 100; $50.00 per 1000. Owing to wet season these plants are perfect and strong; can be moved anytime.
Frey & Frey, Lincoln, Neb.

FIELD-GROWN CARNATIONS.
White Perfection...$5.00 per 100; $40.00 per 1000
Nice, clean, healthy stock for immediate shipment.
J. A. BUDLONG,
82-86 E. Randolph St., Chicago.

Field-grown carnations in good, heavy soil, five to twelve branches, Pink Enchantress, White Enchantress, Rose-pink Enchantress and Sangamo, $60.00 per 1000, or will exchange for Mrs. Chas. W. Ward.
Sheridan Greenhouse Co., Sheridan, Wyoming.

Field-grown carnation plants, fine, bushy stock of White Enchantress, Enchantress, White Wonder, White Perfection and Victory, $4.50 per 100; $40.00 per 1000. Immediate shipment. Cash or C. O. D. James Psenicka, Gross Point, Ill.

Field-grown carnation plants, Enchantress, W. Enchantress, Carnegie (red), $50.00 per 1000. These plants will please beyond a doubt. Cash or C. O. D. Herman Breiter, Cor. Barton & Howard Sts., Evanston, Ill.

Fine fields and bench stock, ready for immediate planting: 2500 White Enchantress, 1500 Light Pink Enchantress, 900 Rose-pink Enchantress, $6.00 per 100; $50.00 per 1000.
Boise Floral Co., Boise, Idaho.

FINE STOCK.
Healthy, field-grown carnations,
Herald, Enchantress, Mrs. C. W. Ward.
Write for prices.
F. F. SCHEEL, SHERMERVILLE, ILL.

50,000 fine, large, healthy, well branched field carnation plants, W. Wonder, W. Enchantress, L. P. Enchantress, $6.00 per 100; $50.00 per 1000. 250 at 1000 rate.
Arthur Coombs, West Hartford, Conn.

Strong field-grown carnations of the following kinds: Benora, Beacon, Enchantress, Rose-pink and White Enchantress, Gloriosa, White Wonder, 6c. Cash, please.
W. Bluethgen, Jr., Hudson Heights, N. J.

Field-grown carnations, very fine, large and perfectly healthy plants of Enchantress, White Enchantress, Rose-pink Enchantress, Washington, Ward and Bassett, $65.00 per 1000. Booking orders now. Furrow & Co., Guthrie, Okla.

Carnation plants wanted, in exchange for factory made straw mats for hot beds and cold frames. Strong, field-grown plants of best varieties required. Mats at manufacturer's prices.
S. C. Watts, Curwensville, Pa.

Carnations, field-grown. White Enchantress, White Wonder, Mrs. C. W. Ward and Pink Delight, $7.00 per 100; $60.00 per 1000. Cash, please. Harry Heinl, West Toledo, O.

Enchantress carnation plants, field-grown, large, bushy plants, immediate or future delivery, $45.00 per 1000.
W. T. Johnson, Momence, Ill.

Carnations, field-grown, White, Rose-pink and Light Pink Enchantress, Beacon, Perfection, $6.00 per 100; $50.00 per 1000. Cash.
Charlotte Cut Flower Co., Charlotte, N. C.

Field-grown carnation plants, Enchantress, White Enchantress, Rose-pink Enchantress, Washington and Beacon, $6.00 per 100; $50.00 per 1000. South Bend Floral Co., South Bend, Ind.

Field-grown carnation plants, ready for benching, Enchantress, Victory and St. Nicholas, $5.00 per 100; $45.00 per 1000.
L. Stapp, 2304 12th St., Rock Island, Ill.

Field-grown carnations, Enchantress, Bonfire, Rose-pink Enchantress and White Enchantress, $6.00 per 100; $50.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Carnation plants, surplus stock, fine plants from the field, 1000 Commodore, $50.00.
Frank P. Putnam, P. O. Box 12, Lowell, Mass.

Carnations, strong, bushy plants, extra fine; Beacon, Winsor, Victory, $50.00 per 1000.
A. Henderson & Co., Box 125, Chicago.

Field-grown White Enchantress, good foliage, fine plants, $50.00 per 1000. Cash with order.
B. F. Hensley, Knightstown, Ind.

CENTAUREAS.

Centaurea gymnocarpa and candidissima, 2-in., $2.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

CHRYSANTHEMUMS.

NEW CHRYSANTHEMUMS.
Here are three you ought to know.
ALICE SALOMON—Pure white, larger than Chadwick, easy to grow, ready to cut Oct. 10 to 25. 2½-inch, $1.25 per doz.; $8.00 per 100.
GOLDEN SALOMON—A sport of Alice Salomon, the same in every respect except its color, which is as its name implies—a golden yellow. 2½-inch, $1.50 per doz.; $10.00 per 100.
CHIEFTAIN—A pink, described by E. G. Hill Co. as a Pink Bonnaffon, ready to cut about 10 days earlier than Enguehard. 2½-inch, $1.00 doz.; $6.00 per 100.
We believe the above mums are valuable addition to the list of commercial varieties, and recommend them as such.

STANDARD VARIETIES.

	2½-in. 100	1000
WHITE—		
Smith's Advance	$3.00	$25.00
October Frost	3.00	25.00
Virginia Poehlmann	3.00	25.00
Charles Razer	3.00	25.00
Lynnwood Hall	3.00	25.00
W. H. Chadwick	3.00	25.00
PINK—		
McNiece	3.00	25.00
Enguehard	3.00	25.00
Maud Dean	3.00	25.00
R. E. Loeben	3.00	25.00
YELLOW—		
Chrysolora	3.00	25.00
Ramapo	3.00	25.00
Crocus	3.00	25.00
Bonnaffon	3.00	25.00
Yellow Eaton	3.00	25.00

POMPONS.
2½-inch, $3.50 per 100; $30.00 per 1000.

WHITE—	YELLOW, cont'd—
Waco	Klondyke
Alva	Quinola
Helen Newberry	PINK—
Kemmitt	Nellie Bly
YELLOW—	Alvina
Krut	BRONZE—
Skibo	Mme. Laporte
Madge	Mrs. Beu
Big Baby	RED—
Baby	La Gravere

SINGLES.
Mrs. John Fisher, light pink.
Dark Pink Single.
Parkinson, single yellow.

Mensa, 2½-in.	$6.00 per 100
Pauline, 2½-in.	6.00 per 100

POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

CHRYSANTHEMUMS, CLEAN, HEALTHY.
CHRYSOLORA rooted cuttings, $1.75 per 100, $15.00 per 1000; 2¼-in., $2.00 per 100, $18.00 per 1000.
Major Bonnaffon rooted cuttings, $1.50 per 100, $10.00 per 1000; 2¼-in., $2.00 per 100; $18.00 per 1000.
J. B. RUDY, ELMIRA, N. Y.

ROOTED CUTTINGS,
CHRYSANTHEMUMS,
READY NOW.

We de a very large business in young stock of chrysanthemums because growers who bench our stock always get satisfactory crops—the stock is clean, strong and well rooted, carefully packed, so it reaches our customers in condition to go right to work for them. The following ready for immediate shipment:

Chas. Razer, white	$2.00 per 100
Lynnwood Hall, white	2.00 per 100
Bonnaffon, yellow	2.00 per 100
Nagoya, bright yellow	2.00 per 100
Robert Halliday, light yellow	2.00 per 100
Intensity, red	2.00 per 100
R. C.—POMPONS—R. C.	
Pretoria, yellow	2.00 per 100
Baby, yellow	2.00 per 100
Mrs. Astor, yellow	2.00 per 100
Miss Cubit, bronze	2.00 per 100
Croesus, bronze	2.00 per 100
Mary Richardson, terra-cotta	2.00 per 100
Diana, white	2.00 per 100
CUT BACK PLANTS.	
Lynnwood Hall, white	$2.50 per 100
Mrs. Chas. Razer, white	2.50 per 100
R. Halliday, yellow	2.50 per 100
Nagoya, yellow	2.50 per 100
Major Bonnaffon, yellow	2.50 per 100
Intensity, red	2.50 per 100
CUT BACK POMPON PLANTS.	
Dixon, white	$2.00 per 100
Pretoria, yellow	2.00 per 100
Baby, yellow	2.00 per 100
Mrs. Astor, yellow	2.00 per 100
Mrs. Cubit, tan	2.00 per 100
Mary Richardson, terra-cotta	2.00 per 100

WIETOR BROS.,
162 No. Wabash Ave., Chicago, Ill.

CHRYSANTHEMUMS.

EARLY WHITE—C. Touset, Polly Rose, Early Snow. PINK—Glory of Pacific, Unaka, Pacific Supreme. YELLOW—Robt. Halliday, Chrysolora, Golden Glow.

MIDSEASON—WHITE—Adelia, White J. K. Shaw. PINK—J. K. Shaw. YELLOW—Col. Appleton, Roman Gold.

LATE—WHITE—Mrs. J. Jones, White Dean, J. Burton, Early Snow. PINK—Maud Dean, Patty, Dr. Enguehard. YELLOW—Golden Jones.

2¼-in., $2.25 per 100; $20.00 per 1000. 250 at 1000 rate.

POMPONS.

Overbrook, Lilia, Souv. d'Or, Quinola. Prices same as other varieties.

Order right from this ad. We have 75,000 plants to sell and can fill almost any order, large or small. Prompt shipment.

We do not substitute unless authorized to do so.

BAUR FLORAL CO., ERIE, PA.

CHRYSANTHEMUMS.
Good, short plants from soil.
WHITE.

	Per 100	Per 1000
EARLY—		
Smith's Advance	$1.25	$12.00
MIDSEASON—		
Miss C. Frick	1.25	10.00
Ivory	1.25	12.00
LATE—		
T. Eaton	1.50	12.00
Silver Wedding	1.25	12.00
YELLOW.		
EARLY—		
Golden Glow	1.50	12.00
Chrysolora	1.50	12.00
MIDSEASON—		
Elmer D. Smith	1.50	12.00
Ivory	1.25	12.00
PINK.		
MIDSEASON—		
Gloria	1.25	12.00
Ivory	1.25	12.00
LATE—		
Wm. Duckham	1.25	10.00
RED.		
LATE—		
Black Hawk	1.25	12.00

Mixed orders, 250 at 1000 rate.
D. H. GREEN, BOONSBORO, MD.

Chrysanthemum plants out of 2½-in. pots, good, clean stock, $2.50 per 100; $20.00 per 1000.

PINK—	YELLOW—
Glory of Pacific	Golden Glow
Unaka	Chrysolora
Balfour	Halliday
Brock	Roman Gold
Dr. Enguehard	Modesto
Patty	BRONZE—
Lavender Queen	Belle
Wells' Late Pink	RED—
WHITE—	Intensity
Polly Rose	POMPONS—
Alice Byron	Baby Yellow
Dubois	All colors mixed
Chadwick	

F. E. BLAKE,
MARION, OHIO.

Chrysanthemums, White Eaton, Yellow Eaton, Yellow Bonnaffon, Jeanne Nonin, Helen Frick, Dr. Enguehard, strong 3-in. plants, $3.00 per 100; $25.00 per 1000.
R. A. Irvine, Bay City, Mich.

NEW CHRYSANTHEMUMS.

ALICE SALOMON—Pure white, larger than Chadwick, easy to grow, ready to cut Oct. 10 to 25. 2½-inch, $17.00 per 100.

GOLDEN SALOMON—A sport of Alice Salomon, the same in every respect except its color, which is as its name implies—a golden yellow, 2½-inch, $22.00 per 100.

CHIEFTAIN—A pink, described by E. G. Hill Co. as a Pink Bonnaffon, ready to cut about 10 days earlier than Enguehard. 2½-inch, $14.00 per 100.

CHRYSANTHEMUMS, 2½-INCH.

WHITE.	
Early Snow	White Ivory
Polly Rose	White Bonnaffon
Smith's Advance	White Frick
Chas. Razer	T. Eaton
PINK.	
Glory Pacific	Pink Frick
Lady Harriett	Patty
Unaka	Wm. Duckham
YELLOW.	
Comoleta	Chrysolora

Price, $3.00 per 100; $25.00 per 1000.
PITTSBURGH CUT FLOWER CO.,
121 Sandusky St., Pittsburgh, Pa.

Chrysanthemums, 30,000 2¼-inch, fine, young stock, $2.50 per 100, $20.00 per 1000; 250 at 1000 rate; rooted cuttings, $2.00 per 100, $15.00 per 1000: WHITE—Smith's Advance, Oct. Frost, Early Snow, Polly Rose, Adelia, Chas. Razer, Ivory; YELLOW—Golden Glow, Donatello, Chrysolora, Robt. Halliday, W. E. Kelley, Major Bonnaffon, Yellow Ivory; PINK—Unaka, Glory Pacific, Gloria Pacific Supreme, Wm. Duckham, Winter Cheer; POMPONS—White—Diana and Helen Newberry, Pink—Minto and Ladysmith; Baby, yellow, orange yellow and bronze.

The following, $3.00 per 100; $25.00 per 1000: Nonin, White Frick, Pink Frick, Golden Wedding, Maud Dean, Y. Jones; at $3.50 per 100; White and Yellow Chadwick.
John Dieckmann, Elm Grove, W. Va.

CHRYSANTHEMUMS.
THE FOLLOWING
OUT OF 2-IN. POTS.
GOOD, STRONG STOCK,
IN FIRST-CLASS SHAPE,
ALL AT $2.00 PER HUNDRED.
CASH.
1200 MAJOR BONNAFFON,
900 LYNNWOOD HALL,
700 CHAS. RAZER,
700 PACIFIC SUPREME,
75 LADYSMITH POMPON.
C. L. HUMPHREY,
ZANESVILLE, OHIO.

LAST CALL!!!
POMPONS.
SEVENTY VARIETIES—OUR SELECTION,
$3.00 PER 100; $25.00 PER 1000.
SINGLES.
GOLDEN MENSA,
500.....$5.00 per 100
OUR SELECTION,
FIFTY OTHER VARIETIES,
$3.00 PER 100; $25.00 PER 1000.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

Chrysanthemums in 130 best varieties, rooted cuttings and 2¼-in. pot plants; reduced prices on other newer varieties. Invariable reply to every shipment this season—"Stock arrived in good condition, and is very satisfactory." Smith's Advance, Oct. Frost, Chrysolora, Unaka, Winter Cheer, etc., $1.50 per 100; $12.50 per 1000. Mary E. Meyers, Perfection, etc., $2.00 per 100; $20.00 per 1000. For 2¼-in. pot plants add $1.00 per 100 extra. Pompons, anemones, singles and hardy early flowering varieties.
Stafford Conservatories, Stafford Springs, Conn.

CHRYSANTHEMUMS
OUT OF 2½-IN. POTS.

PINK—Minnie Bailey, Helen Bloodgood, Pacific; WHITE—Mrs. Robinson, Mrs. Weeks, Oct. Frost; YELLOW—Bassett and Golden Glow, $2.00 per 100. Same varieties in 2-in. pots, $1.75 per 100; in 3-in. pots, $3.00 per 100. Also Mrs. J. Jones, Jeanne Nonin and Modesty in 2, 2½ and 3-in., $2.00, $2.50 and $3.00 per 100.
WM. SCHWAN & SON, FREDONIA, N. Y.

CHRYSANTHEMUMS.

	100	1000
Chas. Razer, 2½-inch	$3.50	$27.50
Yellow Bonnaffon, 2½-inch	3.50	27.50
Chrysolora, 2½-inch	3.00	25.00
Unaka, 2½-inch	3.00	25.00

Extra fine, clean stock.
Also good supply of pompons.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

MUMS FOR THE SOUTH.

Unaka, Chrysolora, 2¼-in. stock, $3.50 per 100; $30.00 per 1000; rooted cuttings, $3.00 per 100; $25.00 per 1000.

Smith's Advance, Touset, King of Italy, Donatello, 2½-in. stock, $3.00 per 100; $25.00 per 1000; rooted cuttings, $2.00 per 100; $18.00 per 1000.

Also other later varieties. List on application.
Rosemont Gardens, Montgomery, Ala.

THE FLORISTS' MANUAL.
(Wm. Scott.)

A practical guide for the florist, covering the successful management of all the usual florists' plants; including many topics, such as Greenhouse Building, Heating and Floral Decorating, etc. Written so you can understand it and profit by its guidance. Fully illustrated. Price, $5.00 a copy, carriage charges prepaid.
Florists' Publishing Co., Caxton Bldg., Chicago.

CHRYSANTHEMUMS.
STRONG 2½-INCH.

	Per 100
500 White C. Touset	$2.00
800 Harvard, red	2.00
300 Chrysolora, yellow	2.00
300 Thanksgiving Queen	2.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Chrysanthemum plants from 2½-in. pots. Good, healthy stock. Ready now:

Chas. Razer	$2.50 per 100	$20.00 per 1000
David Syme	2.50 per 100;	20.00 per 1000
Mayor Weaver	2.00 per 100;	20.00 per 1000
Amorita	2.50 per 100;	20.00 per 1000
Pacific Supreme	2.50 per 100;	20.00 per 1000

CASH OR C. O. D.
Miller Bros., 5558 N. Lincoln St., Chicago.

3000 Bonnaffon, good, strong, clean plants; 2000 Maud Dean, 1500 White Frick, 1500 Golden Glow, 1000 Roosevelt, 1000 Chrysolora, 500 Smith's Advance, 500 Robt. Halliday, 500 Diana, good, strong pot grown plants, $2.00 per 100, $17.50 per 1000; White Chadwick, $2.50 per 100. Cash with order.
Hudson Greenhouse, Hudson, Mich.

CHRYSANTHEMUMS.

Robinson	$2.00 100;	$20.00 1000
Halliday	2.00 100;	20.00 1000
Touset	2.00 100;	20.00 1000
Appleton	2.00 100	....
Morel	2.00 100	....

Cash.
C. ERICKSON, PRINCETON, ILL.

CHRYSANTHEMUMS, YOUNG STOCK.

Chrysolora, Dr. Enguehard, Unaka, Pacific Supreme, Polly Rose, Glory of Pacific, Mrs. Weeks, Helen Newberry, C. Touset, Percy Plumeridge, Wanamaker, Balfour, Monrovia, Baby and Baby Margaret, 2-in., $3.00 per 100; $25.00 per 1000.
C. H. FREY. LINCOLN, NEB.

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600 chrysanthemums, evenly divided in Enguehard, Garcia, Ivory, bronze, white and yellow pompons, out of 4-in. pots, extra strong, young stock, ready for 5-in., $4.00 per 100; also 200 in 2½-in., ready to shift, at $2.00 per 100. Cash with order.
La Grange Nursery Co., La Grange, Ill.

Chrysanthemums, extra select, 2½-in., immediate delivery, Bonnaffon, Chrysolora, Roman Gold, Chas. Razer, Early Snow, Pacific Supreme, Smith's Advance, Alice Byron, Robt. Halliday. $2.50 per 100; $22.00 per 1000. Cash.
Paul M. Halbrooks, Newark, O.

Chrysanthemums, Baby Yellow, Touset, Merry Christmas, White Jones, Silver Wedding, White Bonnaffon, Yellow Bonnaffon and several other varieties, 2-inch and transplanted in boxes, $1.50 per 100; $12.50 per 1000.
L. J. Rowe, Titusville, Pa.

To close out! M. Bonnaffon, Dean, Razer, Unaka, Snow, R. Gold, P. Supreme, Patty, Garza, M. Julia, R. Halliday, $1.25 per 100, $9.00 per 1000 from sand; $1.35 per 100, $12.00 per 1000 from soil.
Arthur Coombs, West Hartford, Conn.

CHRYSANTHEMUMS.
500 Diana, white pompon;
600 Zenobia, yellow pompon;
200 Chrysolora, early yellow,
$2.00 per 100. Cash.
ARTHUR L. JONES, N TONAWANDA, N. Y.

Chrysanthemums. Golden Glow, 150 plants; Smith's Advance, 100 plants; Glory of Pacific, 480 plants; all young stock from 2½-in. pots, 2c each, or the lot for $10.00. Cash.
Freeport Floral Co., Freeport, Ill.

Field grown, clean and healthy chrysanthemums. Chadwick, Nonin, Pacific Supreme, Wells' Late Pink, Silver Wedding and Bonfire, all with 2 and 3 good leads, 3c each. Cash, please.
Goss & Goss, Falls Creek, Pa.

Chrysanthemums from 2¼-in. pots, surplus stock, clean and healthy, $2.00 per 100; the lot for $10.00: 200 Enguehard, 250 Pacific Supreme, 200 White Frick. Cash with order. F. A. Albrecht, Jr., 45 Conway St., Brooklyn, N. Y.

Chrysanthemums, Golden Glow, Halliday, Winter Cheer, Robinson, Nonin, Wells' Late Pink, Bonnaffon, Enguehard and others, strong 2-in., 2c.
Sterling Greenhouses & Gardens, Sterling, Colo.

Chrysanthemums, 2-in., 150 White and Pink Ivory, 125 Touset, 300 Appleton, 250 Polly Rose, 100 October Frost, good, clean plants, $2.00 per 100. Cash, please.
Valley Greenhouse Co., Sewickley, Pa.

Chrysanthemums, Golden Glow, Polly Rose, Smith's Advance, 2¼ and 2-in. pots, $3.00 per 100, $25.00 per 1000; rooted cuttings of same, $1.50 per 100. This is good stock.
Wm. Gerke, Girard, O.

Chrysanthemums. 80 Wells' Late Pink, 300 Amorita, 150 Enguehard, 200 Virginia Poehlmann, 50 Mrs. Turner, 65 W. Bountiful, 200 Roman Gold rooted cuttings, 400 Yellow Jones.
Hembreiker & Cole, Springfield, Ill.

Chrysanthemums, ready to plant: Golden Glow, Donatello, J. Falconer, Halliday, Gloria and a few others in 2¼-in. pots, $2.50 per 100. Cash. J. C. Steinhauser, Pittsburg, Kan.

Chrysanthemums, 175 Yellow Bonnaffon, 500 Smith's Sensation, 2-inch, but extra strong, should be benched at once, 3c. Cash, please.
J. J. Guenthner, Piqua, O.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

CHRYSANTHEMUMS—Continued.

Chrysanthemums, 2, 2½ and 3-in., good stock, 210 Enguehard, 250 Touset, 100 M. Bonnaffon, 60 W. Bonnaffon, 75 Estelle, $2.50 per 100.
Brehmer's Greenhouses, Chillicothe, O.

Chrysanthemums, best of all white pompons, Diana, 2½-in., $2.00 per 100; $15.00 per 1000. Other varieties; send for list.
Krueger Bros., Toledo, O.

Chrysanthemums, standard varieties, fine stock, $3.00 per 100; $25.00 per 1000. Write for list of varieties.
Henry Smith, Grand Rapids, Mich.

Chrysanthemums, Unaka, White Helen Frick, J. Nonin, Chas. Razer, Chrysolora, Patty, Dr. Enguehard, White Cloud, 2½-in., $2.00 per 100. Cash, please. J. J. Beck & Son, New Castle, Pa.

Chrysanthemums, Estelle, Glory Pacific, 2-in., just right for planting, 2000 to pick from, $1.00 per 100. Cash, please. S. W. Carey, Urbana, O.

Chrysanthemum Golden Glow, 2¼-in., 2¼c.
Hammerschmidt & Clark, Medina, O.

Chrysanthemum plants, 2¼-in., standard varieties, $3.00 per 100. Erie Floral Co., Erie, Pa.

CINERARIAS.

Cinerarias, half dwarf, finest mixed, 2¼-in., $3.00 100.
Roman J. Irwin, 71 W. 23d St., New York.

Cinerarias, prize dwarf, finest grown, 2¼-in., $3.50 per 100.
C. G. James & Son, Hornell, N. Y.

Cinerarias, Dreer's prize dwarf, from 2-in. pots, $2.00 per 100. See primulas and cyclamen.
Wettlin Floral Co., Hornell, N. Y.

Cinerarias, ready last of August, $2.50 per 100. Cash. Jos. H. Cunningham, Delaware, O.

COLEUS.

COLEUS, BEST VARIETIES.
2½-inch.....$4.00 100; $35.00 1000
3-inch..... 5.50 100; 45.00 1000
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Coleus, 20 varieties, Verschaffeltii, Golden Bedder, Firebrand, R. C., 60c per 100, $5.00 per 1000; Trailing Queen, 75c per 100. Both kinds, 2¼-in., $2.00 per 100; $18.00 per 1000.
W. J. Barnett, R. D. 67, Sharon, Pa.

Coleus, all colors, nice stock, 2½-in. pots, $2.00 per 100. Henry Smith, Grand Rapids, Mich.

Coleus, strong 2-in., $2.00 per 100; $15.00 per 1000. Martin H. Radke, Maywood, Ill.

Coleus, leading varieties, $2.00 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

CRINUM.

Crinum americanum, fine flowering bulbs, $12.50 per 1000. F. M. Soar, Little River, Fla.

CROTONS.

Crotons, 3-inch, $20.00 per 100. 4-inch, $30.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Crotons, fine selection, 4-in., $4.00 per doz.
C. C. Pollworth Co., Milwaukee, Wis.

CUT FLOWERS.

Shasta daisy blooms, 50c per 100. Tuberose spikes, $2.00 100.
Mrs. W. C. Steele, Alvin, Texas.

CYCLAMEN.

CYCLAMEN—CYCLAMEN.
FINEST SELECTED GERMAN SEED.
FINE CHRISTMAS RED, LILAC,
WANDSBECK, ROSE,
PURE WHITE, RED EYE.
LIBERAL SHARE OF BRIGHT COLORS.
4-inch.....$15.00 per 100
5-inch..... 25.00 per 100
This stock will make magnificent plants for Christmas, stuff easy to sell at $1.50, $2.00 and $2.50 a plant. We have tested this by many years of experience, frequently wholesaling plants at the above high figures with perfect satisfaction.
You cannot possibly miss it on this stock. Delivered to you in perfect order in paper pots.
GULLETT & SONS, LINCOLN, ILL.

Cyclamen, giant flowering, very best strain obtainable.

	100	1000
Bright Xmas Red, Pink, 2¼-in....	$ 5.50	$50.00
Pure White, White with Red Eye, 2¼-in.	5.50	50.00
Strong 3-in. of above.....	8.00	75.00
Strong 4-in. of above.....	15.00	....
Wonder of Wandsbeck (best salmon), 2¼-in.	8.00	75.00
Wonder of Wandsbeck (best salmon), 3-in.	12.00	....

250 or more at 1000 rate.
Roman J. Irwin, 71 W. 23d St., New York.

CYCLAMEN.
Choicest varieties, all colors.
2½-inch.....$ 6.00 100; $ 50.00 1000
3-inch..... 9.00 100; 80.00 1000
4-inch..... 17.00 100; 150.00 1000
5-inch, $27.00 100; $35.00 100. August and September delivery.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Cyclamen, finest English strain in assorted varieties, 2¼-in., $5.00 per 100, $45.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000; 4-in., $15.00 per 100. 250 at 1000 rate. Superb plants, warranted to give satisfaction.
Baur Floral Co., Erie, Pa.

CYCLAMEN,
MY CHICAGO PRIZE STRAIN.
Glowing red and dark red, 4-in.....15c
White and white with red eye, 4-in.....15c
Glory and Rose of Wandsbeck, 4-in.....15c
Victoria, fancy fringed, white, red eye, 4-in..15c
R. J. SOUTHERTON, SPECIALIST,
HIGHLAND PARK, ILLINOIS.

CYCLAMEN.
Strong, healthy, stocky plants, very best strain obtainable, separate or assorted colors, 2¼-in., ready now, $5.50 per 100, $50.00 per 1000; 250 at 1000 rate. 3-inch, July and August delivery, $8.00 per 100; $75.00 per 1000.
THE NAUMANN CO.,
1111 E. 125th St., Cleveland, O.

Cyclamen persicum giganteum, six colors in the following proportions: 25% glowing dark red, 25% deep rose, 20% Rose of Marienthal, 10% each of white and white with red eye, the balance best salmon—4-inch, $12.50 per 100; 3-inch, $8.00 per 100. Cash or satisfactory reference. C. F. Mahan & Co., R. 8, Dayton, O.

Cyclamen, the best strain in existence, all colors, satisfaction guaranteed, 3-in., $8.00 and $10.00 per 100; 3½-in., $15.00 per 100; 5-in., $30.00 per 100. Plants are large and strong, ready to shift and will make fine specimens for Christmas. William Hoffman, Pawtucket, R. I.

CYCLAMEN GIGANTEUM, bright red, pink and white with red eye, from 2¼-in. pots, $5.00 per 100. Cash, please. Good stock, well packed. See adv. of primulas and berried plants. Henry Schmidt, 673 Church Lane, North Bergen, P. O., N. J.

Cyclamen, selected Wandsbeck type, best of all, 8 varieties equally divided, 3-in., $8.00 to $10.00 per 100; 2½-in., $5.00 per 100. Cyclamen seed, equally divided, mixed or separate, $1.00 per 100; $6.00 per 1000. Ernest Rober, Wilmette, Ill.

Cyclamen giganteum, strong plants from 3-in. pots, $8.00 per 100; separate or mixed, including Wonder of Wandsbeck, $8.00 per 100. See primulas and cinerarias.
Wettlin Floral Co., Hornell, N. Y.

Cyclamen giganteum, finest strain in 5 standard colors, well grown plants, from 2½-in. pots, $5.00; from 3-in. pots, $8.00; from 3½-in. pots, $12.00 per 100.
Paul Mader, East Stroudsburg, Pa.

Cyclamen plants, best strain, separate or assorted colors, 2½-in., $5.50 per 100, $50.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100.
S. S. Skidelsky Co., 1218 Betz Bldg., Philadelphia.

Cyclamen, best large flowering strain, strong stock, ready for larger pots, good percentage of Wandsbeck, mixed colors, 3-in., $8.00 per 100; 4-in., $15.00. Evenden Bros., Williamsport, Pa.

CYCLAMEN GIGANTEUM, finest strain in 6 separate colors, clean, strong stock, ready for a shift, 2½-in., $5.00; 3-in., $8.00 per 100. Cash, please. Chas. A. Moss, Spartanburg, S. C.

Cyclamen giganteum, strong 3-in. plants, ready for a shift, assorted colors, white, shell pink, white with carmine eye, and deep rose, $7.00 per 100. R. B. Kilbury, R. R. 1, Dayton, O.

Cyclamen giganteum, strong stock from the best imported seed, 2-in., $4.50 per 100; 3-in., $7.50 per 100. Separate colors or mixed.
N. E. Beck Floral Co., Massillon, O.

Cyclamen, 5 assorted colors, good German strain, out of 2¼-in. pots, $5.00 per 100. Cash with order, please.
J. H. Fiesser, Hamilton Ave., Guttenberg, N. J.

Cyclamen, best large flowering commercial strain, 3-in., 8c. Cash.
Toledo Greenhouses, 2829 Chestnut St., Toledo, O.

Cyclamen, strong, well grown 3-in. plants, separate or mixed colors, ready now, $8.00 per 100. Cash. Arthur L. Jones, North Tonawanda, N. Y.

Cyclamen, ready in July, 3-in., $8.00; extra strong, $10.00 per 100.
A. Henderson & Co., Box 125, Chicago.

Good strong cyclamen, 3-inch, from a good mixture of best colors, $7.00 per 100.
Harry White, North Manchester, Ind.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

200 cyclamen, 2½-in., 5c.
M. H. Wetherbee, Charles City, Iowa.

Cyclamen from 3-in. pots, finest strain, separate colors. Julius Roehrs Co., Rutherford, N. J.

CYPRIPEDIUMS.

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.
L. E. Williams, Exeter, N. H.

DAHLIAS.

Dahlias at greatly reduced prices for 1914. Send for wholesale list. Order early.
J. L. Moore, Northboro, Mass.

DAISIES.

MRS. SANDER DAISY PLANTS.
2¼-inch.....$3.00 100; $25.00 1000
3½-inch.....$7.00 100; $60.00 1000
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St. Philadelphia, Pa.

MRS. F. SANDER, the daisy of all daisies; ours are propagated from selected stock. Strong 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Bellis perennis, pink and white, very strong, in bloom, $1.00 per 100.
Martin H. Radke, Maywood, Ill.

Marguerites, single and double, best varieties, 2½-in., $3.00; 4-in., $8.00 per 100.
Henry Smith, Grand Rapids, Mich.

DRACAENAS.

Dracaena indivisa, 2 ft., from 4½-in. pots, $3.00 per dozen, packing free. Terms cash. Lakewood Cemetery Greenhouses, Minneapolis, Minn.

DRACAENA TERMINALIS.
5-inch.....$50.00 per 100
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

FERNS

FERNS MY SPECIALTY.
CIBOTIUM SCHIEDEI (King of Ferns), my stock of this magnificent indispensable fern is the largest and best ever offered; every plant perfect, 3-in., $4.00 per doz., $30.00 per 100; 4-in., $6.00 per doz., $45.00 per 100; 5-in., $9.00 per doz., $70.00 per 100; 6-in., $12.00 per doz., $95.00 per 100.
FERNS FOR FERN DISHES. Bushy, healthy, full grown 2¼-in. stock, in best assortment, $3.00 per 100; $25.00 per 1000.
COCOS WEDDELLIANA AND KENTIA BELMOREANA, excellent 2¼-in. stock, right size for center plants, $1.30 per doz; $10.00 per 100.
ADIANTUM FARLEYENSE (queen of Maiden Hair ferns), strong 2-in. stock, $1.30 per doz., $10.00 per 100; 4-in., $16.00 per doz., $45.00 per 100; 5-in., $9.00 per doz.
ADIANTUM FARLEYENSE GLORIOSA, closely resembling A. Farleyense, but much hardier, of stronger growth and more prolific, cut fronds brought from $10.00 to $12.00 per 100 all last season; thrifty 2¼-in. stock, $1.30 per doz., $10.00 per 100, $95.00 per 1000.
FERN SEEDLINGS.
My seedlings have always given satisfaction, and always will. I have ten large houses and numerous frames filled with fern seedlings, numbering several million plants; stock in most perfect condition, ready for potting; assortment of 15 best fern dish varieties, undivided clumps, $1.00 per 100; $9.50 per 1000; in 10,000 lots, $9.00 per 1000; in 25,000 lots or more, $8.50 per 1000. Aspidium, cyrtomium, Pteris Mayii and Wilsoni, in equal proportion of 15 varieties only, after date. Safe arrival and absolute satisfaction guaranteed or money back. Cheapest and safest transportation—express, out of flats.
ADIANTUM CUNEATUM AND GRACILLIMUM, good ferns for cut or pot plants, strong seedlings, $1.00 per 100, $9.50 per 1000; 2¼-in., $3.50 per 100; $30.00 per 1000.
ADIANTUM REGINAE, an exceedingly pretty fern, strong 2¼-in., $1.20 per doz., $9.00 per 100.
PTERIS ANDERSONII, new and pretty, 2¼-in., $1.50 per doz., $10.00 per 100.
Price list comprising 50 best commercial ferns on application.
J. F. ANDERSON,
Fern Specialist,
SHORT HILLS, NEW JERSEY.

FERNS FOR FERN DISHES, extra fine, well established in all varieties, 2¼-in., $3.00 per 100.
BOSTON FERNS, well established bench plants, $3.50 per 100; $30.00 per 1000. August 1 delivery.
ROOSEVELT FERNS, best of the Boston type; fastest grower, makes more fronds and more compact plant. Strong bench plants, $5.00 per 100; $40.00 per 1000.
WHITMANI COMPACTA, 2¼-in., $5.00 per 100; $40.00 per 1000.
Elegantissima Compacta, 2¼-in., $5.00 per 100.
Elegantissima Improved, 2¼-in., $5.00 per 100.
Scholzeli, 2¼-in., $5.00 per 100.
FERN FLATS. Seedlings in all varieties, for July and August delivery; each flat contains 150 clumps that can be divided. Can ship in or out of flats—out of flats is safest. 1 flat in 5 or 6 varieties, $2.00 per flat; 5 flats, in any varieties wanted, for $8.50; 10 flats, in any varieties wanted, for $16.00. Special prices on 20 flats or more.
Send for 1914 complete catalogue.
Roman J. Irwin, 71 W. 23d St., New York.

FERNS.

	100	1000
Pteris Parkeri, 2½-in.....	$5.00	$40.00
All other varieties for dishes, 2½-in..	3.50	30.00
Boston, 2½-in.	6.00	50.00
Scottii, 2½-in.	6.00	50.00

From benches, Whitmani, Piersoni, Scottii, $3.00 per 100; $30.00 per 1000.
Ferns in flats, all leading varieties, $2.50 and $3.00 per flat—each flat containing 200, extra good quality.
Special prices on larger quantities.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

FERNS.

	Per 100
Amerpohlii, large 4-in. (bargain).....	$ 9.00
Whitmani, large 4-in.....	10.00
Boston, large 4-in.....	7.00
Springfieldii, large 4-in.....	7.00
Less than 100 on last two.....	8.00
Asparagus plumosus, 4-in.....	10.00
Asparagus Sprengeri, strong 4-in.....	6.00

Asparagus sprays, 25 to 30 in bunch, 12 bunches to crate, $5.00.
A trial order will prove the quality of our stock.
NEWELL & USTLER, APOPKA, FLA.

Ferns, extra fine stock of 3, 4 and 5-in. Whitmani, at 12c, 20c and 30c each; also 3, 4 and 5-in. Roosevelt, 10c, 15c and 25c each.
Addems, Morgan & Co., Paxton, Ill.

LARGEST FERN GROWER IN THE SOUTH.
30,000 ferns, full, pot bound and good color.
Whitmani, todeaoides, A. Foster, sword, Roosevelt, Scottii, 2½-in., 3½c; 3-in., 5c; 4-in., 8c; 5-in., 18c; 6-in., 30c; 8-in., 60c.
Boston, Amerpohlii, Goodii, Scholzeli, 3-in., 5c; 4-in., 8c; 5-in., 18c; 6-in., 30c; 8-in., 60c.
100,000 runners in above varieties. Sept. delivery, strong stock with 2 to 3 developed fronds, $12.50 per 1000.
Cash with order.
H. C. Doescher, 2048 Gentilly, New Orleans, La.

BOSTON FERNS.

3-inch	$ 7.00 per 100
4-inch	12.00 per 100
5 inch	20.00 per 100

SCHOLZELI.

3-inch	$ 7.00 per 100
4 inch	15.00 per 100

Above are all strong plants, guaranteed to please. Cash with order.
Peterson Floral Co., Gibson City, Ill.

WELL FINISHED FERNS.

6 inch Boston	$40.00 per 100
7 inch Boston	60.00 per 100
6-inch Roosevelt	40.00 per 100
7-inch Roosevelt	60.00 per 100
10-inch Roosevelt	2.00 each
Teddy, Jr., strong stock for immediate delivery.	
Transplanted runners	$ 5.00 per 100
3-in. stock	10.00 per 100

DAVIS FLORAL CO., DAVENPORT, IOWA.

40,000 FINE FERNS.

Roosevelt, Boston, 4-in	$12.00 per 100
Roosevelt, Boston, 3-in	8.00 per 100
Roosevelt, Boston, 2½-in	4.00 per 100
Whitmani, Scholzeli, 2¼-in	4.50 per 100
Teddy, Jr., 2¼-in	10.00 per 100
A. plumosus, 2½-in	3.00 per 100

Reeser Plant Co., Springfield, O.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.00 per 100; $25.00 per 1000. Boston, 2½-in., $3.50 per 100; $32.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000.
Fern flats, quality unsurpassed, ready now, $2.00 per flat; ten flats for $17.50, write for prices on large quantities. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

Good, strong pot grown plants.

Boston, 6-inch	$40.00 per 100
Boston, 7-inch	60.00 per 100
Boston, 8-inch	80.00 per 100
Boston, 9-inch	$1.25 each

R. R. DAVIS CO.,
MORRISON, ILLINOIS.

FERNS IN FLATS
NOW READY FOR DELIVERY
In all the leading varieties.
Write for lowest prices,
Stating quantities wanted.
Prices on fall bulbs and plants cheerfully given.
F. W. O. Schmits, Prince Bay, N. Y.

FERNS.

Roosevelt, 2½-in.	$4.00 per 100
Roosevelt, Boston, Scottii, 4-in	.15 each
Imp. Whitmani, 4-in.	.20 each
Imp. Whitmani, 5-in.	.30 each

Oak Grove Greenhouses, Tuskegee, Ala.

Boston ferns, strong runners, ready for immediate delivery, $10.00 per 1000, $45.00 per 5000, $85.00 per 10,000.
Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
F. M. Soar, Little River, Fla.

FERNS, EXTRA STRONG.

Boston, 2½-in.	$4.00 per 100

Selaginella Emiliana, 3-in., fine stock, $6.00 per 100. Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Boston and Roosevelt ferns, 4-in., $15.00 per 100; 6-in., $50.00 per 100; 7-in., $75.00 per 100.
Fern flats, in best varieties, July and August delivery, $2.00 per flat; 5 flats for $8.75.
A. Henderson & Co., Box 125, Chicago.

300 Boston ferns, 4-in	$15.00 per 100
300 Boston ferns, 5-in	25.00 per 100
2500 Asparagus Sprengeri, 2¼-in.	2.50 per 100

Good stock. Cash, please.
WIRTH & GAUPP, SPRINGFIELD, ILL.

Ferns, Boston, Roosevelt and Whitmani, strong 5-in. pot grown, $25.00 and $30.00 per 100. State whether wanted in or out of pots.
N. E. Beck Floral Co., Massillon, O.

BOSTON FERNS.
Boston, 4-in., 15c; 6-in., 40c; 7-in., 60c; 8-in., 75c. Cash. All strong stock.
Freeport Floral Co., Freeport, Ill.

300 first-class ferns, 4 and 5-in. pots, in varieties of Boston, Scottii, Elegantissima and Whitmani, $4.00 and $5.00 per doz.
Wm. L. Rock Flower Co., Kansas City, Mo.

FERNS FOR DISHES, all the best varieties. Strong plants from 2¼-in. pots, $3.50 per 100; $30.00 per 1000, 500 at 1000 rate. Cash with order. F. Oechslin, 4911 Quincy St., Chicago.

ADIANTUM CROWEANUM, fine, healthy 2¼-in. stock, $4.00 per 100; $35.00 per 1000.
Hoffmeister Floral Co., Lickrun, Cincinnati, O.

Ferns, Boston, Whitmani, Scottii and Scholzeli, 5-in., pot grown, 20c each; Boston, 6-in., 35c.
E. H. Frenking, 509 Ingham Ave., Trenton, N. J.

Boston ferns, 6, 7, 8 and 10-in., splendid stock, shifted last fall, 50c, 75c and $1.00. Cash.
Julius Niednagel, Evansville, Ind.

Hardy ferns, 7 var., $6.00 per 100. Illustrated descriptive list mailed free.
Ludvig Mosboek, Ferndale, Askov, Minn.

Ferns, strong 4-in., $12.00 per 100; 3-in., $8.00 per 100. Boston, Amerpohlii, Whitmani, Piersoni. Truitt's Greenhouses, Chanute, Kan.

We have 500 extra fine 4-in. Boston and Roosevelt ferns, this week only at $12.50 per 100.
Hembreiker & Cole, Springfield, Ill.

Table ferns, 2½-inch, $3.00 per 100; all best varieties.
A. Wiegand's Sons Co., Indianapolis, Ind.

Fernery ferns, 2½-inch, $3.50 per 100; $30.00 per 1000. Holton & Hunkel Co., Milwaukee, Wis.

Boston ferns, 4-in., $12.00 per 100.
Otto J. Kuebler, Newburgh, Ind.

Bench Bostons, fine stock, $15.00 per 100.
Carl Hagenburger Co., W. Mentor, O.

FREESIAS.

New freesia hybrids, in mixture of exquisite soft colors, lavender, pink, yellow and snow white.

1st size	$7.00 per 100; $60.00 per 1000
2nd size	5.00 per 100; 45.00 per 1000
Bulblets (will bloom first year)	3.00 per 100; 25.00 per 1000

Rose Lawn Nurseries, Crown Point, Ind.

Purity freesias, best California field-grown, direct from grower to florist by express or mail, charges prepaid. 1st size, ½ to ¾ in. dia., $1.50 per 100, $6.00 per 500; 2nd size, ¼ to ½ in. dia., 90c per 100; $3.50 per 500. Cash with order. Lilydale Bulb Co., Santa Cruz, Cal.

Freesia Improved Purity (true Fischer strain). Ready for delivery. Buy direct from the grower and obtain the Improved Purity (true). The Misses Carl, Encanto Heights, San Diego Co., Cal.

FUCHSIAS.

Fuchsias, Black Prince, Speciosa, double purple and white, R. C., $1.00 per 100; 2¼-in., $2.00 per 100. W. J. Barnett, R. D. 67, Sharon, Pa.

GARDENIAS.

GARDENIA PLANTS.

	100	1000
2½-inch	$ 7.50	$ 65.00
3-inch	12.00	100.00
4-inch	20.00	175.00

250 at 1000 rate.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GARDENIAS.
2½-inch pots $8.00 100; $75.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

GERANIUMS.

GERANIUMS.
DO NOT PLANT
OUT THE CULLS AND ODDS AND ENDS THAT WERE NOT SOLD IN THE SPRING SALES,
BUT
PLANTS THAT WERE BROUGHT ON FOR FIELD PLANTING,
WHICH IS THE ONLY WAY TO KEEP IN GOOD STOCK.

2½-in. Nutt	$2.00 hundred
2½-in. Poitevine	2.50 hundred
2½-in. Ricard	2.50 hundred

All these were grown for Field planting and will Make fine, strong stock to Propagate from. Cash.
C. L. HUMPHREY,
WHOLESALE GROWER, ZANESVILLE, O.

GERANIUMS.
Strong rooted cuttings of the following varieties:
DOUBLES.
Ricard, Trego, Jules Vasseur, Double Dryden, Red Wing, Dagata, Viaud, Jean Oberle, light rose-pink, Charrotte, a fine salmon, $10.00 per 1000.
SINGLES.
Single Dryden, Lecadre, Alice of Vincennes, Hill, $12.00 per 1000. Cash with order.
J. P. SIEBOLD,
WHOLESALE GROWER, LANCASTER, PA.

GERANIUMS.
We have a new crop of S. A. Nutt, good short plants, in bud and bloom; these are not tall, overgrown, but just right for summer sales, 4-in., $5.00 per 100.

S. A. Nutt, 2-in.	$1.75 per 100
Mme. Buchner, 2-in.	1.75 per 100
Double Gen. Grant, 2-in.	1.75 per 100
Poitevine, 2-in.	1.75 per 100

And ten other sorts. Get our estimate on large lots.
E. Rawlings, Wholesale Grower, OLHAN, N. Y.

GERANIUMS.
20 VARIETIES,
ALL LEADING SORTS,
2¼-INCH,
$2.50 100; $22.50 1000.
3-INCH,
$4.00 100; $35.00 1000.
BOOKING ORDERS NOW FOR FALL DELIVERY.
Quality guaranteed to please you.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

If you are in need of stock, we have good 4-in., that we offer at $4.00 per 100. They can be packed without soil and save express. Varieties, S. A. Nutt, Viaud and Double White. Mention your express company. Cash with order.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

Geraniums, extra fine plants, in bud and bloom. New Am. Beauty, 4-inch, $2.50 doz.

	100	1000
Mme. Buchner, 3-in.	$4.00	$35.00
King Edward, 3-in.	4.00	35.00
S. A. Nutt, 3-in.	4.00	35.00
Poitevine, 3-in.	4.00	35.00
Jean Viaud, 3-in.	4.00	35.00

Cash with order.
JOHN BAUSCHER, FREEPORT, ILL.

GERANIUMS.
ROOTED CUTTINGS,
FROM NOW UNTIL OCT. 15,
RICARD, POITEVINE, DOYLE, CASTELLANE, PERKINS, VIAUD, NUTT, BUCHNER,
$10.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

GERANIUMS.
GUARANTEED DELIVERY.
READY EVERY WEEK UNTIL OCT. 1
AT
$10.00 PER 1000 FOR S. A. NUTT,
$12.50 PER 1000 FOR RICARD AND POITEVINE.
ALBERT M. HERR,
LANCASTER, PENNSYLVANIA.

GERANIUMS.
RICARD, POITEVINE, DOYLE,
FINE 2-INCH STOCK,
$15.00 PER 1000.
ROOTED CUTTINGS,
$10.00 PER 1000.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

ROOTED GERANIUM CUTTINGS,
"THE BUCKLEY QUALITY."
S. A. Nutt (dark red), Gen. Grant (bright red), Mme. Buchner (white), Beaute Poitevine (salmon), large top cuttings, $1.00 per 100; $9.00 per 1000. STOCK PLANTS, just the thing to plant out for cutting, $3.00 per 100.
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

Geraniums, separate colors, strong 2½-in., $3.00; 3-in., $5.00; 4-in., $7.00 per 100. Bud and bloom. Mme. Salleroi, very strong, 2-in., $2.00 per 100; $17.50 per 1000.
Martin H. Radke, Maywood, Ill.

GERANIUM S. A. NUTT,
2-inch, $2.00 per 100; 3-inch, $3.50 per 100; 4-in., $5.00 per 100. Cash.
L. J. Rowe, Titusville, Pa.

Geraniums, 3-in., Nutt, Buchner, Ricard, Poitevine, $4.00 per 100; $35.00 per 1000, in bud and bloom, ready to plant out; 2-in., $2.00 per 100; $18.00 per 1000. Cash.
Rudolf Nagel, Lancaster, Pa.

Geraniums. Silver-leaf Nutt, 2¼-in., $4.00 per 100; $35.00 per 1000. Rose, 2¼-in., $3.00 per 100; standard varieties, 2-in., $2.00 per 100; $18.00 per 1000. Lady Washington, 2½-in., $4.00 per 100.
Ernest Rober, Wilmette, Ill.

Geraniums, S. A. Nutt, Mme. Barney, La Favorite, Jean Viaud, Mrs. E. G. Hill, R. C., $10.00 per 1000; 2¼-in., $20.00 per 1000.
W. J. Barnett, R. D. 67, Sharon, Pa.

Geraniums, immediate delivery, 3-in., $4.00 per 100; 4-in., $8.00 per 100: Viaud, Perkins, La Favorite, Trego, S. A. Nutt, in bud and bloom. Cash.
Paul M. Halbrooks, Newark, O.

Geraniums, 2¼-in. La Favorite, 1½c; 100 2¼-in. Trego, 1½c; Salleroi, 1c. Special.
Hammerschmidt & Clark, Medina, O.

Strong 4-in. geraniums, best varieties mixed, $5.00 100; 2½-in., $2.50 100; ivy geraniums, 3-in., $5.00 100. J. T. Goodlive, Zanesville, O.

Mme. Salleroi, strong 2-in., to close out, $12.50 per 1000; 250 at 1000 rate.
Krueger Bros., Toledo, O.

Geraniums, strong 2-in. plants of A Ricard, $2.00 per 100. Cash.
N. E. Beck Floral Co., Massillon, O.

A fine lot of Mme. Salleroi geraniums, 2-in., $15.00 per 1000.
U. G. Harglerode, Shippensburg, Pa.

Several thousand geraniums, S. A. Nutt, Beaute Poitevine, 3½ and 4-inch, $40.00 per 1000. Cash.
J. B. Rudy, Elmira, N. Y.

Geraniums, strong 3½-in., $6.00 per 100. S. A. Nutt, Double Grant, Mme. Buchner.
Bannister Bros., Syracuse, N. Y.

Geraniums in fine assortment, 10 varieties, 3-in., 3c. Cash. Byer Bros., Chambersburg, Pa.

GLADIOLI.

CLASSY NOVELTIES and LEADING STANDARD SORTS for fall delivery. Ruffled Glory, America, Mrs. F. King, Panama, Niagara, Pink Perfection, Halley, Baron Hulot and a host of others. Don't miss getting our price list.
Joe Coleman, Grower & Importer, Lexington, O.

P. Hopman & Sons, Hillegom, Holland, wholesale growers of gladioli, such as Panama, Niagara, Halley, Peace, Electra, Pink Perfection and all other standard and new varieties. First-class bulbs, planting size and bulblets. Please send your list of wants for lowest quotations.

GREVILLEAS.

Grevilleas, 2½ in., $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

HARDY PLANTS.

Thrifty plants from our own seed beds, hardy perennial seedlings that must be moved to make room for fall work:

Shasta daisy	$1.00	100;	$ 8.00	1000
Coreopsis	.50	100;	2.50	1000
Dianthus plumarius	.50	100;	2.50	1000
Dianthus barbatus	1.00	100;	7.50	1000
Monarda hybrids	1.00	100;	...	....
Platycadon	.50	100;	2.50	1000
Aquilegia	1.00	100;	8.00	1000
Lathyrus latifolius	2.00	100;	15.00	1000
Linum perenne	.75	100;	5.00	1000
Hibiscus Marshmallow	.50	100;	2.50	1000
Yucca filamentosa	1.00	100;	7.50	1000

PETER BOHLENDER & SONS,
TIPPECANOE CITY, OHIO.

Perennial plants, good assortment, 3-in. pots, $5.00 per 100. Henry Smith, Grand Rapids, Mich.

HELIOTROPES.

Heliotrope Regal, 2-in., $2.00 per 100.
Martin H. Radke, Maywood, Ill.

HOLLYHOCKS.

HOLLYHOCKS, orders booked now for fall delivery; field-grown or pot plants. Write for prices. W. E. King, Little Silver, N. J.

HONEYSUCKLES.

2000 Hall's honeysuckles, Japan, extra strong, 4-year plants, 7 to 12 vines, 8 to 10 ft. long, plenty of roots; originally pot grown, $4.00 per doz.; $25.00 per 100. Cash with order.
Rose Hill Nurseries, New Rochelle, N. Y.

HYDRANGEAS.

HYDRANGEA OTAKSA.
3-in. pots, extra fine.....$8.00 per 100
FRENCH VARIETIES.
6-inch.....$40.00 per 100
5-inch..... 30.00 per 100
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ALBUM OF DESIGNS.
Second Edition.
Printed on good paper; well bound.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Hydrangea Otaksa, from 3-in. pots, $5.00 per 100; $45.00 per 1000.
Fred Boerner, Cape May City, N. J.

French hydrangeas, Avalanche, Bouquet Rose, La Lorraine, and other varieties, 2¼-in., $5.00 per 100. Reeser Plant Co., Springfield, O.

Hydrangea Otaksa, 2½-in. pots, good stock, $3.50 per 100. R. Jamison & Son, 500 E. Chelten Ave., Germantown, Philadelphia.

FRENCH HYDRANGEAS in 5 best varieties, pink or blue, 2¼-in., $5.00 per 100.
Roman J. Irwin, 71 W. 23d St., New York.

Hydrangeas, 4-in., in bloom, 25c each; 8-in., $1.00 to $1.50 each.
Henry Smith, Grand Rapids, Mich.

Hydrangea Otaksa rooted cuttings, $1.60 per 100 prepaid. G. E. Fink, Kenilworth, N. J.

IMPATIENS.

Impatiens Sultani, R. C., $1.00 per 100; 2¼-in., $2.00 per 100.
W. J. Barnett, R. D. 67, Sharon, Pa.

IRISES

IRIS! IRIS!
200,000 in 225 varieties, from $1.00 per 100 to $1.00 per root.
C. S. Harrison's Select Nursery, York, Neb.

IVIES.

English ivy, strong rooted cuttings, 90c per 100, $8.00 per 1000; 2½-in., pot, staked, 18 in. high, $3.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

ENGLISH IVY, 3-in., $8.00 per 100; 4-in., $12.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

400 English ivy, 3½-in., good plants; will sell for the highest offer received before Aug. 1.
Albion D. Emerson, Westville, N. H.

English ivy, 4-in., fine, strong plants, $10.00 per 100; $80.00 per 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

English ivy, 2¼-in., 2c; big 3-in., 5c.
Roney Bros., West Grove, Pa.

Strong 3-in. English ivy, ready for 4-in., 5c.
J. T. Goodlive, Zanesville, O.

English ivy, fine 2-in. plants, $1.75 per 100.
Edw. Doege Co., Glen Ellyn, Ill.

LANTANAS.

Lantanas, 2-in., strong plants, in bud and bloom, $3.50 per 100. Cash.
Ernest Rober, Wilmette, Ill.

1000 weeping lantanas, 2½-inch, 8c.
Bloomington Cemetery Assn., Bloomington, Ill.

LAURUS.

Laurus cerasus, bush, 35c to $1.00 each; standards, $7.50 to $10.00 each; pyramids, $5.00 to $7.50 each. Julius Roehrs Co., Rutherford, N. J.

LEMONS.

American Wonder lemons, good, strong plants, from 4-in. pots, 12c each.
Dingee & Conard Co., West Grove, Pa.

LILIUMS.

COLD STORAGE GIGANTEUM,
7—9 BULBS.
WE MAKE A SPECIALTY
OF THOSE WHO WISH TO
MAKE SMALL PLANTINGS.
WE MAKE NEXT SHIPMENT
AUGUST 1.
25 BULBS, $1.75;
50 BULBS, 3.40;
100 BULBS, $6.50.
CAN ALSO SHIP PLANTS
OUT OF 5-INCH POTS,
COMING INTO BUD,
AT 10c EACH.
CASH WITH ORDER.
Better bulbs than these cannot be bought anywhere. Try a shipment and be convinced.
C. L. HUMPHREY,
WHOLESALE GROWER, ZANESVILLE, O.

Lilium canadense, mixed, flavum and rubrum, and Lilium philadelphicum, in large quantities. Also native plants and bulbs. Price list on application. L. E. Williams, Exeter, N. H.

LILY OF THE VALLEY

Lily of the valley, new stock, ready from cold storage. Bruns' celebrated Chicago Market, $18.00 per 1000; $9.50 per 500; $5.00 per 250. Florists' Money Maker, $16.00 per 1000; $9.00 per 500; $2.00 per 100.
H. N. Bruns, 3032 W. Madison St., Chicago.

NIGELLAS.

Nigella Miss Jekyll, 2-in., 2c.
Hammerschmidt & Clark, Medina, O.

NURSERY STOCK

WRITE FOR WHOLESALE PRICE LIST OF ORNAMENTALS.
MAYWOOD NURSERY CO., MAYWOOD, ILL.

Nursery stock—Large assortment of hardy nursery stock.
Klehm's Nurseries, Arlington Heights, Ill.

ORCHIDS.

About 250 fine cattleyas. Have been established for about 10 years. These are an uncommonly fine lot. Seekins, Florist, Duluth, Minn.

ONION SETS.

Egyptian onion sets, very fine stock, 1 bu., 28 lbs., $1.35; 4 bu., $5.00. Cash. Write for prices on large lots.
Albert Troth, Seeds & Plants, Cantril, Iowa.

PALMS, ETC.

Pandanus Veitchii, nicely variegated plants, 4-in. pot size, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. F. M. Soar, Little River, Fla.

Pandanus Veitchii, 6-in. pots, fine plants, $1.00 each. Cash.
Jos. H. Cunningham, Delaware, O.

Pandanus Veitchii, 4-in., 25c; 5-in., 50c; 6-in., $1.00 each. Henry Smith, Grand Rapids, Mich.

Phoenix canariensis, fine large plants, $7.50 to $35.00 each. Julius Roehrs Co., Rutherford, N. J.

PANSIES.

Pansy seed, giant flowering, new crop, $4.00 oz. Cash. Jos. H. Cunningham, Delaware, O.

Mastodon pansy seed; cut prices. See display ad. Steele's Pansy Gardens, Portland, Ore.

PELARGONIUMS.

Lady Washingtons, 6 best varieties, 2½-in. pots, $5.00 per 100; 4-in., $10.00 per 100.
Henry Smith, Grand Rapids, Mich.

Strong 3-in. pelargoniums, 5c.
J. T. Goodlive, Zanesville, O.

PEONIES.

Peonies. Very reduced prices for large plants of all the best French varieties. List free.
Dessert, Peony Specialist, Chenonceaux, France.

Festiva maxima, 12c each; Jules Elie, 45c.
L. F. Dintelmann, W. 9th St., Belleville, Ill.

Peonies, 14 acres, 1200 sorts—all good ones.
C. Betscher, Canal Dover, O.

Festiva maxima; write for list of other fine varieties. Thos. J. Oberlin, Sinking Spring, Pa.

Choice varieties. Send for list.
J. F. Rosenfield, Benson P. O., Omaha, Neb.

PETUNIAS.

PETUNIAS, DOUBLE FRINGED; you can sell a few of these at all times. We offer good, strong 2-in. stock—these potted right up to 4-in. either one or two plants to a pot will be ready for store trade in a very few days. 2-in., $2.00 per 100; $18.00 per 1000. We propagate all summer and can quote prices on rooted cuttings.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

8 varieties of double fringed petunias, Dreer's assortment, 2½-in., 3c. Good stock plants.
U. G. Harglerode, Shippensburg, Pa.

PHLOXES.

Phlox, transplanted, $1.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

POINSETTIAS.

Poinsettias, short, stocky plants, well packed; ready now and later, 2¼-in., $6.00 per 100; $50.00 per 1000. Strong selected plants, 2¼-in., $7.00 per 100; $60.00 per 1000.
Roman J. Irwin, 71 23rd St., New York, N. Y.

POINSETTIAS, "BEST IN AMERICA."
We absolutely stand back of our stock. Those who have had our plants in the past want no other and send us their order every year. Our stock is selected to a very high standard and is absolutely true—the real bright red Christmas flowering kind. 2½-inch pots, $5.00 per 100; $45.00 per 1000. Prompt shipment. Expert packing.
BAUR FLORAL CO., ERIE, PA.

POINSETTIAS, TRUE TYPES.

	100	1000
2½-inch	$7.00	$60.00
3-inch	8.00	75.00

Ready for immediate delivery.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

HEADQUARTERS FOR POINSETTIAS.
(True Type.)
Orders booked now for June and later, $5.00 per 100; $45.00 per 1000.
On larger orders write for prices.
ERNEST ROBER, WILMETTE, ILL.

POINSETTIAS.
True type, strong plants, shipped in 2½-in. paper pots, $6.00 per 100; $55.00 per 1000. 500 at 1000 rate. Cash with order.
Frank Oechslin, 4911 W. Quincy St., Chicago.

Poinsettias from 2½-in. pots, shipped in paper pots, packed by experienced packers; extra strong plants, $5.50 per 100. Write for price on large quantities.
A. Henderson & Co., Box 125, Chicago.

POINSETTIAS.
Strong 3-inch plants,
$6.00 per 100; $50.00 per 1000.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Poinsettias, strong plants, 2½-in., ready in July and later. $5.00 per 100; $45.00 per 1000. S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

POINSETTIAS,
STRONG 2½-IN. PLANTS,
$5.00 PER 100; $45.00 PER 1000.
J. H. ORTH, McKEESPORT, PA.

Poinsettias, very strong, clean and healthy 2½-in. stock, $5.00 per 100. Cash.
Chas. Fruch & Sons, Saginaw, Mich.

Poinsettias, 2½-in. pots, $5.00 per 100; $45.00 per 1000.
Chas. Sherwood, 320 E. 4th St., Waterloo, Iowa.

Poinsettias, clean, short, stocky plants from 2¼-inch pots, July and August delivery, $5.00 per 100. Furrow & Co., Guthrie, Okla.

Poinsettias, 2½-in., $5.00 per 100; $45.00 per 1000.
J. C. Frasch, Erie & Richmond, Philadelphia.

Poinsettias, 2½-in. pots, fine stock, $5.00 per 100; $45.00 per 1000.
Fred H. Lemon & Co., Richmond, Ind.

50,000 poinsettias from now on, 2¼-in. pots, $5.00 per 100; $45.00 per 1000.
Ira G. Marvin, Wilkes-Barre, Pa.

Poinsettias, true type, strong plants, 2½-in., $5.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Poinsettias, 2½-in., July and August delivery, $5.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Poinsettias, 2½-in., none better, $5.00 per 100; $45.00 per 1000. Cash. W. Stertzing, 7280 Manchester Rd., St. Louis, Mo.

Poinsettias, strong 2½-inch plants, $5.00 per 100; $45.00 per 1000.
A. Wiegand's Sons Co., Indianapolis, Ind.

Poinsettias, 2½-in., strong, stocky plants, $5.00 per 100. Ready now.
C. Winterich, Cyclamen Specialist, Defiance, O.

Poinsettias, true type, strong 2-in. plants, 3c.
Edw. Doege Co., Glen Ellyn, Ill.

Poinsettias, good, strong 2½-inch plants, 5c.
Williams & Clark Floral Co., Muncie, Ind.

PRIMULAS.

PRIMULA OBCONICA GRANDIFLORA.
New Large Flowered Hybrids.
All from 2¼-in. pots.

	100	1000
Alba, white	$3.00	$25.00
Appleblossom	3.00	25.00
Coerulea, light blue	3.00	25.00
Fire Queen, salmon carmine	3.00	25.00
Kermesina, best red	3.00	25.00
Rosea, bright rose	3.00	25.00
Compacta, many light shades	3.00	25.00
Violacea, dark lilac	3.00	25.00

PRIMULA OBCONICA GIGANTEA.

Kermesina, carmine	$3.00	$25.00
Oculata, dark-eyed	3.00	25.00
Rosea, bright rose	3.00	25.00

PRIMULA CHINENSIS FIMBRIATA.

Alba, white	$3.00	$25.00
Atrosanguinea, blood red	3.00	25.00
Coerulea, the real true blue	3.00	25.00
Kermesina splendens, carmine	3.00	25.00
Rosea, bright rose	3.00	25.00
Defiance, Xmas red	3.50	30.00
Karfunkelstein, blood red	3.50	30.00
La Duchesse, flesh color, with yellow center	3.50	30.00
Primula Sinensis Stellata, blood red	3.00	25.00
Primula Sinensis Stellata, pink	3.00	25.00
Primula Sinensis Stellata, blue	3.00	25.00

See my Cyclamen and Berried Plant ads.
HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

PRIMULAS.

PRIMULAS have been my specialty for many years; customers always satisfied. BEST STRAINS IN EXISTENCE, frame grown from 2¼-in. pots, ready July 1.

CHINENSIS—Large flowering fringed, 12 separate colors or mixed, $2.50 per 100. Select named, 7 sorts, $3.50 per 100. Giant flowering fringed, 4 separate colors or mixed, $3.50 per 100. Star shaped, 3 colors or mixed, 3½c.

MALACOIDES—lavender, the original color, 3c; white and pink, new colors, 3c; grandiflora, new hybrid, 3½c.

OBCONICA—large flowering, 10 separate colors or mixed, $3.00 per 100; large flowering fringed, 5 separate colors or mixed, $3.00 per 100. Giant flowering, 5 separate colors or mixed, $3.00 per 100.

KEWENSIS—the yellow primrose, 3c.

J. L. Schiller, Toledo, O.

Primula chinensis, large flowering fringed, Xmas Red, pink, blue and all colors, 2¼-in., $3.00 per 100; $25.00 per 1000.

Primula obconica, giant flowering, red, rose, lavender, white, Appleblossom, 2¼-in., $3.00 per 100; $25.00 per 1000.

Primula malacoides, 2¼-in., $3.00 per 100; $25.00 per 1000.

Stellata, blood red, pink, blue, 2¼-in., $3.00 per 100; $25.00 per 1000.

Veris superba, yellow large flowering English primrose, 2¼-in., $4.00 per 100.

Roman J. Irwin, 71 W. 23d St., New York.

PRIMULAS. We make these a specialty. Our stock is of the best strain procurable, are well grown and will please you. PRIMULA OBCONICA, large flowering, in 5 separate colors, or mixed, $2.50 per 100. PRIMULA OBCONICA, large flowering, fringed, 5 separate colors, or mixed, $2.50 per 100. PRIMULA OBCONICA GIANT FLOWERING, in 5 separate colors, or mixed, $3.00 per 100. PRIMULA MALACOIDES, the giant baby primrose, $2.50 pre 100. All the above are from 2¼-in. pots.

Fred W. Ritter, 832 River St., Dayton, O.

Primula obconica, same unrivaled strain as other years. We have all the named and mixed varieties in gigantea, grandiflora and fringed—such as Appleblossom, rosea, kermesina (crimson), sanguinea (blood red), Fire Queen (salmon carmine), oculata (dark eyed), coerulea (light blue), etc., strong, healthy plants from 2¼-in. pots, $2.50 per 100. Schieble Bros., Miamisburg, O. The Golden Rule Plant Growers.

PRIMULAS, BEST STRAINS.

	100	1000
Obconica Giant, all colors, 2½-in.	$3.50	$30.00
Obconica Giant, all colors, 3-in.	5.00	40.00
Malacoides, 2½-in.	3.50	30.00
Chinensis, 2½-in.	3.50	30.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Miller's Giant Primula obconica, average larger than silver dollars, fine 3-in., $4.00 per 100. Grandiflora, large flowering, fine 2-in., $2.00 per 100. Chinese, large flowering, 2-in., $2.00 per 100; 3-in., $4.00 per 100. Cash, please.

J. W. MILLER, SHIREMANSTOWN, PA.

Primula obconica, Ronsdorfer hybrids, best strain in existence; large flowering grandiflora and fringed, 2¼-in., 2¼c; gigantea, 2¼-in., 2½c; chinensis, best large flowering, 2-in., 2c; 2¼-in., 2¼c.

Toledo Greenhouses, 2829 Chestnut St., Toledo, O.

Primula obconica, finest mixed; this mixture contains the best varieties of gigantea and grandiflora, well proportioned. Strong A No. 1 stock out of 2-inch pots, ready to shift, $2.00 per 100; $20.00 per 1000. Cash with order.

R. S. McMurray, Bellefontaine, O.

PRIMULA OBCONICA GRANDIFLORA,
FROM 2¼-INCH POTS,
READY NOW, $2.50 100.
MT. GILEAD FLORAL CO.,
MT. GILEAD, OHIO.

Primroses. Chinese, ready August 10; Obconica alba and rosea August 1, Forbesi and malacoides, ready, all at $2.00 per 100. Obconica gigantea, giant flowering, $2.50 per 100. Cash.

Jos. H. Cunningham, Delaware, O.

Primula obconica, gigantea and grandiflora, very best strain, 2¼-in., $3.00 per 100, $25.00 per 1000; 3-in., $5.00 per 100, $45.00 per 1000. Malacoides, 2-in., $2.50 per 100; $22.50 per 1000.

Ernest Rober, Wilmette, Ill.

Chinese primroses, best fringed, large flowers, mixed colors, $2.00 per 100; 3-in., $4.00. Obconica grandiflora, the new large flowering, $2.00 per 100. Cash. M. S. Etter, Successor to J. F. Rupp, Shiremanstown, Pa., The Home of Primroses.

Primroses, Chinese, mixed and separate colors; Obconica, gigantea and grandiflora; kermesina, rosea and white; mixed and separate colors from 2¼-in. pots, $3.00 per 100. See cyclamen and cineraria. Wettlin Floral Co., Hornell, N. Y.

Primroses, large plants, 2¼-in., Chinese mixed, obconica, malacoides, rosy and pure white, new, $2.00 per 100; 300 for $5.00.

Samuel Whitton, Utica, N. Y.

Primula obconica, the very best strains, strong plants from 2½-in. pots, ready July 1, $3.00 per 100; $25.00 per 1000. Cash with order.

Frank Oeschlin, 4911 Quincy St., Chicago.

Primula obconica, chinensis and malacoides, strong 2½-in., $3.00 per 100; $25.00 per 1000.

S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Primula chinensis, the very best imported strains, ready now, 2½-in., $3.00 per 100; $25.00 per 1000. Cash, please.

Aurora Greenhouse Co., Aurora, Ill.

Primula chinensis, large flowering fringed, red, white and pink, $3.00 per 100.

R. A. Irvine, Bay City, Mich.

5000 Primula malacoides, strong 4-in., $7.00 per 100; $60.00 per 1000.

Harmony Nurseries, Inc., Evans City, Pa.

PRIMULA MALACOIDES, the true lavender kind, strong, 2½-in. pots, $2.50 per 100. Cash, please. Chas. A. Moss, Spartanburg, S. C.

Primulas, Chinese, giant obconica, all colors; malacoides alba, 2-in., $2.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Primula chinensis, 2¼-in., $3.50 per 100. P. obconica, 2¼-in., $3.00 per 100.

C. G. James & Son, Hornell, N. Y.

Primroses, 2-in., ready for 3, 60% red, $2.50 per 100. W. B. Woodruff, Westfield, N. J.

Primula malacoides, strong 2½-in., 2c. Cash.

Freeport Floral Co., Freeport, Ill.

Primula obconica, fine 3-in., $3.00 per 100; $25.00 per 1000. M. H. Wetherbee, Charles City, Iowa.

Primula malacoides, 2½-in., $3.00 per 100.

George Bros. & Co., Springdale, Pa.

ROSES.

GRAFTED ROSE PLANTS.

	100	1000
2½-INCH—		
Killarney Brilliant	$30.00	$250.00
Richmond	....	90.00
3000 Milady	....	80.00
Bulgarie	12.00	100.00
Mrs. Ward	12.00	100.00
100 Hadley, small	15.00	.....
3½-INCH—		
Killarney Brilliant	35.00	300.00
Richmond	....	120.00
4800 Milady	....	100.00
Bulgarie	15.00	135.00
Ward	15.00	135.00
5000 Killarney Queen	....	135.00

OWN ROOT ROSES.

2½-INCH—		
Killarney	$ 6.00	$ 55.00
1300 Milady	....	50.00
Bulgarie	6.00	55.00
Sunburst	7.50	70.00
3½-INCH—		
2900 Milady	....	80.00
Mrs. Ward	8.50	75.00
Bulgarie	7.50	.....
Cecile Brunner	8.00	75.00

Miladys are extra good value.

POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

ROSE PLANTS.
OWN ROOT STOCK.

	—2½-in.—		—3-in.—	
	100	1000	100	1000
Killarney Brilliant	...	....	$30.00	$250.00
Mrs. Geo. Shawyer	$7.50	$60.00	9.00	80.00
Radiance	7.50	60.00	9.00	80.00
Hillingdon	7.50	60.00	8.00	75.00
White Killarney	6.00	50.00	7.50	65.00
Pink Killarney	6.00	45.00	7.00	50.00
Maryland	...	....	7.50	60.00
Richmond	7.50	60.00	8.00	75.00
Kaiserin	...	....	8.00	70.00
Mrs. Aaron Ward	...	....	8.00	75.00
Taft	7.50	60.00	8.00	70.00
Jonkheer J. L. Mock	...	....	8.00	75.00
American Beauty	...	....	8.00	75.00

1000 Killarney Brilliant, 2½-in. pots, special price. Write us for particulars.

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROSES.

	100	1000
Killarney Brilliant, grafted	$30.00	$250.00
Killarney Queen, grafted	15.00	125.00
Radiance, grafted	15.00	125.00
Radiance, own root	7.00	60.00
Pink Killarney, grafted	12.00	100.00
Pink Killarney, own root	6.00	50.00
Double White Killarney, grafted	15.00	125.00
Kaiserin, grafted	15.00	125.00
Shawyer, own root	8.00	75.00
American Beauty, own root	10.00	90.00
My Maryland, grafted	12.00	100.00
My Maryland, own root	6.00	50.00

ALL ABOVE 3-IN. STOCK.
CHAS. H. TOTTY,
MADISON. NEW JERSEY.

ROSES.
Ready——2½-inch——Ready.

This is good stock, all of it; nice, strong own root plants, the kind we bench in our own greenhouses.

Am. Beauty	$5.00 per 100;	$45.00 per 1000
Milady	5.00 per 100;	45.00 per 1000
Sunburst	5.00 per 100;	45.00 per 1000
Killarney	5.00 per 100;	40.00 per 1000
Richmond	3.00 per 100;	25.00 per 1000

WIETOR BROS.,
162 No. Wabash Ave., Chicago, Ill.

ROSE PLANTS.
600 MILADY,
200 MRS. GEO. SHAWYER,
100 AMERICAN BEAUTY,
1000 PINK KILLARNEY,
200 SUNBURST,

From 2½-in. pots, $5.00 per 100; $45.00 per 1000. Cash with order.

CLEVELAND CUT FLOWER CO.
CLEVELAND, OHIO.

ROSES, OWN ROOT.

	3-in., Per 100	2½-in., Per 100
Pink Killarney	$7.00	$5.00
Sunburst	8.00	6.00
Maryland	5.00	...
Lady Hillingdon	5.00	...
Milady	...	6.00

ERIE FLORAL CO., ERIE, PA.

ROSES
FOR IMMEDIATE DELIVERY.

Richmond, 3-in.	$7.00 100;	$60.00 1000
Killarney, 3-in.	7.00 100;	60.00 1000
Maryland, 3-in.	7.50 100;	65.00 1000
Kaiserin, 3-in.	7.00 100;	60.00 1000

BEAUTIES, READY NOW.
Beauties, 3-in. $8.00 100; $70.00 1000

THE HAMMOND CO., INC.
RICHMOND, VIRGINIA.

BARGAIN!
AMERICAN BEAUTIES,
3½—inch—3½,
$7.00 per 100; $65.00 per 1000.
3—inch—3,
$6.00 per 100; $50.00 per 1000.

Big, strong plants, ready to take right hold and go to work. Better order today.

BATAVIA GREENHOUSE CO.,
BATAVIA, ILLINOIS.

ROSES FOR THE SOUTH.

Sunburst, Radiance, Beauty, Dbl. Pink Killarney, Killarney, Mrs. Aaron Ward, all strong clean, own root plants, 3-in., $7.00 per 100, $60.00 per 1000; Richmond, 3-in., $5.00 per 100; $45.00 per 1000.

ROSEMONT GARDENS,
MONTGOMERY, ALABAMA.

GRAFTED ROSE PLANTS
OUT OF 4-IN. POTS. GOOD STOCK.

Mrs. Taft	$15.00 per 100
Richmond	15.00 per 100
My Maryland	15.00 per 100

PITTSBURGH CUT FLOWER CO.,
121 Sandusky St., Pittsburgh, Pa.

Frank K. Vanderbilt, gold medal red rose, 75c each. See former ad.

1000 Beauties, 3-in.	$50.00 per 1000
1000 Mock, 3-in.	50.00 per 1000
1000 Prince d'Arenberg, red, 42-petal Richmond, 3-in.	10.00 per 100

MYERS & SAMTMAN, PHILADELPHIA, PA.

Roses. Own root, good stock, 3-in., $6.00 per 100, $50.00 per 1000: Killarney, White Killarney, Richmond, Maryland, Kaiserin.

American Beauty, 3-in.	$ 8.00 100;	$70.00 1000
Mrs. Russell, grafted, 3-in.	15.00 100	....
Richmond, grafted, 3-in.	10.00 100	....

C. H. FREY, LINCOLN, NEB.

ROSE PLANTS READY FOR BENCHING.

700 Lady Hillingdon, 2½-in.	$ 6.00 per 100
400 Cecile Brunner, 2½-in.	6.00 per 100
300 Richmond, 2-in.	4.00 per 100
100 W. Killarney, 3½-in., grafted.	15.00 per 100

Will take $75.00 for the lot.

ROLF ZETLITZ, LIMA, O.

WHILE THEY LAST.

Mrs. Shawyer	$7.00 per 100
Milady	5.00 per 100
Pink Killarney	4.00 per 100

Immediate shipment.

Weiland & Risch, 154 No. Wabash Ave., Chicago.

Beauties, 3-in., also Richmond, 3-in., $10.00 per 100; $80.00 per 1000. Cash. Strong, clean stock; 250 at 1000 rate. Surplus stock, 300 grafted White Killarney in 3½-in. pots, 10c. A bargain; we need the room.

Joy Floral Co., Nashville, Tenn.

ROSES, CLEARANCE PRICES.

Killarney, 2¼-in.	$ 2.50 per 100
Killarney, Richmond, 3-in.	4.00 per 100
Killarney, W. Killarney, 4-in.	8.00 per 100
Grafted Killarney, extra choice	15.00 per 100

GULLETT & SONS, LINCOLN, ILL.

ROSES, own root, strong, perfectly clean growing plants, no mildew, 3-in., $6.00 per 100.

1300 Killarney 575 Sunburst
200 Milady

A. N. KINSMAN, AUSTIN, MINN.

Roses, 3000 3-yr. bench plants, Pink Killarney; 1000 3-yr. bench plants, White Killarney; 1200 2½-in. Richmond Rose plants, $3.00 per 100; $25.00 per 1000.

Geo. C. Welland, 602 Davis St., Evanston, Ill.

1500 rose plants at low prices; good, clean stock. Killarney, white and pink; Maryland, Richmond, Mrs. Jardine, 2¼ to 3½-in. pots, $3.00 to $5.00 per 100.

Ira G. Marvin, Wilkes-Barre, Pa.

ROSES.

400 Bulgarie, 2½-in.	$4.00 per 100
200 Richmond, 2½-in.	3.00 per 100
200 Mrs. Ward, 2½-in.	3.00 per 100

HAENTZE CO., Fond du Lac, Wis.

Rose plants, Rhea Reid, Pink Killarney, White Killarney, 4-in., $8.00 per 100; $75.00 per 1000. Cash or c. o. d.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Roses. Golden Gate, Pink Killarney, Richmond, 3-in. stock, 6c. Richmond, Maryland, 4-in., $8.00 per 100. Cash. Good, clean stock.

Valley Greenhouse Co., Sewickley, Pa.

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400 good, strong Bride roses, 400 Bridesmaid, 3-inch, $4.00 per 100.

Harry White, North Manchester, Ind.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

ROSES—Continued.

TO CLOSE OUT.
2-year-old American Beauty bench plants, $40.00 per 1000. Good stock.
Wm. Dittman, New Castle, Ind.

Roses. Strong, clean, 3-in. Kaiserin, $7.00 per 100; 3-in. Bride, Bridesmaid, Perle des Jardin, Ivory, Golden Gate and Richmond, $6.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

Roses. We have an extra fine lot of Pink Killarney, Maid, Ivory, Uncle John and American Beauty 3-in. stock. Write Geo. A. Kuhl, Pekin, Ill., for sample and price.

Roses, own root: 175 2-yr.-old Red Richmond bench plants, 6c. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Pink Killarney, 2-in. stock, $3.50 per 100; $30.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Roses, Pink Killarney, Richmond, Aaron Ward, Kaiserin, My Maryland, 3-in., $6.00 per 100; $55.00 per 1000. Krueger Bros., Toledo, O.

Rose plants, Kaiserin, My Maryland and Rhea Reed, 3-in., strong, $6.00 per 100.
Henry Smith, Grand Rapids, Mich.

5000 Beauties, 3-in., fine stock, $8.00 per 100; $75.00 per 1000.
J. F. Wilcox & Sons, Council Bluffs, Iowa.

Fine 4-inch Pink Killarney stock, $6.00 per 100.
C. B. Flick Floral Co., Ft. Wayne, Ind.

Send for revised stock list, 2½ and 4-in. pots.
Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

Rubbers, 12 plants, very strong 4-in., 35c each; the lot for $3.50. Cash.
Freeport Floral Co., Freeport, Ill.

Rubber plants, 25c, 50c and 75c each. Big value. Henry Smith, Grand Rapids, Mich.

SALVIAS.

Salvia Bonfire, 2¼ and 2½-in., $2.00 per 100; 300 for $5.00. Cash.
Clement S. Levis, Aldan, Delaware Co., Pa.

Salvias, Zurich and splendens, 2½-in., $2.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Salvias, Bonfire, splendens, 2-in., $1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Salvias, splendens, Bonfire, 4-in., $5.00 per 100.
L. J. Rowe, Titusville, Pa.

Splendens, strong 2½-in., $3 100; $25 1000.
Leedle Co., Expert Rose Growers, Springfield, O.

SEEDS.

FIRST QUALITY FLOWER SEEDS.
PANSY, SUPERB GIANT MIXED. We have for years sent out a special mixture of pansy seed, under above name, and have had some flattering reports from it. You cannot buy a better mixture at any price. Trade pkt., 50c; ¼ oz., $1.25; oz., $4.00. If you want named varieties and separate colors, we can supply you from best strains of CASSIER, ODIER, BUGNOT and GIANT TRIMARDEAU.
CINERARIA HYBRIDA GRANDIFLORA, an unbeatable strain of this, in mixed colors; trade pkt., $1.00.
Write for catalogue No. 5 for all seasonable seed. The Storrs & Harrison Co., Painesville, O.

PANSY SEED.
CREEP'S SELECTED SEED OF THE CHOICEST GIANT FLOWERING VARIETY
WILL MORE THAN PLEASE
YOUR CUSTOMERS, AND
BE VERY PROFITABLE TO YOU.
TRY IT AND BE CONVINCED.
1/12 oz.....$0.75 ⅛ oz.....$3.00
¼ oz..... 2.00 1 oz..... 5.00
E. W. CREEP,
MIDDLETOWN, PENNSYLVANIA.

CHOICE MIXED PANSY SEED.
We save the seed from our own beds, mix it with the best imported stock of Danish Exhibition, Imperial German, Mammoth Butterfly, Giant Ruffled and Mottled, Giant Five Spotted and Trimardeau Giant, making one grand mixture, which we offer as follows: Large pkt., 25c; ¼ oz., $1.00; ⅛ oz., $1.75; 1 oz., $3.50. Terms cash. Safe delivery guaranteed.
FRANCIS BRILL CO.,
Seed Growers & Dealers, Hempstead, L. I., N. Y.

ASPARAGUS SEED.
Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, $5.00.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

BATH'S EMPRESS PANSY.
This is well known as the finest strain of fancy pansies extant. The flowers are large, of great substance, and the colors brilliant and varied.
We are continually rescleeting the plants for seed, and each year the strain is improved in quality.
Per oz., $10.00; packets, 15c, 20c, 30c postpaid. International P. O. order must accompany order.
R. H. BATH, LTD.,
WISBECH, ENGLAND.

Pansy seed, new crop, giant flowering, oz., $4.00. Cash. Jos. H. Cunningham, Delaware, O.

I have about 200 lbs. of very fine mixed sweet william seed, harvested this season, in fine condition, at 50c per oz.; 4 oz. for $1.75. There are 100 colorings in this mixture. Also Coreopsis grandiflora, single and double hollyhocks, trade packet, 25c. C. Adams, Seed Grower, 1166 Munroe Ave., Memphis, Tenn.

DANISH PANSY SEED,
NON PLUS ULTRA.
Giant flowering mixture of the finest and latest creations in pansies, ⅛ oz., $1.50; ¼ oz., $2.50; 1 oz., $5.00. Giant Trimardeau mixture, 1 oz., $2.00. DANISH SEED IMPORT; Axel Knudsen, 1709 10th Ave., So. Minneapolis, Minn.

Cyclamen seed, selected Wandsbeck type, best of all giganteum, 8 varieties, equally divided, mixed or separate, $1.00 per 100; $6.00 per 1000. Pansy seed, exhibition strain, finest to be had, $8.00 per oz.; trade pkt., 50c; best florists' mixture giant strain, $5.00 per oz.; trade pkt., 50c.
Ernest Rober, Wilmette, Ill.

PANSY SEED.
Fine, mixed, 1914 crop, 1000 seeds, $1.00.
AQUILEGIA, Veitch's long spurred mixed; DELPHINIUM, mixed, each, 25c trade packet.
Specialty Floral Co., Greenfield, Mass.

Giant pansy, 75c oz.; Franzen's special strain, very large, $1.50 oz. Cyclamen, mixed, giant strain, $3.00 per 1000. Send for price list of all kinds of seeds for summer sowing.
F. O. Franzen, 5319 No. Clark St., Chicago.

PENTSTEMONS.
Well's Grand Diploma.....$1.00 per packet
CHARLES H. TOTTY,
MADISON, NEW JERSEY.

Pansy seed, extra large flowering, pkt., 10c; 1000 seeds, $1.00; ⅛ oz., $3.50.
Geo. U. Oakes, 63 Sheafe St., Malden, Mass.

ASPARAGUS PLUMOSUS SEED,
$1.50 PER 1000.
PETER MACK, Box 172, ORLANDO, FLA.

Asparagus plumosus nanus seed, fresh, true to name, $1.25 1000; 10,000 and over, $1.00 1000.
Drake Point Greenhouses, Yalaha, Fla.

Pansy seed, Trimardeau, fine mixed, crop 1914, $3.00 oz. Middlebush Rosery, Middlebush, N. J.

SMILAX.

SMILAX.
2½-in. pots .....$3.00 per 100; $25.00 per 1000
3-in., extra good stock 30.00 per 1000
Seedlings ..... 6.00 per 1000
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Smilax, $2.50 per 100; $20.00 per 1000; 500 at $20.00. Extra strong, been topped twice. 2000 left in 2¼-in. pots. South Hills Floral Co., 1713 Carson St., S. S., Pittsburgh, Pa.

Smilax, 2½-in., 1-yr.-old dormant roots, will make best strings, $3.00 per 100.
Fred Boerner, Cape May City, N. J.

A fine lot of 2-in. smilax, $1.50 100; $12.50 1000. Satisfaction or your money back.
U. G. Harglerode, Shippensburg, Pa.

Smilax, strong 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Smilax, strong 2-in., $1.50 per 100; $12.00 per 1000. See display ad.
C. Humfeld, Clay Center, Kan.

Smilax, strong, clean, cut back, 2¼-in. stock, $2.00 per 100; $15.00 per 1000. Cash.
Chas. A. Schafer, York, Pa.

Smilax, 2½-in., $2.00 per 100. Cash. Will make runners at once.
Freeport Floral Co., Freeport, Ill.

Smilax, 2¼-in. pots, extra strong, $2.50 per 100.
Chas. Sherwood, 320 E. 4th St., Waterloo, Iowa.

4000 plants from soil, large as from 3-in. pots, 3 plants in each, $20.00 per 1000.
Cloud Battom, Malvern, Pa.

Smilax, extra strong 2-in., $1.75 per 100. Have 1500, the lot for $25.00.
Lyon & Anderson, Belvidere, Ill.

Smilax, strong 2-in., 2c; $18.00 1000. Cash.
J. J. Soper, Rockford, Ill.

Smilax, 2-inch, $1.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

250 smilax, 2½-inch, strong, at 2½c.
State Fair Floral Co., Sedalia, Mo.

Smilax, 2-in., topped, $2.00 per 100.
W. B. Woodruff, Westfield, N. J.

Smilax, strong 2-in., 2c; $18.00 per 1000.
J. L. Schiller, Toledo, O.

Smilax, strong 2-inch, $1.50 per 100; $12.00 per 1000. Brown Bros., Carlinville, Ill.

Smilax, $2.00 per 100. Cash, please.
Harry Heinl, West Toledo, O.

Smilax, 2-in., $2.00 per 100.
Sterling Greenhouses & Gardens, Sterling, Colo.

Smilax, strong, clean, 3-in., $5.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

Smilax, 2¼-in., $1.50 hundred. Cash.
The Heiss Co., 112 S. Main St., Dayton, O.

Smilax, 2½-in., $2.50 per 100; $20.00 per 1000.
Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

Smilax, 2½-in., have been cut back, $2.00 per 100. Cash. Smith The Florist, St. Johns, Mich.

Smilax, $12.50 per 1000; May 15 to Sept. 15.
Albert M. Herr, Lancaster, Pa.

Smilax, 2 plants to 2½-in. pot, $1.50.
Roney Bros, West Grove, Pa.

Smilax, 3-in., $4.00 per 100; 2½-in., $2.00 per 100. Truitt's Greenhouses, Chanute, Kan.

Smilax, 2¼-in., $1.75 per 100. Fine stock. Cash. John Bauscher, Freeport, Ill.

Smilax, 2-in., $2.00 per 100.
Marion Floral Co., Marion, Ind.

Smilax, 2½-in., strong, $2.00 per 100; $20.00 per 1000. Henry Smith, Grand Rapids, Mich.

Smilax, 2¼-in., $1.25 per 100. Cash.
Byer Bros., Chambersburg, Pa.

SNAPDRAGONS.

SNAPDRAGONS.

	100	1000
Buxton's Pink, 2½-in.	$ 4.00	$ 35.00
Yellow, 2½-in.	4.00	35.00
Pink, 4-in.	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Ramsburg's Silver-pink snapdragons, plants grown especially for cut flowers to bloom during fall and winter, strong, branched, 3-in., $5.00 per 100; $45.00 per 1000. Ready now. Cash with order. J. P. Siebold, Lancaster, Pa.

Snapdragons, Nelrose, 2-in. pots, $3.00 100, $70.00 1000; Phelps' White, 2-in., $3.00 100; $70.00 1000. Two best florists' snapdragons in existence.
Roman J. Irwin, 71 W. 23d St., New York.

Snapdragons, 500 ready for 4-in. or bench, red, pink, white, yellow, bronze, all fine plants, $3.00 per 100; $12.00 for the lot. Cash, please.
Raton Greenhouses, Raton, N. M.

Snapdragons, ready now, the well-known New England silvery pink, the finest of the kind, 2½-in. plants, $4.00 per 100; $35.00 per 1000.
Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

Snapdragons, Ramsburg's Silver-pink, rooted cuttings, 2½-in. pots, $4.00 per 100; $35.00 per 1000.
Bryn Mawr Greenhouse Co., Bryn Mawr, Wash.

Bargain! Ramsburg's Silver-pink, good and strong, all from 2¼-in., ready for 3-in., 300 from cuttings, 175 from seed, $2.50 per 100. Cash.
G. Raymond Smith, Latrobe, Pa.

Snapdragons, Ramsburg's true Silver-pink, 2-in., 3c; 2¼-in., 4c.
Hammerschmidt & Clark, Medina, O.

Snapdragons, white, yellow and red, 2¼-in., $2.00 per 100; 300 for $5.00. Pink, later. Cash.
Clement S. Levis, Aldan, Del. Co., Pa.

For stock of the original Silver-pink snapdragon see G. S. Ramsberg's display ad.

STEVIAS.

Stevias, very strong stock, 2½-in., 2½c. Cash. Try a sample order.
Freeport Floral Co., Freeport, Ill.

Stevias, 2½-in., 2c.
C. K. Wisner, 237 E. Delaware Ave., Toledo, O.

Stevias, 2½-in., $2.50 per 100.
R. A. Irvine, Bay City, Mich.

SWAINSONAS.

SWAINSONAS.
2½-inch pots.....$5.00 100; $45.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA

Swainsonas, pink and white, strong 3-in., $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

150 Swainsona alba, 2-in., 2c.
M. H. Wetherbee, Charles City, Iowa.

300 Swainsona alba, 3-inch, strong, 5c.
State Fair Floral Co., Sedalia, Mo.

Swainsona alba, 2½-in., very strong stock, 3c. Cash. Freeport Floral Co., Freeport, Ill.

Swainsonas, pink, 4-in., 6c.
Baur Floral Co., Erie, Pa.

SWEET PEAS.

Sweet pea seed, Rose Queen, will be ready first part of July, 1 oz., $12.00; 3 oz., $33.00; 8 oz., $80.00; 1 lb., $150.00.
Albert J. Pittet, R. R. 19, Indianapolis, Ind.

Sweet pea seed. Write for our price list.
S. Bryson Ayres Co., Independence, Mo.

SWEET WILLIAMS.

Sweet williams, fine 1-yr. plants, $1.50 per 100; $10.00 per 1000. J. C. Schmidt, Bristol, Pa.

TORENIAS.

Torenias, 2½-in. pots, $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

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Parsley Triple Curled	2.50 per 1000

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Celery plants, extra large TRANSPLANTED White Plume, $2.50 per 1000.
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3-in.	8.00	70.00
4-in.	12.00	....
4-in., extra heavy	15.00	....

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4-inch, bushy	10.00 per 100

Cash.
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Vincas, 2½-in. stock plants, $3.00 per 100. Cash. John Bauscher, Freeport, Ill.

Vinca variegata, 2-in., $2.00 per 100; $18.00 per 1000. J. C. Rennison Co., Sioux City, Iowa.

Vincas (periwinkle), 2½-in., $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

Vinca variegata, strong heavy 4-in., $10.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

Vinca variegata, fine stock, 4-in., 10c; 5-in., 15c. Carl Hirsch, Hillsdale, Mich.

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VIOLETS.

	100	1000
Princess of Wales, field-grown	$6.00	$50 00
Princess of Wales divisions	...	17.50
Marie Louise, 2½-in.	5.00	40.00
Lady Campbell, 2½-in.	5.00	40.00

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Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating eqüipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

STEAM FOR TWO HOUSES.

I have two greenhouses, each 25 x 100, six feet high to the eaves and twelve feet high to the ridge. The houses run east and west, with the boiler shed at the west end. The beds are all solid and there are three of them in each house. What would be the most convenient and economical way to pipe these houses for steam heat, using 1¼-inch pipe? I wish to maintain a temperature of 60 to 70 degrees. The houses are located on a small elevation in the central part of Iowa and are exposed to a good deal of the cold breezes.

F. J. O. & S.

I would suggest that you run a 2½-inch flow pipe about two feet below the ridge and carry back the coils on the walls, although some of them might be on the sides of the beds. If a temperature of 60 degrees in the coldest weather would answer, only twelve 1¼-inch returns will be needed, but if it is necessary to keep up a temperature of 70 degrees at all times, at least fourteen returns will be required.

THE COAL MARKET.

Earlier in the summer it was confidently predicted by some of the principal authorities in the coal trade that there would be a substantial improvement in business not later than the first part of July, but the prophets appear to have been too optimistic. Though July is nearing its end, the long heralded improvement is not yet visible. Disappointed in their expectations, the coal reporters do not venture now to offer any more cheerful opinion than that actual buying is light and any improvement that is discernible is mainly sentimental, or "psychological," as President Wilson might say.

The coal men not only take a gloomy view of the present situation, but are despondent with reference to the prospects for the autumn trade. The trouble in the fall, they think, will not be lack of demand for coal, but lack of facilities for meeting the demand. The evil that they dread is congestion of traffic and a consequent coal famine. Unless there is a sudden awakening in the market, so as to dispose of a vast quantity of coal in the next few weeks, it is feared that the means of transportation in the fall will be totally inadequate to the task of delivering the coal and other commodities that will then be wanted. The railroad companies, it is said, have lately been neglecting the maintenance of their equipment, and would have difficulty in supplying

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KUPER HOOD, Gen'l Sales Agt.	R. C. CANTELOU, Western Mgr.	A. B. LINCOLN, Northern Mgr.	W. W. HOUSTON, Southern Mgr.

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enough engines, cars and other requisites for even an ordinary amount of traffic, not to speak of the extraordinarily heavy traffic that may be required for the satisfactory movement of the expected bumper farm crops and belated coal shipments.

Such is the coal men's warning of probable future trouble. Let us hope it is only a false alarm, but perhaps we might as well prepare for the worst by seeing that our coal bins are full.

As to the smokeless coal market at Chicago, attention is drawn to the important fact that "the circular price on mine-run will advance August 1. Up to now the mine-run price has been $1.25. August 1 it will be advanced to $1.40. The trade is coming to appreciate that the major operators can maintain their circular price. Those retail dealers who have been holding off from buying, but who want to get advantage of $1.25 circular, have been placing orders rather freely within the last week. It is expected the last part of the month will develop a handsome business."

PIPING IN TENNESSEE.

Please give me the address of the manufacturers of the Imperial boiler. Please let me know, also, how many 2-inch pipes would be needed to heat a greenhouse 28 x 50. The area of glass in the roof is 1,700 square feet; in the ends, 250 square feet. F. C.

The Imperial heaters are manufactured by the Utica Heater Co., Utica, N. Y.

As neither the temperature desired for the greenhouse nor the class of plants to be grown is stated in the letter, I am not able to give a definite answer to the question about the piping of the house. As a rule, greenhouses are either heated to about 50 degrees for such plants as carnations or to 60 degrees for roses. For 50 degrees in your part of Tennessee I would use three 2½-inch flow pipes and nine 2-inch returns, and for 60 degrees the same number of flow pipes should be used with twelve 2-inch returns. After reaching the end of the house near the boiler the returns can be united into three 2½-inch main returns. The 2½-inch flows and returns can be connected with the heater; or, if more convenient and if openings of that size are provided, these can be united so that there will be a 3-inch main flow pipe and a main return of the same size connecting them with the heater.

Give the flow pipes a slight fall from a point nearly over the boiler to the farther end of the house and connect the expansion tank by means of a 1-inch pipe to the highest point of the flow. This will do away with the necessity for using air valves.

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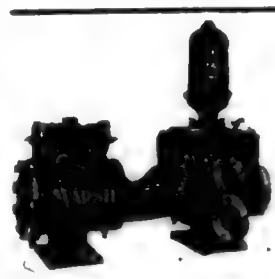
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PIPING NOT SATISFACTORY.

Will you kindly inform me how I can heat a greenhouse 20 x 110 and twelve feet to the ridge? It runs north and south and has concrete side walls four feet high. The boiler room is at the north end of the house. A hot water heating system has already been installed, but it does not heat satisfactorily. All the pipes are 2-inch and are underneath the benches. There are two pipes under each of the side benches and four under the middle bench. The side benches are four feet two inches wide; the middle bench is seven feet wide. The house is partitioned off thirty feet from the boiler room. I



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want a temperature of 60 degrees at the boiler end of the house and 50 degrees in the other part. The location is the eastern part of Washington state.

L. H.

There is nothing in the letter of inquiry which gives any idea of the cause of the trouble with the present heating system. Ordinarily, when the boiler is so located that it is entirely below the level of the return pipes, there is no difficulty about securing a circulation. The usual outside temperature is not given, but as there are few points in eastern Washington where the mercury drops to zero I shall consider that to be the minimum temperature. The amount of radiation now in the house should give a temperature of 50 degrees, but it is possible that the arrangement is such that the flow pipes are overtaxed, or that the top of the heater is above the level of the returns.

I would advise the use of three 2½-inch flow pipes, placing one upon each wall plate and the other two feet below the ridge. At the south end of the house connect the flow pipes with six 2-inch returns, arranged in three coils under the benches. This will be sufficient for 50 degrees, and for 60 degrees use two additional returns under the middle bench. These should be connected with the middle flow pipe by means of a 2-inch pipe dropped down from the main near the partition. Unless the top of the boiler is below the level of the returns, I would suggest the use of some kind of mercury generator, by which it will be possible to raise the boiling point of the water and thus help the circulation. This can be added at any time, as it is connected to the pipe leading to the expansion tank.

POOR DRAFT.

I wish to get a little information in regard to my greenhouse chimney. It is thirty-six feet high from where the smoke pipe enters. The opening is 14 x 18 inches. The grate surface of the boiler is 2 x 5 feet. The chimney gives me a back draft at times and I have found it necessary to use a forced draft at all times; that is to say, with the ash pit door opened. This causes a waste of fuel and I wish to correct the trouble. There is no building near to interfere with the draft. Will you kindly let me know how much higher it would be necessary to build the chimney to get good results?

F. C. J.

From the data given I am not able to determine just what causes the difficulty. The chimney is twenty-five per cent larger in cross section than is generally used for ten square feet of grate. While a slightly greater height would doubtless improve the draft, it would be advisable not to make the change until you have examined the boiler carefully to ascertain whether there is something either about the boiler itself or its connection with the chimney which would account for the poor draft.

Of course the size of the chimney should depend to some extent upon the kind of fuel, the size of the openings in the grate bars and the connection of the boiler with the chimney. For the smoke flue connecting the boiler with the chimney, I would want a diameter of fourteen inches for a grate and stack of the size mentioned. Although it would not seem necessary to have a chimney any higher than thirty-six feet,

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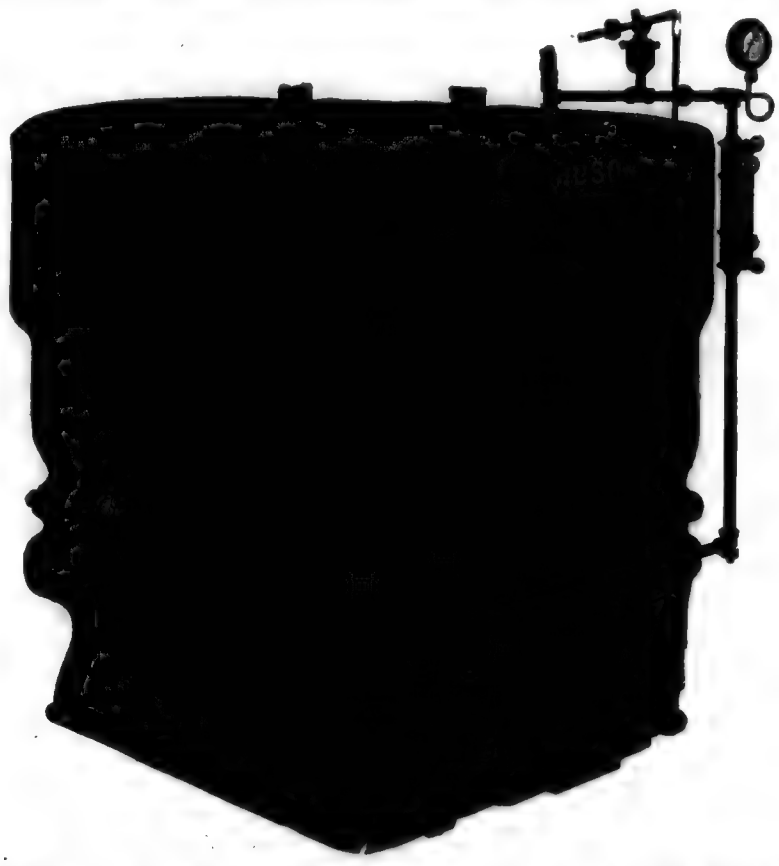
Probably you have wondered why the Kroeschell Greenhouse Boiler is not sold by any of the greenhouse construction companies. In justice to all concerned we feel it is our duty to state that the Kroeschell Boiler is never sold by any one but—THE KROESCHELL BROS. CO.—We have no agents, and as our prices are based on sales direct from factory to user, we do not quote anyone dealing in boilers special resale prices. Our stand in this matter has brought out a lot of competition; nevertheless, the great efficiency of the Kroeschell Greenhouse Boiler cannot be disputed, and in spite of the keen competition the Kroeschell Greenhouse Boiler is heating more glass than any other make—"DO NOT GET CHEATED OUT OF THE KROESCHELL BUT PLACE YOUR ORDER DIRECT AT ONCE."

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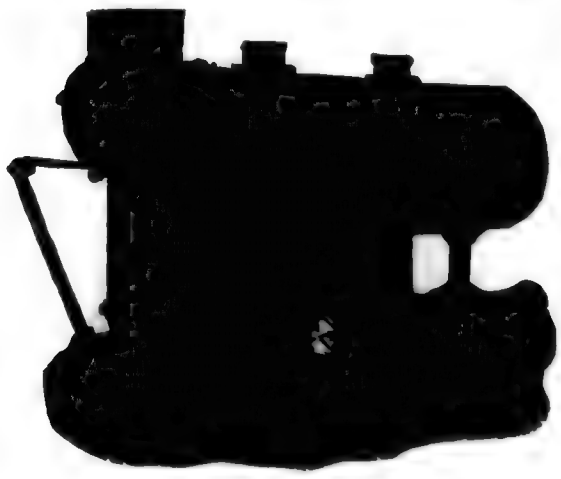
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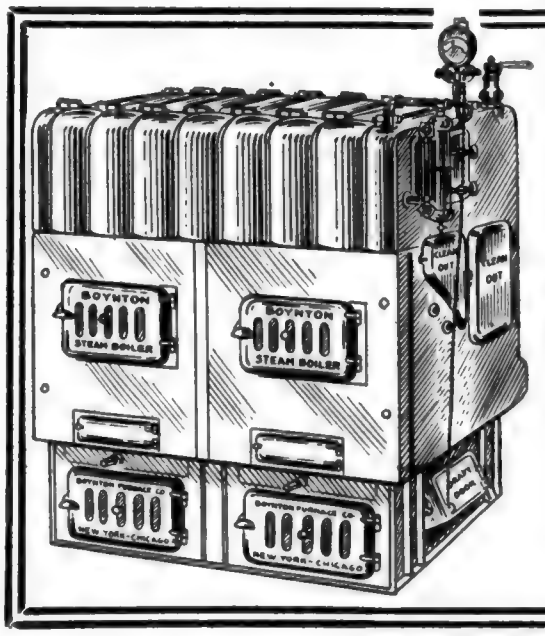
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if it is not possible to secure a good draft in any other way you might try the effect of adding nine feet to the present height of the chimney.

CLEVELAND.

A party of Cleveland growers motored to Rocky River, O., July 17 to visit W. J. Kramer and have a look at his asters. They found 30,000 plants in fine shape, being almost in full bloom. Mr. Kramer had just picked 4,000 blooms before the party arrived. The quality of the flowers is unusually fine for this time of year. The Pink Perfection and White Perfection run up to four and even five inches in diameter. He has an Ivory strain in pink, white and lavender that resembles the old, popular Queen of the Market except that the flowers are larger, more full and also earlier. The illustration in this issue shows Mr. Kramer at the head of the line of visitors. The variety at their feet is White Perfection.

F. A. F.

At the meeting of the Cleveland Florists' Club Monday evening, July 13, arrangements were completed for the annual outing, which is to be held July 22 at Puritas Springs park. The club also completed its plans for the convention and show of the American Gladiolus Society, which is to be held here the second week in August at the Hollenden hotel.

Henry Eickhoff has obtained a permit to erect a greenhouse at 2806 East Seventy-third street. The cost is to be about $1,000.

PROVIDENCE, R. I.

The Market.

Business among the retailers has been about normal during the last week and nearly everybody is cleaning up, renovating and changing around preparatory to the new season. As it is the vacation period, numerous vacancies are found in the stores.

Various Notes.

Michael Regan has severed his connection with S. J. Reuter & Son, Inc., at Westerly, and taken a position at Cambridge, Mass.

William H. Tarbox, Rhode Island's "dahlia king," is slowly convalescing after a severe illness, at his home in West Greenwich.

Otto W. Olson recently resigned his position with the Quidnick Greenhouses, at Quidnick, and was succeeded by Claude W. Whitford, of Anthony, R. I.

M. Pollock is now well established in her new store, at 68 Franklin street, having recently moved there from 4 Franklin street.

Joseph Rosenthal, with S. J. Reuter & Son, Inc., Westerly, has returned from a trip to New York and Newark.

William Pratt is erecting a new greenhouse, 40x100, at Longmeadow, to be used for carnations.

John Meekin, formerly in the employ of A. W. Vose, at Woonsocket, is now foreman at E. A. Chipman's greenhouses, in the same city.

The Hoxsie Nurseries are shipping large quantities of field-grown gladioli to this market, their Pink Beauty being the present leader.

The Greystone Horticultural Society held a sweet pea show Saturday afternoon, July 18, in the assembly rooms. The principal displays made were of



SPECIMEN PLANS
FOR A
Modern Heating System
are given in the new catalogue of all-steel
Wilks Hot Water Boilers
The self-feeding feature keeps an even and continuous fire for 12 hours and longer without any attention. This makes
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GIBLIN GREENHOUSE BOILERS
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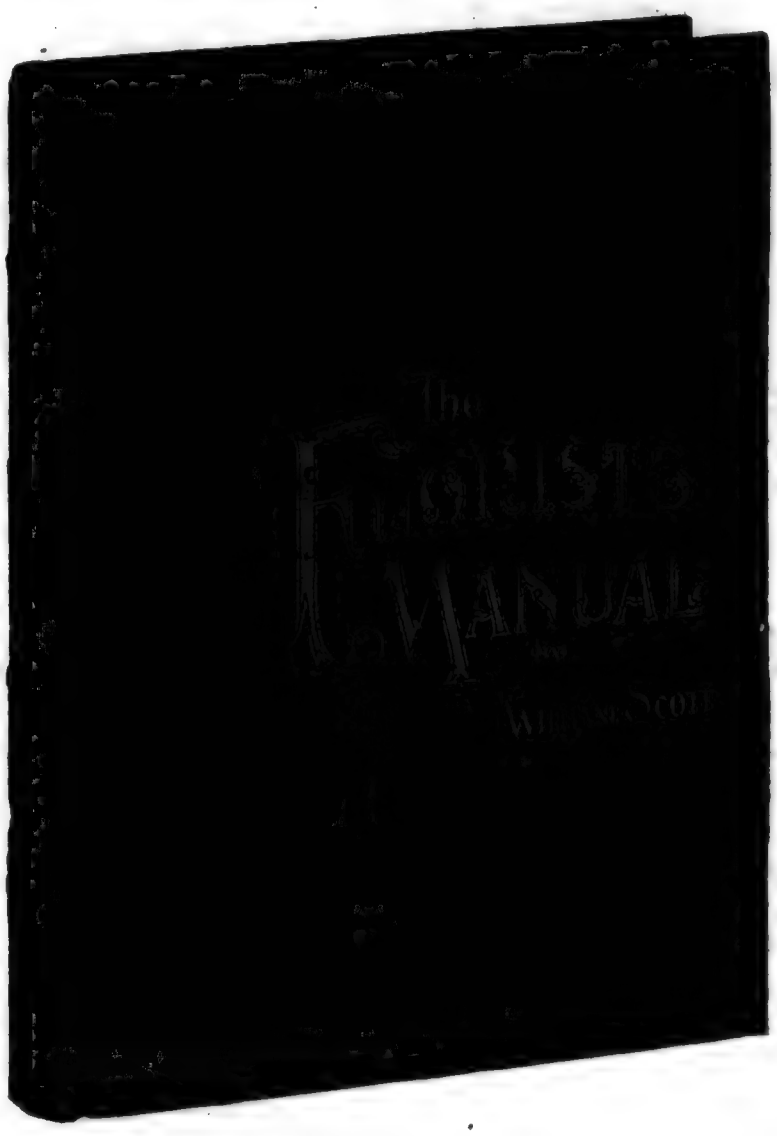
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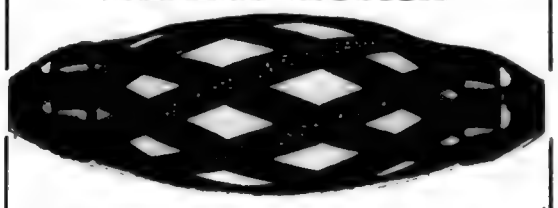
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SYSTEM

that SAVING can be accomplished and, furthermore, you'll find the "way out" of all your condensation difficulties. No more trouble, bother, or expense—just simple, automatic operation without any further attention on your part.

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It's worth while—so write today.

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DETROIT, Dept. "M" MICH.
192

sweet peas and dahlias by A. J. Fabberner, of Greystone; sweet peas, roses and antirrhinums by William Gray and J. Robertson, of Newport, and sweet peas from W. D. Blossom, of Cliftondale, Mass.

William Hoffman's greenhouses, at Pawtucket, will in future be known as the Fredrick Hoffman Greenhouses.

Victor M. Schousboe, with S. J. Reuter & Son, Westerly, has returned after a two weeks' vacation, spent in visiting many points of interest in New England.

Joseph Koppelman is unusually busy at present between his wholesale flower and supply store in Eddy street and his greenhouses at Oaklawn and at Riverside, preparing for the coming season.

Kinder Bros. are to enlarge their greenhouses on Hope street, Bristol, to twice the present capacity. The office has been moved to the north and a new building will be erected on the space formerly occupied by the office, and an addition, twelve feet wide, extending along the north side of the present greenhouse, will be put in by Lord & Burnham Co. W. H. M.

CLARINDA, IA.

The wind and hail storm which visited this town about 7:30 p. m. July 15 did much damage to florists here and in the neighboring towns. P. A. Monson lost about 1,500 lights in his greenhouses; half were broken by the hail and half by the strong wind. No damage was done to his stock.

Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., Made to Sketch

FORD & KENDIG CO.
27 North 7th Street
24th and Wood Streets **PHILADELPHIA**

At the Clarinda Greenhouses, owned by Pfander & Crosthwait, the wind blew off about thirty-five feet of the brick smokestack. It crashed through the south side of one house, breaking about twenty rafters.

ODOZONE
A BOON TO FLORISTS
BEST PREPARATION MADE TO KEEP WATER SWEET ON ASTERS, MUMS, ETC.
One Gallon, $2.00; Five Gallons, $7.50. Freight or Express Prepaid
H. D. MANN CO., MFRS. - - - - SYRACUSE, N. Y.

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PAWTUCKET, R. I.

The Market.

As compared with last week, trade has dropped off considerably and funeral work is the chief outlet for flowers. Carnations are holding out well, though some varieties are showing the ravages of the season. Roses are still plentiful but of a depreciated quality. Sweet peas show a slight improvement in quality. Asters will soon arrive; in fact, a few extra early asters are already seen and find a ready sale. Among the growers there is great activity, but only in putting the houses in shape, not in building. Some remodeling is being done.

Various Notes.

Mr. Davis, superintendent of the Riverside cemetery, is building an iron-frame house, 30x90, for the growing of cut flowers and bedding plants. Thomas Quinn, one of Mr. Davis' assistants, slipped while pruning a tree recently, falling a distance of twenty feet. He is confined to his home with three broken ribs.

Mrs. Hoffman, wife of William Hoffman, Sr., is enjoying a vacation in the mountains.

The work of repairing benches and glass is going on at J. J. Kelley's, of Valley Falls.

Mr. Meade, of the Fottler, Fiske, Rawson Co., Boston, Mass., seedsmen, called on the trade last week.

Tree Warden E. O. Ronian, of Woonsocket, has secured the aid of the fire department in his war against the brown-tail moth.

Mr. Demers, of Jenks park, Central Falls, reports to the police the theft of many excellent S. A. Nutt geraniums from the circular bed in the front of the park.

Charles W. Morey, of the Woonsocket Hill Nurseries, Woonsocket, is receiving congratulations on the birth of a son.

William Hoffman's greenhouses, at Pawtucket, will now be known as the Frederick Hoffman Greenhouses.

Charles Kane and Joseph Pierce, of New Bedford, Mass., are spending their vacations at Riverside, R. I.

F. F. B.

ST. JOHNS, MICH.

On the unlucky date of July 13 a terrific hail and rain storm visited this vicinity and inflicted heavy damages to the owners of crops of all kinds. Everything outdoors suffered severely except gladioli. Other plants were beaten to the ground and their leaves torn. The hail stones measured from five to twelve inches in circumference; many were as large as baseballs.

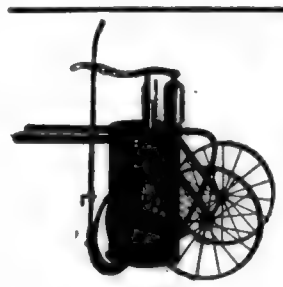
Clarence E. Smith reports a heavy loss in outdoor stock. In his greenhouses over 1,400 lights were broken.

H. W. Holton lost about 300 lights in his greenhouse. The heavy rain as well as the large hail stones did much damage to stock.

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IS OUR
COMMON SENSE SUPPORT
Get our price and sample before buying. It will save you money.
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Catalogue covering 25 sizes of sprayers and nozzles on request.
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STAKE FASTENERS
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Everlasting: Per 1000 $2.80
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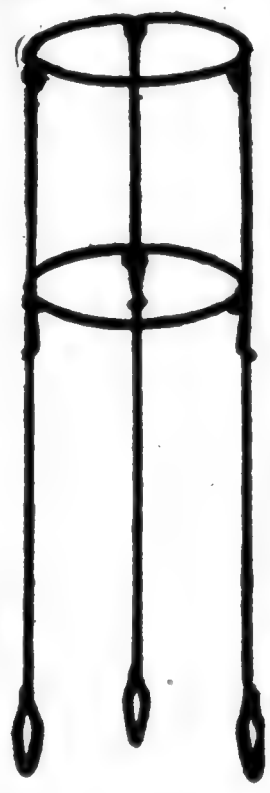
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They never slip and are a great saving of both time and money.
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5,000..... at $1.25 per 1000
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NIKOTEEN 30% Strength
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APHIS PUNK for Fumigating

Ask your dealer for it. Guaranteed under the insecticide act of 1910, U. S. No. 46

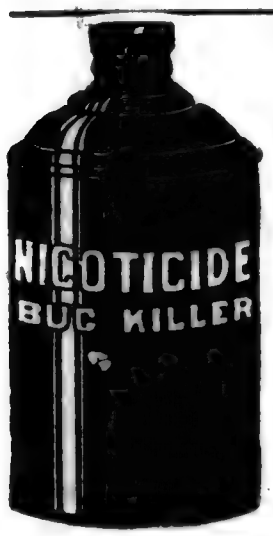
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1, 3 and 5-gal. Cans, per gal.	$10.00
Case 10 pint Bottles	13.00
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SOAP SPRAY

Well known, highly efficient spray for all Insect Pests, Apple Trees, Roses, Shrubs. No mineral poisons, clean, odorless, sticks but will not discolor.

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Most Effective Results.

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PLANTLIFE has several advantages over liquid insecticides on the market. Containing refined tobacco dust it can be used to mix with the soil, acting as an excellent fertilizer, at the same time destroying worms and insects in the ground before they have a chance to reach the plant.

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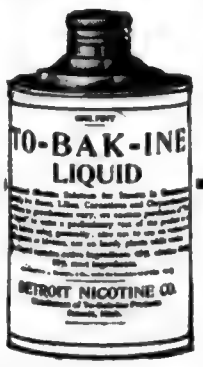
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A fumigating and dusting powder practically free from sand.

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SOLUBLE IN WATER
INSECTICIDE
NO ODOR NO POISON

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1/8 Pint - 25c; Pint - 40c; Quart - - - 75c
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Dilute with water 30 to 50 parts

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"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago

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The Insecticide that kills plant Lice of every species

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For green, black, white fly, red spider, thrips, mealy bug and soft scale. Can be used on tender plants.
$1.00 per quart—$2.50 per gallon.

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For mildew, rust and other blights. It is perfectly safe to apply to fruits and vegetables, as it is non-poisonous. An infallible remedy for rose mildew, carnation and chrysanthemum rust.
75c per quart—$2.00 per gallon.

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For eel, cut and wire worms working in the soil. It can be applied to all vegetation.
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For San Jose, Oyster Shell and all scale on trees and hardy stock. An effective remedy for red spider on evergreens.
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All the above products are readily soluble in water at proportions directed on cans and are used as spraying materials.

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ST. PAUL.

The Market.

Business was exceedingly slow last week, but stock is becoming quite scarce. Carnations, especially, are slowing up decidedly and the quality is poor. Roses are holding out fairly well and the summer stock is in evidence. Sweet peas, annuals and perennials of all sorts are plentiful and the quality is of the best. Some cold storage peonies are seen and the flowers hold up well.

The Outing.

Friday, July 17, the St. Paul Florists' Club, in conjunction with the Minneapolis Florists' Club and the Minnesota State Florists' Association, held an outing on the river. The steamer Red Wing and barge were chartered and a trip was made to Red Wing, Minn., a distance of forty miles from St. Paul. The steamer left the dock at 9:30 a. m. and arrived at the picnic grounds at Red Wing at 2:30 p. m., with about 450 florists and their friends. Dancing was indulged in on the down river trip. After lunch the balance of the afternoon was devoted to a sporting program, $100 in cash and some merchandise prizes being distributed. An auto ride around the beautiful little city was next in order and, after the various interesting industries had been visited, dinner was served. After that the party boarded a special train on the Chicago, Milwaukee & St. Paul railroad and was whisked back to St. Paul at about 9 p. m.

This was no doubt the most interesting picnic ever attempted and all arrived home in the best of spirits and loudly applauded the committee for such an eventful day. The committee consisted of E. P. Holm, A. C. Hansen and F. Gustafson, of St. Paul, assisted by C. N. Ruedlinger, J. S. Taylor and Prof. Le Roy Cady, of Minneapolis. John Sten, the Red Wing florist, was head of a reception committee. A number of out-of-the-city guests were present.

Various Notes.

J. Christensen, one of the proprietors of the Acorn Greenhouses, in North St. Paul, has disposed of his interests in that business to his brother and is again manager at the Holm & Olson greenhouses.

A. H. Kinsman, of Austin, was a visitor for several days. C. F. R.

Evanston, Wyo.—Louis B. Westholder, who has been established here just a year, reports business in good shape. Although it is July, the temperature is cool, and frost was felt July 5. August is the only month without frost in this vicinity. Shipping business is excellent.



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Wire Pot Hangers
Send for Circular
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THE M. D. JONES CO.
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Logan Pots are Best by Test
Flower Pots .....2 to 14 inch
Azalea Pots.....4 to 14 inch
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Write us for Special Prices
No Package Charges
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Patent Iron Bench Fittings and Roof Supports
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PROMPT SERVICE
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Special Discounts on Large Orders
SYRACUSE POTTERY
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1000 Ready Packed Crates
Standard Flower Pots and Bulb Pans
Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2 "	"	4.88	320	5 "	"	4.51
1500	2¼ "	"	5.25	210	5½ "	"	3.78
1500	2½ "	"	6.00	144	6 "	"	3.16
1000	3 "	"	5.00	120	7 "	"	4.20
800	3½ "	"	5.80	60	8 "	"	3.00
500	4 "	"	4.50	48	9 "	"	3.60

48 10-in., crate, $4.80

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The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.
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FLETCO ROUND PAPER POTS
Nothing quite so good for the Potted Strawberry Plant Business
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SQUARE PAPER POTS
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(POTS WITHOUT BOTTOMS)
We are the originators of Square Paper Dirt Bands and Improved Square Paper Pots. Millions used.
Start all your stock to fill the greenhouse in Square Paper Pots and Dirt Bands. 50 per cent stronger plants, half the work over clay pots. Circular free.
F. W. ROCHELLE & SONS, Chester, New Jersey
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FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. **THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO**

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HAEGER Quality Pots

Our flower pots are made from the very highest grade of potters' clay, in a modern, well-equipped factory, by skilled and experienced men. We are the

Largest Flower Pot Manufacturers

in the west, located within fifty miles of Chicago. The prompt delivery, superior quality, and size of our pots insure your satisfaction.



Write for free samples and prices

Haeger Brick & Tile Co.

9 Sherwin Blk., Elgin, Ill.

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THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY

Detroit Flower Pot Co. DETROIT, MICH.

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Established 1885

Standard Flower Pots

Porosity and Strength Unsurpassed.

Write for Prices.

A. F. KOHR

2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

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RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

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GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street

Near Wrightwood Ave., CHICAGO, ILL.

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RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works
SO. ZANESVILLE, O.

Chicago Office and Sample Room
180 NO. DEARBORN ST.

New York Sample Room—25 WEST BROADWAY

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Established 1765 **Incorporated 1904**

FOR **"POT LUCK"** USE

HEWS STANDARD POTS

AND RED EARTHENWARE SPECIALTIES

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass. Warehouses CAMBRIDGE, - MASS. LONG ISLAND CITY, N.Y.

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THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

PENNSYLVANIA is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap too.

THE KELLER POTTERY CO.

213-223 Pearl St., NORRISTOWN, PA.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

SOME FOLKS are FORTUNATE—OTHERS HAVE TO WORK

We have been working hard for years producing the best POT, and to produce the BEST stock YOU must use RIGHT methods and BEST materials ARE YOU USING THEM? BECAUSE:—Whilldin pots promote healthy growth.

THE WHILLDIN POTTERY CO., 713-19 Wharton St., **PHILADELPHIA, PA.**
Long Island City, N. Y.

Notice—Our New Catalogue is FREE. Ask for it.

COLUMBUS, O.

The Market.

Trade has been quiet here the last two weeks. Stock of good quality has been scarce, as the dry weather has been hard on outdoor crops and the intense heat has had its effect on house stock. Carnations are of poor quality, but there are enough of them, such as they are, to go the rounds. Roses have held their own as well as anything in the houses and the quality of some of them is surprisingly good. Killarney, White Killarney, Maryland and Sunburst predominate at present. Beauties are of somewhat poor quality and are also scarce, but this is just as well, as the demand is light. Gladioli are fine and are really about the most satisfactory stock we are handling; the bulk of them are America and Augusta. Lilies are plentiful and find a fairly good market. Valley is good, with the sales rather light and the supply correspondingly light. Funeral work is about all that is doing at presnt.

Various Notes.

There is some doubt about the florists having an outing this year in a body, as nothing has been done so far in that respect, but they may get together in the last week of this month, as that is generally the time they go.

The Livingston Seed Co. reports trade rather quiet in all lines.

The Columbus Floral Co. is still cutting some carnations, but reports that business is quiet.

The Indianola Florists are preparing to make a good display again at the state fair.

The Munk Floral Co. has been busy repairing benches, etc., preparatory to replanting their stock.

E. Metzmaier reports that business is quiet, but that there is plenty of hot work in store for him.

Sherman Stephens has changed his firm name to S. F. Stephens & Son, and his son will be with him from now on. They report business quiet, with a little spurt of funeral work now and then.

J. M.

HIGHLAND, N. Y.

This place may be called the home of Adiantum hybridum; Ley & Bro., formerly of Washington, D. C., who introduced it, are growing it by the thousands. Chicago is their best market.

H. Batt, grower for J. F. Madden, is also quite successful with this stock and has several houses of it of superior quality. Shipments are made to the leading eastern and central markets. The pecky cypress ready-made bench of the King Construction Co. is being installed throughout.

M.

Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

OUR SEMI-IRON GREENHOUSE

WITH PATENTED **IRON WALL CONSTRUCTION**

Simplicity and Strength Combined with the Least Amount of Shade

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METROPOLITAN MATERIAL CO.

Patented and Pending

Iron Frame, Curved Eave and Semi-Iron Greenhouses

GREENHOUSE DESIGNERS-HEATING ENGINEERS-HOTBED SASH, GLASS, Etc.

1398-1408 Metropolitan Ave., Brooklyn, N. Y.

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Ickes-Braun Mill Co.

I-B Mill Co.

While the season is advancing, you want to be sure of a

PROMPT DELIVERY

for your orders in greenhouse material. Write to us for sketches and estimate. We can satisfy you in regard to quick delivery, first-class grade and reasonable prices. Our new factory and modern equipment enable us to accomplish this.

Ickes-Braun Mill Co., 2330 Wabansia Avenue, CHICAGO, ILL.
(Near Western Ave. and North Ave.)

GREENHOUSE MATERIAL HOTBED SASH

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DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals.. 1.00 per gal.

Andersen Specialty Co.



:: :: Leaves No Greasy Surface

One gallon will clean from 500 to 700 square feet.

Ask Your Jobber for It, or Write to

439 E. 44th St., Chicago
Phone Kenwood 1391

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MASTICA

Used for Glazing Greenhouses

Per gallon.....$1.35
Machines for using same, each... 1.25

Special price on quantities of Mastica furnished on application.

GLAZING POINTS

The Peerless Glazing Points are very desirable for florists' use.

Per box of 1000 .....60c
5 boxes of 1000, per box 55c

Special price on large quantity.

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

MASTICA

FOR Greenhouse Glazing



USE IT NOW.

F.O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

LARGEST JOBBERS
GREENHOUSE GLASS
IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

801 S. Wabash Avenue, Phone Harrison 2339. **CHICAGO**

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"Weatherproof"



A LIQUID GLAZING PUTTY

Elastic and durable.
Does not get hard or crack loose.
Also a

SUPERIOR GLAZING PUTTY

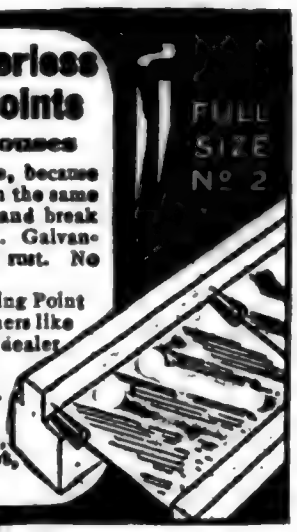
Minnesota Weatherproof Calking & Glazing Co.
210 Plymouth Ave.
MINNEAPOLIS, MINN.

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Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
1000, 75c. postpaid. Samples free.
HENRY A. DREER, 714 Chestnut Street, Philadelphia.



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SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, ⅝ and ⅞, 40c per lb.; by mail, 10c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. Randolph & McClements, successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg. PITTSBURGH, PA.

Mention The Review when you write.

GREENHOUSE GLASS

Write us for prices before placing your order—we can save you money.

BAUR WINDOW GLASS CO., EATON, IND.

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NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

ELASTIC-LYKE THAT GOOD PUTTY

Semi-Liquid.

Phone Randolph 6578.

Positively will not get hard, run in hot, nor heave in cold weather. Try a 5 gallon kit, $6.75. Write for prices on larger quantities.

E. C. PRUNER, Manager THE ELASTIC-LYKE CO. (Not Inc.) 162 North Wabash Ave. and 38 East Randolph St., CHICAGO, ILL.

DES MOINES, IA.

Everybody is preparing for the show at the state fair. It is reported that the tomato crop is a bumper one this year. The bedding stock in and around Des Moines was soon cleaned up this season. S. A. Nutt is still a special favorite among the geraniums and a good many orders for it were turned down.

The Wilson Floral Co. is busy benching the stock chrysanthemums. This firm's carnations are the best they have had for several years and are in fine shape for benching.

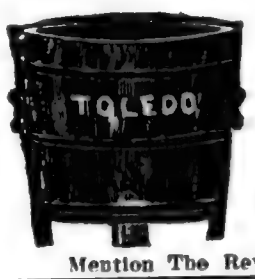
Frank Page and Mr. Kurtzweil, of the Iowa Seed Co., have returned from the seedsmen's convention at Washington, D. C. Mr. Page prolonged his visit in the east, and on his return trip he called at the hospital in Rochester, Minn., to see his father, C. N. Page, who has undergone an operation. The operation was successful and the patient is doing as well as can be expected. The carnations at the greenhouses of the Iowa Seed Co. are in good condition and already the benches are being filled. Several of the newer varieties are being tried this year, including Matchless, Rosette, Gloriosa, Comfort and Pink Delight. The chrysanthemums also look much better than last season. Chrysolora has been added to the early varieties. L. Copeland has taken over the propagating department of the greenhouses, formerly in charge of J. Rogers, who is now with the Wilson Floral Co. Mr. Davinson, the superintendent, is expected soon to return from Denver, where business matters have kept him. Harry Berrickman, the shipping clerk at the greenhouses, is suffering from a partial paralysis of one of his arms, but is said to be recovering.

Carl Olsen, of this city, met with a painful accident recently while returning home from the greenhouses. He was knocked off his bicycle and his face was badly cut and bruised. W. D.

PRINCE ALBERT, SASK.

A hail storm, the heaviest in years, visited this city on the evening of July 7, accompanied by torrents of rain. The hailstones fell thickly and were of large size, some being fully two inches in diameter. The heaviest loser here was E. J. Coster, proprietor of the Saskatchewan Greenhouses, whose loss will probably total over $1,000 through broken glass and damaged plants. The large stones, falling in large numbers, broke hundreds of lights, and the heavy rain poured in through the openings.

Thomas Robinson, who has a greenhouse north of the river, suffered about $40 damage to his place.

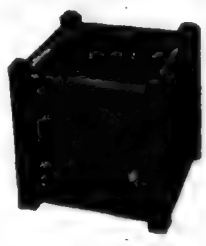


RED CEDAR
Tree and Plant Tubs

With stave feet; prevent floor and tub from rot. Made in sizes from 6-inch to 30-inch diameter.

The American Woodenware Mfg. Co. Toledo, O., U S.A.

Mention The Review when you write.



Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress which gives them a lasting quality. We manufacture various styles and sizes.
Write for prices.
WAGNER PARK CONSERVATORIES
Sidney, Ohio

SATISFIED GROWERS

In every State in the Union and North into Canada are using

FOLEY MATERIAL

When you want the best at a reasonable cost, try us.

The Foley Greenhouse Mfg. Company

Telephone, Lawndale 3130 — 3260 W. 31st Street, CHICAGO

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PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¼ inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



RICHMOND CEDAR WORKS, Richmond, Va.

A. Dietsch Company

2640 Sheffield Ave.
CHICAGO

Greenhouse Material and Hotbed Sash

It will be to your interest to get our **sketches** and **estimates** for your new houses. Our construction is **strong, lasting** and **efficient**; at the same time it is **inexpensive.**

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They Grow Like Magic

When you use our specially prepared Magic Brand Fertilizer.

All our fertilizers are as carefully prepared as a chemist compounds a prescription.

They are made so every atom does business.

You can't get away from the fact that **quality "brings home the bacon."** If you are raising flowers for profit you must feed them a properly balanced fertilizer.

Now is the time to top-dress Mums, Carnations and Roses with our MAGIC BRAND FERTILIZER. Ground to proper consistency, rich in available plant food and easily applied, it quickly stiffens up the stems of Enchantress, infuses the Mums with vitality and stands like a barrier between the Roses and disappointment. Price, $22.00 per ton.

We are prepared to supply the trade at all times with any special mixture desired.

Chicago Feed & Fertilizer Co.
810 Exchange Avenue, Union Stock Yards
Phone Yards 40 **CHICAGO**

Mention The Review when you write.

Scotch Soot

Where there is a house that is just full of buds almost ready to show color, nothing will turn better color into the flowers than a little soot, that can be scattered over the benches before watering. The amount applied should not be excessive, as the soot is very strong and may damage some of the foliage somewhat. Apply just enough to blacken the surface of the soil in the benches and let it go at that. Better a little oftener than too much all at once.

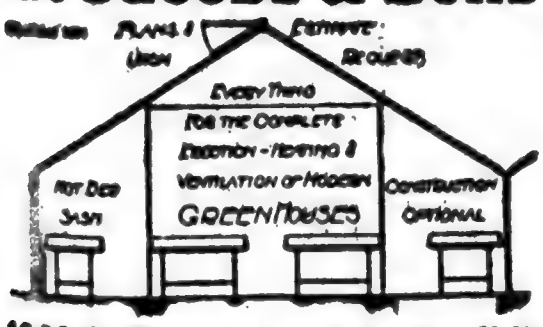
We offer the genuine in original cwt. sacks, at

$2.75 per 112 lbs.; $12.50 per 560 lbs.

STUMPP & WALTER CO.
30-32 Barclay St., NEW YORK

Mention The Review when you write.

S. Jacobs & Sons



1363-81 Flushing Ave., Brooklyn, N.Y.

Mention The Review when you write.



IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

SHEEP'S HEAD SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

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CAUSE AND EFFECT.

CAPITAL PLANT FOOD AND FIRST PRIZE MUMS

If you want to be listed as the winner of **FIRST PRIZE** you will need the chemicals for your mums. Capital Plant Food is a complete chemical compound for super-feeding in mum culture.

Turn the average plant into a prize winner.

TEARE & BLACK CO., Engineers Building, CLEVELAND, OHIO

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To Keep Frost Away

Use a **CLARK HEATER** in your wagons, etc. 20 styles and sizes.

Clark Carbon burns uniformly at all times, yields the strongest and the longest heat. Economical. *Write for complete catalogue.*

CHICAGO FLEXIBLE SHAFT CO.
184 Ontario Street **CHICAGO, ILL.**

THE

REGAN PRINTING HOUSE

Large Runs of
CATALOGUES
Our Specialty—Get Our Figure.

531-537 Plymouth Place, CHICAGO

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AETNA BRAND TANKAGE FERTILIZER

Acknowledged to be the best balanced fertilizer manufactured. It contains the ten basic salts constituting soil. It is giving satisfactory results wherever used. Write for 500-lb. sample order.

FARMERS AND FLORISTS FERTILIZER CO.

809 Exchange Ave., Room 15. Tel. Yards 842
U. S. YARDS, CHICAGO, ILL.

Mention The Review when you write.

CINCINNATI.

The Gateway to the South.

Last week's market proved to be decidedly slow. The first of the week was fair and so was the close, but the intervening days were exceedingly poor. The supply in the market is a good average summer supply that an active demand would easily take up. The weather has moderated and is again pleasant. We had a few showers last week that were a great help to the rural districts.

Roses of all kinds are in good supply, but have a slow market. Even American Beauties have joined the ranks of the slow sellers. Carnations continue to sell well. Both lilies and gladioli are in good supply. Aster receipts are heavier and are now a regular factor in the daily market. They have been having a ready sale. The supply of greens of all kinds is fully adequate for present requirements.

Various Notes.

Wm. Murphy has gone to his cottage in northern Michigan. He will be away until early fall.

Joseph Hill was at the store of the E. G. Hill Floral Co. the first part of the week.

P. O. Coblenz, of New Madison, O., is again shipping his fine gladioli to C. E. Critchell. The first shipment arrived toward the end of last week.

Ed. Fries is cutting some fine gladioli at his establishment at Ft. Thomas. Mrs. Fries is seriously ill at her home in the Kentucky highlands.

John Evans, of Richmond, spent a few days in this city last week. Another visitor was Mrs. Gerlach, of Piqua, O. C. H. H.

NEWPORT, R. I.

Horticultural Society.

At the meeting of the Newport Horticultural Society Saturday evening, July 18, the announcement was made that the flower show of the Newport Flower Club and the Newport Horticultural Society would be given on the lawn of Mrs. Oliver H. P. Belmont, at Marble House, August 13, 14 and 15. A committee from the society, consisting of Alexander MacLellan, Andrew J. Dorward, Oscar Schultz, James Bond and John B. Urquhart, was appointed to assist the committee from the Flower Club.

Various Notes.

Among the principal exhibitors at the Greystone Horticultural Society's exhibition Saturday, July 18, were William Gray and J. Robertson, of this city, who showed sweet peas, roses and antirrhinums.

Monday evening, July 20, Arthur Herrington, of Madison, N. J., addressed the members of the Newport Garden Club at the home of Mrs. L. Gillespie on "Some Suggestions for Better Gardening." W. H. M.

STANDARD PUMPING UNITS

For Greenhouse and Water Supply Systems Operating by Gas, Gasoline or Electric Power

STANDARD PUMP & ENGINE COMPANY

1406 W. 3rd Street, Cleveland, Ohio



Interior of a house 38 feet wide. It is our Reconstructed Construction. The one with rafters spaced 12 feet 4 inches apart, instead of 8 feet 4 inches; and 20-inch glass used instead of 16. There are one-third less rafters; one-third less posts; one-third less columns.

Putting Things Off

ALL through the months of January and February each year, every day's mail brings inquiries from growers who are "thinking of building." About 75% of this number just keep on "thinking." The other 25% turn their thinks into action and make something happen.

We have already completed a lot of houses for some of our customers. But there are several of them who are not "Put-offers" who for various reasons entirely beyond their control, were not able to build early.

To such of you, we can offer right now an unusual service in speed of delivery of materials and erection. We can turn out a completed job quicker than ever. Of course this is a statement any concern can make. But the one thing that Hitchings says in their ads; are like Hitchings houses—you can depend on depending on them.

Hitchings and Company

NEW YORK OFFICE 1170 Broadway

BOSTON OFFICE John Hancock Bldg., 40 Federal St.

PHILADELPHIA OFFICE 40 So. 15th St.

FACTORY, ELIZABETH, N. J.

Mention The Review when you write.



DREER'S

Florist Specialties.

New Brand New Style.

Hose "RIVERTON"

Furnished in lengths up to 500 ft. without seam or joint.

The HOSE for the FLORIST

¾-inch,	per ft.,	15 c.
Reel of 500 ft.,	"	14½c.
2 Reels, 1000 ft.,	"	14 c.
¾-inch,	"	13 c.
Reels, 500 ft.,	"	12½c.

Couplings furnished.

HENRY A. DREER, 714 Chestnut St., PHILADELPHIA, PA.

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For the SOUTHWESTERN Market

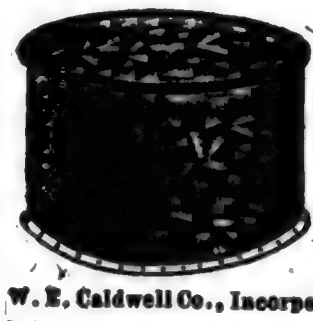
REVERO HOSE HEADQUARTERS

REVERO, 17½c per foot, any length.

MOGUL, 15½c per foot, any length.

Windler Wholesale Floral Co. 1310 Pine St. St. Louis, Mo.

Mention The Review when you write.



CALDWELL TANKS

of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

W. E. Caldwell Co., Incorporated, Louisville, Ky.

TANKS (Steel, Wood, Galvanized) TOWERS, Windmills, Pumps, Gas Engines.

Mention The Review when you write.

GARDEN CITY SAND CO.

Chamber of Commerce Bldg., CHICAGO

Phones Main 4827; Auto. 33-304

Building and Propagating Sands

Fire Brick and Fire Clay, Portland Cement, Stonekote, Hard Wall Plaster

R. I. W. Damp-resisting Paint

Mention The Review when you write.

KEEP YOUR STORE AND YOUR STORE WILL KEEP YOU

— POOR RICHARD'S ALMANAC

Time after time it has been demonstrated that an improvement in a Florist's facilities is followed by a prompt increase in his business

THERE has been a wonderful change in business conditions since Franklin published his Almanac, in 1732, but the "Ways to Wealth" are just as wise as they were nearly 200 years ago. There were no florists then —indeed, there was no United States— but the flower store man who today applies Poor Richard's maxims will find that, next to "Honesty is the best policy," there is nothing more certain than that the public will respond to the efforts of the retailer who "keeps" his store just a bit better than the average store is "kept." But it isn't so easy as it may look.

A Man's Job.

"Keeping" a flower store is a man's size job. It presents about as many sides as any occupation that will suggest itself, as the successful retail florist must be a financier, an artist, a merchant and an administrator—an organizer. If any phase of the subject is neglected the business will suffer, but if all are properly handled, a big, prosperous, successful establishment quickly is built up, and built to stay. The trouble is that not many men combine all the qualities demanded by this exacting vocation. Some are merchants and not artists, while more have the artistic temperament without the money-conserving faculty. The ideal organization, perhaps, is a partnership in which one man represents the artistic and the other the material aspects. If they work together their store will be well "kept" and will keep them in abundance, for the needs of the individuals will be no greater than the needs of the thoroughly well kept store.

The Essentials.

The unusually successful retail florist often is said to have a "genius" for the work. Carlyle's definition of genius was "an infinite capacity for taking pains," and that coupled with an equally great capacity for work about describes the qualities that make some florists stand out above others in the same line. Care and industry; close attention to details.

A first essential for a successful flower store is a suitable location and facilities in keeping with the location. The choice of a location is a matter of prime importance. The store must be where people can get at it—the right kind of people—flower buyers. In general, there are two tendencies: In the big cities the florists are moving away from the busiest downtown business streets, getting into the regions of specialty shops or the residences. Quite the opposite in the smaller cities, the florists who once were content to sell at the greenhouses have of late by hundreds opened stores in the center of town, as close to the heart of things as they could get. This has been a most important development.

With the location chosen, the fitting up of the store is the second consideration. The equipment must be adequate to handle a volume of business that will make the store pay. And the fixtures, the help and the service must be in accord with the class of trade to be catered to. If things are not so good as they should be, people will pass by to the place that is better, or if the store is too good for the neighborhood, its public must be educated to know that moderate-pursed people may with safety venture inside.

Luck in Location.

The most difficult thing about selecting a location for a flower store is to estimate the future. In rapidly growing American cities the character of a neighborhood often changes radically in a few years. Many a retailer has found that just as he became, as he thought, thoroughly established, the trade channels of his city changed direction and he was left high and dry. It was the experience in one hustling middle-western city that wholesale houses crowded everything else out of the district of the best flower stores, driving the florists' customers to a new retail section several blocks distant, while in another city what had been the best residence section gradually deteriorated as the business section spread. The florists were forced to move. In the second instance they could not follow their trade, as it had scattered, and so were forced practically to begin all over again. There are many such experiences.

Keeping Up to Date.

In only a few places can it with confidence be said that business locations will prove of fixed character; in most cases they will either improve or deteriorate. In selecting the spot for a flower store the florist must peer into the future. He must make up his mind what the character of the neighborhood will be ten or twenty years later, for the business must endure.

Having been fortunate in his choice of a location, the retail florist still misses his opportunity unless he develops the faculty of keeping pace with the steady improvement in the character of his neighborhood. There are innumerable instances where the flower store kept on year after year in the same old way, while its neighbors in other specialty lines made steady progress in the way of finer fronts, finer fixtures, finer merchandise, larger sales and better profits.

Every once in a while some florist awakens to the fact that his storekeeping methods have not kept pace with the development of the location; that he has not increased his volume of sales as fast as his neighbors, or that the appearance of his store and the quality of his merchandise have not kept up to the improvement that has been going on around him. Then he gets busy. A new front goes in, with modern



View in the McKenna Flower Store, in Montreal.

display windows. Perhaps an adjoining room is acquired. New floor, new ceiling, new lights, new display refrigerator, new wall cases go in. The obsolete counter goes out; the salespeople meet the customers on an equal footing; the telephone service is improved; the delivery service looked over; the buyer gets orders to carry a better grade of merchandise; the designers and decorators are given a trip to some bigger city to see how the best stores do their work. And how the business booms!

How the Public Responds.

The wise retailer does not let himself fall so far behind that a complete overhauling of his establishment becomes advisable. He makes his alterations and improvements one at a time, little by little, keeping up with or leading the development of his neighborhood and avoiding the necessity of adding at any one time a large sum to his investment of capital. He "keeps" store every day—and his store "keeps" him.

The response to improved facilities, where the florist already has an established business, frequently is surprising. Not long ago a retailer moved his display refrigerator ten feet farther from the door, and put in a new floor, a wall case for ribbons, etc. His sales jumped twenty-five per cent. Another sold the old ice-box by the wall and put in a larger, modern one across the rear of the room. It greatly improved the view from the street and the increase in business was immediate. Any traveling salesman will tell of a dozen such recent instances.

A Montreal Store.

Take the store shown in the center of the preceding page. It is that of a florist who has been in business since 1851. The present location has been occupied ten years August 1. It is at the corner of St. Catherine and Guy streets, in Montreal, which has become, in the decade, one of the busiest transfer corners in a city of 600,000 people. Keeping pace with the changes in its surroundings, P. McKenna & Son in this room in the last year retailed approximately $100,000 worth of flowers.

TELEGRAPH DELIVERY.

European Discount.

The fact that the European retailers allow only ten per cent in their exchange of orders, and expect to allow only ten per cent when transacting business with the retailer of our country has been drawn to the attention of the Florists' Telegraph Delivery. All members are requested to arbitrarily deduct twenty per cent in dealing with foreign flower shops.

In case there is any controversy over the matter the same should be taken up with the secretary of the F. T. D. and proper provision will be made for taking care of the matter. A resolution requesting permission to mail all foreign orders net, that is, with a discount of twenty per cent subtracted, when dealing with foreign houses not permitting more than ten per cent, will be offered at the Boston meeting of the Florists' Telegraph Delivery.

Irwin Bertermann, Pres.

MANGEL MAKES COMMOTION.

Several weeks ago The Review referred facetiously to the commotion created by the appearance on the streets of Chicago of the new White delivery truck of John Mangel, the Palmer House retailer. The excitement now has progressed as far as the automobile trade papers, one of which has published the accompanying illustration and the following note:

"Chicago florists, who pride themselves on the use of distinctive motor truck equipment, have completely surrendered the palm of exclusiveness in favor of John Mangel, who has introduced on his motor truck the most striking body design ever applied to commercial service in Chicago if not elsewhere.

"Mr. Mangel, who caters to the high-class florists' trade, conceived a type of body which cannot be described by any of the names under which bodies are known in the motor car business, yet he has introduced a type that is novel, artistic and, he says, well suited to the florists' business.

"In vehicle lines Mr. Mangel's truck resembles a huge Sedan decorated with exterior frescoes of rose wreaths. In fact, it has some of the features of the Sedan, such as inside drive, large window areas and low waist line. But when the truck has been partly filled with floral pieces, all showing plainly through the large plate-glass windows, it is suggestive of a colonial coupé banked with flowers for a bridal couple.

"However, there is nothing sentimental in its purpose, even though its appearance seems to belie its commercialism. Its first appearance on Chicago streets drew such a large crowd that police were required to keep traffic open. Painted a vivid green, nature's own hue as a background for the moving floral display, the truck has given Mr. Mangel a great volume of advertising and has been a big stimulus to business. It is fitted with an electric lighting system by which the interior may be flooded with light and make it easily identified on the darkest street."



Novel New White Truck of John Mangel, Chicago Retailer

BUSINESS EMBARRASSMENTS.

Kalamazoo, Mich.—In the United States District Court at Grand Rapids, July 24, the H. A. Fisher Co. filed a petition in voluntary bankruptcy, scheduling assets of $9,930.65 and liabilities of $18,635.81. Of the assets, insurance policies are scheduled at $6,000, leaving other assets at $3,930.65. About two-thirds the liabilities are accounts of Chicago wholesale florists and florists' supplies concerns. The matter was referred to Referee in Bankruptcy Banyon, of St. Joseph, Mich.

Boston, Mass.—A voluntary petition in bankruptcy was filed July 22 by James L. Carney. His liabilities are stated to be $11,406 and his assets $1,072.

SAMARITAN IS VICTIMIZED.

William F. Snyder, of Hopkinsville, Ky., recently turned Samaritan and suffered the not unusual experience of finding that his confidence was misplaced. He reports that he employed and befriended in various ways a man who was said to have been paroled from the Eddyville penitentiary. Finding the man competent to handle the florists' business, Mr. Snyder went on a visit in New York, leaving the new man in charge. During the proprietor's absence things are said to have been doing right along. According to Mr. Snyder's statement, business was good, as sales were made without regard to the value of the stock, but the money did not get into the cash-drawer. But the worst part of it was that the florist's employee visited a number of merchants in the town, either to make purchases or to pay bills, and in each case presented a check that called for cash change. It is surprising how many people are willing to give a stranger merchandise and real money in small amounts in exchange for a check they know nothing about. But in this case the failure of the bank to pay the checks got Mr. Snyder in bad, as the saying goes, for the merchants held him responsible, morally if not legally, for their losses. Telegrams were sent calling him home to straighten out the mixup.

Mr. Snyder says the man he befriended and trusted is known by several aliases. He describes him as about 42 years of age, five feet ten inches tall, weighing about 145 pounds, black



New Retail Establishment of Frank R. Pierson, Tarrytown, N. Y.

eyes and hair, heavily tattooed on chest, arms and back. Of course he disappeared the day the merchants cashed the checks, but Mr. Snyder hopes he may soon have the pleasure of hearing that he has again taken up his residence at Eddyville.

PIERSON'S PALACE.

The accompanying illustration is reproduced from the first photograph of the horticultural palace the F. R. Pierson Co., Tarrytown, N. Y., recently completed on the main automobile thoroughfare from New York to Albany. The retail business had increased steadily until it reached a point where Mr. Pierson felt that it would justify a really first-class store building and equipment. The plans were prepared by Lord & Burnham Co., Mr. Cobb, of that concern, being a close friend of Mr. Pierson, and how well the work was done is apparent from a glance at the illustration. The building had its dedication a few weeks ago, before it was finished, by being used for the June show of the local horticultural society.

OHIO GLADIOLUS SHOW.

Wilbur A. Christy, secretary and treasurer of the Gladiolus Society of Ohio, has issued the premium list for the second annual show of the organization, to be held at the Hollenden hotel, Cleveland, August 14 and 15. Copies may be had by addressing Mr. Christy at Warren, O. The medals of the American Gladiolus Society are offered for exhibits by amateurs and prizes are donated by Joe Coleman, C. Betscher, H. F. Michell Co., the Perkins-King Co., Munsell & Harvey, W. Atlee Burpee & Co., E. E. Stewart, H. J. Alford, N. L. Crawford and the A. H. Austin Co. Aside from the secretary, the officers are: President, C. Betscher, Canal Dover; vice-president, Mrs. A. H. Austin, Wayland; executive committee, H. J. Alford, Garrettsville; M. Crawford, Cuyahoga Falls, and R. E. Huntington, Painesville.

CANADIANS TO MEET.

The Canadian Horticultural Association will hold its seventeenth annual convention at Toronto next week, August 4 to 7. This is the organization of the florists in the Dominion and an unusually large attendance is expected this year, as Toronto is an excellent meeting place. Five business sessions will be held, on Tuesday and Wednesday, morning and evening, and on Thursday morning, with papers and discussions by leading experts. Entertainment features planned are many and varied, including visits to local establishments, the Dale Estate and Richmond Hill, the association banquet, an evening at Scarboro Beach park and a trip to Niagara Falls. The trade exhibit will be staged in St. George's hall, Elm street, in charge of George Douglas. Julius Luck, of Montreal, is secretary of the association.

A CALL FOR FUNDS.

Members S. A. F.:—Your committee appointed at the Chicago convention for the erection at the national capital of a suitable memorial to the late William Robertson Smith, "the Father of our Charter," has been continuously at work, and has decided that the monument should be useful as well as ornamental, in the shape of a memorial building or educational garden.

It is hardly necessary for your committee to remind you that Mr. Smith was for more than fifty years superintendent of the United States Botanical Garden, at Washington, D. C., and an honored member of the Society of Florists from the time of its organization.

Your committee, therefore, asks that you now send your subscription, addressed to William F. Gude, chairman, 1214 F street, N. W., Washington, D. C., so that the memorial may take tangible form at the earliest possible date.

We trust that your contribution will be a liberal one for this worthy cause, that the florists of the United States may show their appreciation of the man who did so much towards promoting and uplifting our calling.

Awaiting an early and favorable reply, we are,

Respectfully,
Wm. F. Gude, Chairman,
Richard Vincent, Jr.,
Harry Papworth,
J. A. Valentine,
John K. M. L. Farquhar,
William Robertson Smith Memorial Committee.

July 22, 1914.

LAURUSTINUS NOT FLOWERING.

I have some laurustinus which were planted four years ago, but have never bloomed. They are growing fast, and the rapid growth may be one reason why they do not bloom. Is root pruning advisable? I have done it with good results to fruit trees, but do not know how it would work on laurustinus.

J. A. I.

The laurustinus, or Viburnum tinus, is probably making too strong a growth and a root pruning will be of assistance in promoting floriferousness. Do not prune too radically; cut a trench, say, three feet away and chop off all roots clean which reach that distance away.

C. W.

Hanover, Mass.—The greenhouse which is being erected by J. W. Beal is nearly completed.

Sweet Peas

EXPERT ADVICE ON SWEET PEAS.

Placing the Supports.

"After the plants have reached the height of about six inches," says A. C. Zvolanek, in his recently published monograph, "they should be given something to climb on. The best method, and the cheapest, is to run one wire at the bottom and one from eight to ten feet above each row, connecting these two wires with strings as is done in the case of smilax. Strings should also be run lengthwise of the row, about every ten inches, as the plants advance in growth. At the same time it is well, occasionally, to help the vines to climb the strings. The upper wire must be one of the strongest, for when the sweet peas are in full bloom they are usually ten feet high, and one row of 100 feet will weigh a ton. If, at any time, the wire should break, all the flowers would become bruised, crooked and of little value. In order to divide the weight, wooden or iron supports should be placed by the upper wire every eight feet.

Picking and Grading the Blooms.

"The flowers should be picked during the afternoon, as at that time they are in full bloom. Where many thousands of flowers are picked daily, the most experienced hand should go over the row first, picking only the best, with three, four or more flowers, with the longest stems, bunching them at once, ten selected flowers to a bunch. The second hand may go immediately after, picking the second grade, putting twenty-five sprays to a bunch; and finally the third hand should pick all the short and crooked flowers.

"If the flowers are to be sent a long distance to be sold the next day, pick all those flowers having three or more blooms and one or more buds. Remember that these flowers which you pick today will be distributed among the flower-buying public twenty-four to thirty-six hours afterward, and all must look fresh if you want good returns for them.

Packing and Shipping.

"As soon as a certain number have been picked, place them in water, so that they are sure not to be wilted. Flower pots about 6x6 are ideal for the sweet pea. Deep vases or large pails should never be used, for the blossoms may become wet and thus lose their fragrance.

"After the flowers have been in water for about three hours, they are ready to be shipped. Each bunch should be wrapped separately in fine wax or tissue paper, then packed in boxes 8x30. Pack each wrapped bunch in the box, moderately firmly, with the flowers to the ends and the stems in the middle. During extremely cool weather the boxes should be well lined with cotton sheeting, to prevent freezing. Between the stems use dampened paper or soft moss. Flowers packed in this way can be shipped 1,000 miles without losing either fragrance or color. If the flowers are to be shipped the next morning, they should be packed the evening before, and kept in a room where the thermometer registers about 50 or 55 degrees. They should never be left in water over night, or kept in a cool room, as this will cause them to lose both color and fragrance.

When to Sow.

"To obtain a good crop of flowers for the Christmas trade, seed should be sown, anywhere north of Washington, D. C., between August 10 and 20. It is difficult to prescribe just the right time, for if the weather should be exceptionally warm and bright in the fall when the seed is sown, the main crop will be ready early in November, when sweet peas are cheap. On the other hand, if the weather is cool and cloudy in the fall when the seed is sown, the flowers will probably be too late for the Christmas trade. It is much better to have the crop in January, for during that month and the following, the prices are usually just as high as during the Christmas week. The flowers should never be forced, for then the entire crop is apt to be lost. If the seed has been sown after August 25, in any place north of Washington, D. C., fine flowers will be produced just after New Year's, when they are most needed.



C. Schmieg.

Other Crops with Sweet Peas.

"One of the most successful things to grow after the sweet peas are over, is the tomato. If you have small and moderately warm greenhouses, or propagating beds, sow the tomato seed in November and then transplant into small pots and keep repotting until the plants are in 5-inch or 6-inch pots. When the sweet peas—we may say after Easter—are becoming short-stemmed, take them out and put the tomatoes, which should be in bloom, in their place. Plant them about 16x20, train to single stem, and you should have good returns in June and July, having the space ready for sweet peas again in August.

"Violets, also, are successfully grown in rotation with sweet peas. These should be planted the last day of September. The beds should be five to six feet wide, with a space twelve inches on the north side for one row of sweet peas, and all the rest planted with violets. Both of these flowers may be planted at the same time, as the violets need a low temperature, not much over 40 degrees. The sweet peas will grow slowly at first, probably not being over three feet in height by the last part of February. By this time the violets will have almost finished blooming, and anyway will be extremely cheap. Now is the time to raise the temperature to suit the sweet peas, and in a short time you will have a splendid crop of sweet peas, lasting until late spring.

"Chrysanthemums may also be grown with sweet peas. If you have a house with such early varieties as Golden Glow and Pacific, these will probably all have been cut by October 20. If sweet pea seed is sown in 4-inch pots September 10, there will be fine plants by the time the chrysanthemums are over. The soil should be prepared and the sweet peas planted at once, so that they will begin to bloom by the latter part of January. Other things may be grown between the sweet pea rows, such as all kinds of bulbs, and small ferns in flats.

Feeding the Plants in Bloom.

"After the sweet peas have been in bloom for some time, and have begun to shorten in stem, they should be fertilized. The best thing is liquid cow or sheep manure, or pulverized manure. Nitrate of soda should never be used, for it will do more harm than good.

"Another thing never to be used is hydrocyanic acid gas, for, although this destroys all insects, at the same time it destroys all the buds then in formation, so that there will be no flowers for many months to come.

Good Greenhouse Varieties.

"There are a great many varieties



Ready for Business in the Office of the Knull Floral Co., Tampa, Fla.

of the winter-flowering type of sweet pea, and all of the old grandifloras are well known. In place of the old type we now have the new winter orchid-flowering. Whoever has grown this kind will never return to the old grandiflora. The principal thing now is to select the best selling colors. So far the bicolor has always sold best. Of this variety we now have the Pink and White Orchid, which have no equal for midwinter flowering. In white there are the White Orchid, Bridal Veil, Venus and Mrs. M. Spanolin. In lavender the best are Lavender Orchid, lavender pink; and Lavender Nora, which is a clear lavender and of the winter Unwin type. It is of good size, and averages as large as any of the orchid-flowering type. In light pink we have Mrs. A. A. Skach, Mrs. J. Manda and Dolansky Orchid. In dark rose there are the Orchid Beauty and President Wilson. These have no equal. The best in orange pink is the Orange Orchid, but to this the Orange Nora and Orange Bird are close seconds; the latter two are of the winter Unwin type.

"The colors just mentioned are the best to grow in large quantities. There is little demand for the dark blue, purple, red or variegated. In the dark blue, the new orchid-flowering Mrs. M. Anderson is the best, following the Blue Jay of the winter Unwin. In red, the Red Orchid is the best. All light pink, dark rose and salmon pink varieties produce much brighter colors if made to bloom after the middle of January, when the weather is sunnier than in December."

"ALL LIT UP."

The caption applies, not to the smoker, but to the genuine Tampa "smoke" which he enjoys, in the accompanying illustration. There is no doubt of its being a genuine Tampa, for it was freshly made in Tampa, Fla., the home town of the smoker, F. A. Knull, who is shown seated in the office of the Knull Floral Co., in room 6, Court Arcade. The look of contentment on his countenance may be due to the cigar; perhaps it is due to the prosperity of the Knull Floral Co., for this company does a thriving business, both at this office and at its greenhouses, at Tampa and Madison avenues.

AN OLD-TIMER OF LONG ISLAND.

Well known to the trade in New York through the high quality of the stock he sends to that market and through his long connection with this line of business, is C. Schmieg, of Elmhurst, L. I., who is shown in the illustration on page 14. Mr. Schmieg is one of the leading growers of pansies, bachelor's buttons, hardy pinks, etc., for the New York market. This likeness of him is presented to readers of The Review through the courtesy of Fred W. Wagenfohr, manager of Hermann's Seed Store, New York.

OLSAN'S ONE-PIECE BUILDING.

Here we see the corner of Main and Kellogg streets in the thriving little agricultural and educational city of Ames, in Iowa. It is the building of the Olsan family—a home-made building erected without the aid of architect or contractor. Basement and two stories, 50x100, in it there are thirty-five tons of steel for reinforcing the concrete, but the building, from foundation to roof, was cast in one piece. Ames is in the region of big winds, but, as Mr. Olsan says, "the only way a cyclone can move this building is to roll it." Down in the corner in the foreground is a copper box, placed there with appropriate ceremony. In the box is a copy of the latest issue of The Review, placed there as the record of the state of the industry in the year of Our Lord one thousand nine hundred eleven. The building never has been given its coat of outside finish, all that it needs to make it look like the work of a master builder—Mr. Olsan says he "still must sell a few carnations yet." Some day, when Ames is a metropolis, the Olsan block may pierce the sky, for the walls are thick enough to carry piled on stories.

The Olsan family is one of the best known in Ames. The father is a shrewd little son of the soil, whose twinkling eyes, sparkling behind a bushy white beard, give an instant impression of sound common sense and great good humor. He has five sons and two daughters. They run the business without outside assistance. The daughters run the Ames cafe, otherwise Olsan's lunch room, which occupies one of the stores in the Olsan block. You can see them standing in the door in the picture. The flower shop and seed store occupy the other half of the building. The greenhouses, 15,000 feet of glass, and the nursery are at Olsanville, just outside of town. There will be more glass there in 1915.

HYDRANGEA LEAVES BLIGHTED.

I enclose some leaves of Hydrangea Hills of Snow, and should like to have your opinion as to the trouble from which they are suffering. They were planted a year ago last spring and since then have done only moderately well. Last season the leaves were not so badly blighted. They are blooming, but only indifferently. W. A. S.

The hydrangea leaves suggested that the plant from which they were taken was too dry at the root and not sufficiently nourished. In well enriched soil of good depth I have never seen Hydrangea Hills of Snow have such leaves as those forwarded. I think more water and a generous mulch of well-rotted manure in the fall will improve your plants. Also be sure not to forget to prune them back well before the growing season commences.

C. W.



Home-made Monolithic Building of F. J. Olsan & Sons, Ames, Ia

SEASONABLE SUGGESTIONS

Callas.

Early in August is sufficiently early to shake out and pot callas. The foliage will have dried away long ago if the pots were laid on their sides outdoors in a sunny spot toward the end of May. An 8-inch pot will accommodate three good-sized tubers. More frequently we see pots of this size containing a solitary root, but if the plants are well fed they will easily support three strong tubers. The majority of growers still grow the old variety Æthiopica, but an increasing number are using the newer Godfrey. The latter sort is not quite so large as the old sort, but is pure white in color and much more floriferous. Frequent inquiries come from growers who have bought Godfreys in 2½-inch or 3-inch pots and who wonder whether they should be rested, and why they do not flower. Young plants should not be rested, but grown along, preferably outdoors in rich soil, where they can get an occasional watering, and should be potted carefully in September. With this treatment the plants are wonderfully strengthened.

Callas like a fairly coarse but rich compost; one consisting of two-thirds fibrous loam and one-third old cow manure, with a good dash of fine bone added, suits them. After the pots are filled with active roots, a top-dressing of bone once a fortnight will be found much to their liking, as well as waterings of liquid manure.

Poinsettias.

Continue the propagation of poinsettias as fast as cuttings are obtainable. Now that we have hot nights as well as hot days, there should be no trouble in rooting them either in the greenhouses or coldframes. Be sure not to allow the cuttings to become too long before taking them, and always remember that those with a heel are the least liable to damp off. After the plants are established in small pots in a close, moist house, remove them to cooler and airier conditions. Euphorbia jacquiniæflora is a beautiful Christmas plant, the culture of which is similar to that of Euphorbia pulcherrima. It is readily salable when several rooted cuttings are placed in 5-inch or 6-inch pots, but where long sprays of its brilliant flowers are wanted, old plants should be given bench culture and tied to a roof, where they will produce wonderful arching sprays.

Begonias.

The winter-flowering begonias, such as Gloire de Lorraine and Glory of Cincinnati, now are making good headway and plants for early flowering should go into their flowering pots or pans. Keep flowers and runaway shoots pinched. Be sure the compost contains plenty of flaky leaf-mold and is porous; a heavy soil is unsuitable for them. While the plants need some shade, it should not be heavy, but they like a warm house. Late rooted cuttings, even such as are taken from the propagating bench now, will be useful, as there always is a big call for small plants, especially of Lorraine. Lorraine flowers earlier than Cincinnati and is the one for selling until early in December, when Cincinnati begins to assert its supremacy. A couple of years ago it looked as though Lorraine was to be a back number, but more of it now seems to be grown everywhere than a year ago.

Hydrangeas.

Hydrangeas in the open ground must be kept well cultivated. In periods of severe drought the plants will be much benefited if a good soaking of water is occasionally given. When the plants are grown in pots and tubs through the summer they want an open, sunny location. On extremely hot days they may wilt a little, but if kept well watered and sprayed well toward evening they will soon plump up. These pot-grown plants, by the way, are the ones to use for early forcing, as they will flower much earlier and more strongly than such as are potted up from the field.

The newer French hydrangeas are less robust than the old Otaksa and seem to take more kindly to pot culture than to the open field. There is a wide range of colors among them and there can be no question that for early forcing they are splendid, but for tub culture and later flowering the old variety still is invincible, as both foliage and flowers possess greater substance than the French varieties.

Cyclamens.

No matter whether cyclamens are grown at this season in greenhouses, moderately shaded, or in coldframes, they will now be making excellent growth. We have just given our plants their final potting into 6-inch and 7-inch pots, but there still is sufficient time for potting the plants which are to flower for Christmas and January, although I like to get the last potting done by the end of August. Let the compost be light and at the same time be such as to allow water to pass through it quickly. If slime gathers on the surface, the plants start to deteriorate. Good drainage, porous compost and careful watering, added to proper temperature and only necessary shade, will give stocky plants and a surface soil free from scum. Spray once in ten days with nicotine. Never mind if no insects are seen; aphis and thrips are liable to be present, while the dreaded mite is better controlled by nicotine than by any other remedy.

Kearney, Neb.—The Kearney Floral Co. was a prize-winner in the automobile parade here July 4. The special effort put upon the decoration was well repaid by the interest shown in it by the crowd of spectators.



FERNS AND ASPARAGUS.

Will you please tell me which is the better way to grow ferns, in solid beds or in benches? I shall also grow Sprengeri and plumosus. What kind of compost would you recommend for the ferns and what temperature would be required? Can I grow carnations successfully in the same house with ferns?

J. A. W.

The query does not state what ferns are to be grown, but if Boston ferns are referred to, a bench containing four to five inches of good carnation soil would answer well.

Asparagus Sprengeri and A. plumosus may also be grown in a bench five or six inches deep if it is purposed to cut them for sprays, but if plumosus is to be grown on long strings it would do better in a solid bed well enriched with cow manure. Asparagus will not grow satisfactorily in a carnation house, as it requires too much heat for the welfare of the carnations. A night temperature of 60 degrees is best for asparagus. W. H. T.

FERNS WITH OTHER PLANTS.

Could geraniums, ferns and carnations be profitably grown in the same house? H. P.

Of course these three plants do better in separate houses. Ferns like some shade and more moisture than the other two plants, but the nephrolepis will stand more sunlight than the other varieties of ferns and can be grown in a carnation temperature. Geraniums would do better in a house 5 degrees cooler than carnations, but at the cold end of the house will do quite well.

C. W.

IT IS NEPHROLEPIS PIERSONI.

We are sending under separate cover a fern of which we have lost the name. Can you give us the name of the variety? J. B.

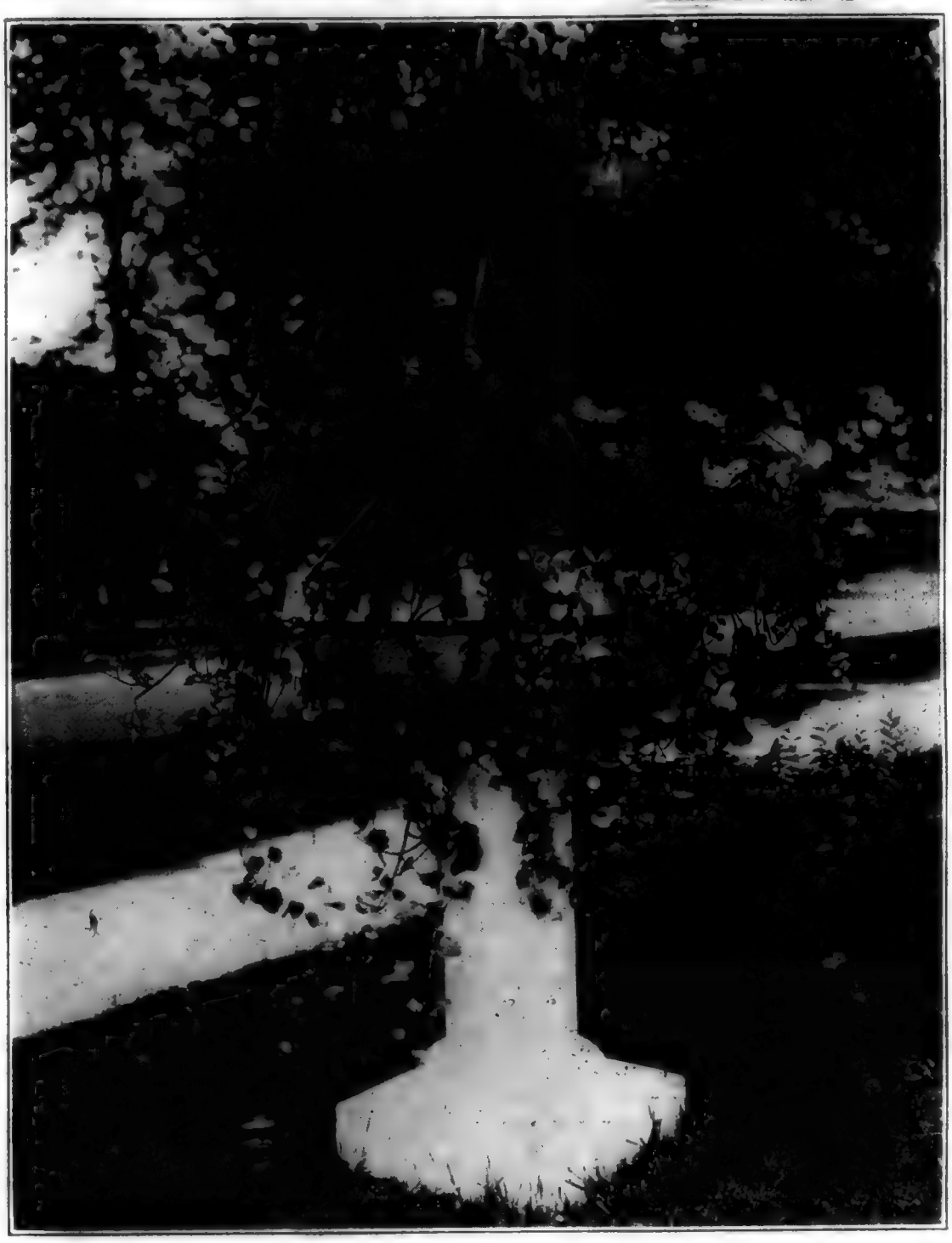
The fern in question is Nephrolepis Piersoni, a form of N. Bostoniensis that originated with F. R. Pierson a number of years ago. W. H. T.

LAWN VASES GOOD SELLERS.

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We placed both Dracæna Massangeana and Dracæna terminalis canes in the sand at the same time, and the terminalis shoots are well rooted and ready to be cut off the cane and potted up, while the Massangeana shoots are five to six inches high and show no signs of roots. What shall we do to get them rooted so that we can pot them?

H. N.

The best way to treat the young shoots of Dracæna Massangeana is to take them off the canes and root them in a sand bed in the propagating house. Give the cuttings some bottom heat, keep them moist and protect them from the sun, and they will soon root.

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J. A. I.

It is not at all unusual for wistarias planted even longer than four years not to bloom. The same plants grown in pots or tubs might bloom profusely. Are you pruning your plants back sufficiently? Instead of root-pruning, pinch back the lateral growths well through the summer. This will encourage the production of flower buds. There seems to be in commerce a form of Wistaria Sinensis which never blooms; at least I have seen a number of plants, some quite old, which have never bloomed at all.

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It is possible the water was not perfectly pure, or the receptacle holding the water may not have been quite clean. In hot weather great care must be taken when placing cuttings in water, as it soon becomes tainted and the slightest impurity spoils the cuttings, unless they are quite tough. The trouble, however, usually shows in blackened foliage, but if you left your poinsettias in the water long they would absorb so much water that they would be far more likely to damp off than if they had merely been sprinkled to keep them from wilting. Another point to remember is, never to give water to cuttings if it has been standing merely over night. Let it be always fresh from the faucet. There should never be wholesale rotting, such as you have had, unless the cuttings have had too much water before going into the sand or after, or a combination of both.

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While I would not care to say that asters could not be flowered for Christmas, I would advise you against making any attempt to flower them at that time, when sunlight is at its minimum. Chrysanthemums last until Christmas, and I am afraid asters would have a poor sale even if you could grow them. It would pay you better to grow some more certain Christmas crop, such as violets, carnations, stevias, Paper White narcissi, Roman hyacinths, etc., for the holiday trade.

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SEASONABLE SUGGESTIONS

Callas.

Early in August is sufficiently early to shake out and pot callas. The foliage will have dried away long ago if the pots were laid on their sides outdoors in a sunny spot toward the end of May. An 8-inch pot will accommodate three good sized tubers. More frequently we see pots of this size containing a solitary root, but if the plants are well fed they will easily support three strong tubers. The majority of growers still grow the old variety Æthiopica, but an increasing number are using the newer Godfrey. The latter sort is not quite so large as the old sort, but is pure white in color and much more floriferous. Frequent inquiries come from growers who have bought Godfreys in 2½-inch or 3-inch pots and who wonder whether they should be rested, and why they do not flower. Young plants should not be rested, but grown along, preferably outdoors in rich soil, where they can get an occasional watering, and should be potted carefully in September. With this treatment the plants are wonderfully strengthened.

Callas like a fairly coarse but rich compost; one consisting of two-thirds fibrous loam and one-third old cow manure, with a good dash of fine bone added, suits them. After the pots are filled with active roots, a top-dressing of bone once a fortnight will be found much to their liking, as well as waterings of liquid manure.

Poinsettias.

Continue the propagation of poinsettias as fast as cuttings are obtainable. Now that we have hot nights as well as hot days, there should be no trouble in rooting them either in the greenhouses or coldframes. Be sure not to allow the cuttings to become too long before taking them, and always remember that those with a heel are the least liable to damp off. After the plants are established in small pots in a close, moist house, remove them to cooler and airier conditions. Euphorbia jacquiniæflora is a beautiful Christmas plant, the culture of which is similar to that of Euphorbia pulcherrima. It is readily salable when several rooted cuttings are placed in 5-inch or 6-inch pots, but where long sprays of its brilliant flowers are wanted, old plants should be given bench culture and tied to a roof, where they will produce wonderful arching sprays.

Begonias.

The winter-flowering begonias, such as Gloire de Lorraine and Glory of Cincinnati, now are making good headway and plants for early flowering should go into their flowering pots or pans. Keep flowers and runaway shoots pinched. Be sure the compost contains plenty of flaky leaf-mold and is porous; a heavy soil is unsuitable for them. While the plants need some shade, it should not be heavy, but they like a warm house. Late rooted cuttings, even such as are taken from the propagating bench now, will be useful, as there always is a big call for small plants, especially of Lorraine. Lorraine flowers earlier than Cincinnati and is the one for selling until early in December, when Cincinnati begins to assert its supremacy. A couple of years ago it looked as though Lorraine was to be a back number, but more of it now seems to be grown everywhere than a year ago.

Hydrangeas.

Hydrangeas in the open ground must be kept well cultivated. In periods of severe drought the plants will be much benefited if a good soaking of water is occasionally given. When the plants are grown in pots and tubs through the summer they want an open, sunny location. On extremely hot days they may wilt a little, but if kept well watered and sprayed well toward evening they will soon plump up. These pot-grown plants, by the way, are the ones to use for early forcing, as they will flower much earlier and more strongly than such as are potted up from the field.

The newer French hydrangeas are less robust than the old Otaksa and seem to take more kindly to pot culture than to the open field. There is a wide range of colors among them and there can be no question that for early forcing they are splendid, both for tub culture and later flowering the old variety still is invincible, as both foliage and flowers possess greater substance than the French varieties.

Cyclamens.

No matter whether cyclamens are grown at this season in greenhouses moderately shaded, or in coldframes, they will now be making excellent growth. We have just given our plants their final potting into 6-inch and 7-inch pots, but there still is sufficient time for potting the plants which are to flower for Christmas and January, though I like to get the last potting done by the end of August. Let the compost be light and at the same time be such as to allow water to pass through it quickly. If slime gathers on the surface, the plants start to deteriorate. Good drainage, porous compost and careful watering, added to proper temperature and only necessary shade, will give stocky plants and a surface soil free from scum. Spray once in ten days with nicotine. Never mind if no insects are seen; aphis and thrips are liable to be present, while the dreaded mite is better controlled by nicotine than by any other remedy.

Kearney, Neb.—The Kearney Floral Co. was a prize-winner in the automobile parade here July 4. The special effort put upon the decoration was well repaid by the interest shown in it by the crowd of spectators.

Ferns

FERNS AND ASPARAGUS.

Will you please tell me which is the better way to grow ferns, in solid beds or in benches? I shall also grow Sprengeri and plumosus. What kind of compost would you recommend for the ferns and what temperature would be required? Can I grow carnations successfully in the same house with ferns?

J. A. W.

The query does not state what ferns are to be grown, but if Boston ferns are referred to, a bench containing four to five inches of good carnation soil would answer well.

Asparagus Sprengeri and A. plumosus may also be grown in a bench five or six inches deep if it is purposed to cut them for sprays, but if plumosus is to be grown on long strings it would do better in a solid bed well enriched with cow manure. Asparagus will not grow satisfactorily in a carnation house, as it requires too much heat for the welfare of the carnations. A night temperature of 60 degrees is best for asparagus. W. H. T.

FERNS WITH OTHER PLANTS.

Could geraniums, ferns and carnations be profitably grown in the same house? H. P.

Of course these three plants do better in separate houses. Ferns like some shade and more moisture than the other two plants, but the nephrolepis will stand more sunlight than the other varieties of ferns and can be grown at a carnation temperature. Geraniums would do better in a house 5 degrees cooler than carnations, but at the cool end of the house will do quite well.

C. W.

IT IS NEPHROLEPIS PIERSONI

We are sending under separate cover a fern of which we have lost the name. Can you give us the name of the variety? J. B.

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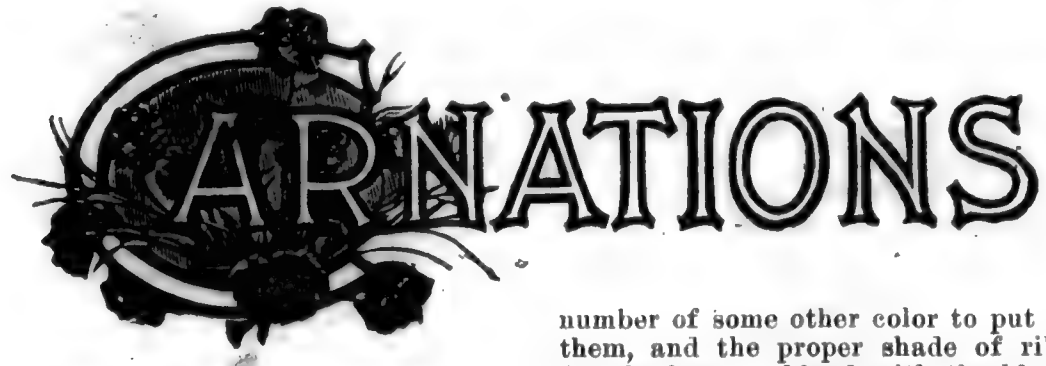
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To my mind, there is perhaps no greater danger threatening the carnation than this narrowing down to three or four staple colors, as is being done in the larger markets. That we need more white, pink and red carnations than we do of other colors is quite true, and that these must be grown in larger quantity no one will deny. But it is also true that to grow these colors to the exclusion of all the other beautiful and attractive shades robs the market of the means of bringing out the beauty in these staple colors by means of combination and contrast.

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What, for instance, is more beautiful than a spray of Enchantress finished off with a few fine blooms of Pocahontas, or a cluster of Rose-pink Enchantress and Yellow Prince? The same is true in making up table or mantel decorations; in fact, wherever you have a mind to use carnations. There is no question of the beauty of the staple colors, but the public likes contrasts. Have you never heard the comments at funerals or flower shows, where large numbers of people were gathered? Everyone notices the arrangements that are different from the regular run of such things, providing the arrangement is beautiful rather than radical. There is a wide difference between the two, not always appreciated by the designers, not only in our own profession but in other lines as well.

We sometimes hear retailers say that our trade "will not take" this or that. The fact in most instances is that the article had not been offered to their trade in the proper manner. The public everywhere will accept any flower that is beautiful, providing it is presented in such a way as to bring out its attractiveness. It might well be said that there is no flower that cannot be made attractive if it is given the proper setting, and that is where the artist in you becomes manifest. Anyone with a little mechanical skill can tie a bunch of Enchantress into a fairly good looking cluster, but how many can select just the right number of some other color to put with them, and the proper shade of ribbon for the bow, to blend with the blooms?

Holding the Popular Favor.

The designer who cannot produce these beautiful effects needs only two or three colors, but the real artist has use for every color procurable, at one time or another, and it is the wide range of colors found in the carnation that makes it so serviceable and popular a flower. To discard all but a few staple colors is to rob the carnation of its principal charm.

Moreover, when any one thing is offered in too great abundance the public becomes surfeited and turns it down in favor of something perhaps no better, but less common. So it stands to reason that any flower that is offered in a large variety of colors, and is therefore adapted to many different uses, has a better chance to hold public favor than one which possesses only limited adaptability.

So, if you are interested in increasing the popularity of the carnation among your trade, or even in holding the popularity it now enjoys, give this matter a little thought and see whether you will not arrive at the same conclusion as the writer.

A. F. J. Baur.

HEIGHT FOR THERMOMETER.

At what height should the thermometers be placed in the greenhouse to show the temperature of the house? H. P.

Place them four and a half to five and a half feet from the ground. The thermometers should not be unprotected, as too often seen, but ought to be placed in receptacles with an overhanging top and with sides, to prevent the sun from striking the thermometer directly. You cannot get the true shade temperature unless this protection is given. C. W.

POULTRY MANURE FOR PLANTS.

Could pure, dried and pulverized poultry manure be used in the growing of plants and flowers? H. P.

There is great danger of injury to plants by the use of dry poultry manure. It is a powerful fertilizer and must be used with great care. If used as a light top-dressing, it acts as a good stimulant to plants of a robust nature. If added to the soil, give a light coating and be sure to incorporate it thoroughly with the soil. By scattering it outdoors between rows of growing plants, later running the hoe or cultivator over the ground, you will get better results from poultry manure and with less risk of damaging the plants than when it is used under glass. For such vegetable crops as tomatoes, corn, squash and melons, I have found this manure works finely, particularly for top-dressing. It can also be used to make liquid manure, but must be used quite weak. Do a little experimenting for yourself on a few plants and note results. C. W.



PROFITS IN ORCHIDS.

One is apt to judge by present conditions, so when flowers are either high or low, scarce or plentiful, then is the time to call attention to the other extreme in the swing of the pendulum that relieves this business of monotony. During July fine cattleyas have been so low in price that growers would despair if it were not for the certainty of the good time coming—which should begin in the next few weeks.

The accompanying illustration shows a Christmas crop of Cattleya labiata and C. Percivaliana at the establishment of the Albert T. Hey Floral Co., Maywood, Ill.—flowers that wholesaled without trouble at $9 per dozen. The Hey establishment is not a large one, but orchids are handled with much success—success by virtue of getting the crop at a time when there is a good market.

SEASONABLE NOTES.

Shading.

We are now near the end of the period when orchids need the maximum amount of shade. After the end of July it will need gradual reducing on practically all varieties, the tender phalænopsis being an exception. It is always well to remember that while houses which are heavily shaded are cooler than others and the plants in them are of a greener hue, this does not mean that they are in the best condition, particularly when it comes to flowering time. It is a good plan to let the plants have a fairly good light; never mind if the foliage, especially on cattleyas, is a little pale.

Syringing.

We are at the hottest period of the

year, and after a broiling day a spraying overhead is refreshing to nearly all orchids. This can be given to cypripediums about the middle of the afternoon. Cattleyas are also much benefited by a spraying over, and the afternoon is the best time to apply it. Always use a fine spray nozzle; the quantity of water from an open hose is too heavy and is liable to be harmful rather than helpful.

Potting.

This is not a season when much potting can be done, but where there is a collection of orchids there are few weeks in the year when some will not require overhauling. Newly imported cattleyas, such as labiatas, which arrive late, do better if not potted until they are pushing new roots and growths. The labiatas now arriving are small and quite costly. No specimen clumps are obtainable, and if a decent looking plant is wanted several pieces must be put together. Be sure to pot firmly and water lightly until the roots become active.

Ventilation.

Cattleyas should have the top ventilators wide open practically night and day now. They cannot tolerate coddling; only when the outside minimum goes below 60 degrees need the ventilators be lowered. Cypripediums want a stuffier and moister atmosphere, but some night ventilation for them is also a benefit. Even the dendrobiums making up their growths do better if not coddled up too tightly, to say nothing of phalænopsis and other East Indian genera.

Calanthes.

Calanthes now are in vigorous growth and have, or should have, their pots full of active roots. Feeding with cow manure water twice a week will now be of decided benefit. Start with it rather weak and give somewhat stronger doses later. To give the plants every chance for development, some of the more robust ones can be elevated on pots. While it is possible to feed calanthes with chemicals, the cow manure will be found much safer. Spray the plants over each afternoon unless the weather is cold and damp. Close the house about 3:30 p. m. This will permit a brisk heat to be bottled up.

Miltonia Vexillaria.

Plants of Miltonia vexillaria will soon be passing out of flower. As soon as the blooms have faded, dip the plants in a soap or nicotine solution to clean out the thrips, which are partial to this orchid and speedily disfigure the foliage if not sharply watched. Keep the plants on the dry side after flowering and stand them in a cool, airy house.

Cattleya Gaskelliana.

With the passing of Cattleya Mossiæ, the variety to fall back on is C. Gaskelliana. This will give flowers for a number of weeks. The flowers are hardly so attractive as those of C. Mossiæ, but are equally large and come in useful at this time, when cattleyas are getting scarce. Stand plants in flower in a cool and well-shaded place.

Rockland, Mass.—John W. Beal, proprietor of the Rockland Flower Shop, spent a week in camp at Hingham with the First Corps Cadets, of which he is a member.



A Christmas Crop of Labiata and Percivaliana at Albert T. Hey's, Maywood, Ill.

SPANISH IRIS.

I am thinking of growing Spanish iris outside for cut flowers and as I know nothing of their culture, would like to have you tell me what kind of soil to use, how close and how deep to plant and how to fertilize them. How long should they stay in the same place before separating and planting the new bulbs, and how shall I get the new bulbs? My location is in the state of Virginia. W. A. L.

Spanish iris is popularly, but quite erroneously, supposed to be tender. As a matter of fact, they are among the hardiest and most easily cultivated bulbs we have. A temperature of 25 to 30 degrees below zero has not harmed them in the least. The bulbs usually arrive about the end of September. It is better, however, not to plant them out at once, and in your latitude November 1 will be sufficiently early. If planted as soon as received the bulbs make a great deal of growth before cold weather, and while it is true that severe frost does not seem to harm these growths, I consider it an advantage to delay planting for a few weeks after the bulbs arrive. Spread the bulbs out thinly meantime, and keep in a cool, dry shed or cellar.

Spanish iris will grow in almost any soil and is not particular as to location so long as water does not lie on the ground in winter. This would cause the bulbs to rot. A somewhat light, friable loam is particularly good, however, and if somewhat sandy, all the better. Do not use any fresh manure for these, or, for that matter, any other bulbs. Let it be well rotted and incorporated. Plant the bulbs four inches deep; if in nursery rows they can go four inches apart, making the rows eighteen inches apart. A good way is to plant in beds three feet wide, running five rows to a bed and leaving a 24-inch path between the beds.

You ask how long bulbs can stay in one place. With suitable soil and by not cutting the stems down close to the ground, I have had beds flower well for eight and ten years. If you cut all the plants down close, you cannot, of course, expect much of a crop the year following. However, Spanish iris is inexpensive and you can afford to plant a new bed annually. The following are splendid varieties of Spanish iris for either open air culture or for forcing under glass. It is far better to buy named varieties than cheap mixtures: Cajames, bright yellow; Bronze Queen, bronze brown and yellow; Louise, porcelain blue and yellow, fine; British Queen, pure white; Midley, fine pale blue; Unique, dark blue standards, pale blue falls. C. W.

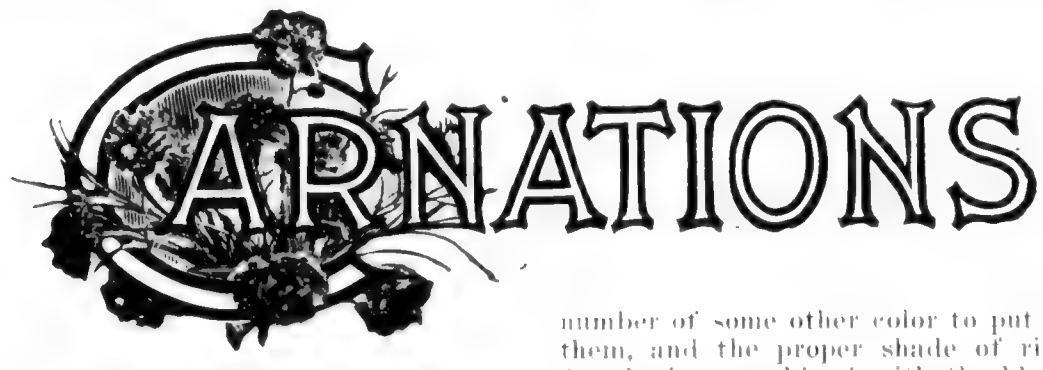
THE WASTE OF PRINTING.

No man whose name and address is known to the trade as a horticulturist can possibly order from a tithe of the catalogues he receives, and it may reasonably be presumed that prospective buyers are in the first place influenced by appearances and the general get-up to peruse some catalogues, while others are cast aside without a second thought. Hence the value of choosing a good paper, and a capable printer.

It is, however, equally important and necessary that the contents shall be good, the nomenclature and descriptions of the subject listed accurate, and if illustrations are used at all they must be true to life, and instructive in character.

No one can deny that there are many catalogues that reach the ideal in these respects. But there are others, shoddily produced, frequently inaccurate or uninformative or—all too often—slavish imitations of other folks' handiwork, revealing no vestige of originality or distinctiveness.

Such catalogues can be nothing more than a waste of money and material, and are just as incompetent to fulfill their purpose as a traveler or salesman who knows nothing of his business, and is incapable of either advising or persuading clients in regard to the goods he has to offer. H. T. J.



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Effective Color Combinations.

What, for instance, is more beautiful than a spray of Enchantress finished off with a few fine blooms of Pocahontas, or a cluster of Rose-pink Enchantress and Yellow Prince? The same is true in making up table or mantel decorations; in fact, wherever you have a mind to use carnations. There is no question of the beauty of the staple colors, but the public likes contrasts. Have you never heard the comments at funerals or flower shows, where large numbers of people were gathered? Everyone notices the arrangements that are different from the regular run of such things, providing the arrangement is beautiful rather than radical. There is a wide difference between the two, not always appreciated by the designers, not only in our own profession but in other lines as well.

We sometimes hear retailers say that our trade "will not take" this or that. The fact in most instances is that the article had not been offered to their trade in the proper manner. The public everywhere will accept any flower that is beautiful, providing it is presented in such a way as to bring out its attractiveness. It might well be said that there is no flower that cannot be made attractive if it is given the proper setting, and that is where the artist in you becomes manifest. Anyone with a little mechanical skill can tie a bunch of Enchantress into a fairly good looking cluster, but how many can select just the right number of some other color to put with them, and the proper shade of ribbon for the bow, to blend with the blooms?

Holding the Popular Favor.

The designer who cannot produce these beautiful effects needs only two or three colors, but the real artist has use for every color procurable, at one time or another, and it is the wide range of colors found in the carnation that makes it so serviceable and popular a flower. To discard all but a few staple colors is to rob the carnation of its principal charm.

Moreover, when any one thing is offered in too great abundance the public becomes surfeited and turns it down in favor of something perhaps no better, but less common. So it stands to reason that any flower that is offered in a large variety of colors, and is therefore adapted to many different uses, has a better chance to hold public favor than one which possesses only limited adaptability.

So, if you are interested in increasing the popularity of the carnation among your trade, or even in holding the popularity it now enjoys, give this matter a little thought and see whether you will not arrive at the same conclusion as the writer.

A. F. J. Baur.



PROFITS IN ORCHIDS.

One is apt to judge by present conditions, so when flowers are either high or low, scarce or plentiful, then is the time to call attention to the other extreme in the swing of the pendulum that relieves this business of monotony. During July fine cattleyas have been so low in price that growers would despair if it were not for the certainty of the good time coming—which should begin in the next few weeks.

The accompanying illustration shows a Christmas crop of Cattleya labiata and C. Percivaliana at the establishment of the Albert T. Hey Floral Co., Maywood, Ill.—flowers that wholesaled without trouble at $9 per dozen. The Hey establishment is not a large one, but orchids are handled with much success—success by virtue of getting the crop at a time when there is a good market.

SEASONABLE NOTES.

Shading.

We are now near the end of the period when orchids need the maximum amount of shade. After the end of July it will need gradual reducing on practically all varieties, the tender phalænopsis being an exception. It is always well to remember that while houses which are heavily shaded are cooler than others and the plants in them are of a greener hue, this does not mean that they are in the best condition, particularly when it comes to flowering time. It is a good plan to let the plants have a fairly good light, never mind if the foliage, especially on cattleyas, is a little pale.

Syringing.

We are at the hottest period of the

HEIGHT FOR THERMOMETER.

At what height should the thermometers be placed in the greenhouse to show the temperature of the house? H. P.

Place them four and a half to five and a half feet from the ground. The thermometers should not be unprotected, as too often seen, but ought to be placed in receptacles with an overhanging top and with sides, to prevent the sun from striking the thermometer directly. You cannot get the true shade temperature unless this protection is given. C. W.

POULTRY MANURE FOR PLANTS.

Could pure, dried and pulverized poultry manure be used in the growing of plants and flowers? H. P.

There is great danger of injury to plants by the use of dry poultry manure. It is a powerful fertilizer and must be used with great care. If used as a light top dressing, it acts as a good stimulant to plants of a robust nature. If added to the soil, give a light coating and be sure to incorporate it thoroughly with the soil. By scattering it outdoors between rows of growing plants, later running the hoe or cultivator over the ground, you will get better results from poultry manure and with less risk of damaging the plants than when it is used under glass. For such vegetable crops as tomatoes, corn, squash and melons, I have found this manure works finely, particularly for top-dressing. It can also be used to make liquid manure, but must be used quite weak. Do a little experimenting for yourself on a few plants and note results. C. W.

ear, and after a broiling day a spraying overhead is refreshing to nearly all orchids. This can be given to cypripediums about the middle of the afternoon. Cattleyas are also much benefited by a spraying over, and the afternoon is the best time to apply it. Always use a fine spray nozzle; the quantity of water from an open hose is too heavy and is liable to be harmful rather than helpful.

Potting.

This is not a season when much potting can be done, but where there is a collection of orchids there are few weeks in the year when some will not require overhauling. Newly imported cattleyas, such as labiatas, which arrive late, do better if not potted until they are pushing new roots and growths. The labiatas now arriving are small and quite costly. No specimen lumps are obtainable, and if a decent looking plant is wanted several pieces must be put together. Be sure to pot firmly and water lightly until the roots become active.

Ventilation.

Cattleyas should have the top ventilators wide open practically night and day now. They cannot tolerate coddling; only when the outside minimum goes below 60 degrees need the ventilators be lowered. Cypripediums want a stuffier and moister atmosphere, but some night ventilation for them is also a benefit. Even the dendrobiums making up their growths do better if not coddled up too tightly, to say nothing of phalænopsis and other East Indian genera.

Calanthes.

Calanthes now are in vigorous growth and have, or should have, their pots full of active roots. Feeding with cow manure water twice a week will now be of decided benefit. Start with it rather weak and give somewhat stronger doses later. To give the plants every chance for development, some of the more robust ones can be elevated on pots. While it is possible to feed calanthes with chemicals, the cow manure will be found much safer. Spray the plants over each afternoon unless the weather is cold and damp. Close the house about 3:30 p. m. This will permit a brisk heat to be bottled up.

Miltonia Vexillaria.

Plants of Miltonia vexillaria will soon be passing out of flower. As soon as the blooms have faded, dip the plants in a soap or nicotine solution to clean out the thrips, which are partial to this orchid and speedily disfigure the foliage if not sharply watched. Keep the plants on the dry side after flowering and stand them in a cool, airy house.

Cattleya Gaskelliana.

With the passing of Cattleya Mossiæ, the variety to fall back on is C. Gaskelliana. This will give flowers for a number of weeks. The flowers are hardly so attractive as those of C. Mossiæ, but are equally large and come in useful at this time, when cattleyas are getting scarce. Stand plants in flower in a cool and well-shaded place.

Rockland, Mass.—John W. Beal, proprietor of the Rockland Flower Shop, spent a week in camp at Hingham with the First Corps Cadets, of which he is a member.



A Christmas Crop of Labiata and Percivaliana at Albert T. Hey's, Maywood, Ill.

SPANISH IRIS.

I am thinking of growing Spanish iris outside for cut flowers and as I know nothing of their culture, would like to have you tell me what kind of soil to use, how close and how deep to plant and how to fertilize them. How long should they stay in the same place before separating and planting the new bulbs, and how shall I get the new bulbs? My location is in the state of Virginia. W. A. L.

Spanish iris is popularly, but quite erroneously, supposed to be tender. As a matter of fact, they are among the hardiest and most easily cultivated bulbs we have. A temperature of 25 to 30 degrees below zero has not harmed them in the least. The bulbs usually arrive about the end of September. It is better, however, not to plant them out at once, and in your latitude November 1 will be sufficiently early. If planted as soon as received the bulbs make a great deal of growth before cold weather, and while it is true that severe frost does not seem to harm these growths, I consider it an advantage to delay planting for a few weeks after the bulbs arrive. Spread the bulbs out thinly meantime, and keep in a cool, dry shed or cellar.

Spanish iris will grow in almost any soil and is not particular as to location so long as water does not lie on the ground in winter. This would cause the bulbs to rot. A somewhat light, friable loam is particularly good, however, and if somewhat sandy, all the better. Do not use any fresh manure for these, or, for that matter, any other bulbs. Let it be well rotted and incorporated. Plant the bulbs four inches deep; if in nursery rows they can go four inches apart, making the rows eighteen inches apart. A good way is to plant in beds three feet wide, running five rows to a bed and leaving a 24-inch path between the beds.

You ask how long bulbs can stay in one place. With suitable soil and by not cutting the stems down close to the ground, I have had beds flower well for eight and ten years. If you cut all the plants down close, you cannot, of course, expect much of a crop the year following. However, Spanish iris is inexpensive and you can afford to plant a new bed annually. The following are splendid varieties of Spanish iris for either open air culture or for forcing under glass. It is far better to buy named varieties than cheap mixtures: Cajames, bright yellow; Bronze Queen, bronze brown and yellow; Louise, porcelain blue and yellow, fine; British Queen, pure white; Midley, fine pale blue; Unique, dark blue standards, pale blue falls. C. W.

THE WASTE OF PRINTING.

No man whose name and address is known to the trade as a horticulturist can possibly order from a tithe of the catalogues he receives, and it may reasonably be presumed that prospective buyers are in the first place influenced by appearances and the general get-up to peruse some catalogues, while others are cast aside without a second thought. Hence the value of choosing a good paper, and a capable printer.

It is, however, equally important and necessary that the contents shall be good, the nomenclature and descriptions of the subject listed accurate, and if illustrations are used at all they must be true to life, and instructive in character.

No one can deny that there are many catalogues that reach the ideal in these respects. But there are others, shoddily produced, frequently inaccurate or uninformative or—all too often—slavish imitations of other folks' handiwork, revealing no vestige of originality or distinctiveness.

Such catalogues can be nothing more than a waste of money and material, and are just as incompetent to fulfill their purpose as a traveler or salesman who knows nothing of his business, and is incapable of either advising or persuading clients in regard to the goods he has to offer. H. T. J.



Evansville, Ind.—Karl Zeidler has purchased the store of the Evansville Floral Co.

Plymouth, Mass.—The firm of Braunecker & Schlecht has been dissolved. Fritz J. Schlecht will continue the business.

West Islip, N. Y.—D. C. Arnold & Co. have been incorporated with a capital stock of $100,000 by D. C. Arnold, H. W. Thomas and W. Wincott, of Babylon.

Dallas, Tex.—The Lang Floral & Nursery Co. sold a lot, 176x245 feet, on Bryan street, west of Adair, to the city of Dallas for $17,500. The land is to be used for park purposes.

Cortland, N. Y.—The Hike-Allen Co. has been incorporated with a capital stock of $20,000, to do a seed, flower and market gardening business. C. D. Allen, C. V. Hike and M. J. Hike are the incorporators.

Sleepy Eye, Minn.—L. A. Glatigny, proprietor of the Palmyre Greenhouse, has sold his property and business to A. W. Harris, who has named his place the Ish-tak-ha-ba Gardens, for the Indian chief, Sleepy Eye.

Wyncote, Pa.—Joseph Heacock, president of the company which bears his name, states that the season of 1913-14 was the best in his many years of business experience, and he specially states that it was the best year for palms. He expects the season of 1914-15 to be still larger, however.

Paola, Kan.—Charles Hagemeyer has purchased the stock and business of Mrs. W. Z. Garman and leased her greenhouse. The business will be carried on under the name of Hagemeyer Floral Co., of which Mr. Hagemeyer is the manager. The erection of another house will be begun shortly.

Lynn, Mass.—Among the hardest hit by the discovery of the city engineer that the property owners on Western avenue were encroaching on city property are Wm. Miller & Sons. Their ornamental wall with flowers planted upon it will have to be torn down and moved back to what the new survey designates as the street boundaries.

Marshalltown, Ia.—The James L. Denmead Greenhouses have leased half of the store at 123 East Main street and expect to have it fully equipped to take care of the trade by September 1. Some stock will be kept at the store, but most of the orders, for the present at any rate, will be filled from the greenhouses at 408 South Ninth street.

Columbus, O.—The greenhouse property formerly operated by Bernhardt Buehler, at the corner of Mound street and the Harrisburg pike, has been leased for five years by Frank Hardesty and Howard Shorey. There are two greenhouses and a propagating house in the establishment and the two young men expect to build up a good sized business with these.

La Junta, Colo.—The B. C. Robinson Floral Co. has been purchased by the Valley Floral Co., of which C. E. Braun is the head.

West Hartford, Conn.—A new company has been incorporated here, under the name of the W. W. Thomson Co., to take over the greenhouses of W. W. Thomson and those of the Paul Thomson estate. The officers of the corporation are: President and treasurer, W. W. Thomson; vice-president, R. Roy Thomson; secretary, Herman J. Miller.

Clinton, Ind.—Herman G. Hershey has purchased the Sunnyside Greenhouses, which he leased a year ago and has been conducting with great success. He is planning to open a store here soon. He is also doing a good business at Marshall, Ill., where he resumed possession of his greenhouses after they had been in charge of a tenant for some months.

Charlotte, Mich.—The greenhouses of William Breitmeyer have been purchased by Ray A. Wietzke, of Owosso, who has been engaged in the florists' trade in that town. Mr. Wietzke, who has just recently married, has brought his bride to Charlotte and taken charge of the business. Mr. and Mrs. Breitmeyer have no definite plans at present, but expect to move from here shortly.

Hightstown, N. J.—Ferris C. Waite has taken over the greenhouses of Jos. H. Black, Sons & Co., who will retain the nursery.

Ogden, Utah.—It is estimated that the damages resulting from the fire at the greenhouses of B. Van der Schuit when they were struck by lightning July 15 amount to nearly $400. The furnace room and work room suffered most from the fire, while many panes of glass in the greenhouses were broken.

Salina, Kan.—A man of about 65 years, employed by Edward Tatro July 20 for light work about the greenhouses, committed suicide four days later by taking a dose of Paris green. The man gave his last address as Pine Bluff, Ark., and said he had no relatives. He had only $2.40 in cash and a trunk containing his belongings. Mr. Tatro reports the work on his new range of eight greenhouses progressing rapidly.

Newton, Ia.—Mrs. James Lister has sold out and Wm. F. Behring, formerly of Davenport, Ia., has charge of the business. The business was established over forty years ago and has grown, as it earned a warm spot in the hearts of the people of Newton. The greenhouses and one acre of ground have been sold, while Mrs. Lister retains the home and the rest of the ground in the tract. About October 1 Mrs. Lister, with her daughter, Anna E. Moss, who has been associated with her in the business, and her son, Sidney Moss, will go to Washington, near Portland, Ore., and will remain there indefinitely, as Mrs. Lister needs the change of climate and the rest.



South Bend, Ind.—W. D. Rettic says if business keeps up as well as it has of late, he will make some improvements, in the way of new buildings.

Newcastle, Ind.—Myer Heller, president of the South Park Floral Co., arrived here June 26, after spending several weeks among rose growers in England, France and Ireland.

West Grove, Pa.—Robert Pyle, president of the Conard & Jones Co., will spend the month of August in New England. Of course he will be at Boston during convention week.

Houston, Tex.—George M. Cosh is on a trip to Europe and while abroad intends to make a study of flower shows there, in order to get suggestions for the state show here next November.

Denver, Colo.—David Beugley, of the Elitch-Long Greenhouses, and W. T. Whitehead, of the Haines Seed Co., were judges at the annual sweet pea contest conducted by the Denver Post.

Anderson, Ind.—J. S. Stuart, of Stuart & Haugh, who is state vice-president for northern Indiana, is circularizing the trade in the interest of the S. A. F. He believes northern Indiana will show up as strongly as any part of the country when it comes to the prosperity and growth of the trade this year.

Coffeyville, Kan.—Mrs. W. G. Coupland, of the Forest Park Floral Co., is spending the summer at Eureka Springs, Ark.

Erie, Pa.—L. A. Spoden has obtained a permit to build another greenhouse at his range on Parade street, at an estimated cost of $800.

Groton, Mass.—Herman Huebner is now in Europe on a trip that is a combination of business and pleasure. He expects to return about September 1.

Beacon, N. Y.—Benj. Hammond, secretary of the American Rose Society, who is a leading citizen here, has organized 171 boys and girls into a home gardening club, to compete for prizes.

Wichita, Kan.—F. Kuechenmeister and wife recently returned from a five weeks' vacation at the Colorado health resorts, during which they attended the Elks' golden jubilee at Denver, and Mr. Kuechenmeister is waiting for rain, so that carnation benching can be hustled along.

Boulder, Colo.—Commercial growers did their share to make the annual flower carnival a success. Irises and daisies from the Rockmont Nurseries, phlox from the Sutherland Nursery and roses and gladioli from S. Knudsen, proprietor of the North Boulder Greenhouses, received honorable mention.

OBITUARY

Theodore Bock.

Theodore Bock, one of the best known older florists in the United States, ended his life by shooting himself in the head at the home of his brother, George Bock, in Hamilton, O., Monday, July 27. Despondency as the result of ill health caused the deed. Mr. Bock was 68 years of age. He retired from business a year ago, the Heiser Nursery & Floral Co. buying most of the stock and greenhouses. Since then he had been doing nothing, his failing health not permitting.

Theodore Bock's name has been appended to many well written and valuable articles which have appeared in The Review. His services were frequently called for as a judge at flower shows in Indianapolis, Chicago and Cincinnati and it was as a chrysanthemum grower that he made his greatest success. Several good varieties owe their origin to him. He was in business in Hamilton twenty-seven years, catering to a general retail and cemetery trade. Before that he was employed as a florist in the White House greenhouses under Presidents Arthur, Hayes and Garfield. He was not married, but is survived by several relatives in Germany, of which he was a native; in Canada, and in his home city.

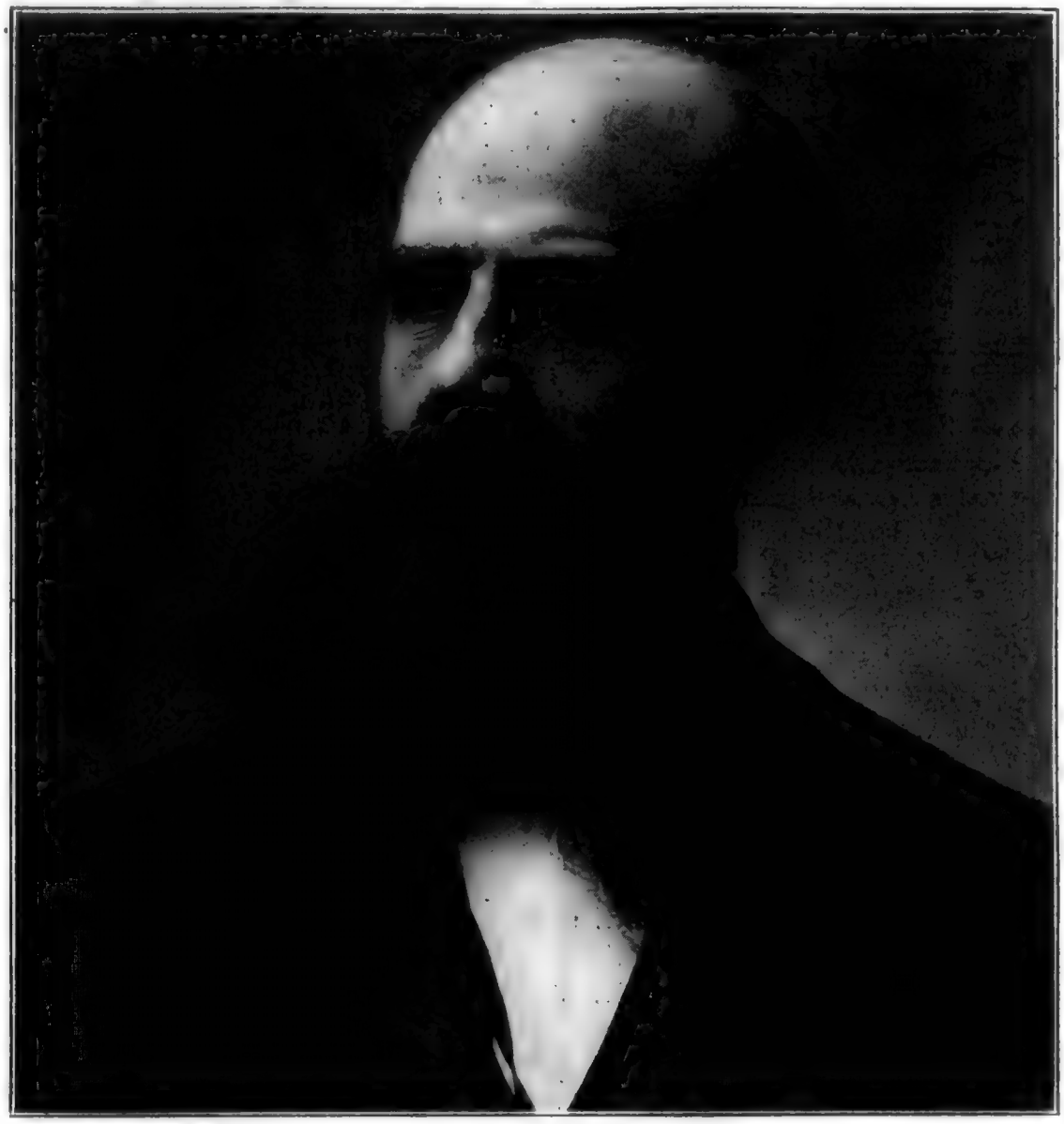
Thomas Mansfield.

The unexpected death is reported of Thomas Mansfield, for more than twenty years a florist at Lockport, N. Y., and for a long term a subscriber to The Review.

Mr. Mansfield was 75 years of age. He was about his business as usual July 23, but on the following morning was stricken by heart disease and expired almost immediately, in his home adjoining the greenhouses at 481 Hawley street. He is survived by his wife, four daughters and one son—Mrs. Charles Fraser, Lockport; Mrs. William Midgley, Loraine, O.; the Misses Mary and Salina Mansfield and William Mansfield, who will carry on the business their father had conducted successfully for two decades. The funeral was held Sunday afternoon, July 26, at the home. The interment was in Glenwood cemetery. There were many present, and many flowers.

Ruby Bartholomew Leslie.

The death, July 23, of Mrs. Ruby Bartholomew Leslie, daughter of Mr. and Mrs. Bartholomew, of Dayton, O., comes as a great surprise and shock to her many friends. The deceased had been connected with the florists' trade a good many years and leaves a large circle of acquaintances to mourn her loss. Mrs. Leslie was born at Lily Lake, Ill., and July 14, 1903, when 18 years of age, removed to Dayton with her parents. She was associated with the Miami Floral Co., as designer and bookkeeper, for ten years. For the last two years she had assisted her father in his business. Mrs. Leslie was also an earnest and active worker in the church. Besides her husband, Claud Leslie, she leaves a little daughter 2 weeks old. The funeral services were held Saturday afternoon, July 25, from the residence, 1117 South Broadway, and from Miami U. B. Chapel. Burial was at Woodland cemetery. K. E. Y.



Theodore Bock.

Gottlieb Steinbrenner.

Gottlieb Steinbrenner died July 26, at the age of 72, at his home in Cleveland, O. Born in Wurtemberg, Germany, he came to America in 1874 and soon after settled in Bucyrus, O., where he worked for his brother for one year, after which he operated a truck farm on his own account. In 1892 he removed to Cleveland and worked nine years at another trade, starting in the florists' business in 1900, at 7710 Loraine avenue, where he conducted a general greenhouse business till 1912, when he turned the establishment over to his son. Funeral services took place July 29. Interment was at West Park cemetery. F. A. F.

Martin M. Cummings.

Martin M. Cummings, of Reading, Mass., who formerly carried on an extensive florists' business, died Sunday morning, July 12, at 4 o'clock, from cerebral hemorrhage and hardening of the arteries. He was born seventy-eight years ago in Ireland. He is survived by a son, John M. Cummings, of Reading. Mass was celebrated by Rev. Francis Walsh, Tuesday morning, July 14, at St. Agnes' church. Burial was in Laurel Hill cemetery.

George H. Keyes.

George H. Keyes, president of the recently organized Meneray-Omaha Nursery Co., of Omaha, Neb., died early Tuesday morning, July 14, after a lingering illness, at his home, at 3222 Blondo street, Omaha. He was 59 years old and is survived by his wife. Burial took place Friday, July 17, in Forest Lawn cemetery.

RED SPIDER ON HARDY PHLOX.

Will you kindly let me know what I can do to get rid of red spider on hardy phlox? I have been bothered with the pest for the last two seasons. I have sprayed three times this season with kerosene emulsion and also with strong tobacco tea. Last season I gathered all the stems and leaves in fall and burned them, thinking I was rid of the pest, but this year it is as bad as last. As I grow a lot of phlox and cannot sell it when it is covered with this pest, the loss is heavy. R. M.

Once red spider has got a secure foothold on hardy phlox, it is difficult, if not impossible, to clean it out. Spraying, such as you have done, is the best remedy, added to pressure of water from a spray nozzle. Spider usually attacks plants in periods of drought, and when they are moist at the root and growing freely it rarely does much harm. If you can water your phlox artificially, so that the roots will be moist, you can banish the spider. A mulch will aid in keeping the roots cool and moist in hot, dry weather. Sprayings from the hose will refresh the plants and prove distasteful to red spider. Give the phlox a deep, rich, moist soil and water freely; then you will not have much red spider.

C. W.

Waterbury, Conn.—Ralph Dileo, on Hamden avenue, has obtained a permit to build a greenhouse.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

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SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirtieth annual convention, Boston, Mass., August 18 to 21, 1914.

RESULTS.

We give them. You get them.
We both have them.

THE average salesman says what he must to get the order, while the average advertiser does his level best to fill mail orders in a way that will bring a repeat.

WHAT this trade wants is not so much better business as it is better business methods. Careful business methods conserve what one has; careless methods fritter it away.

GIVE good stock and good service and you will be recalled favorably, even if you do charge more than the other fellow. Cut the quality and service to fit the price and you lose, for quality is remembered long after price is forgotten.

IT is one of the interesting features of the year to date that florists generally have enjoyed a better business than has been the case in most other lines. Beyond question, there has been a sharp recession in general business—the decreases in railroad gross earnings are enough to prove that—but the florists' trade has, on the whole, been as good as ever. The decreases in certain places, due to acute local conditions, have been fully made up for in other sections, where the appreciation of flowers is spreading rapidly.

WHAT IS ADVERTISING?

Here is a new definition of advertising that to florists will seem particularly apt:

"Advertising—the force which enables the modern business man to disregard the distance between himself and his prospective customers."

TREATING ALL ALIKE.

What would you think of a florist who took ice from every iceman in his town—just because they were icemen?

Yet it would be much more sensible than the policy of advertisers who give an order to every publication that asks for it—without regard to circulation. "Give" is used advisedly.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

TWO YEARS.

Crossley, Robert, Mansfield, Pa.
Lutz, Ernest L., Boonville, Ind.
Langohr, M., Bozeman, Mont.
Wealthy Avenue Floral Co., Grand Rapids, Mich.

The Review stops coming when the subscription runs out. The new green notice with the last copy tells the story. No bills are run up; no duns sent.

OUR EUROPEAN REPRESENTATIVE

Early in the morning of July 2 1 made a call at the Berlin Flower Market, which consists of a large building, with no partitions, but divided into small stalls where the growers themselves sell their products. The market contains a comprehensive selection of really fine plants. In the cut flower department, roses constituted the bulk of the stock. With few exceptions, these are grown outdoors and are short and stocky. I found some excellent Kaiserin and Killarney in white, Ulrich Brunner in red and Caroline Testout in pink.

In the afternoon I visited the greenhouses of W. Löhr, at Nowawes, as I had noticed that his roses were among the best in the Berlin market. This gentleman has extensive rose plantings, mostly outdoors, and all arranged so as to be watered with a sprinkler system, as artificial watering seems to be essential for the sandy soil in this locality. Mr. Löhr married a London lady. He speaks fairly good English and can also read it, so he asked me which was the best American trade paper. Upon my recommendation of The Review, he asked me to order it for him, which I herewith do.

Saturday, the glorious Fourth, we celebrated with the American colony at Gruenau, a suburb of Berlin, and next day we started on our big tour down to Mailand, or Milan, Italy.

Albert F. Amling.

CHICAGO.

The Market.

Business is decidedly quiet, more quiet than it has been at any time this month or this season. With few exceptions, everybody is taking in less money than a year ago at this time; perhaps not much less, but there is no snap in business and typical vacation conditions prevail.

The supply of stock is a great deal heavier than it ever before has been in summer; indeed, the supply this week is much heavier than the market ever before has had in the last week of July. Probably it is the unusually heavy supply that is responsible for the weak state of the market. The demand this summer has not increased anything like in proportion to the supply. The result is that prices suffer; one must handle, at wholesale, considerably more flowers than a year ago to realize the same money. The depreciation is particularly heavy on roses. Last year good roses were not particularly abundant at this season and those

RUSSELL

WE ARE READY FOR YOUR ORDERS

THERE is no rose that has been so popular in the last few weeks as the new Mrs. Russell. Try some. We are prepared to fill your orders. Also large crops of Milady, the best red; Killarney Brilliant, the highly colored Killarney, and Bulgarie, the widely popular light pink. These roses will prove big sellers for you.

BEAUTIES

We shall be glad to keep you supplied with good summer Beauties—any length. We ALWAYS have large cuts of Beauties and you can get them here every day in the year.

ASTERS

We recommend this stock as quite out of the ordinary for this early date and dry season. Grown under irrigation, these Asters are not only the best in market, but the best we ever have seen at this time of year. White, pink, lavender. Try some. You'll want more. Of course we have short Asters, too, for work.

GLADIOLI

We do not handle the mixed stock dumped on the market by growers of bulbs. Our Glads are grown by specialists who grow for cut flowers only and who start with the right varieties, grow them right, cut them right and pack them right. Plenty of America, King and Augusta.

FANCY LILIES

These are home-grown Lilies, true Giganteums, grown from perfectly healthy bulbs. They will reach you in excellent condition and make money for you. Can supply in quantity. Also can furnish Rubrums and Auratums of fine quality.

VALLEY

We always have Valley—the famous Chicago Market Brand.

ORCHIDS

You can get here as many fine Cattleyas as you need.

NEW FANCY FERNS

By ordering of us you can get all the Hardy Cut Ferns you need. Our stock is good; we never ship anything but the best on the market.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$5.00 @ $6.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 15 to 20 inches	$1.25 @ 1.50
Short, per 100,	4.00 @ 8.00

ROSES	Per 100	
Mrs. Russell, select	$8.00 @	$10.00
" " seconds	4.00 @	6.00
Killarney Brilliant, select	6.00 @	8.00
" " seconds	3.00 @	4.00
Milady, special		8.00
" select	4.00 @	6.00
" seconds		3.00
Killarney, special		8.00
" select	4.00 @	6.00
" seconds		3.00
White Killarney, special		8.00
" " select	4.00 @	6.00
" " seconds		3.00
Richmond, special		8.00
" select	4.00 @	6.00
" seconds		3.00
Mrs. Ward, special		8.00
" select	4.00 @	6.00
" seconds		3.00
Sunburst, special	8.00 @	10.00
" select	4.00 @	6.00
" seconds		3.00
Bulgarie (Rivoire, Taft)		
" special		8.00
" select	4.00 @	6.00
" seconds		3.00

Extra special roses billed accordingly.

ASTERS	Per 100	
Good	$1.00 @	$2.00
Fancy	3.00 @	4.00

MISCELLANEOUS	Per 100	
Valley, select		$ 3.00
" special		4.00
Daisies	$0.50 @	1.00
Gaillardias		1.00
Easter Lilies	6.00 @	8.00
Auratum Lilies ....per doz., $1.50		
Gladioli	3.00 @	6.00
Achillea.....per bunch, 25c to 35c		
Feverfew....per bunch, 25c to 35c		

DECORATIVE		
Plumosus.....per bunch,	.35 @	.50
Sprengeri..... "	.35 @	.50
Adiantum, fancy, long ...per 100,	.75 @	1.00
Smilax ....per doz., $1.50 @ $2.00		
Ferns .... per 1000,	1.50	.20
Galax ..... "	1.25	.15

Subject to market changes

Store open from 7 a. m. to 5 p. m. week days. Sundays and holidays closed at noon.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

BEAUTIES

Try us on Beauties and you will be more than pleased.

Headquarters for Lilies, Giganteum and Rubrum

We are prepared to fill all orders for Gladioli and Asters, any color, with first-class stock.

CAN FURNISH GOOD SUMMER ROSES IN QUANTITY.

Special Prices on Regular Orders for Fancy Ferns until October 1. Write for them.

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave TELEPHONES {Central 2571, Central 2572, Auto. 48-734} **CHICAGO**

Mention The Review when you write.

who had them were doing excellent business. This year there are roses almost everywhere and the grower who is cutting only the same quantity as last July is taking in not more than two-thirds the money, probably not much more than half the money in most cases.

The principal change in the market since last report is the great increase in the supply of asters. Practically every wholesale house now is choked with the lower grades of these. The best asters are selling fairly well, but there is an enormous supply of stock which can be used only for the cheapest work—small flowers, open centers, dirty color and short tems. There are thousands of asters for which no offer is refused, 10 cents per bunch being an excellent price. The dry weather appears to be responsible for the large proportion of low-grade and almost unsalable stock.

Gladioli also have come in heavily. The four popular varieties, in the order named, are America, Mrs. King, Augusta and Pink Beauty. This week there are heavy shipments of mixed stock from those whose business is the growing of gladiolus bulbs. These spikes are roughly handled, packed in barrels or big cases, and are not to be compared with the carefully handled stock of named varieties grown by the cut flower specialists. But the low-grade stock pulls down the price of all the rest.

There has been a further shortening of Beauties. The supply today is equal to the demand, but is only a small fraction of what it was a few weeks ago. On the other hand, there has been a large increase in the supply of Mrs. Russell. This rose has been planted heavily this season and has sprung into great popularity. Most of the growers who have it are cutting in quantity this week. In the last few days there has been considerable deterioration in the quality of Russell. The flowers are smaller and the edges of the petals are faded, apparently the result of the hot weather. The rose still sells better than anything else on the list. Second in request probably is Bulgarie. Sunburst sells well, but is not in large supply.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

CHICAGO

Mention The Review when you write.

The abundance of asters has eased the demand for white roses. Killarney Brilliant comes stronger every day and sells better than Killarney. There is little call for red roses.

Carnations are in light supply, but nobody misses them. There is some field-grown stock, good flowers, though small. Giganteum lilies are abundant and selling at low prices. Auratums are more plentiful, with rubrums less so. Valley and orchids sell steadily for special work.

The green goods market is even more quiet than the cut flower market. The price of smilax has eased off.

Various Notes.

The H. A. Fisher Co., of Kalamazoo, filed a petition in bankruptcy July 24, scheduling assets of small amount and liabilities of $18,635.81, as told on page 12, of this issue. It is reported this action followed pressure by two Chicago wholesalers to collect their accounts. Several months ago the Fisher concern became unable to meet its obligations and a majority of the local creditors appointed a committee consisting of P. C. Schupp, John Zech and Paul R. Klingsporn to handle the case. They secured a payment of twelve and one-half per cent, the money being furnished by a relative, in return for which further time and, in some cases, further credit was given. Not being willing to let the matter run farther, two creditors last week withdrew their

GLADIOLI

I can supply cut Gladioli now.

E. E. STEWART

BROOKLYN, - - MICH.

claims from the hands of the local committee and started independent action. At the time the trouble first developed it was stated that the largest creditor had accepted Mr. Fisher's personal note for his account and that the other indebtedness on the market was approximately $9,600. This was reduced twelve and one-half per cent by the cash payment in February, but it is understood further credits extended have put the total about where it was before.

Arthur Pasternik, of Bassett & Washburn's, is at Saugatuck, Mich., for two weeks.

The anual show of the North Shore Horticultural Society, at Lake Forest was made much of by the society editors of the city papers, which probably will result in the gardeners being given more support by their wealthy employers.

O. W. Frese reports a letter from H. Papenburg, of New Decatur, Ala., with reference to the City Park Greenhouses there. These greenhouses recently have been operated by E. O. Fisher, who bought considerable stock in this mar-

HERE ARE THE FANCY LILIES

You can get of Randall any quantity of fine Giganteum, Rubrum and Auratum Lilies. These are the big, showy flowers of the summer season—good value for the money. We have a supply that is practically unlimited.

GLADIOLI

MRS. KING
AUGUSTA
AMERICA

We handle the popular florists' varieties in quantity. Select stock. Can fill large orders with one variety—no need to use mixed stock on our orders. Quality second to none.

PLENTY OF ASTERS

Ready to meet any possible demand for Asters. All colors. Good, clean, small flowers with short stems for work, or big fancy blooms on long stems for decorations—we've got 'em.

BEAUTIES
Order of us and get the length you want at the price you want to pay.

ROSES
All varieties are in large supply with us. Good summer quality.

VALLEY
We never are without the best grade of stock. Wire; we ship at once.

Remember that Randall's is headquarters for all Greens

A. L. Randall Co.

Everything for Florists,

L. D. Phone Central 7720
Private Exchange all Departments

66 E. Randolph Street, Chicago

Mention The Review when you write.



Money Makers for the Summer Trade

Stock number 382 as shown in the cut—note extra fine weave.

Raw	$2.50 per dozen	Antique	$3.00 per dozen
Stained	2.75 per dozen	Two-tone Effect	3.60 per dozen

Liners extra, 35c per dozen

This and others ranging in price from $1.20 to $6.00 per dozen will keep up a live interest throughout the hot months.

SEND FOR OUR NEW CATALOGUE

RAEDLEIN BASKET CO., CHICAGO

SPECIALISTS IN FLORISTS' BASKETS

713-717 MILWAUKEE AVENUE

Mention The Review when you write.

ket, as well as of other florists through the country. When Mr. Fisher left New Decatur, H. Papenburg, according to his letter, was obliged to take over the greenhouses to secure himself on a financial transaction. He now is running the greenhouses, but he is a hardware merchant, not a florist. He is looking for a partner who knows the business.

"Uses and Abuses of Cemeteries" is announced as the subject for discussion at the meeting of the Retail Florists' Association August 3. The title does not quite express the idea. The trade gradually is awakening to the fact that the best that can be said for the cemeteries is that they are competitors of the florists in the wholesale markets; they nearly all refuse to permit a florist to do work in the cemetery for lot owners.

The daily papers insist that Peter Reinberg, as a candidate for president of the board of county commissioners, will represent the hope of the Hearst-Harrison faction of the democracy at the approaching primary election. Florists, without regard to party, are anxious for Mr. Reinberg's success at the polls.

After watching the operation of the new express rates for some months, E. E. Pieser has come to the conclusion that on the whole the new rates will not save anything for florists. There are many instances of reduction in rates, but Mr. Pieser has found enough increases to fully offset all reductions. As an illustration, the new practice of billing shipments of Massachusetts ferns at the exact weight instead of at the even weight has added about 25 cents per case to the cost.

F. F. Scheel, of Shermerville, is one of the carnation growers who reports having made more money in the season of 1913-14 than in 1912-13. His place, under his management five years, contains 36,000 feet of glass and is in first-class condition. His stock is sold by Kyle & Foerster.

N. P. Miller, president of the Cook County Florists' Association, states

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

L. D. Phone Randolph 5449 176 N. Michigan Ave. Chicago

GLADIOLI - ASTERS - LILIES
CARNATIONS - ROSES and EVERYTHING SEASONABLE

Mention The Review when you write.

that arrangements have been made for the association members who will attend the S. A. F. convention at Boston to make the trip on President Wirth's special train, leaving Chicago on the Lake Shore railroad at 8 p. m. August 16. This is the train that will carry the Chicago Florists' Club and the delegations from many western, northern and southwestern cities. G. K. Thompson, general agent for the Lake Shore, says he has received a request from the road's San Francisco agent to reserve seven berths for the party coming from there to try to take the 1915 convention back with them.

Frank M. Johnson will combine business and pleasure on a trip east in the interest of the A. L. Randall Co. The pleasure will come in taking Mrs. Johnson for her first visit to New York and Boston, which latter point will be reached during the convention.

A. L. Vaughan and family are planning to visit W. E. Lynch at his farm home, near Springfield, Mass., following the S. A. F. convention at Boston.

Carl Ickes is much pleased with the start made by the Ickes-Braun Mill Co. Although the factory building is not yet quite finished, several cars of greenhouse material have been shipped. The office was finished this week and the telephone installed—Humboldt 11.

One of the cases pending before the Interstate Commerce Commission concerns the freight rate on coal burned at the Peter Reinberg greenhouses. As the big establishments have grown, the freight on fuel has become so important an item of the yearly expense that it is well worth watching.

E. C. Amling returned this week from a ten days' automobile trip that extended as far as La Crosse, Wis. H. Wehrman and John Michelsen went with him as far as Devil's Lake, where they picked up H. N. Bruns.

Jack Beyers has returned from a brief excursion to Utah and is employed temporarily by Zech & Mann.

August Poehlmann, Adolph Poehlmann and their wives are planning to attend the Boston convention. Possibly John Poehlmann and wife may go. T. E. Waters will start a couple of days early, to stage the company's exhibit.

Miss Selma Allenbaugh has taken the place made vacant in the office of the E. C. Amling Co. by the resignation of Miss Adelaide Amling, whose marriage will take place in the early autumn.

At Winterson's Seed Store remodeling is in progress, the entrance to the cut flower and supply departments in the basement being moved back to the building line, to conform to city regulations. The Wabash avenue entrance of Weiland & Risch and the stairway to the store of the J. B. Deamud Co., both in the same building as Winterson's, also extend beyond the building line, but the agent has informed these florists that changes here will be postponed until the city takes action to compel them.

At the store of Wietor Bros., C. A. Alles says the call for young stock of chrysanthemums still is brisk, in spite of the lateness of the season.

Winterson's Seed Store received its first shipment of Harrisii lily bulbs July 27.

A. G. Smith, of Benton Harbor, Mich., is shipping large quantities of gladioli to this market, principally America.

Charles Klehm says he can afford to experiment with the balance of his peonies, having already taken in more money than he did in the whole of last season. He intends to string out

CARNATIONS and ROSES

and all other Seasonable Cut Flowers and Greens.

SPECIAL

SMILAX, large, heavy, strong, doz., $1.50; 100, $10.00
ASPARAGUS PLUMOSUS, bunches, 35c to 50c

CHICAGO CARNATION CO.

A. T. PYFER, Manager

30 E. Randolph Street CHICAGO, ILL.

Mention The Review when you write.

BIG CROP SUMMER ROSES

		Per 100
KILLARNEY QUEEN, KILLARNEY, WHITE KILLARNEY, SUNBURST, MILADY, RED RICHMOND,	Select, 22 to 24-inch	$5.00
	Fancy, 18 to 22-inch	4.00
	Medium Long, 16 to 18-inch	3.00
	Short, 10-to 14-inch	2.75
	Very Short, 6 to 10-inch	2.50

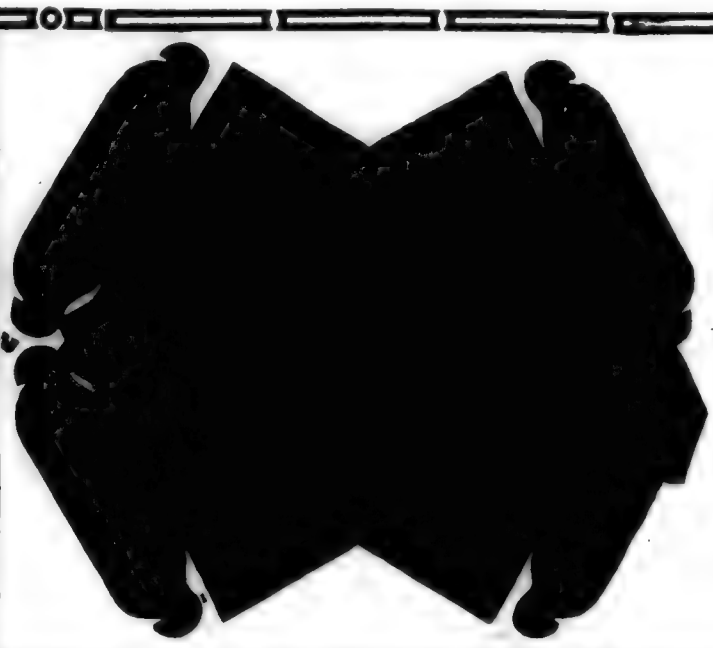
ROSES, OUR SELECTION, $2.50 per 100.

Florists' Double Sweet Alyssum, 6 inches long ..... 25c per 100
Smilax ..... $1.50 per doz.
Asparagus Sprengeri ..... 25c per bunch
Asparagus Plumosus ..... 25c per bunch

We are cutting about 5000 Roses daily, all cut tight for shipping purposes. Come on with your orders. We have the goods.

W. E. TRIMBLE GREENHOUSE CO., Princeton, Ill.

Mention The Review when you write.



FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

SEFTON

FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure.
Write for our Flower Box Booklet in colors.
Samples sent on request.

THE SEFTON MFG. CO. 1333 W. 35th STREET CHICAGO, ILL.

FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

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CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

Mention The Review when you write.

QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design, lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts. CHICAGO, ILL.

Mention The Review when you write.

Folding Flower Boxes

SPECIAL OFFER

To Florists who are in the market for popular price boxes, we offer our Peerless Green at the following prices:

	Per 100		Per 100
20x4x3 —Telescope Covers	$1.60	28x 8x4—2-inch Covers	$3.25
18x5x3 —Telescope Covers	1.60	28x 8x5—2-inch Covers	3.75
21x5x3 —Telescope Covers	1.90	36x 8x5—Telescope Covers	5.25
24x5x3½—2-inch Covers	2.25	40x 8x5—Telescope Covers	6.75
30x5x3½—2-inch Covers	2.50	30x10x5—Telescope Covers	5.25
21x8x4 —2-inch Covers	2.65	36x10x5—Telescope Covers	6.75
24x8x4 —2-inch Covers	2.90		

No charge for printing on lots of 500 or over. Special discounts allowed on quantity orders. We also carry a complete assortment of other sizes in various colors.

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. Peoria St., CHICAGO

Mention The Review when you write.

Olive Green Cut Flower

DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2.85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

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CLIMAX CLASSY CUT FLOWER BOXES

FIVE GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

THE CLIMAX MANUFACTURING CO.

200 Factory St., CASTORLAND, N. Y.

Mention The Review when you write.

the balance of the stock in storage well through August, just to demonstrate keeping quality.

Fred Klingel is having a decidedly unpleasant summer, being absent many days from his accustomed place in the store of Erne & Klingel because of a fresh attack of his old enemy, stomach trouble.

Ernst C. Amling, at Maywood, has planted Mrs. Russell rose in quantity this season and cut 2,200 blooms July 27.

The interior of the store of A. Henderson & Co. is being remodeled in order to give more space to the office department.

Adam Kasper, of George Reinberg's store staff, is enjoying a two weeks' outing in Michigan.

One of the visitors in the market July 27 was Edward A. Forter, of Sunderbruch's Sons, Cincinnati.

Henry W. Kummer and wife, of Milwaukee, paid The Review a visit last week, accompanied by Norbert Sabastian, Mr. Kummer's brother-in-law. Mr. and Mrs. Kummer made the trip by automobile. While in the city, material was ordered for two new houses, from the A. Dietsch Co., and also additional piping from the Kroeschell Bros. Co. Mr. Kummer reports a fine season and is expecting an increase the coming winter.

BOSTON.

The Market.

There is but little of an encouraging nature to report on market conditions. Demand is at about its lowest ebb, and fortunately, receipts have fallen off considerably. Most of the carnation men are busy replanting and are out of the market temporarily. The quality of such as are now coming in is better than a year ago, but they are largely neglected when good asters are procurable. Some really good roses are coming in, but the majority are short-stemmed and have little substance. Specially good just now are Cardinal, Taft, J. L. Mock, Double White Killarney, Killarney Queen and Russell. That one-time favorite, Kaiserin, now



BRECHT'S

HIGH EFFICIENCY

FLORISTS' REFRIGERATORS

Will display your flowers in an attractive manner, and keep them in salable condition, by reason of their superior insulation and dry air circulation arrangement.

CUT SHOWS STYLE NO. 700

Made for use with either ice or artificial refrigeration.

The Brecht Florists' Artificial Refrigerating Plant exhibited at the Chicago Convention was awarded the S. A. F. certificate of merit.

Write for free catalogue, addressing Dept. E-2.

THE BRECHT COMPANY

Established 1853

Main Offices and Factories, 1214 Cass Ave.
ST. LOUIS, MO.

176 Pearl St., NEW YORK

Mention The Review when you write.

is little seen, Double White Killarney having largely displaced it, and few Carnots are seen. Sweet peas are shorter stemmed. They cleaned up well July 25, but, with other flowers, hung fire the remainder of last week. There still are too many gladioli and prices are low. Valley goes slowly, also lilies of all sorts. Gypsophila, double bachelor's buttons and Chinese larkspurs meet with a fair sale. Gardenias are few, and for cattleyas the demand continues slight. As yet shipping trade to the fashionable shore and mountain resorts is much below that of other years.

Important Sale of Peonies.

E. J. Shaylor, of Auburndale, the well-known local peony specialist, called up the writer July 20 and informed him that he had sold his collection of peonies of over 150 varieties to T. C. Thurlow's Sons Co., of West Newbury, Mass. Mr. Shaylor started peony growing about ten years ago and got together what was one of the choicest collections in America. His exhibits at the Boston shows were always noteworthy, and I am glad to say that he still is likely to exhibit occasionally, as he retained his seedlings, some thousands in number, and a plant of each named variety. He will not engage, however, in the sale of peonies again before 1917, but will give much care to his seedlings, some of which have already proved to be gems.

The members of T. C. Thurlow's Sons Co., who have secured this superb collection, are known all over America as great peony fanciers. The veteran, T. C. Thurlow, father of the members of the purchasing firm, did a great work with peonies, and his sons are following in his footsteps. With the addition of the Shaylor purchase, they will have an almost unrivaled collection at West Newbury, Mass., which has long been the Mecca for lovers of choice hardy plants. Only a few weeks ago Messrs. Thurlow secured a gold medal from the Massachusetts Horticultural Society, and their many friends and well wishers are glad that they had the courage to so greatly strengthen their collection. Most of the peonies purchased will be moved to West Newbury in

GOLDFISH



Asstd. sizes, Medium and Large, $7.00 per 100 and up.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.
1449 W. Madison St. CHICAGO

Mention The Review when you write.



SANITARY FLOORS
for FLOWER STORES
Composition Flooring

ATLAS FLOOR COMPANY
87 W. Van Buren Street,
CHICAGO, ILL.

Mention The Review when you write.

September. The purchase price ran into thousands of dollars, but the exact amount will not be made public.

Convention Notes.

Everything seems to be coming along swimmingly for the S. A. F. convention. The various committees are busy at work and no stone is being left unturned to make the coming meeting the greatest ever. Boston's summer temperature is much lower than that of New York, Philadelphia, Washington and other big eastern cities, and the heat that is oppressive in inland cities is always tempered here with a refreshing east wind. Visitors can therefore reasonably anticipate comfortable climatic conditions while in the Hub, and even if it is a little warm, the broad Atlantic is at our doors, where the breezes always are cool and refreshing at this season.

The convention garden is coming along splendidly. The growth made by the plants since a previous visit early in July has been really surprising. The Japanese garden of Farquhar

"We Make Them Better"

Florists' High-grade Refrigerators

Write for catalogue

BUCHBINDER BROS.
Manufacturers Florists' Refrigerators
520 Milwaukee Ave.
CHICAGO

Mention The Review when you write.

& Co. will be an attractive feature. This has been put up in this firm's usual high-class and artistic manner. The sports committee expects to have the finest line of events and handsomest premiums ever competed for at a convention picnic.

Various Notes.

At Galvin's Tremont street store a number of the regular force are away on vacations. George Dunne is in Maine; Patrick Moran is at York Beach; John Burke and wife are enjoying a trip to Evangeline's land, and Thomas Welch and family are down on Cape Cod. The aquatic and perennial displays in the windows here are attractive.

The annual gladiolus and phlox show of the Massachusetts Horticultural So-



The Flowers that Withered Yesterday

might have been sold today had your refrigerator kept them in condition. Turn your loss into profit without delay, by installing a

McCRAY

Florists' Display Refrigerator

The McCray keeps flowers fresh longer than any other. Its system of refrigeration maintains an even temperature of the proper degree for the preservation of cut flowers and entirely eliminates the great loss that is caused by imperfect refrigeration.

The McCray is built to permit an attractive and inviting display of your flowers, its various compartments being of different sizes to accommodate the different lengths of cut flowers.

The interior linings are of either opal glass, bevel plate mirror or white enamel and are very handsome and easy to clean. The exterior may be of any finish desired to match the interior of your woodwork or other fixtures.

The handsome appearance of the McCray is an improvement to any store and is a great stimulant for increased sales and pleased customers. Investigate the McCray and ascertain why they are the best for florists.

Send now for any of the following FREE catalogues:

No. 73—For Florists.
No. 69—For Grocers.
No. 60—For Meat Markets.
No. 50—For Hotels, Clubs and Institutions.
No. 91—Regular Sizes for Residences.
No. AH—Built to Order for Residences.

McCRAY REFRIGERATOR COMPANY

668 Lake Street, KENDALLVILLE, IND.

FOR BRANCH SALESROOMS IN PRINCIPAL CITIES SEE YOUR LOCAL PHONE DIRECTORY.

Mention The Review when you write.

ciety will be held August 8 and 9. A splendid exhibition is assured.

Mr. and Mrs. W. H. Ward, of Montvale, have been enjoying a vacation at Long Beach, Gloucester. They still continue to make small shipments to the market.

W. H. Donohue, of the Boston Cut Flower Co., left July 25 for six weeks' vacation, to be spent in Maine, with headquarters at Poland Springs.

William J. Patterson, of Wollaston, is the first local grower to send dahlias in quantity to the wholesale market.

At the store of H. M. Robinson & Co., J. L. Mock is much liked as a summer rose. Flowers on 24-inch to 30-inch stems here carried splendid flowers. Other good sellers are Taft, Killarney Queen, Beauty and Double White Killarney.

George W. Homer, the ever genial and courteous assistant manager at the Boston Flower Exchange, started on his vacation July 27. He will stay on the Massachusetts coast, fishing and swimming being his favorite pastimes.

Norris F. Comley has eighteen houses planted with cucumbers at his Burlington establishment, marketing an average of 100 boxes daily. A hybrid between White Spine and Telegraph he thinks well of. He has five other houses planted with Terrace Hall tomatoes.

H. S. Rogers, of Penn's, left July 25 for the moosehead region of Maine, where the big land-locked salmon trout and other members of the finny tribe abound. The duck farm window at Penn's continues to draw interested crowds.

Vernon T. Sherwood, of Charlestown, N. H., and late of Boston, is to enter the commercial business there, growing carnations, bulbs and a general line of stock.

Jackson Dawson, of the Arnold Arboretum, hopes that many of the visitors to the S. A. F. convention will call on him. He will be glad to show them everything of interest in this most noted of American arboretums.

Carbone's report business good, both at the Boston and Hyannis stores, with large calls for garden furniture and other accessories.

J. J. Cassidy, who recently took over the W. E. Doyle store on Beacon street,

How to Extract the Last Penny of Profit from Your Blooms

Cool them **immediately** after cutting—keep them **all** from drooping and withering—and let **every last one** of them be **seen** to the best advantage, in

United Refrigerator Display Cases

"They Hold the Cold"

Adapted to ice or United Ice Machines. The money you lose between cutting your blooms and counting your profits would **quickly pay** for United Refrigerating Equipment—handsome, efficient, economical.





Splendid new catalogue—in colors—on the press. Drop a card and have one reserved. State whether you are interested in ice or mechanical refrigeration.

Ask for Catalogue Q-6

United Refrigerator and Ice Machine Co. KENOSHA, WIS.

Branches in all principal cities in U. S.

Mention The Review when you write.

ASTERS, white--pink--purple--lavender

Sphagnum Moss

For good clean Moss and the largest quantity for your money, you cannot do better than our special

Six 5-bbl. Bales for $11.00

Asters, $1.00-$2.50 per 100

You will find a decided improvement from now on in the quality of Asters, and good stock can be bought at moderate prices.

EASTER LILIES, $10.00 per 100

For out of town shipment we have our Lilies cut in bud, to insure their arrival in perfect condition. You can keep them for several days and you always have something on hand for unexpected orders.

LILIUM RUBRUM, bunch $2.00
WATER LILIES, white, pink, 100 . 5.00
CATTLEYAS, doz $5.00, $6.00
VALLEY, 100. ..... 3.00, 4.00
GLADIOLUS, 100 .....$3.00, $4.00

Field Grown Carnation Plants

25,000 MRS. C. W. WARD

Grown for us by one of our consignors. When we inspected them in the field we found them in splendid condition. Well branched, bushy, and we can highly recommend them to you.

FIELD-GROWN CARNATION PLANTS

THE LEO NIESSEN CO., Wholesale Florists

5 and 7 W. Centre Street
BALTIMORE, MD.

N. W. Cor. 12th and Race Sts.
PHILADELPHIA, PA.

Mention The Review when you write.

reports a large increase in business since going there.

J. L. Russell, of the force of Joseph Breck & Sons, has been visiting his old home in County Down, Ireland. Later he will visit some of the English seed-growing establishments and hopes to reach Boston in time for the convention.

Carter's Tested Seeds, Inc., report good business for the first season. At present, grass seeds are in active demand. J. F. Thomas and W. J. Collins are taking good care of the exhibit in the convention garden, which is quite attractive.

Large crowds of visitors are already looking over the convention garden. The daily press is giving it much publicity. Mayor Curley is quite enthusiastic over the garden and its possibilities.

Frank J. Dolansky, while the cattleya market is at its low ebb, is handling quantities of well-grown rubber plants and other foliage subjects at his stand in the wholesale market.

W. N. Craig.

PHILADELPHIA.

The Market.

The progress of the summer season is marked by changes in the cut flower market that came slowly but surely. Asters and gladioli are the ruling flowers in these closing days of July. When something choice is wanted there are roses, orchids and valley, while Easter lilies are as fine as in winter. Asters are abundant. The early varieties are in full crop. They bring less money than a week ago. The market is critical and good flowers are not so easy to find as lower grade stock. Gladioli are too plentiful. The novelties and finer varieties sell well, but the ordinary stock is not at all easy to market at any price. Roses are less plentiful than a week ago. This is particularly noticeable in the better grades. Beauties can still be had, both from the east and local places. Maryland is in good supply. Some of them are fine for the season. The novelties afford a welcome variety. Carnations are over with many growers; a few still have good stock. Lilium rubrum is a pleasing addition. It is a good keeper. Valley has been neglected, but Easter lilies are good stock. There is a scarcity of shipping orders and a little local business is about all that is done.

BERGER BROS.

CAN FILL YOUR ORDERS ON SHORT NOTICE FOR THE BEST THAT THE MARKET AFFORDS

Select Valley, Gladioli, Easter Lilies, Maryland Roses, Asters, Carnations and Greens.

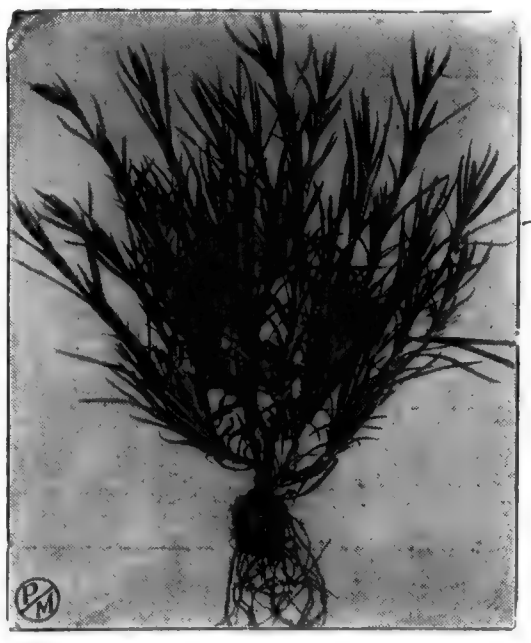
DROP IN AND SEE US WHEN YOU ARE IN TOWN

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.

Philadelphia to Boston.

There is every reason to believe that a large delegation will go from this city to Boston to attend the S. A. F. convention. The Florists' Club will go in a body, leaving the Reading Termi-



Field-grown Carnation Plants

We are now booking orders for immediate and later delivery from stock grown and selected especially for us. Our plants are guaranteed to give satisfaction.

P M QUALITY

	100	1000
Matchless	$15.00	$130.00
Enchantress Supreme	10.00	90.00
Pink Delight	9.00	80.00
White Wonder	8.00	75.00
White Enchantress	8.00	75.00
Alma Ward	8.00	70.00
White Perfection	8.00	70.00
Mrs. C. W. Ward	7.50	65.00
Northport	7.00	60.00
Gloriosa	8.00	70.00
Enchantress	7.00	55.00
Rose-pink Enchantress	7.00	60.00

	100	1000
Dorothy Gordon	$7.00	$60.00
Pocahontas (limited quantity)	8.00	75.00
St. Nicholas	8.00	70.00
Comfort	7.00	60.00
Beacon	8.00	70.00
Harlowarden	7.00	60.00
Benora	8.00	75.00
Winsor	7.00	60.00
Victory	7.00	60.00
Rosette	8.00	70.00
Washington	7.00	60.00

Write us for prices on larger quantities.

Let us tell you all about the New Introductions in Carnations for 1915. Send for Circular.

Can also offer bargains in the following own-root ROSE plants 2½-inch and 3-inch:—Maryland, White Killarney, Pink Killarney, Shawyer, American Beauty, Mrs. Aaron Ward, Lady Hillingdon, Mrs. Taft and J. L. Mock. Let us know your wants.

DURING JULY AND AUGUST WE CLOSE AT FIVE P. M.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street | BALTIMORE Franklin and St. Paul Streets | NEW YORK 117 West 28th Street | WASHINGTON 1216 H Street, N. W.

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Asters : Lilies : Roses
Gladioli and Carnations

EVERYTHING IN SEASONABLE FLOWERS

WE CLOSE AT 5 P. M.

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

nal for New York at 2 p. m. August 17. From New York the party will take the Metropolitan boat, which leaves at 5 p. m. and arrives in Boston the next morning. All the large supply, plant and seed houses will have extensive exhibits that will maintain this city's prestige as a great horticultural center. The round trip will cost $12; state rooms will be extra, from $1 to $2 each way.

The Florex Gardens.

The excellent results after the herculean efforts expended on the big house represent only part of the season's progress at North Wales. A new carnation house, begun in February and completed in May, is filled with a promising lot of young plants. They are mostly standard varieties, with the addition of Ruth, their own seedling. Another house is being lengthened with an additional 130 feet, to double its present capacity. Two new horizontal return tubular boilers have been added, a manure tank and a water heating system. A pretty good record for one season. The carnation plants are divided between indoors and the field. Those grown indoors are set close together in the benches. The new house planted from these benches is filled with double rows. Every other row will be lifted when the next house is ready for planting. Indoor culture is greatly preferred to outdoor.

Prince d'Arenberg, Mrs. George Shawyer and Mavourneen have been added to the rose list. Mavourneen is a sport from Killarney, an even, deep pink, considered beautiful by many expert judges. Sweet peas, snapdragons and Asparagus plumosus are all grown in quantity proportionate to the size of the place. The asparagus is in particularly fine shape. A bed of outdoor sweet peas bore freely throughout June and still is doing well. The dairy, run as an adjunct to the greenhouses for the sake of the manure, is steadily progressing. There are thirty-one Holstein cows and heifers. Milk is shipped to Philadelphia. A silo has been built and large crops of hay and oats have been raised for the cows and horses. Conditions generally denote activity.

Various Notes.

J. Otto Thilow spoke on "Flowers" before the combined garden clubs of Baltimore at Blue Ridge, July 29.

Edward A. Stroud has combined the Overbrook Nurseries with the Strafford Flower Farm, transferring the former to Strafford, Pa.

George E. Campbell is growing Richmond, Maryland, Sunburst and Cecile Brunner roses on his place at Flourtown. Mr. Campbell is filling the empty space between his houses with the idea of making his greenhouses into open ranges.

Mrs. Sarah I. Smith has her place at Secane in excellent condition. The carnations and other stock look well. Several improvements have been made.

John Cunningham, star salesman for

FOR ORIGINAL SUPPLIES
THE FLORISTS' SUPPLY HOUSE OF AMERICA
WE MAKE THEM—WE TEST THEM—WE SELL THEM
Too hot to advertise—see our ad next week.
H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.
Mention The Review when you write.

the Pennock-Meehan Co., has returned from his vacation.

The first greenhouse of the Chalfont Cut Flower Co. has been completed at Chalfont, Pa. Samuel F. Lilley and Peter Hellberg are preparing to plant it.

Stuart H. Mellen showed some fine flowers of the new Stenton rose at Edward Reid's. The first flowers arrived July 25.

Fred Berger is dividing his time between his retail flower store in Germantown and his real estate interests at Seaside Park, N. J.

Wm. J. Baker is receiving good summer flowers, notably asters, gladioli that sell on a dull market, and carnations that endure the heat.

Robert Shoch returned from his best southern trip July 25.

Miss Ehret, daughter of Mrs. Fred Ehret, is learning the business in good earnest.

Herbert Bell looks after the interests of the J. J. Habermehl's Sons' uptown store, while George S. Faulkner is enjoying his holiday.

W. Moorhead, of the Routledge Nurseries, Morton, and Wm. Swayne, of Kennett Square, were in town this week.

Robert O. Gaul is caring for the S. S. Pennock-Meehan Co. shipping department during the absence of A. R. Jones.

The Moore Seed Co., through Clarence W. Moore, reports the arrival of the first French bulbs: Freesia Purity, Roman hyacinths and Narcissus Soleil d'Or.

The new rose, Jonkheer J. L. Mock, continues to find favor with the patrons of Edward Reid.

Miss Mary Geschick, sister of Emil H. Geschick, sailed for her native land July 28.

Christian Eisele was able to fill an order for two dozen small agaves.

"We had an order this afternoon," was the cheerful greeting in one of our wholesale cut flower houses. The orders sometimes cease at noon, you know.

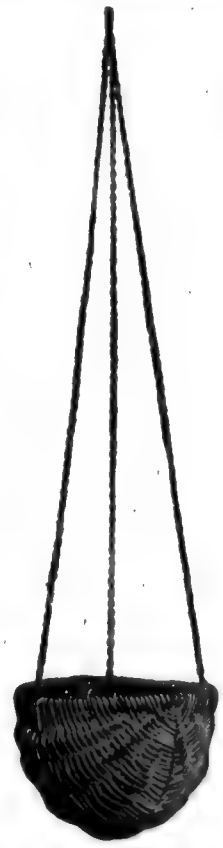
Charles W. Moorby has purchased the interest of his partner, Eugene Weiss, in the retail florists' business conducted by Weiss & Moorby at Germantown and Chelten avenues. Mr. Moorby will push the business.

Walter Van Henkel, late with Z. D. Blackistone, of Washington, D. C., has returned to J. J. Habermehl's Sons. Mr. Van Henkel is in charge of the Bellevue-Stratford flower shop while J. Max Nitzschke and Harry W. Jones are on their vacations.

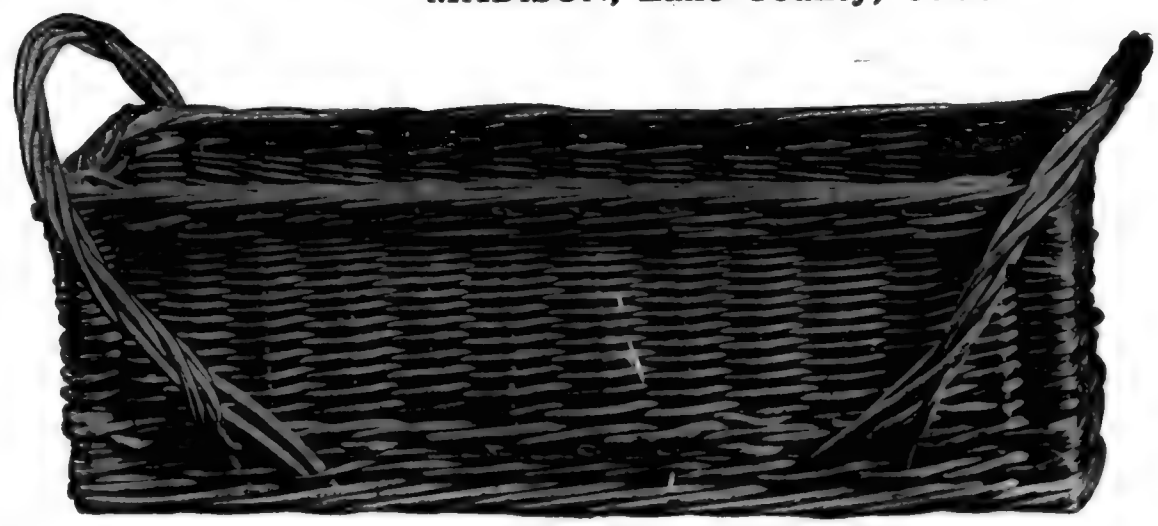
Stephen D. Green, of H. Bayersdorfer & Co., took an out-of-town visitor to the Norwood place of the Robert Craig Co. When they entered the first croton house Mr. Green tossed his hat in the air, exclaiming: "See how Craig has put the crow in cro(w)ton!"

Richard Stockton, the well known rosarian of Princeton, N. J., was in the city July 24. Stockton & Howe's Maryland are a feature with Berger Bros.

Joseph G. Neidinger is rapidly getting the new place into running shape. His novelties are arriving.


No. 789 Melon

Porch and Window.... Baskets
FOR PLANTS AND FLOWERS
Lamps Trays
Scraps
Decorative Baskets
Pot Covers
The Madison Basketcraft Co.
MADISON, Lake County, OHIO


No. 822 Colonial
Mention The Review when you write.

Herbert W. Johnson and Herbert W. Johnson, Jr., are spending a few days at Cape May.

William F. Gude, accompanied by two bright looking young men, his sons, I think, and by the new superintendent of the Botanical Garden at Washington, D. C., stopped in this city on their return from a week-end stay with Commodore J. W. Westcott, at Waretown, N. J., July 27.

Leo Niessen is spending a few days with his family at Wildwood, N. J.

Robert Bragg is in charge of the Philadelphia Cut Flower Co. while George Auegle is enjoying his vacation.

Charles H. McKubbin is at Atlantic City.

Clarence Upton has taken his family to Wildwood, N. J.

Harvey F. Michell, second son of F. J. Michell, is taking active interest in the Michell seed store, while another son of F. J. M. is hard at work at the farm at Andalusia. Both young men received their diplomas in horticulture and agriculture from State College, Pa., in June.

Edward J. McCallum and Mrs. McCallum, of Pittsburgh, were here recently.

Among the visitors reported by the M. Rice Co. last week were the Misses Hellenthal, of Columbus, O., and Henry Heepe and wife, of Akron, O. The orders being received from Rice travelers are said to exceed in volume the advance bookings of any previous year. Mr. Eschner is building a conservatory 16x22 at his home at Elkins Park.

Phil.

Arrange your Fall advertising plans now, write for full particulars.
McNeff-Swenson Co.
High-Grade Floral Publicity
224 South Michigan Avenue
Chicago, Illinois



MICHELL'S GIANT EXHIBITION PANSY

MICHELL'S GIANT PANSY SEED

NEW CROP

GIANT EXHIBITION MIXED

A Giant Strain which for size of bloom, heavy texture and varied colors and shades cannot be surpassed. Half trade pkt., 30c; 50c per trade pkt.; 1/8-oz., 75c; $5.00 per oz.

TRIUMPH OF THE GIANTS MIXED

Produces on long stems flowers of extra large size; petals broad and overlapping; many beautiful rich and rare shades. Half trade pkt., 60c; $1.00 per trade pkt.; 1/4-oz., $1.75; $6.00 per oz.

GIANT TRIMARDEAU MIXED

Very large flowering. Trade pkt., 30c; $1.00 per oz.

GIANT PRIZE VARIETIES IN SEPARATE COLORS

Azure Blue	Snow Queen
Black Blue	Striped and Mottled
Emperor William	White, with Eye
King of the Blacks	Pure Yellow
Lord Beaconsfield	Yellow, with Eye

Any of the above separate colors, 40c per trade pkt.; per oz., $1.75.

Hortensia Red | Peacock

Trade pkt., 40c; $2.50 per oz.

Also Myosotis, Daisies and all other seasonable seeds.

COLD STORAGE LILIUM GIGANTEUM

Size	No. of Bulbs per case	Per case	Per 1000
6-8	350	$18.50	$52.50
8-10	200	18.00	85.00

Send for our latest Wholesale Catalogue and Price List if you haven't received a copy.

HENRY F. MICHELL CO.

FLOWER SEED SPECIALISTS

518 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

Magnolia Leaves, Cycas Leaves, Ruscus

Write for Prices giving name of your jobber

OSCAR LEISTNER

319-321 W. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

NEW YORK.

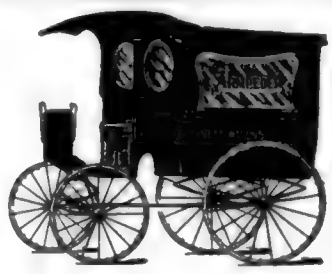
The Market.

Last week closed in the midst of the hottest wave of the season, with business practically dead, rose shipments largely small buds and short-stemmed, and the retail department of the trade literally "closed for repairs." In addition to all this, the grasshoppers and the army worms are getting in their deadly work, and New York state and, in fact, the whole eastern section of the country is being devastated by these pests, causing incalculable damage.

As to the cut flower market, one saving fact is the Newport season, which is at its height, and this, with the demand for the steamer trade, keeps away stagnation and uses about everything first-class that arrives. There is no difficulty in disposing of all the special Beauties and teas that arrive, but these are few. Most of the rose stock shows the effect of the extreme heat and is almost unsalable. The select Mock, Shawyer, Sunburst, Double White Killarney, Double Pink Killarney and Killarney Brilliant are improving and bring fairly satisfactory prices. No high-grade carnations are arriving. Most of the stock is sleepy. Anything at all choice brings $1 to $1.50 per hundred. The greater part of the shipments do not merit over 50 cents per hundred.

There seems to be no end to the lily supply this season. Even the best of these in quantity seldom go above $3 per hundred. In quality the high standard remains. Rubrums also are fine. Valley is abundant and prices are receding.

There seems to be still an oversupply of orchids and a large number of varieties. There is no recession in the quantity of the sweet pea arrivals, but few sell at prices encouraging to the growers. Asters are already "too numerous to mention" and prices have receded to the dog-days level. The gladiolus flood has already burst its barriers. Every wholesale house seemed to be supplied fully on Saturday. The demand for pails in which to hold them was the largest ripple of the overflow.



YOU DON'T HAVE TO WAIT

to have a wagon built. We have 2000 wagons on hand, ready to be painted the color you want, that we can ship in ten days.

303 STYLES and SIZES to Select From

Write for our free 100-page Catalogue with prices and terms.

THE O. ARMLEDER CO., Cincinnati, O.

Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

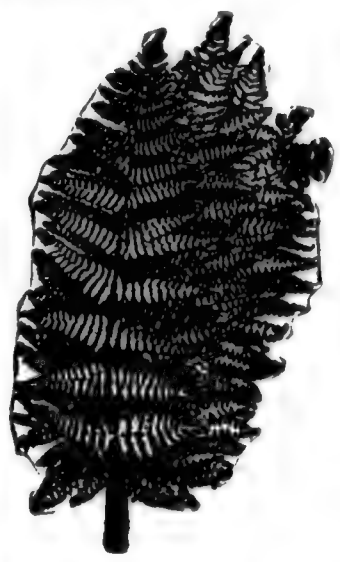
Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

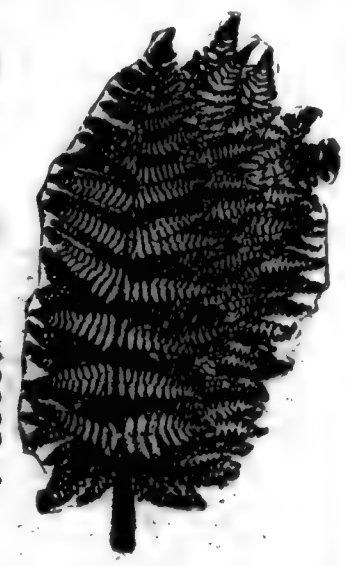
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Various Notes.

Chairman Traendly has sent out a warning letter to those who propose taking the all-water route to Boston, August 17, on the steamer Massachusetts. There are only 100 state-



FANCY FERNS



Finest stock in the country

We can supply you with good stock the year around.

$1.50 per 1000 $1.50 per 1000

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets	$1.50; 6 baskets, each,	$1.25
Galax Leaves, green and bronze	per 1000, $1.25; case of 10,000,	7.50
Green Leucothoe Sprays, extra fine	per 100, $1.00; per 1000,	7.50
Boxwood	per lb., 20c; per case, 50 lbs.,	7.50
Sphagnum Moss	per bale,	1.50

GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc. Per bag, $2.00.

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

rooms reserved for the florists and the majority of these are already spoken for. August 10 is the limit of time for acceptance. Rooms are $1 up, and the fare is $4. The boat leaves at 5 p. m. Monday, August 17, from pier 18, North river, foot of Murray street.

The Sunday closing movement is still much alive; few wholesalers now open their doors, and many retailers are following in their footsteps. There is not the shadow of an excuse for any of them opening at all and certainly not before September.

The MacNiff Horticultural Co. has commenced the extensive improvements in the big store next door to its present headquarters, and the two in one will make the plant auction department one of the largest in the world. Part of the ceiling will be thirty feet in height. Mr. MacNiff spends several days in the city each week, preparing for the fall opening of the auction trade.

The flower show at Newport, August 13 to 15, will have as its manager Arthur Herrington, of Madison, N. J.

Secretary Young was in the city Saturday, July 25, and is quite enthusiastic in regard to the outlook for the S. A. F. convention and the progress shown in the convention garden.

The widening and improving of Twenty-eighth street continues. A foot or more is being sliced off the fronts of several of the wholesale stores. M. C. Ford has completed the replacing of his plate glass front. When all improvements are complete, the famous street will hardly know itself.

L. J. Reuter and E. Allan Peirce were visiting New York Saturday, July 25.

Maurice Glass, who has been recovering from an operation at a private hospital, is now convalescent and returned to his home Tuesday, July 28.

Charles Millang has over 150,000 gladioli at his farm on Long Island. Augusta, Queen, Halley and Pink Beauty are the leading varieties. He has been cutting them for several weeks, and next year will largely increase his planting.

I asked Percy Rigby, of S. S. Pennock-Meehan Co., last week what varieties of roses he was just now receiving, and this is the list he gave me: Five varieties of Killarney, Shawyer, Rostand, Taft, Mock, Maryland, Ophelia, Ward, Prince d'Arenberg, Cardinal, Nesbit, Stanley, Radiance, Russell, Fireflame and Sunburst.

R. J. Irwin handled one-quarter million cyclamen seed this season. These were all shipped out to his patrons in a single week. J. Fight, who served six years for Vaughan's Seed Store as bookkeeper, is now with Mr. Irwin in a similar capacity. Miss Feldstein, the billing clerk, left Saturday, July 25, for a two weeks' vacation in the Catskills. Stephen Irwin, the firm's traveling salesman, is spending his vacation at Lilly Dale, N. Y.

Mrs. Bernice Goodall, of Lakewood, O., is in the city, the guest of Mrs. Alex. J. Guttman.

Robert Monroe says he has accepted a partnership in the Manhattan Cut Flower Market, at 38 Court street, Brooklyn.

The Essex County Gardeners' Club will enjoy its annual outing August 5 at Brunner's grove, Hilton, near Newark, N. J. Secretary Rassbach, of Bloomfield, N. J., says it will be "some outing" and many New Yorkers will attend.

J. J. Fellouris is spending three weeks in the Adirondacks.

Solomon Hanfling and family are summering at Ellenville, N. Y. Louis Hanfling and I. Finkle joined them Monday, July 27.

Walter Singleman is camping in Connecticut.

James Coyle and wife are at Keansburg, N. J.

A. Warendorff and family are located for the summer at Edgemere, L. I.

Samuel Woodrow and family are also at Edgemere.

John Miesem is back from Europe and will do his share towards holding the bowling championship for New York at the Boston convention.

William Gunther, of Gunther Bros., and family are at Seagirt, N. J.

A. Ferdeman, like many others, en-

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave, CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant, Natural Prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

LATEST DESIGNS IN BASKETS AND NOVELTIES

Aumer, Dierks & Arenwald

Office and Salesroom, 4 W. 28th St.
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FERNS -- GALAX

New Crop, Fresh from the Patch



Fancy Ferns	$1.00 1000
Green Galax	.50 1000
Green Sheet Moss, $1.25 per 3-bushel bag.	
Hemlock Spruce Sprays	2.00 1000
Rhododendron Sprays	2.00 1000
Mountain Laurel Sprays	$2.00 per 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, ELK PARK, N. C.

Mention The Review when you write.

GOLD LETTERS

Gold, silver and purple ribbon letters for floral designs.

GOLD AND PURPLE SCRIPTS

Best and cheapest in the market.

Write for samples and reduced prices.

J. LICHTENBERGER, 1564 Avenue A, New York

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

Mention The Review when you write.

GOLD LETTERS

Best Gold—Good Stickers

AT CUT PRICES

Write for Samples

GERMAN-AMERICAN MFG. CO.

1840 W. Monroe St., CHICAGO, ILL.

Ferns——Galax——Moss

New Fancy Ferns
Per 1000.....$1.25
Lots of 5000 or more, per 1000..... 1.00

Green Leucothoe Sprays
Per 100..... ....$0.50 Per 1000 .....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Sphagnum Moss
Per bale..... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle .....$1.00 5 bundles .....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.50 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

FERNS

New, fancy, per 1000 .....$1.25
New, fancy, 5000 or more, per 1000, 1.00

SPHAGNUM SPECIAL

Good, clean stock, per bale.....$1.00
Good, clean stock, per 5 bales 4.75
Good, clean stock, per 10 bales 9.00

All kinds of Cut Flowers and Florists' Supplies on hand

WM. MURPHY, WHOLESALE COMMISSION FLORIST
329 MAIN STREET, L. D. Phone Main 980 and 981 CINCINNATI, OHIO

Mention The Review when you write.

"Nothing can improve on Nature."
1886 1914



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

Huckleberry Foliage, $2.50 per case.
Fancy Ferns, $1.50 per 1000.
Dagger Ferns, $1.25 per 1000.
Natural and Perpetuated Moss.

Write, wire or phone
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

Mention The Review when you write.

FERNS. FANCY AND DAGGER. Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.
H. J. SMITH, Hinsdale, Mass.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $0.75 per 1000
Dagger Ferns, - - - - - - - - - .75 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING
for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.

Tel Office, New Salem, Mass.
L. D. Phone Connection.



Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 8c, or by the yard.
Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.50 per 50-lb. case.

Order in advance.
Write, wire or telephone 13 R4

MILLINGTON, MASS. **CROWL FERN CO., Millington, Mass.**

Mention The Review when you write.

BEST GRADE
GREEN SHEET MOSS

2-bushel bag $1.00
3-bushel bag 1.40
Fresh Moss on hand at all times.

CONSOLIDATED EVERGREEN CO., Uniontown, Pa.

L. B. Brague & Son

Wholesale Dealers in
CUT FERNS
MOSS : : EVERGREENS

Established 1867 HINSDALE, MASS.

Huckleberry Foliage

$2.50 per case

Fancy Ferns .....$1.50 per 1000
Dagger Ferns ..... 1.25 per 1000

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

Laurel--Moss

Laurel Stems, large bag.....$1.00
Laurel Branches, 2x2x4-ft. case..... 2.50
Green Sheet Moss.....bag, 1.25
Clump Moss .....bag, 1.00

W. Z. PURNELL, Snow Hill, Md.

joys a daily vacation at seashore resorts.

Chas. Miller, of Walter Sheridan's force, is spending three weeks with his family in the mountains.

Charles Schenck and family are at Rockaway Beach.

Thomas Martin, with Traendly & Schenck, will motor a week at Rockaway and two weeks in Dutchess county in his own machine.

Frank Traendly and family will be at Rowayton, Conn., until the convention.

Fred Kervan and family return this week from a two weeks' holiday at Walden, N. Y.

P. Donigan, of M. C. Ford's force, is off for the Adirondacks, and Charles Schinnel and family returned from their vacation at Delaware Water Gap, Monday, July 20.

Peter Duff, of Orange, N. J., is in Scotland, but is expected to return in time for the gardeners' convention at Boston during S. A. F. week.

William Kessler's store, at 113 West Twenty-eighth street, is rapidly being redecorated and rearranged for the fall opening. Mr. Kessler is back from the mountains.

Peter F. McKenney is at Atlantic City, recovering his strength after an operation for appendicitis.

The store at 111 West Twenty-eighth street is being arranged rapidly for the opening of the Greek Wholesale Cut Flower Co., August 1.

Mrs. Paul Meconi, who is enjoying the summer at her old home in Germany, is expected to return early in September.

The annual garden party of the employees and friends of Bobbink & Atkins, Rutherford, N. J., was held Saturday evening, July 25, in the spacious grounds, rose gardens and buildings of the firm. Hundreds of Japanese lanterns and electric lights added charm and brilliancy to the general decorative effects. Fred Atkins, Mrs. Atkins and the committee extended a hearty welcome to the 200 guests. Refreshments, music and dancing were on tap until midnight. L. C. Bobbink is in Europe, and cabled greetings. The whole affair was most enjoyable and reflected great credit on Charles Atkins, Miss Hennesy, Leo Osternei and their committee of management.

George Blake, of Bonnet & Blake, Brooklyn, was married July 15 in Rochester, the bride being his deceased wife's sister. They returned from their honeymoon in Canada July 27.

John Lewis Childs reports that his new whitest white gladiolus, Snow King, is to be disseminated in 1915.

Walter Siebrecht is pitching into preparations for the autumn season, after a six weeks' holiday with his family at Lake George and the Adirondacks.

J. Austin Shaw.

The building at 129 West Twenty-eighth street, occupied by the Growers' Cut Flower Co., has been sold by I. Randolph Jacobs and Everett Jacobs to Lee J. Kreshover.

William Scharf, of A. M. Westwood's staff, is spending his vacation of two weeks at his father's place at Bayshore, L. I., and cruising about the Great South bay. William Tripp, also with A. M. Westwood, has returned from his vacation of two weeks at Dorchester, Mass.

Seven flower and fruit merchants doing business on Vesey and Barclay streets, between Broadway and Church street, were fined $10 each in the Centre street police court last week, on evidence furnished by Howard Birnbaum, superintendent of complaints in the office of Borough President Marks, who is on a crusade against sidewalk-obstructing merchants.

Allentown, Pa.—Lewis S. Baker is adding a greenhouse to his range on Turner street.

Opelika, Ala.—The Opelika Floral Co., owned by Forney Renfro, is under the management of A. H. Jackman. Little outdoor stock has been available so far this season, as there were three months at a stretch without rain. Every crop except cotton has suffered accordingly.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—By married man, 15 years in commercial greenhouses, experienced grower in general lines. Address Florist, 649 Marshall St., Battle Creek, Mich.

SITUATION WANTED—A store man, designer, decorator and general maker-up wishes to correspond for future permanent position; Chicago preferred. Address No. 392, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman; experienced designer and grower; hustler; single, American, 33; non-drinker; at liberty; good references. Address R. Klag, Princeton Hotel, Cincinnati, O.

SITUATION WANTED—By first-class storeman, designer and decorator, of good address, able to take charge; can come at once; eight years with last firm; married. Address No. 386, care Florists' Review, Chicago.

SITUATION WANTED—By first-class store man, versed in all branches of the trade; best of references; will produce the goods; ready to start at once; good wages. Address No. 391, care Florists' Review, Chicago.

SITUATION WANTED—By young man, age 23, in up-to-date greenhouse; 7 years' experience; roses and carnations preferred; single, sober; state wages and particulars. Address No. 395, care Florists' Review, Chicago.

SITUATION WANTED—By American, young man, 16 years' experience in general greenhouse work, good grower of mums, bulbs, Easter stock and bedding plants; good designer; state wages; will be at liberty in Sept. Mr. G. W. Matthews, 1721 Union St., Schenectady, N. Y.

SITUATION WANTED—By an experienced gardener and florist on a private place; 20 years' practical experience in all branches of gardening, fruit, flowers and vegetables under glass and out in the open; best of references. Address No. 384, care Florists' Review, Chicago.

SITUATION WANTED—By competent, reliable and sober grower, age 29, married, no children; 14 years' experience abroad and U. S.; especially good on carnations, mums and potted plants for Xmas and Easter trade; best of references; wages, $80.00 per month. Address No. 399, care Florists' Review, Chicago.

SITUATION WANTED—By competent, all-round grower on commercial place, or as gardener on private place; single, German; 16 years' practical experience in all branches; can fill position as working foreman; first-class place and good wages expected; kindly state full particulars and wages in first letter. Address No. 393, care Florists' Review, Chicago.

SITUATION WANTED—As manager on large up-to-date establishment; middle-aged, unmarried; life experience—Covent Garden, London, and Europe, 15 years in the States in best establishments: Lorraine, poinsettias, obconica, bulbs, bedding and pot plants for Easter and Xmas, mums, carnations and all cut blooms, ferns from spores in quantities; good manager of labor; good habits; good salary expected; good references; state salary. Address No. 357, care Florists' Review, Chicago.

HELP WANTED—An experienced rose and mum grower with good references; $14.00 per week. John Dieckmann, Elm Grove, W. Va.

HELP WANTED—At once, carnation and mum grower; state wages and references, with board and room. Rosedale Greenhouses, McHenry, Ill.

HELP WANTED—Men to glaze 2 new greenhouses, 120x28; will pay extra if you apply at once. Rosedale Greenhouses, McHenry, Ill.

HELP WANTED—Working foreman for cut flowers only; state experience, wages wanted and send references. Address No. 382, care Florists' Review, Chicago.

HELP WANTED—Experienced grower of roses and general line of cut flowers; give reference and salary wanted. The Meredith Flower and Vegetable Co., Libertyville, Ill.

HELP WANTED—Reliable, hustling, all-round store man. Address, stating references, salary and full particulars, A. Z., care Pennock-Meehan Co., 1216 H St., Washington, D. C.

HELP WANTED—Competent, reliable, steady grower, who understands roses, carnations and pot plants; opportunity for advancement; give references. C. C. Wonneman, Mexico, Mo.

HELP WANTED—Experienced German, all-round grower; strictly temperate and honest; about 6000 ft.; give references in first letter. Address No. 383, care Florists' Review, Chicago.

HELP WANTED—A-1 Beauty grower; married man; German preferred; steady job; state wages in first letter and where employed, with references. Morgen & Seubold, Huntingburg, Ind.

HELP WANTED—All-round man for palm and fern house and general work; one who can drive machine preferred; also decorating. Address Jacob J. Fuchs, 1710 Carson St., Pittsburgh, Pa.

HELP WANTED—First-class grower of roses, carnations, mums, ferns, etc.; must be sober, a hustler, and a man who can manage men; send references with first letter. Truitt's Greenhouses, Chanute, Kan.

HELP WANTED—In Massachusetts, 7500 sq. ft. of glass, a sober, reliable man, married, good grower; life job; later, to take an interest in the firm. Address No. 370, care Florists' Review, Chicago.

HELP WANTED—First-class pot plant grower and propagator of Easter and Xmas stock; best references required; state salary expected in first letter. Address No. 377, care Florists' Review, Chicago.

HELP WANTED—An all-round florists' assistant; positively no smoker or drinker of intoxicants; fair wages with raise and permanent position if worthy; state particulars. Address No. 397, care Florists' Review, Chicago.

HELP WANTED—A No. 1 all-round grower, who understands roses, mums, carnations and general greenhouse stock; salary, $16.00 to $18.00 per week; immediate position. Address Roseacre, R. A. Wietzke, Charlotte, Mich.

HELP WANTED—A-1 carnation and sweet pea grower at once; must be sober and a hustler and a good propagator; German preferred; give references and wages desired in first letter. Address No. 360, care Florists' Review, Chicago.

HELP WANTED—Florist to take charge of our greenhouses, 15,000 feet glass; we grow carnations, mums, roses and general stuff; must understand design work; wages, $16.00; will increase if get right man. Rainbow Floral Co., Marshall, Texas.

HELP WANTED—Working foreman, capable of taking entire charge of greenhouses; must be experienced in propagating and growing roses, carnations, mums, violets and pot plants, and must be a good designer; salary, $18.00 to steady and sober man. Merryvale Greenhouses, Helena, Ark.

HELP WANTED—Carnation and mum grower, capable of taking charge of 17,000 feet of glass, growing general stock with exception of roses; no drinker need apply; wages to start, $75.00 per month; married man preferred; wanted for August 1. Valker's Greenhouses, Box 1235, Minot, N. D.

HELP WANTED—Foreman, A-1 in roses, propagating and other branches, also assistant florist to grow fancy pot stock for holiday trade; must furnish A-1 references, state wages, etc., in first letter; increase if you can produce the goods; conditions the best. J. C. Steinhauser, Pittsburg, Kan.

HELP WANTED—At once, a reliable man who can grow good roses, carnations, mums and a general line of pot and bedding plants; must also be a good propagator, able to take care of about 8000 feet of glass; a permanent job for the right man; wages, $15.00 per week; state age and give references. Romstedt Greenhouses, Ottawa, Kan.

HELP WANTED—A thoroughly experienced florist to take charge of greenhouse and flower beds; accommodations only for single man; only those with a thorough experience in growing roses, carnations and potted plants need apply; permanent position; write for full particulars; offer references in first letter. Mt. Pleasant State Hospital, C. F. Applegate, M. D., Supt., Mt. Pleasant, Iowa.

HELP WANTED—At once, reliable man to take charge of the retail branch of our nursery and greenhouse department; must be capable of taking full charge, hustler, and must know how to handle men to advantage, able to pack and fill orders both in the nursery and greenhouse line, and to propagate from green cuttings and grow A-1 stock; wages $18.00 per week, and permanent place to right party; none but capable parties need apply; reference in first letter. Klehm's Nurseries, 2615 15th St., Moline, Ill.

PARTNER WANTED—At once, with $1000.00 to $1500.00 cash; 6000 feet of glass, all new, doing a good business; good railroad facilities; 3½ acres of land; only florist business in town. Address No. 388, care Florists' Review, Chicago.

WANTED TO LEASE—For 5 years, about 10,000 ft. of glass, with option to buy. J. R. Johnston, Greensburg, Ind.

WANTED TO RENT—8000 sq. ft. of glass or more, by an expert grower of lettuce and cukes; Illinois preferred. Address No. 339, care Florists' Review, Chicago.

FOR RENT OR LEASE—Two 100-ft. greenhouses at Pine Lawn, St. Louis County, Mo. Inquire Mrs. Waldman, 215 S. Euclid Ave., St. Louis, Mo.

FOR RENT—Greenhouse range, six houses, about 10,000 sq. ft. of glass, with store and sheds attached, in very favorable retail location; write for particulars, giving references as to financial responsibility, character, etc. Currie Bros. Co., Milwaukee, Wis.

FOR SALE OR RENT—In Chicago; about 10,000 feet of glass, 6-room dwelling and land 163x125 feet; good location for a live florist. Address No. 349, care Florists' Review, Chicago.

FOR SALE OR RENT—5 greenhouses, 18x100, and all stock and material cheap if taken at once, as I wish to retire from growing stock; advanced age is the cause. Apply 104 College Ave., Annapolis, Md.

FOR SALE—Greenhouse in good location near cemetery; first-class trade. Address No. 381, care Florists' Review, Chicago.

FOR SALE—Greenhouse, 25x100, office and four lots, a bargain for quick cash sale; no competition. Box 93, Hartford, Mich.

FOR SALE—1 six section cast iron boiler very cheap; good as new, used 2 years. Geo. F. Deutschmann, R. 5, Webster Groves, Mo.

FOR SALE—A smokestack, 44 in. in diameter, 56 ft. long, made of heavy iron and in good condition, for $60.00. J. A. Ernsberger, Celina, Ohio.

FOR SALE—Well established retail store in St. Louis; splendid opportunity. For particulars address No. 396, care Florists' Review, Chicago.

FOR SALE—No. 4 Morehead trap, nearly new, in No. 1 order, at half price; will take care of 25,000 feet of glass. Joy Floral Co., Nashville, Tenn.

FOR SALE—4000 feet of glass, well stocked, seven-room brick house, 8 lots, barn and potting shed, $5000.00, $1000.00 down, balance on time. A. C. Sperry, Neodesha, Kan.

FOR SALE—1 Capitol boiler, 24 sections; 2 Morehead traps, 1 No. 3 condenser trap, 1 No. 8 return trap, 1 No. 2 receiver trap; all in good condition. R. G. Schlotter, Keokuk, Ia.

FOR SALE—4-inch cast iron pipe, 7c per foot; ells, 25c each; 2 and 3 way fittings, 50c each; butterfly valves, $1.50 each; all in very good condition; cash. C. Erickson, Princeton, Ill.

FOR SALE—Richmond cast iron 8 section boiler, for steam or hot water; grate surface 20x44; in good condition; putting in larger boiler; price, $60.00. Monadnock Greenhouses, Keene, N. H.

FOR SALE—1000 ft. of glass in good condition, stocked, one or ten acres of land; city of 5000 in western Wisconsin; will sell half or rent to right party. Address No. 389, care Florists' Review, Chicago.

FOR SALE—A well established retail seed and implement business, located in Kansas City; plenty of room for a good mail order and small jobbing business. Address No. 369, care Florists' Review, Chicago.

FOR SALE—5000 feet of glass, well stocked, with down-town store, doing a fine business; established trade of 24 years; possession any time; a bargain. Capital City Floral Co., 291 East 7th St., St. Paul, Minn.

FOR SALE—Bargain; wholesale and retail business in university town; 8000 ft. of glass, well stocked, acre of ground, pumping and heating plants, 7-room residence; must be sold at once. G. Israelson, Eugene, Ore.

FOR SALE—Retail flower store, located in one of the best sections of Philadelphia; established 14 years; will consider propositions from reliable parties only; good chance for right party. Address No. 394, care Florists' Review, Chicago.

FOR SALE—On account of ill health, 10 acres of good land, within 60 rods of city limits, 7000 inhabitants; only greenhouse, 25x110, 5-room house, barn, hog house, hen house, corn crib; six directions for shipping. Address C. A. Hancock & Son, Oelwein, Iowa.

FOR SALE—Four up-to-date greenhouses, one acre well drained land, in growing town; located near cemetery; 5 miles from Youngstown, Ohio; houses fully stocked and doing a good retail business; good reason for selling. Address No. 157, care Florists' Review, Chicago.

FOR SALE—5 greenhouses, 28,000 ft. of glass, in first-class condition, 9 acres of land (sandy loam), ten-room house with improvements; electric light; one four-room house, concrete stable and other outbuildings; 30,000 carnation plants in field, and other crops. E. Schrader, New Springville, Staten Island, N. Y.

FOR SALE—500 feet of cast iron pipe, 5 cents per foot; good condition; cash with order. A. Milne, Fairbury, Ill.

FOR SALE—75 miles east of St. Louis, a fine business for wholesale grower; 12,000 ft. of modern glass, steam heat, new residence; cheap coal; 5 acres of land; $1500.00 cash, balance to suit. Box 35, Creal Springs, Ill.

FOR SALE—Great opportunity; large greenhouse, three acres fine land, new dwelling, in best small town in western N. Y., five cities within 30 miles; 15-minute car service; city surroundings and conveniences without city taxes; great opportunity for greenhouse man, nurseryman or gardener. W. F. Tumber, Newfane, N. Y.

FOR SALE—At a bargain if sold soon, in best city of over 10,000 in northern Ohio, one-half interest in house of 20,000 ft. of glass and over two acres land; well located, doing both wholesale and retail business; sales are increasing; reason for selling, wife must change climate. Address No. 385, care Florists' Review, Chicago.

FOR SALE—Or will exchange for farm or other business, 10,000 ft. of glass, well stocked, 2 boilers; old established business in a prosperous city of 36,000 in central N. Y. state; 8-room, modern house, all improvements, on 2 acres of land, fruit, barn, horse, wagons, etc.; right price to purchaser. Address No. 375, care Florists' Review, Chicago.

FOR SALE—At a bargain on easy terms on account of having other business, nearly 5000 feet of glass, built two years, 6-room residence, lot 100x250 feet on paved street; established retail business in good residence suburb of Kansas City, town of 10,000; business rapidly increasing; might sell greenhouses and business, and lease ground and residence at low rental. Address No. 367, care Florists' Review, Chicago.

FOR SALE—One Kroeschell boiler, in first-class condition, shaking grate; this boiler took care of the following houses this past winter: One 20x50, one 20x60, one 20x80, two 15x70, one 10x40; price, f. o. b. cars at North East, $185.00; we are replacing it by a larger size, same make; have been firing all kinds of boilers for the past 25 years, Kroeschell beats them all. F. E. Selkregg, 49 So. Pearl St., North East, Pa.

First-class Storeman

wishes to make a change. Can furnish the best of references as to character and ability. Please state salary. Address

No. 398, care Florists' Review, Chicago

WELL REPUTED, LIVE

Seed Grower

of long experience, proprietor of large establishment and foreign supplier, would like to act as representative for growing seeds or buying such in France for some large American seed house.

Address No. 321, care Florists' Review, Chicago

Situation Wanted

By young man, several years' experience in large wholesale florist house; also designer. Position as wholesale clerk or with a wholesale and retail firm. Address K. B., care of The Dunlap Company, Greenfield, Ohio.

WANTED

DESIGNER AND STOREMAN.

We have an opening for an A-1 Designer and Bouquet Maker. State references and salary expected.

McKENNA, Montreal, Canada.

Help Wanted

Designer and Decorator of experience and ability. One who is a good salesman, sober and honest. To the right party, good salary and permanent position in one of the finest stores in Kentucky.

HONAKER THE FLORIST, LEXINGTON, KY.

Help Wanted at Once.

A reliable man who can grow good roses, carnations, mums and general line of pot and bedding plants; must be a good propagator, able to take entire charge of about twenty thousand feet of glass. A permanent job for the right man: wages $16.00 per week with house and fuel: state age and give reference. Address No. 390, care Florists' Review, Chicago.

Cash for Your Property or Business I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.

Help Wanted At Once

A single young man as 2nd gardener on a private place. Must be strictly temperate, honest and reliable, and understand growing both outside and under glass. Positively state age, nationality and experience, also send copies of references to

Box 103, Green Lake, Wis.

HELP WANTED

Experienced Decorator and Storeman

OF GOOD ADDRESS

Must furnish A-1 references as to ability and character.

The J. M. Gasser Company

EUCLID AVENUE

CLEVELAND, O.

For Lease

The Pfunder Greenhouses, 49th and Starke Sts. For details apply

R. J. GRACE,
1105 Board of Trade Building,
Portland, Ore.

Main 8074 Marshall 3922

Nursery at Sacrifice

Here is an unusual opportunity to acquire a complete up-to-date nursery with modern equipment in thriving city of the northwest. Business well established. Good terms. Will take part payment in stock. Best reasons for selling. A snap if taken at once.

Address No. 365, care Florists' Review, Chicago

FOR SALE

Large place in New Jersey, near New York City; 30,000 feet of glass, large dwelling, barn, horses, auto, also furniture in house; all up-to-date improvements in house and place is in first-class condition; established business, local and who esale; also large landscape business; place is near railroad and trolley; price very reasonable; owner must sell at once to go west. Further particulars,

CHAS. MILLANG,
55 West 26th Street, New York City

FOR SALE

Greenhouse Plant and Market Gardens, 37½ acres of land, located in central Massachusetts, on shore of beautiful lake; 99 rods of lake front, valuable for cottage lots; five greenhouses, now filled with cucumbers and tomatoes; boiler house, ice house, modern barn and dwelling house, with steam heat, running water, bath, lighted by electricity and in perfect repair; a fine opportunity for a greenhouse man with capital; must be sold at once. Address No 387, care Florists' Review, Chicago.

For Sale

At a bargain. Old-established florists' and seed store, with fine trade. Located in Evanston, Ill.

Address No. 366,
care Florists' Review, Chicago

For Sale--At Once

Greenhouse plant, 9500 ft. of glass, in fast growing section of Philadelphia, with 3 acres of land; excellent chance for grower; sacrifice price; easy terms. Address

HENRY F. MICHELL CO.
518 Market St., PHILADELPHIA, PA.

11



PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

J. J. BENEKE
FLORIST AND DECORATOR
CHOICE CUT FLOWERS, PLANTS AND FLORAL DESIGNS
FOR ALL OCCASIONS
1216 OLIVE STREET

ST. LOUIS, MO. January 11,

Florists' Publishing Co.,
Chicago, Ill.
Gentlemen:

During the past year I paid you $18.20 for a half inch advertisement in the Retail Florists Department of The Review. I received through this small advertisement, from January 1, 1913, to December 31, 1913, orders to the amount of $566.00. They came by mail and telegraph from New York to San Francisco and from New Orleans to Minneapolis. Since I allowed the senders 20%, the record is as follows:

Total value of orders	$566.00
Less 20% allowed senders.. .. .	113.20
Net value of orders..... .:.	452.80

Here is an addition of $452.80 in business which could not otherwise have been obtained and at an expense of only $18.20.

Since my advertisement appeared only in The Review it goes to show what the retail florists through the country lose if they do not use this medium of advertising It also goes to show that The Review is not only there with a big "R" but that it has three more big "R's" - Readers - Reliability - Results!

Yours respectfully,
J J Beneke

Abundantly prepared at all times.
Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

Your orders for ATLANTIC CITY, N. J.
will be carefully filled by
George H. Berke
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
Lancaster, Pa.

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 433

ST. LOUIS.

The Southwestern Market.

Business at the wholesale houses continues about on the usual summer level, for the local trade only, as shipping trade has lost out completely these hot days. Light-colored stock had a good demand, as the large buyers had considerable funeral work last week. The feature of the market was good receipts of asters, not of the fancy grades, but just ordinary sorts in all colors. The supply of roses at the wholesale houses has been large. There was a good supply of Mrs. Russell and Killarney Brilliant, and also of extra good Beauties in all lengths. The great bulk of the stock, however, consisted of Killarney and Kaiserin. These are becoming better each week as to stem and flower. Carnations are exceedingly scarce; that is, the fancy sorts, but the ordinary grades are plentiful. Gladiolus spikes are coming in heavily. America, Chicago White, King and Augusta had an excellent demand, but the market contains thousands of the common sorts and these are selling cheaply; almost any price will buy them in thousand lots. Easter lilies and Shasta daisies had an excellent demand. Our growers still are praying for a few days of rain, which would do a world of good to outdoor stock. Outside of ferns and asparagus, there was little demand for anything in the green line.

The Picnic.

The event of the year among the florists took place at Ramona park July

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.
Palmer's
304 Main Street
BUFFALO, N. Y.
Members Florists' Telegraph Delivery Association

S. A. ANDERSON
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
MEMBER OF THE FLORISTS' TELEGRAPH DELIVERY

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

OLEAN, N. Y. and VICINITY
Llewellyn, Florist
Our Motto: "Business on the square or no business."

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

Wholesale and Retail orders for CUT FLOWERS, FUNERAL DESIGNS, etc. by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

MYERS BROS., **Altoona, Pa.**
All Orders Carefully Executed

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

LOUISVILLE, KENTUCKY

Schultz Flower Shop
550 S. FOURTH AVE. BOTH PHONES.

Send us your Orders for KENTUCKY

Jacob Schulz

For the most painstaking personal service.

550 Fourth Ave., LOUISVILLE, KY.

Member of Florists' Telegraph Delivery Association

Schultz Flower Shop
550 S. FOURTH AVE. BOTH PHONES.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
HAURY & SONS
712 Church Street
Will take care of your orders with care and dispatch.

NASHVILLE, TENN.
JOY FLORAL COMPANY
Members Florists' Telegraph Delivery Ass'n

"WE NEVER SLEEP"
OLEWILD GREENHOUSES, Memphis, Tenn.
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON.
You can depend on us for all orders for delivery in West Virginia.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W.VA.

Orders For **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

---

22. Mr. J. Pluvius behaved and Old Sol was on the job early; so perfect weather greeted the florists, nearly 400 of whom attended, with their wives, families and friends. It was by far the best attended picnic the club has ever held. The trustees in charge of the arrangements had everything in readiness when the crowd began to arrive. Great credit is due them for this, the most successful and enjoyable of all the club's picnics.

The various athletic events, sixteen in number, created more excitement and interest than ever among the younger folks, and the old ones, too, exhibited more than usual interest in these events.

There were large entries in all the ladies' events and four or five heats were necessary in some of the classes. The tug of war for the ladies and that for the men were especially exciting, as also was the chicken race. But the most exciting of all was the baseball game. One team was made up of retailers and the other of wholesalers. Excitement ran to a high pitch when the score was 4 to 0 in favor of the wholesalers, and in the fourth inning the retailers made eight runs. Umpires Newcomb and Gorly had a hard time clearing the field of the crowd, whose sympathy was evidently with the retailers. The great pitching of Edgar Sanders held the wholesalers to five runs in all. George Schriefer, of the wholesalers, also pitched winning ball in all but one inning, when the big crowd of retailers got his goat and batted out eight runs, all that the retailers got in the five innings played. The catching of Oliver Sanders for the retailers and of E. Ganz for the wholesalers was highly commended. Two big league scouts were at the game

---

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores

INDIANAPOLIS
Established 1859
A. Wiegand's Sons Co.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Ave.
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.
McKenna FLORIST
MONTREAL

MONTREAL WE CAN FILL ALL ORDERS
HALL & ROBINSON, 835 St. Catherine Street, West

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members 266 and 727 Yonge St.

SCRIM'S, FLORIST
OTTAWA, CANADA

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders

GARY FLORAL CO.
600 Washington Street
A. T. BUSHONG, Prop. GARY, IND.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

LEADING RETAIL FLORISTS

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SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association

RICHMOND, VA.
The Hammond Company, Inc.
Leading Florists
109 EAST BROAD STREET

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

Staunton, Va.
Orders for Virginia and West Virginia. Prompt attention. JOHN FALLON

Baltimore, Md. And All Southern Points
PIERCE & CO., 509 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery.

Baltimore, Md.
ALBERT G. FIEDLER & CO. 902 South Charles St.

MOBILE, ALABAMA
The Minge Floral Co.

JOHN L. PARKER
FLORIST
Woodward Bldg., BIRMINGHAM, ALA.
"Purity at Parker's" Open all night

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA. JOHN L. RATCLIFFE FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly. Usual Discount.
Long Distance Bell Phone, 1433-J.

PETOSKEY, MICH.
FRANK WINANS. The Resorter's Florist

looking over the talent. Charlie Barrett, the Browns' chief scout, was much taken with the Sanders brothers' batting and will report them to Manager Rickey.

A fine band of music kept the big crowd in good humor and the young folks busy in the dancing. This, with boating, fishing and games of all kinds, kept up until midnight. Everybody remarked that this day would be long remembered by all.

The results of the various athletic events were as follows:

Seventy-five-yard dash for men, directed by Al. Gumz—K. Ogle, first; Oscar Ruff, second.

Backward walk for growers, directed by Arthur Kring—August Hartman, first; W. A. Rowe, second.

Flag race for girls under 14 years, directed by W. S. Wells—Marie Dahn, first; Virginia Cerny, second.

Twenty-five-yard dash for young ladies, directed by H. Schlechter—Miss G. Ogle, first; Manda Basham, second.

Pot-throwing contest for ladies, directed by Frank Sanders—Jessie Sanders, first; Mrs. Baumgarten, second.

Ball scramble for small boys, directed by Walter Young—Irwin Hoffman, first; Gus Cerny, second.

Chicken race, directed by Paddy Patton—Robert Holm.

Doughnut-eating contest, directed by A. Goellner—O. Flanagan, first; Julius Hecht, second.

Ball-throwing contest for married ladies, directed by Charles Kuehn, Jr.—Mrs. Kinzel, first; Mrs. W. A. Rowe, second.

Peanut race for girls under 15 years, directed by Al. Gumz—Linda Hecht, first; Jessie Taylor, second.

Needle-threading contest for ladies, directed by W. S. Wells—Laura Sanders, first; L. Erlinger, second.

Hop, step and jump for young men, directed by J. J. Bentzen—Oscar Ruff, first; R. Holm, second.

Ladies' tug o' war—Won by team made up of retail ladies.

Men's tug o' war—Won by Bergstermann's team of retailers from Joseph Hauser's team of growers.

Seed-guessing contest—Julius Hecht, first; A. Jablonsky, Jr., second.

In the baseball game the score by innings was:

	1	2	3	4	5	R	H	E
Retailers	0	0	0	8	0	8	12	2
Wholesalers	0	3	0	1	1	5	8	5

Various Notes.

At 12:30 p. m., July 22, a large number of automobiles left the wholesale district filled with florists for Ramona park. There always is some rivalry as to who has the fastest car and some

Send all **MARYLAND** orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation. Quick auto delivery service for city and suburbs.

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

BATTLE CREEK, MICH.
JOSEPH CASE
THE LEADING Fflorist
I handle everything in season. Special attention given to Sanitarium orders.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

CUT FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
COURT ARCADE.
TAMPA FLA.
LONG DISTANCE PHONE 2516

MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Battle Creek, Mich. S. W. COGGAN Leading Florist
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

THOS. F. GALVIN, Inc.

NEW YORK, Fifth Ave. & 46th St.
BOSTON, 124 Tremont St.

A cordial invitation is extended to the trade to visit and inspect our new establishment
FIFTH AVENUE AND FORTY-SIXTH STREET, NEW YORK CITY

TRANSFER ORDERS by telegraph or otherwise, for delivery of flowers to Steamers, Theaters or Residences in N. Y. or Boston and all New England points executed in the best manner.

BOSTON, MASS.

Penn, the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution
We can refer to leading florists in all principal cities. Established 1870.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
3 PLEASANT ST. WORCESTER, MASS
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc.
PITTSFIELD MASS.

DRAKE GREENHOUSES, Pittsfield, Mass.
Leading Florist in Western Mass. Est. 1875

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

Boston Cut Flower Co
14 Bromfield Street
BOSTON
Telephone 303, 304 Main
Cable Address, BOCUTFLO, Boston
ARTISTIC WORK—CLOSE PERSONAL ATTENTION
Takes special care of Steamship and Theater trade. Delivers within 20 miles of city.
Special attention to telegraph and telephone orders.

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England
Members Florists' Telegraph Delivery

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

racing was indulged in. The Angermueller car, with H. Schlechter at the wheel, came in first and the W. C. Smith car second. If you don't believe they went some, ask Guy Reburn and Robert Newcomb, of Chicago, who were in the Smith car.

Oscar Kuehn, official photographer of the Florists' Club, was on hand, but after the games were finished the hour was too late to take a satisfactory picture of the big crowd.

The regular Indians in camp near the park were after Paddy Patton's scalp for trying to impersonate Hiawatha, and except for the prompt interference of the trustees and the park manager, poor Paddy would have fared badly at their hands.

The trustees, F. Windler, William Ossick and J. Connon, deserve great credit for the manner in which they handled this affair. The crowd was larger than heretofore, more sociability was displayed and there were better prizes and larger entries in all contests. This speaks well for their management.

R. J. Windler, state vice-president of the S. A. F., put in a busy afternoon talking convention and signing up new members for the society, as well as rooting for the retailers at the ball game.

Belleville, as usual, was well represented by the Ogle brothers, H. Emunds, E. W. Guy and G. Grossart and their families. They declare it was the best picnic the club has yet held.

George Waldbart, F. C. Weber, F. H. Weber and the Metropolitan Floral Co. closed shop at noon and came out and

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut.
Hartford, Conn.
Member Florists' Telegraph Delivery Association

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, - - PROVIDENCE

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove The Florist
VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

STATE NURSERY CO. CUT FLOWERS
55,000 sq. ft. of glass at your service.
HELENA, MONTANA

E. W. PEARSON
NEWBURYPORT, MASS.
16,000 ft. of glass. Auto delivery. We want your orders.

PROVIDENCE, R. I.
and all New England Points
T. J. JOHNSTON & CO.
171 Weybosset Street, Providence

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones
4025-4026 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

FRANK J. SCHOEN — FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2809
Cuy. Central 1866

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND, OHIO

BRAMLEY & SON,

Store and Greenhouses, 1181 East 71st Street.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for Washington, D.C. and vicinity to Blackistone

Everything First-Class

14th and H Streets

ART FLORAL
NEXT TO KEITH'S
H. E. KLUNDER, Mgr.

TOLEDO

HIGH ART FLORAL ARRANGEMENTS
YOUR PATRONAGE SOLICITED

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

MRS. J. B. FREEMAN, LEADING FLORIST,
Successor to Geo. A. Heinl **Toledo, Ohio**
All Orders Promptly Executed.

mixed with their employees in the half-day outing. It is to be hoped that other west end and downtown stores will follow suit next year. The north and south sides will follow in line.

The many friends of C. A. Kuehn and J. F. Ammann missed them greatly. This is the first picnic, it is believed, that these families have missed.

President Vennemann, Secretary Deutschmann and Treasurer Pilcher, of the County Growers' Association, with their families, were on hand early and said they spent a most pleasant afternoon.

The largest man present was Charles Connon and the largest lady was Mrs. Joseph Hauser. Their combined weight was something like 500 pounds. Webster Groves, where they both live, must be a healthy place.

Jules Bourdet and W. S. Wells, the next president and vice-president of the Florists' Club, in company with President Pilcher and Vice-president Jaenicke, were out in full force, mingling with the crowd and generally showing themselves to be good fellows.

Walter Young, who represented C. Young & Sons Co., is some worker and ladies' man. He was on the jump all day, assisting the trustees in all the events.

Charles Wors spent the whole afternoon presiding over the guessing contest table. For a sticker to one job on so hot a day, he deserves a medal.

Vincent Gorly and his brother Frank, who comprise the firm of Grimm &

GUDE BROS. CO
FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.

WASHINGTON
D. C.

GUDE'S

Member Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5828, Bell Main 2002 — 266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

KAY

YOUNGSTOWN, OHIO

15 NORTH PHELPS ST.

Member Florists' Tel. Del. Ass'n

Steubenville, Ohio

G. L. HUSCROFT
FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1888

Greenhouses and Nurseries in Riverdale.

Dayton, Ohio

HEISS COMPANY
112 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND — L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

David Clarke's Sons

2239-2141 Broadway
Tel. 1552, 1553 Columbus.
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN
Send your **New York orders** to **The Ansonia,** 74th St. and Broadway
No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

We Guarantee Satisfaction

A. J. Bunyard

FLORIST
413 Madison Ave., Cor. 48th St., NEW YORK
Bellevue Avenue, Newport, R. I.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

In the Heart of NEW YORK CITY

Close to Theaters and Steamships
Personal selection. Satisfaction guaranteed.
THE BOSTON FLORIST
Established 1902
135 E. 34th St. NEW YORK

M. P. CHAMPLIN, 326 Nott Terrace, SCHENECTADY, N. Y.

Flowers and Floral Designs for All Occasions
CORNELL and WELLS COLLEGES and CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

ORDERS FOR..... **NEW YORK** Wire or Phone to **MAX SCHLING**
22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References EUROPEAN ORDERS EXECUTED
Member Florists' Telegraph Delivery Association

"IF WE SAY IT, WE WILL DO IT"

A. Warendorff

ARTISTIC WORKER IN FLOWERS
Prices Reasonable
1193 Broadway, NEW YORK CITY
My Only Store Accounts Invited

The Saltford Flower Shop

Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

Gorly, both clothed in Palm Beach suits, spent a most pleasant afternoon, meeting many friends in the various branches of the trade.

Alton, Ill., was represented by Mr. and Mrs. George Madsen, and St. Charles, Mo., by Edwin Denker and a party of friends. They came a long way, but seemed to be glad they came.

Mr. and Mrs. C. C. Sanders and family returned from an automobile trip to St. James, Mo., just in time to motor to the picnic grounds, and carried home several prizes.

Julius Dilloff, representing Schloss Bros., New York, got in too late to attend the picnic, but made up for lost time by calling on the trade and booming the Boston S. A. F. convention.

The County Growers' Association will hold its monthly meeting August 5. President Vennemann says there are a lot of important matters to be transacted and he requests a full attendance.

Paul Heil, Fred Mohrman and Albert Heitz, employees of F. H. Weber, left July 25 for a vacation trip east. They will call at Cincinnati, Philadelphia, Atlantic City and New York, and will return home in two weeks, when the boss will take his vacation. J. J. B.

WASHINGTON, D. C.

The Market.

Business last week was at a low ebb, and wholesalers and retailers alike are complaining. The weather has been extremely warm, the mercury hovering around the 100-degree mark during the entire period. The several rain storms have done little to better this condition. Sales are confined almost entirely to the actual requirements of funeral work and the retailers are buying stock only as they obtain orders, with the result that the ice-boxes usually show a poor assortment. Most of the worry is thus thrown upon the wholesalers and commission houses, for

C. C. TREPEL

Care of **Bloomingdale Bros., Gimbel Bros.,** **NEW YORK**
or care of Lesser's, Brooklyn
Orders solicited from any retail florist in United States or Canada
Prompt attention Most reasonable prices

ALEX. M. WESTWOOD, Florist

PENN. TERMINAL, SEVENTH AVENUE, NEW YORK
Telephone, 3202 Chelsea
American or Canadian orders filled at a moment's notice. Headquarters for travelers, and the best in the market. Trains and boats met. TRY ME.

HUGO H. JAHN

710 Nostrand Avenue,
Tel. No. 1962 Bedford **BROOKLYN, N. Y**
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK. PERSONAL ATTENTION
Special care of your telegraph orders.

WILSON

3 and 5 Greene Ave.
339 to 347 Greene Ave.
BROOKLYN
Phones 3900 6900 Prospect **NEW YORK**

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

ALBANY, N. Y.

The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

Send orders for delivery in **ROCHESTER, N.Y.**
and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 218
Members Florists' Telegraph Delivery

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO, CAL.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 So. Main Street.

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

MILWAUKEE, WIS.
Cor. 5th St. and Grand Ave.
W. C. ZIMMERMANN

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

FUNERAL EMBLEMS — CUT FLOWERS
BROWN BROS. & CO., LTD.
FLORISTS, NURSERYMEN AND SEEDSMEN
48 Hastings Street, E.
BULBS — **VANCOUVER, B. C.** — SEEDS

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

PASADENA, CAL. 13 East Colorado St.
The Orchid Also all Los Angeles orders promptly filled.

they are expected to have just what the retailers want when they want it, and as wants are few, a large quantity of stock daily finds its way to the refuse heap. Gladioli are being received in large quantities and are in marked favor because of their keeping qualities. There is no demand for orchids or gardenias, and on all stock summer prices prevail.

Various Notes.

William F. Gude, his two sons, Granville and Ernest, and George W. Hess, superintendent of the United States Botanical Gardens, spent the week end at Barnegat bay, where they were the guests of Commodore Westcott.

George H. Cooke and Samuel Simmons spent the week end at Chesapeake beach, where they had some good fishing.

Florists are invited by the Department of Agriculture to send inquiries to the office of horticultural investigations regarding their problems. In referring to its work, a bulletin of the department states that among the work which has been of practical value to the florists and gardeners of the country is the demonstration of a method of growing Bermuda lily bulbs from seed and of the relative value of blind and flowering wood for rose cuttings, as well as the value of plants which produce abundant bloom as parent stock from which to take cuttings. The theory of the stability of the first generation hybrid and its trueness to one parent type has been demonstrated on a commercial scale with carnations.

William F. Gude, chairman of the committee on the proposed Smith memorial, last week sent out a large number of letters calling upon the florists of the country to contribute towards

VANCOUVER, B. C.
R. C. McNaughton & Co.
FLORISTS AND NURSERYMEN
Your flower orders will receive careful and prompt attention.
Members of Florists' Telegraph Delivery.

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

PORTLAND, ORE. — Clarke Bros. FLORISTS — OAKLAND, CAL.

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA, WASH.
H. W. MANIKE, Florist
Established 1888

SPOKANE, WASHINGTON
A. J. BURT, - 829 Riverside Avenue

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

ROCHESTER, MINN.

KWALITY KUT FLOWERS

D. M. WIGLE
Trademark Registered

ROCHESTER, MINN.

Wire and mail orders for hospitals given special attention.

Operate Rochester Greenhouses

ROSS BRAGG, Florist Zumbro Hotel Block
Member Florists' Telegraph Delivery

ST. PAUL, MINN.

The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago
Awake night and day looking for orders.

HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

MADISON, WIS.

RENTSCHLER FLORAL CO.
Formerly Capital City Greenhouse Co.

Best Shipping Service for Wisconsin

Green Bay, Wis. CARL MEIER & CO.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. La Crosse, Wis.

will properly execute orders in
WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

DULUTH FLORAL CO.

200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

WINONA, MINN.

For prompt and particular attention send your orders for southwestern Wis. and southern Minn. to JOHN FUHLBRUEGGE Grower, Retailer.

LEWIS HENDERSON, Florist

1519 Farnam Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n

HESS & SWOBODA, FLORISTS

Telephones 1501 and L 1582
1415 Farnam Street OMAHA, NEB.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

SIOUX CITY, IOWA

We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."

ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 405 Douglas St. Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa

CHAS. SHERWOOD
320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.

this project. Within three days Mr. Gude was gratified at receiving several replies with checks inclosed, and so the work of the committee has received its start in earnest. It is expected that during the coming month the bank balance will jump by leaps and bounds and that a creditable showing will be made prior to the convention in Boston.

Although the army worm is disappearing from this city, yet it is said that the pest is merely hibernating and that in the fall it will reappear. Its disappearance, according to authorities, indicates merely that it is burrowing beneath the ground preparatory to spinning the cocoon from which will emerge another army when the grass has again grown in sufficient proportion to give food. The worms have yielded to some extent to the application of various poisons, but many of the garden spots of the city have already been ruined.

The next regular meeting of the Florists' Club of Washington is scheduled for Tuesday evening, August 4, at 1214 F street, northwest. At this meeting plans will be completed for the trip to the Boston convention, and President Cooke urges that all members attend.

C. L. L.

PITTSBURGH.

The Market.

Pittsburgh is like most other cities at this time of the year; the florists keep their shops open from habit and do not complain if they do not have many visitors in a day. They keep their shops as cool as possible and all their decorations are arranged to give the appearance of coolness, and probably those who are in the stores are

The Park Floral Co.

J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.

DENVER, - COLORADO

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail
Member Florists' Telegraph Delivery

C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice
Trade discounts. First-class stock.

LINCOLN, NEB. CHAPIN BROS. Retail Florists

Flowers for All Occasions, from Cradle to Grave

Frey & Frey, 1338 O St. Lincoln, Neb.

Wholesale and Retail
100,000 sq. ft. of glass at your service. Trade discount.

Colorado Springs, Colo.

Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

The Boldt-Lundy Flower Shop

DENVER and VICINITY

614 Sixteenth St., DENVER, COLO.

OTTUMWA, IOWA

O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

TRILLOW FLORIST Des Moines, Iowa

Will promptly execute all orders in this vicinity

YOUR IOWA ORDERS carefully cared for. Three through roads. 50,000 feet glass. Home Iowa State Teachers' College
JOSEPH BANCROFT & SON, Cedar Falls, Iowa

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

LEADING RETAIL FLORISTS

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FRED C. WEBER

SELLING FLOWERS 40 YEARS

4326-28 Olive Street ST. LOUIS, MO.

Notice initials—we have one store only.

Member Florists' Telegraph Delivery Association

A. Newell FLORIST

Established over 20 years

N. E. Cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

STUPPY FLORAL CO.

Orders executed
Missouri, Iowa, Kansas and Nebraska

ST. JOSEPH, MO.

Members Florists' Telegraph Delivery

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

LITTLE ROCK, ARK.

Paul M. Palez, Florist

409 Main Street

All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

Fayetteville, Ark.

Cut Flowers and Designs to Arkansas and Eastern State University City. Oklahoma.

SOUTHWESTERN SEED CO.

Members Florists' Telegraph Delivery Ass'n.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

J. J. BENEKE

1216 Olive St. ST. LOUIS, MO.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders.

Members Florists' Telegraph Delivery Ass'n.

KANSAS CITY, ... MISSOURI ...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.

913 Grand Avenue

All Orders Given Prompt and Careful Attention. Member of the Florists' Telegraph Delivery.

EL PASO, TEXAS

POTTER FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.

DENTON FLORAL CO., DENTON, TEX.

S. W. KANADY, Mgr.

Careful attention to packing for deliveries to all Southern and Middle States.

---

more comfortable and happy than those who are on their vacations; at least, they do not have to spend so much money or strain their imaginations so much to make themselves believe they are having a good time.

There are plenty of good roses, lilies, Beauties and valley to take care of the trade. Asters are quite plentiful. Gladioli are a glut on the market; the best bring a fair price, but the rest, which is the greater part of the stock—well, I would be ashamed to tell what they bring. I know that some of the language they bring forth would condemn any man—but then, it's summer and an exceedingly dull one at that.

Various Notes.

Ed. McCallum and his bride are home from their honeymoon and have settled down to housekeeping.

Among those taking vacations are: Geo. Marshall, gone to Wildwood, N. J.; Marie Lager, to Niagara Falls and Canada; T. P. Langhans, to Allison Park; Wm. Calligan, to Cleveland, Detroit, Mackinac and Chicago.

Fred Burki and his family made the trip to Buffalo, Rochester, Detroit and home again in his automobile without a puncture or mishap of any kind.

J. W. Smith and family are summering at Canfield, O.

Joseph King is saying "Goo-goo" to a new baby boy, so he will not need a vacation.

At present writing it looks as if this city would send a party of eighteen or twenty to the Boston convention, all

---

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

Ostertag Bros.

The Largest Retail Supply House in the West

JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for

ST. LOUIS, MO., E. ST. LOUIS, ILL. SOUTH and SOUTHWESTERN MO.

TO

KALISCH BROS. FLORAL CO.

4506-8 Delmar Boul., ST. LOUIS, MO.

Write, Wire or Phone your orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 498

"SHE LIKES FLOWERS" Kiley's PREFERRED KANS. CITY

So. Oklahoma North and Eastern Texas S. W. Arkansas

6 Railroads

22 Passenger Trains Daily

Williamsport, Pa.

EVENDEN BROS., FLORISTS

Can Fill All Central Penna. Orders

WILLIAMSPORT, PA.

WILLIAMSPORT FLORAL CO. The Leading Florists

FORT WORTH, TEXAS

J. E. McADAM

Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.

DALLAS, TEX.

H. F. GREVE, Prop.

FURROW & COMPANY

OKLAHOMA, GUTHRIE

ENID FLORAL CO.

Can fill orders for all parts of Oklahoma.

ENID, OKLAHOMA

SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.

Growers and Retailers for the Southwest

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

CHICAGO — Send Your Orders to.. William J. — SMYTH

Member Florists' Telegraph Delivery Association. **Michigan Ave., at 31st St.**

The unexcelled facilities of the Ernst

WIENHOEBER

Company

are available to the trade for filling any order in

CHICAGO

22 East Elm Street

Member Florists' Telegraph Delivery.

ORDERS FOR CHICAGO

EVERYTHING IN FLOWERS
DELIVERED ANYWHERE
PHONE, WRITE OR WIRE

A. F. KEENAN & CO.

1222-1306 E. 63rd Street
Tels. Hyde Park 875-5416.
SPECIAL SERVICE TO CHICAGO UNIVERSITY

We are prepared to take care of out-of-town orders for

CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St. **CHICAGO**

Centrally Located — Quick Service
Telegraph Orders Carefully Executed

Lubliner & Trinz FLORISTS

41 South Wabash Avenue

Phone Central 3906 **CHICAGO**

Write, Wire or Phone

W. E. Trimble Greenhouse Co.

FLORISTS

PRINCETON, ILL.

L. D. Phone 2416

Send us your Retail Orders. We can give you best service, city or surrounding territory.

For WISCONSIN Delivery of

"Home-grown Flowers"

Get in touch with

J. E. MATTHEWSON

Sheboygan, Wis.

Member Florists' Telegraph Delivery Ass'n.

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

PEKIN ═══ PEORIA

All Orders Receive Personal Attention.

GEO. A. KUHL **Pekin, Ill.**

Lohr Brothers Ottawa's Leading Florists
OTTAWA, ILL.

Wells Fargo, United States and Adams Exp. Co. Quick service. Up-to-the-minute work. Telephone 583W.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 1112 Graceland **CHICAGO**

Send us your retail orders. We have the best facilities in the city

---

For SOUTH SIDE Orders

GARFIELD FLOWER SHOP

211 E. Garfield Boul., **CHICAGO, ILL.**

ESTABLISHED 1897 — TELEPHONE NORTH 790

CHARLES T. NEIGLICK

FLORIST

4 West Chestnut St.
954 North State St. **CHICAGO**

---

going by way of Baltimore and the coast vessels. They all anticipate a delightful trip.

A. W. Smith, Jr., and family are at the Chautauqua assembly grounds.

Wm. Hall is summering at the Dormont farms. Clarke.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
St. Louis	New York	S'hampton	July 31
Rhaetia	Philadelphia	Hamburg	July 31
Oceanic	New York	S'hampton	Aug. 1
Minnewaska	New York	London	Aug. 1
Amerika	Boston	Hamburg	Aug. 1
Merion	Philadelphia	Liverpool	Aug. 1
Grampian	Montreal	Glasgow	Aug. 1
Zeeland	New York	Antwerp	Aug. 1
Vaterland	New York	Hamburg	Aug. 1
Bermudian	New York	Bermuda	Aug. 1
Orotava	New York	Cuba	Aug. 1
Coamo	New York	Porto Rico	Aug. 1
Pr. Irene	New York	Genoa	Aug. 1
Saxonia	New York	Naples	Aug. 1
Corinthian	Montreal	London	Aug. 2
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Victorian	Montreal	Liverpool	Aug. 4
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Rhein	Baltimore	Bremen	Aug. 5
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St. Paul	New York	S'hampton	Aug. 7
Olympic	New York	S'hampton	Aug. 8
Minnehaha	New York	London	Aug. 8
Columbia	New York	Glasgow	Aug. 8
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Arabic	Boston	Liverpool	Aug. 11
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Pr. Oskar	Philadelphia	Hamburg	Aug. 12
La Provence	New York	Havre	Aug. 12
Bermudian	New York	Bermuda	Aug. 12

SEND YOUR ORDERS FOR

CHICAGO

AND SUBURBS TO

Schiller The FLORIST

222-1223 W. Madison St. CHICAGO.

Our new north side store
4509 Broadway
for orders on the northshore

All orders carefully filled under the supervision of **George Asmus, Mgr.**

Wire, write or phone West 822, or Ravenswood 7580
Member Florists' Telegraph Delivery

Chicago **Des Moines**

ALPHA FLORAL CO.

146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the city. All orders given prompt attention.

FRIEDMAN

FLOWERS

CHICAGO, ILL.

522 S. Michigan Ave., Congress Hotel

COURTESIES EXTENDED TO ALL FLORISTS

Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

Freeport Floral Co.

Telegraphic orders promptly attended to. **FREEPORT, ILL.**

John Bauscher, FREEPORT, ILL.

Grower of new American Beauty Geranium

All Orders Receive Careful Attention and prompt Delivery

Aurora, Ill. **Jos. M. Smely**

AND VICINITY Phones 147

Aurora Greenhouse Co.

AURORA, ILL.

Our service is the best.

I. L. JOHNSON,
Northern Illinois
Southern Wisconsin **DE KALB, ILL.**

Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee

Member Florists' Telegraph Delivery.

A. C. BROWN, SPRINGFIELD ILLINOIS

LARGE GREENHOUSES

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	Per 100
Beauty, Specials	$15 00 @ $20.00
" Extra	6 00 @ 10.00
" Short stems	2.00 @ 4 00
Shawyers, Russells	1.00 @ 8.00
Killarney	.50 @ 4 00
White Killarney	.50 @ 6.00
Dark Pink Killarney	1.00 @ 4.00
Double White Killarney	1.00 @ 8.00
Killarney Queen	1.00 @ 6.00
Mrs. Aaron Ward	.50 @ 4.00
Richmond, Hadley	.50 @ 6 00
Sunburst	1.00 @ 6 00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Kaiserin	1.00 @ 6 00
Carnations	.25 @ 1 00
Cattleyas	20.00 @ 30.00
Lily of the Valley	1.00 @ 2.00
Easter Lilies	4.00 @ 6 00
Gardenias	8.00 @ 15 00
Marguerites	.50 @ 1 00
Sweet Peas	.20 @ .50
Gladioli	2 00 @ 6.00
Asters	1.00 @ 2.00
Double Gypsophila, bunch	25c
Single " "	15c

Pittsburgh, July 29, 1914.

	Per doz
Beauty, Fancy	$3 00
" Medium	2.00
" Short	$0.50 @ 1.00
	Per 100
Killarney	$2.00 @ $8.00
White Killarney	2 00 @ 8 00
Richmond	2 00 @ 8 00
Mrs. Aaron Ward	2 00 @ 8 00
Bulgarie (Rivoire, Taft)	2.00 @ 8.00
Cattleyas, per doz.	$7.50
Carnations	1 00 @ 2.00
Valley	3.00 @ 4.00
Lilies	8.00
Sweet Peas	.50
Gladioli	2.00 @ 5 00
Asters	.75 @ 2.00

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" 30 to 36-inch	2.00 @ 2 50
" 24-inch	1.50 @ 2.00
" 12 to 18-inch	1.00 @ 1 50
	Per 100
Killarney, white and pink	$2 00 @ $ 4 00
Richmond	3.00 @ 5 00
Sunburst	3 00 @ 5 00
Mrs. Ward	3 00 @ 5 00
Carnations	2 00 @ 3 00
Easter Lilies	8 00 @ 10.00
Lily of the Valley	3 00 @ 4.00
Sweet Peas	.35 @ .75
Daisies	.50 @ .75
Snapdragon, per bunch	25c @ 50c
Orchids, per doz.	$6.00 @ $7.50
Candytuft, per bunch	25c
Feverfew "	25c
Gladioli	4.00 @ 6.00
Shasta Daisies	.50 @ 1.00
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" 30 to 36-in. stems	3.00
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Richmond	2.00 @ 6.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Mrs. Ward	2.00 @ 8.00
Antoine Rivoire (Taft)	3.00 @ 10.00
Sunburst	3.00 @ 10.00
Carnations	1.00 @ 2.00
Valley	3.00 @ 4.00
Easter Lilies	10.00
Sweet Peas	.25 @ .50
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Daisies	.50 @ .75
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" Extra	1.00 @ 1.50
" Shorts	.50 @ .75
	Per 100
Richmond	$3.00 @ $ 5.00
Maryland	3.00 @ 5.00
White Killarney	3.00 @ 5.00
Killarney	3.00 @ 5.00
Russell	5.00 @ 15.00
Carnations	1.00 @ 2.00
Lily of the Valley	3.00 @ 4.00
Harrisii	3.00 @ 10.00
Orchids dos., $6.00 @ $7.50	
Daisies, Shasta	.50 @ 1.00
Sweet Peas	.20 @ .40
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Daisies, field	.20 @ .30
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" 30 to 36-in. stems	2.50
" 24-inch stems	2.00
" 12 to 20-inch stems	$0.75 @ 1.50

	Per 100
Killarney	$ 3.00 @ $ 8.00
White Killarney	3.00 @ 8.00
Killarney Brilliant	3.00 @ 10.00
Mrs Russell	4.00 @ 20.00
Richmond	3.00 @ 8.00
My Maryland	3.00 @ 8.00
Rhea Reid	4.00 @ 8.00
Mrs. Aaron Ward	3.00 @ 8.00
Rivoire (Bulgarie, Taft)	3.00 @ 8.00
Sunburst	4.00 @ 10.00
Milady	4.00 @ 8.00
Hillingdon	3.00 @ 8.00
Killarney Queen	3.00 @ 8.00
Asters	1.00 @ 4.00
Carnations	1.00 @ 2.50
Valley	3.00 @ 4.00
Easter Lilies	6.00 @ 10.00
Rubrum Lilies	3.00 @ 6.00
Auratum Lilies	10.00 @ 12.00
Cattleyas, per doz.	$4.00 @ $6.00
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" Fancy	6 00 @ 10.00
" Extra	4 00 @ 6 00
" No. 1	1.00 @ 2 00
" No. 2	.25 @ 1 00
Killarneys	.25 @ 3.00
My Maryland	.25 @ 3.00
Richmond	.25 @ 3 00
Sunburst	.50 @ 4.00
Lady Hillingdon	.25 @ 3 00
Prince de Bulgarie	.50 @ 4 00
Mrs. Aaron Ward	.50 @ 5 00
Mrs Shawyer	.50 @ 5 00
Mock	1 50 @ 5.00
Brides and Maids	.25 @ 2.00
Orchids—Cattleyas	15 00 @ 35 00
Carnations	.f0 @ 1 50
Easter Lilies	2 00 @ 3 00
Lily of the Valley	1.00 @ 2.50
Sweet Peas, doz. bnchs	.10c@ 5c
Daisies, per bunch	15c@25c
Calla Lilies, per doz	.30c@ 0c
Gladioli, per doz	.15c@35c
Asters	.50 @ 2.00

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PLEASE discontinue our ad for mums, as we have already sold out and could have sold three or four times the amount. —R. Lutey, Ironwood, Mich.

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109 W. 28th Street NEW YORK

Phones 608 and 609 Mad. Sq.

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Is Now Ready

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Choice Lilies, Yellow and White Daisies, Calendulas, Myosotis, Sweet Peas, Roses, Carnations and a general line of Novelties not found elsewhere.

A Grand Opening for Good ROSE GROWERS

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ESTABLISHED 1887

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TELEPHONES 107 and 4468 Madison Square

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Carnations—the entire cut of 200,000 plants

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Wholesale and Retail Dealers in all kinds of

EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES

Telephones 1302-1415-1416 Madison Square

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We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

DO NOT LET THE ACCOUNTS OWING YOU REMAIN LONGER UNPAID

Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.

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119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.

Greens. Holly, Mistletoe, Pine Plumes All Decorating Material in Season.

Wholesale Cut Flower Prices.

Buffalo, July 29, 1914.

	Per 100		
Beauty Specials	$20.00	@	$25.00
" Fancy	12.00	@	15.00
" Extra	10.00	@	12.00
" Firsts	8.00	@	10.00
" Short	2.00	@	4.00
Killarney	2.00	@	6.00
White Killarney	3.00	@	6.00
Double White Killarney	3.00	@	8.00
Richmonds	3.00	@	5.00
Maryland	3.00	@	7.00
Red Killarney			6.00
Killarney Queen	2.00	@	5.00
Milady	3.00	@	6.00
Hillingdon	3.00	@	6.00
Carnations	1.00	@	2.00
Lily of the Valley			4.00
Longiflorums	8.00	@	10.00
White Daisies	.50	@	1.00
Snapdragon	1.00	@	2.00
Cattleyas	25.00	@	35.00
Sweet Peas	.20	@	.40
Gladioli	2.00	@	5.00
Asters	1.00	@	2.00

PLEASE take those fern and mum ads out of The Review. They don't let me sleep nights. Too much work.—B. B. Pohlmann, Rockford, Ill.

WE have been advertising for fifteen years in agricultural journals and we have not often received as good results as The Review is giving. Your readers seem to be wide-awake business men.—F. W. Rochelle & Sons, Chester, N. J.

George B. Hart

WHOLESALE FLORIST

24 Stone Street, ROCHESTER, N. Y.

GROWERS' CUT FLOWER CO.

Cut Flowers at Wholesale

J. J. COAN, Manager Consignments Solicited

129 West 28th Street, Telephones 8287-9798 Madison Square NEW YORK

ARTIFICIAL CAPE FLOWERS

All colors. Wired ready for use, waterproof, more advantageous than natural Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums, Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc., natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything in the Florists' Supply Line.

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THE Denver Wholesale Florists' Co.

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Mention The Review when you write

RUSSIN & HANFLING

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134 West 28th Street, NEW YORK CITY

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Manufacturers and Importers of

WILLOW AND FANCY BASKETS FOR FLORISTS

Dealers in Florists' Supplies

Our Specialties: Wheat Sheaves and Baskets.

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Growers

ELMIRA, NEW YORK

Mention The Review when you write.

P. J. SMITH

Successor to John I. Raynor. Wholesale florist. Selling agent for largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Madison Square.

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49 West 28th St., NEW YORK CITY

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JAMES COYLE

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104 West 28th Street, New York City

Telephone 7416 Madison Sq.

HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palms, Leaves, etc.

Telephone 4831 Main

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.
Mention The Review when you write

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-third annual convention, San Francisco, Cal., June, 1915.

W. ATLEE BURPEE and family sailed from London last week and are due in Philadelphia about August 1.

C. E. KENDEL, secretary of the American Seed Trade Association, returned to Cleveland last week after his vacation. He expects to issue the annual report about September 1.

THE report submitted at the annual meeting of the A. A. Berry Seed Co., of Clarinda, Ia., showed an increase in the wholesale grass seed business of the company last year.

AXEL KNUDSEN, of Minneapolis, states that he has decided to dispose of his business to accept an appointment as American representative of L. Daehnfeldt, Ltd., seed growers at Odense, Denmark.

THE New York Sun has raised its voice against the congressional seed distribution. "The best use that can be made of them is to feed them to the stock." The Sun's garden editor is E. C. Vick, of the Rochester family.

No change was made in the officers of the Dakota Improved Seed Co., of Mitchell, S. D., at the annual meeting of the directors and stockholders, held July 15. W. S. Hill was reëlected president and treasurer, and W. A. Wheeler was reëlected secretary and general manager.

HARRISII ARRIVING.

The first of the 1914 crop of Harrisii bulbs reached New York July 20, on the boat from Bermuda. They were consigned as follows:

Consignee—	Cases
Crossmond, L. D., & Co	77
Hempstead, O. G., & Son	8
Outerbridge, A. E., & Co	37
Vaughan's Seed Store	112
Wells Fargo & Co	20
To order	1,086
Total	1,340

THE DUTCH BULBS.

Instead of coming to hand earlier than last year, the Holland bulbs will be a few days later than usual. The season was early, but the sequence of wet days on which no work could be done in the field resulted in delaying the lifting, while it added to the work of cleaning and curing the bulbs. Tulips turned out a good crop, it is thought, as to quality as well as quantity. There is said to be a scarcity of yellow varieties, but otherwise the supply promises to be adequate. Hyacinths had not all been lifted at the date of last advices, but it is the general opinion that the crop will be a fairly good one. Blue hyacinths are scarce and high in price. Narcissi and daffodils

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only: ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, CHIVE, LEEK, SALSIFY and SWEET PEAS.
SAN JOSE, CALIFORNIA

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
GROWERS FOR THE TRADE
ONION SETS Write for Prices

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

Contract Seed Grower
SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn
EDGAR F. HURFF
Correspondence Solicited Mullica Hill, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

J. BOLGIANO & SON
WHOLESALE FIELD and GARDEN SEEDS
Established 1818. Write for our low prices.
Light, Pratt and Ellicott Sts., Baltimore, Md.

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corn.

Pieters-Wheeler Seed Company
Gilroy, :: :: California
Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::
Correspondence Solicited.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

TOMATO SEED
BEST STOCKS ALL VARIETIES
The Haven Seed Co.
Growers for wholesale trade only. Santa Ana, Cal.

CONTRACT
SEED GROWERS
Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn. Correspondence solicited.
S. M. ISBELL & CO., Jackson, Mich.

GROWERS OF
ONION SEED
Flats.....Wholesale
Globes...Wholesale and Retail
LAUGHLIN SEED CO.
NAPPANEE, IND.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers, SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL.

MY NEW
WINTER-FLOWERING ORCHID SWEET PEA
List has been mailed. If you have not received a copy, ask for it.
My new instructive book
Commercial Sweet Pea Culture
is on the press. Price, 50c.
Ant. C. Zvolanek
LOMPOC, CAL.

Mention The Review when you write.



HELLER & CO.
MONTPELIER, OHIO
Send for Catalog No. 34

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Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS

THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA

SWEET PEA SEED
Write for our Price List.
S. BRYSON AYRES CO.
Sweet Pea Farm,
Sunny Slope. INDEPENDENCE, MO.


Watch for our Trade Mark Stamped on every brick of Lambert's
Pure Culture Mushroom Spawn
Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 46 cents in postage. Address
P. C.
Trade Mark. American Spawn Co., St. Paul, Minn.

MUSHROOM SPAWN
English Imported, $6.50 per 100 lbs.
ST. LOUIS SEED CO.
ST. LOUIS, MO.
Write for our Wholesale Bulb Catalogue

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
98 Chambers St., NEW YORK CITY



MIGNONETTE
Boddington's Majesty
THE finest of all the Fancy Varieties of Mignonette for Winter forcing; seed saved from select spikes under glass. We have received many testimonials with regard to the excellence of this variety.
Trade Packet, 60c; ⅛ Ounce, $1.00; Ounce, $7.50.
These prices are for the Trade only.
Arthur T. Boddington
SEEDSMAN
342 W. 14th St., NEW YORK

Handsome Is— Who Handsome Does

A Rose—under any other name—would be just as sweet. The Lily—Biblically referred to so majestically, that Solomon in all his glory did not compare to a single lily on the field—would be as emblematic of purity and perfection—under any other name. Monuments of appreciation to Horseshoe Brand Lily Bulbs should be erected, for the high efficiency in lily bulbs now existing, due to standards as set by Horseshoe Brand. Today, practically, only the amount of bulbs counted for the required crop need be obtained—the loss being at a minimum; what amount you formerly had to order, on account of loss, before Horseshoe Brand Lily Bulbs were introduced—that is still fresh in your memory. Horseshoe Brand Lily Bulbs did handsome in bringing the standard of quality up to what lily bulbs are at the present time—and handsome is he that appreciates the efforts. Horseshoe Brand Lilium Formosum, new crop, are now on hand ready for immediate delivery—if potted now would flower from Christmas time on—just when good prices are realized. Send us your orders for prompt or future shipments. The Joy Book with prices on request.

Not How Cheap, but How Good.
RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street
NEW YORK

Horseshoe Brand Paper Whites and other French bulbs have arrived. Send us your orders for stock that you can realize good profits from.

are not so good and it is likely there will be more or less complaint regarding them again next spring.

NON-WARRANTY CLAUSE UPHELD

In Courts of Washington State.

The Washington Supreme Court lately affirmed judgment in favor of the Seattle Seed Co. in a case wherein it was unsuccessfully attempted to hold the company liable in damages for claimed inferiority of 7,150 pounds of seed peas sold to certain customers (139 Pacific Reporter 866). Two points were involved in the suit. First, it was claimed by the company that, although an order for the peas, upon which a written contract was subsequently based, called for Alaska or Early Alaska peas, the contract did not specify any particular variety. And then the company relied upon the fact that there was enclosed in each sack of seed a printed slip bearing the following notice:

"The Seattle Seed Co. gives no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds they send out, and they will not, in any way, be responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned. The acceptance of seeds under these conditions shall constitute your consent to the purchase."

The Judge's Argument.

In affirming judgment in favor of the company, the court said: "On the whole, therefore, we are inclined to believe that the writing of November 8 must be accepted as the contract of sale. Assuming it to be the law that a written contract does not preclude proof of a collateral or prior agreement concerning the same matter upon which the written contract is silent, and which does not contradict or vary the writing, the only proof that could be added to this writing would be 'Alaska or Early Alaska peas,' and we will still have the sale and delivery made subject to the printed condition contained in the seed bags, which the court below has found to be a condition of the sale. There is also in this record evidence that a general custom prevails in the seed trade of making all sales subject to the conditions named on the printed slips. This, coupled with the evidence that the printed slips were placed in each bag of seed, is sufficient to support the finding that the sale was made without warranty or condition, and warranty or condition that the seed was true to name cannot be inferred. Blizzard Bros. v. Growers' Canning Co., 152 Iowa, 257, 132 N. W. 66; Leonard Seed Co. v. Crary Canning Co., 147 Wis. 166, 132 N. W. 902, 37 L. R. A. (N. S.) 79; Ann. Cas. 1912D, 1077. In each of these cases, as in the one before us, there was no evidence that the purchaser read the printed matter denying any express or implied warranty, similar to the language on the printed slips in this case, but the court in each instance held the purchaser was bound." S.

DISCLAIMER CASE APPEALED.

The case of Demint vs. Janssen, in the Sangamon County Circuit Court, at Springfield, Ill., was appealed July 23, following the action of Judge James A.

A HUNDRED FOR ONE.

A single dollar invested in seed of my famous **SILVER PINK SNAPDRAGON** will start a hundred cart wheels rolling your way. We have told you that this variety was the best and most profitable Snapdragon in existence. We here offer some additional proof.

JULY AND AUGUST FOR DOLLARS.



JULY AND AUGUST FOR DOLLARS.

MR. G. S. RAMSBURG, La Grangeville, N. Y., July 11, 1914.
Dear Sir: - I have plants of Silver Pink from your seed but find that I have not enough and am writing to ask if you sell 500 plants at the 1000 rate. I had 1000 of your plants last year and do not think that I ever saw plants furnish so many blossoms. Kindly let me know at once.
Very respectfully, MRS. A. J. DIDDELL.

G. S. RAMSBURG, Port Jarvis, N. Y., July 11, 1914.
Dear Sir:—Inclosed find check for $5.00 for seven packets of S. P. Snap seed. I have been very satisfied with them both in and out doors. Yours truly,
FRANK J. WEISS.

G. S. RAMSBURG, Upper Sandusky, O., July 13, 1914.
Dear Sir: Inclosed find check for $2.00 for 50 plants of Silver Pink from seed. We tried your seed last year in August and **they are still bringing in the dollars.** Yours truly,
CONSTIEN BROS.

It is safe to follow a grower who knows. We have scores of repeat orders like these. They are a safe guide to you and a great satisfaction to us.

Sow seed in **July** and **August** for a long flowering season. Price of new crop, $1.00 per pkt.; 3 for $2.00; 7 for $5.00, by parcel post.

Plants sold out until October when we will have 60,000. Let us book your order early. New cultural directions ready. They go free with every order; to others for a stamp. All orders cash.

G. S. RAMSBURG, - SOMERSWORTH, N. H.

Mention The Review when you write.

ORDERS SOLICITED FOR FALL DELIVERY

The Lily Without a Peer
MEYER'S T BRAND
Formosums GIGANTEUMS Multiflorum

Lily of the Valley Pips
French Bulbs
Azaleas
Etc.

CORP. OF CHAS. F MEYER, 99 Warren Street, NEW YORK

Mention The Review when you write.

Japan-grown CALLAS

1⅝ to 2¼-inch

Write for prices.

Yokohama Nursery Co., Ltd. Woolworth Bldg. NEW YORK

Mention The Review when you write



Unkul Si sez:

Love your work, love your wife, make her love you, then "durn" the other fellow's "million."

Lilium Giganteum and Rubrum fall delivery.

M. M. Carroll, Norwood, Ohio

Mention The Review when you write.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

Mention The Review when you write

Paper Whites, Romans, Freesia, Callas, also Florists' Supplies.

A fine lot of Hardy Ferns, $2.50 per 100, strong clumps. Also Japanese Iris.

Write for special prices.

D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO

Mention The Review when you write.

JOHN WILK Importer of DUTCH and FRENCH BULBS and SEEDS

155 West 33d street, NEW YORK
Near Penn. Station and L. I. R. R.

Mention The Review when you write.

Our Motto: The BEST the Market Affords.

PLACE YOUR IMPORT ORDERS NOW FOR FALL DELIVERY 1914

CHAS. SCHWAKE & CO., INC.
Horticultural Importers and Exporters
90-92 WEST BROADWAY, NEW YORK

Lil. Giganteum and Multiflorum,
HOHMANN'S LILY OF THE VALLEY,
Paper White Narcissus and Roman Hyacinths,
Dutch Bulbs, English Golden Spur,
Azaleas, Palms, Roses, etc.
WRITE FOR PRICES

Mention The Review when you write.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

Contract Offers and Samples at your service.

CableAddress—"FROOLSEM"
Code: 5th Ed., A. B. C. Amer. Seed Trade Association.

CHR. OLSEN, Seed Grower, Odense, Denmark (Estab. 1862)

Mention The Review when you write.

PANSY SEED

From the Oldest Pansy Specialist

C. SCHWANECKE
OSCHERSLEBEN, GERMANY

Established 1852

	Per Oz.
Schwanecke's Giant-flowered Improved **Trimardeau**	$1.50
Schwanecke's Giant-flowered Improved **Castler**	3.75
Schwanecke's Giant-flowered Improved **Germania**	3.75
Schwanecke's Giant-flowered Improved **Bugnots**	3.00
Schwanecke's Giant-flowered Improved **Odier**	2.50

Price List Sent Free

Creighton, who overruled a motion for a new trial. John M. Sheehan, counsel for the plaintiff, George Demint, had prepared an exhaustive brief, but did not file it when the new trial was denied; instead he prayed for an appeal to the Appellate Court, which was granted, bond of $200 to be filed in sixty days and brief to be filed in ninety days.

This is a straight non-warranty case. The following is a statement of the facts by R. H. McAnulty, of McAnulty, Allen & Humphrey, counsel for the defendant:

"This was a suit brought to recover damages claimed by reason of defendant having delivered an early variety of sweet corn to plaintiff, whereas he claimed to have bought a late variety. Plaintiff claimed that he asked for Mammoth sweet corn, but claimed there was delivered to him some unknown variety of early sweet corn. The case was tried first in the Justice Court before a jury and won by the defendant. The plaintiff appealed. His theory was that when a person purchased of a dealer in seeds there was an implied warranty that the seed delivered was the variety asked for.

"In the Circuit Court, to which the case was appealed, defendant relied particularly upon the custom and usage of seedsmen in selling seeds without warranty, and the court allowed the defendant to show custom and usage of seedsmen in this city and throughout the country to sell seeds with the non-warranty clause. Doubtless it was upon that evidence that the jury found for the defendant in the Circuit Court.



Natural Size of Glory of Wandsbek

FISCHER'S
CYCLAMEN SEED

Glowing Dark Red, Glowing Red, Rose of Marienthal, Pure White, White with Dark Eye, Lilac, $3.50 per 1000 seeds, $25.00 per 10,000 seeds, $100.00 per 50,000 seeds.
Salmoneum, $4.00 per 1000 seeds.
Glory of Wandsbek, Rose of Wandsbek, Pearl of Zehlendorf and Rose of Zehlendorf, the 4 best growing Salmon sorts, $5.50 per 1000 seeds.
Fimbriatum carmineo marginatum Victoria Cyclamen, $4.00 per 1000 seeds.
Rococo, $5.00 per thousand seeds.
Cash with order, please.

FERD. FISCHER, Wiesbaden-Aukamm, GERMANY

Over five hundred testimonials and repeated orders for Cyclamen Seed were shown to the Editor of The Florists' Review.

TO THE TRADE

HENRY METTE, QUEDLINBURG, GERMANY
(Established in 1784)
GROWER and EXPORTER on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, **Leeks, Lettuces, Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabiosa, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.

DANISH PANSY SEED

Wiboltt's Danish Exhibition	per lb.,	$20.00;	per oz.,	$2.00
Good Mixture	per lb.,	3.00;	per oz.,	.30
Extra Fine Mixture	per lb.,	4.00;	per oz.,	.35
Giant Trimardeau Mixture	per lb.,	8.00;	per oz.,	.60

Postpaid. Cash with order.

R. WIBOLTT, SEED GROWER, Nakskov, Denmark

C. JONKHEER & SONS
DUTCH BULBS AND PLANTS
HILLEGOM, HOLLAND

Save money by contracting your Seeds directly with a Specialist

J. HASSLACH, Seed Grower
ST. REMY-DE-PROVENCE, FRANCE

Ready to be sent out:
Chabaud and Guillot Carnation, Marguerite Carnation, Giant Pansy, Primula Sinensis, Cyclamen, Daisy.

German Stock Seeds
A GRAND SPECIALTY
Price list on application
PAUL TEICHER, Striegau, Germany
Oldest Special House

Ask for Prices of Seeds (Garden, Farm or Flower) from
KELWAY'S
for present delivery or on contract.
Special prices now ready.
LANGPORT, ENGLAND

NEW AND RARE SEEDS
Unique collection. Hundreds of varieties adapted for American use. Perennial and perfectly hardy. Own saving.
Catalogue free.
PERRY'S HARDY PLANT FARM
Enfield, Middlesex, England

August Rölker & Sons
General Horticultural Importers
for the trade only. Send for estimates or price lists to
51 BARCLAY ST., NEW YORK
or P. O. Box 752

WINTERSON'S

"Worth-While" Quality Bulbs

READY NOW:

Lilium Harrisii . . 7-9 inch, per 100, $10.00; 9-11 inch, per 100, $22.00

ARRIVING SOON:

French Romans Paper White Narcissi Freesias, etc.

We shall be glad to estimate on your wants.

WINTERSON'S SEED STORE, 166 N. Wabash Ave. L. D. Phone, Central 6004 **CHICAGO, ILL.**

Mention The Review when you write.

"The evidence was that plaintiff had plowed up an old strawberry bed June 23, 1913, after the strawberry crop had failed on account of drought. It was planted to corn June 24. There was about four acres of it, and the amount of damages claimed was $39.25. It was a small amount to litigate over, but the principle from the seedsman's standpoint was important. Believing the truth to be that the failure of the crop was to be attributed to the excessively hot weather, with the long period of drought, coupled with the fact that the ground was broken late, we showed the government weather reports, the temperature and precipitation for each day from May 1 to September 1, 1913."

THE GOVERNMENT SEED SHOP.

The congressional distribution of free seeds for 1915 will be conducted under the following paragraph of the agricultural appropriation bill:

"Purchase and distribution of valuable seeds: For purchase, propagation, testing, and congressional distribution of valuable seeds, bulbs, trees, shrubs, vines, cuttings, and plants; all necessary office fixtures and supplies, fuel, transportation, paper, twine, gum, postal cards, gas, electric current, rent outside of the District of Columbia, official traveling expenses, and all necessary material and repairs for putting up and distributing the same; for repairs and the employment of local and special agents, clerks, assistants, and other labor required, in the city of Washington and elsewhere, $257,000. And the Secretary of Agriculture is hereby directed to expend the said sum, as nearly as practicable, in the purchase, testing, and distribution of such valuable seeds, bulbs, shrubs, vines, cuttings, and plants, the best he can obtain at public or private sale, and such as shall be suitable for the respective localities to which the same are to be apportioned, and in which same are to be distributed as hereinafter stated, and such seeds so purchased shall include a variety of vegetable and flower seeds suitable for planting and culture in the various sections of the United States: Provided, that the Secretary of Agriculture, after due advertisement and on competitive bids, is authorized to award the contract for the supplying of printed packets and envelopes and the packeting, assembling, and mailing of the seeds, bulbs, shrubs, vines, cuttings, and plants, or any part thereof, for a period of not more than five years nor less than one year, if by such action he can best protect the interests of the United States. An equal proportion of five-sixths of all seeds, bulbs, shrubs, vines, cuttings, and plants shall, upon their request, after due notification by the Secretary of Agriculture that the allotment to their respective districts is ready for distribution, be supplied to Senators, Representatives, and Delegates in Congress for distribution among their constituents, or mailed by the department upon the receipt of their addressed franks, in packages of such weight as the Secretary of Agriculture and the Postmaster General may jointly determine: Provided, however, that upon each envelope or wrapper containing packages of seeds the contents thereof shall be plainly indicated, and the Secretary shall not distribute to any Senator, Representative, or Delegate seeds entirely unfit for the climate and locality he represents, but shall distribute the same so that each

SEEDS FOR THE FLORIST

Asters American Branching

Flowers extremely large with graceful, wavy petals borne on long stems. Crimson, Dark Blue, Light Blue, Rose-pink, Shell Pink, Scarlet, Pure White. Trade Packet, 25c; Ounce, $1.50.

Sweet Peas, Cyclamen, Primula, Verbena.
BEGONIA, Tuberous Rooted in colors.

Our Trade List mailed on application.

FOTTLER, FISKE, RAWSON CO., THE SEED STORE, FANEUIL HALL SQUARE, **BOSTON**

Mention The Review when you write.

Lilium Formosum

New crop, fine, plump, well matured bulbs.

7 to 9-inch, 300 bulbs to case, $7.50 per 100; $65.00 per 1000.

9 to 10-inch, 200 bulbs to case, $12.00 per 100; $100.00 per 1000.

A. Henderson & Co.
369 RIVER STREET, CHICAGO

Mention The Review when you write.

PEARSON'S

Giant Pansies

My mixture of Giant Pansies contains only the best of the fancy giant pansies, made up of four different mixtures from the best Pansy Specialist in Europe; it contains also the Bugnot, Odier, Cassier and 18 of the best giant named varieties—no better pansy mixture can be made; give it a trial, you will like it. Trade pkt., 50c; 1/4-oz., $1.50; oz., $5.00.

Begonia, Pearson's Improved Prima Donna, trade pkt., 25c; 1/64 oz., $1.50.

Snapdragon, Pearson's Salmon Rose, sow seed now for winter blooms. Trade pkt., about 1000 seeds, 25c.

Mignonette, Machet, Goliath, extra select, trade pkt., 25c; 1/8-oz., 50c; oz., $3.00.

PETER PEARSON
Seedsman and Florist
5732-5752 Gunnison St. CHICAGO, ILL.



The KENILWORTH Giant Pansy

seeds are all grown by myself and are offered in the following mixtures and separate colors:

22—**KENILWORTH STRAIN**—The flowers are of perfect form and substance; many of the immense flowers are from 3½ to 4 inches; it is a striking collection of beautiful colors and markings, rich with shades of red, brown, bronze, mahogany and many others too numerous to mention. Light, Medium or Dark Mixtures.

24—**KENILWORTH SHOW**—An extra fine strain of large flowers; the immense flowers are of circular form and great substance; a beautiful collection of colors and markings.

26—**KENILWORTH CUT FLOWER MIXTURE**—Is a distinct class by itself, surpassing all other strains as a cut flower or for exhibition purposes, for inside or outside growing; the large flowers are carried erect above the foliage on heavy stems, 7 or 8 inches long, in the most graceful manner, and stand the hot, dry weather well.

28—**MASTERPIECE**—A remarkable type; the curled, wavy petals giving the flower a double appearance, large flowers of great substance, on long, strong stems.

30—**GIANT THREE AND FIVE BLOTCHED PANSIES**—A superb mixture. Flowers large and of circular form and of great substance. The display of coloring is unsurpassed. A combination of almost every shade of rich velvety colors, reds are particularly conspicuous; the petals being distinctly marked with three or five large dark blotches.

NEW SEED NOW READY

All sorts and mixtures, except the new Pansy Princess, are $5.00 per oz.; $1.25 per ¼-oz.; 5000 seeds, $1.00; trade packet of 1000 seeds, 25c; any 5 pkts., $1.00. Please order by number.

PRINCESS

20—The New Upright Pansy

This strain is entirely distinct from all others. It is absolutely compact, upright growing, and extremely weather-proof, enduring many storms without damage to its flower. The flowers are mostly blotched and frilled like the Masterpiece, of good form and heavy velvety texture, on heavy stems carried well above the foliage. Attractive by the brilliancy of its colors.

500 seeds, 25c; 1000, 50c; ¼ oz., $2.50; 1 oz., $10.00.

34—Bronze—Brown and copper shades mixed.
36—Fancy—Rich colors, mostly margined.
38—Mme. Perret—Red and wine shades.
40—Zebra—Fine striped mixture.
42—Adonis—Light blue, white center.
44—Black—Almost coal black.
46—Black with bronze center.
48—Lord Beaconsfield—Purple shaded white.
50—Bronze—Beautiful bronze.
52—Bronze with yellow center.
54—Velvet Brown with yellow center.
56—Havana Brown.
58—Havana Brown with yellow center.
60—Cardinal—Curled, bright red, dark blotch.
62—Cecily—Steel blue, margined white.
64—Goliath—Large curled yellow blotched.
66—Hero—Curled, deep blue shaded white.
68—Emp. William—Ultramarine blue, violet eye.
70—Eros—Velvety brown, yellow margin.
72—Emp. Franz Joseph—White blotched blue.
74—Emp. Frederick—Maroon with gold edge.
76—Fairy Queen—Azure blue, white edge.
78—Freya—Purplish violet, white edge.
80—Gold-Edge—Velvety brown, gold edge.
84—Superba—Orchid tints of red and wine.
86—Sunlight—Yellow with brown blotches.
88—Andromeda—Curled apple blossom.
90—Colossea Venosa—Light veined shades.
92—Almond Blossom—Delicate rose.
94—Aurora—Terra cotta shades.
96—Mammoth—Greenish yellow shades.
97—The above 7 named Orchid mixed.
98—Indigo Blue—Deep velvety blue.
100—Light Blue shades.
102—Minerva—Red ground, violet blotched.
104—Meteor—Bright red brown.
106—Pres. McKinley—Yellow, dark blotched.
108—Mahogany with white margin.
110—Mahogany with yellow margin.
112—Mourning Cloak—Black with white edge.
114—Purple—Large rich deep color.
116—Peacock—Blue, rosy face, white edge.
118—Psyche—Curled white, five blotches.
120—Pres. Carnot—White, five blue blotches.
126—Red—A collection of rich red shades.
128—Red Riding Hood—Curled and blotched.
130—Rosy Morn—Purple crimson, white edge.
132—Striped on lilac ground.
134—Striped on bronze ground.
136—Victoria—Blood red, violet blotches.
138—White—Large satiny white.
140—White with violet blotch.
142—Yellow—Large golden yellow.
144—Yellow with dark blotch.
146—34 to 144 mixed in equal proportions.

For fuller description send for catalogue.

RAINBOW is a mixture of the most beautiful, gorgeous colors, blotched, striped, veined, margined, etc. With every $1.00 worth of Pansy seed I will send, free, 1000 seeds of Rainbow, and with other amounts in like proportion.

Chas. Frost
Kenilworth, N. J.

member may have seeds of equal value, as near as may be, and the best adapted to the locality he represents: Provided, also, that the seeds allotted to Senators and Representatives for distribution in the districts embraced within the twenty-fifth and thirty-fourth parallels of latitude shall be ready for delivery not later than the tenth day of January: Provided, also, that any portion of the allotments to Senators, Representatives and Delegates in Congress remaining uncalled for on the first day of April shall be distributed by the Secretary of Agriculture, giving preference to those persons whose names and addresses have been furnished by Senators and Representatives in Congress, and who have not before during the same season been supplied by the department: And provided, also, that the Secretary shall report, as provided in this Act, the place, quantity, and price of seeds purchased, and the date of purchase; but nothing in this paragraph shall be construed to prevent the Secretary of Agriculture from sending seeds to those who apply for the same. And the amount herein appropriated shall not be diverted or used for any other purpose but for the purchase, testing, propagation, and distribution of valuable seeds, bulbs, mulberry and other rare and valuable trees, shrubs, vines, cuttings, and plants."

There also are two other paragraphs in the bill appropriating money for the free distribution of seeds or plants by the department, as follows:

Pansy Park Perfection

BEST STRAIN OF GIANT SHOW AND FANCY PANSIES

The flowers are of largest size and most perfect form. I have made growing of pansy seeds and plants a specialty for 40 years and it is the result of many years of breeding and selection. It also contains every variety introduced by foreign growers to date. Over 75 varieties mixed, the reds, bronzes and best fancy sorts in large proportion. Trade packet, $1.00; ⅛-oz., $1.50; ¼-oz., $2.50; ½-oz., $4.50; 1-oz., $8.00.

L. W. GOODELL, Pansy Park, **DWIGHT, MASS.**

"For investigations in foreign seed and plant introduction, including the study, collection, purchase, testing, propagation, and distribution of rare and valuable seeds, bulbs, trees, shrubs, vines, cuttings, and plants from foreign countries and from our possessions, and for experiments with reference to their introduction and cultivation in this country, $74,600;

"For the purchase, propagation, testing, and distribution of new and rare seeds, and for the investigation and improvement of grasses, alfalfa, clover, and other forage crops, $166,500: Provided, that of this amount not to exceed $100,000 may be used for the purchase and distribution of such new and rare seeds;

"For general administrative expenses connected with the above-mentioned lines of investigation, including the office of the chief of bureau, the assistant chief of bureau, the chief clerk,

XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, $1.00; ½-pkt., 50c; per 1000, $1.50; colors separate also.
Primula Obconica, New Giants, pkt., 50c.
Primula Kewensis, sweet yellow, 25c.
Primula Malacoides, Giant Baby, 25c.
Cinerarias, best large fl. dwf., 1000 seeds, 50c.
Calceolarias, finest giant flowering dwarf, 50c.
Cyclamen Giganteum, finest giants, mixed, 250 seeds, $1.00; ½-pkt., 50c; 1000 seeds, $3.50.
Daisy (Bellis) Monstrosa, new monstrous double giant-flowering, mixed, pkt., 25c.
Forget-me-not Triumph, ex. fine, 25c.

GIANT PANSY The best large-flowering varieties, critically selected, 6000 seeds, $1.00; oz., $3.00; half pkt., 50c. A liberal extra packet of **Giant Mme. Perret Pansy Seed** added to every order for Pansy seed.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

the officers in charge of publications, records, supplies, and property, and for

miscellaneous expenses incident thereto, $32,490.''

Vegetable Forcing

CLUB ROOT ON CUCUMBERS.

Can you tell me what causes club root on cucumbers? Is there any preventive? H. H.

Club root is caused by a fungus which develops within the cells of the roots, causing them to become distorted and often to die. After the plants die the spores become mixed with the soil, ready to fasten on some other host plant when conditions are favorable. Many of the common weeds are subject to club root, but it is not usually troublesome on cultivated plants if the soil conditions are favorable, particularly in regard to moisture. I have not heard of any cure for club root when once it has appeared. When a house has shown the trouble, it would not do to plant another crop there without changing the soil or giving a thorough sterilization. C. W.

BLIGHT ON CUCUMBERS.

My cucumber vines are dying. The soil is moist and is well worked. I am sending a leaf from an affected plant. If you can suggest a remedy it will be greatly appreciated. S. A. B.

The leaf forwarded was affected by blight. Of late years this has been destructive to both cucumbers and melons outdoors. It does not usually make its appearance until we get the first really cool nights, followed by extremely hot days, late in July or early in August. Personally, I believe the cold nights accompanied by heavy dews start the trouble. The oldest leaves always go first, but the whole plant soon becomes affected, the blight spreading rapidly. So serious has this disease become that some large cucumber growers have abandoned their culture. I have in mind one firm which annually had 500 acres of pickling cucumbers and had to drop them entirely.

There is no sure remedy for this trouble. I have tried the effect of spraying with Bordeaux mixture and other fungicides long before the blight appeared. This does help in some measure, but is not a cure by any means. After blight has appeared, spraying is useless. I regret not being able to give you more encouraging information. Cucumbers under glass, even without heat, do not take the blight. I have tested seed from affected plants and they remained perfectly clean. C. W.

MILWAUKEE, WIS.

The Market.

Business has been quiet during the last week. Stock in general is so plentiful and the demand is so light that it is next to impossible to realize what stock is really worth.

Carnations are shortening up and this is a distinct relief after the glut that has been with us for some time. A few new carnations are being shown, but the quantity is negligible. The fact that growers of this stock are throw-

Giant Pansy Seed, Home Grown

As fine as the very best obtainable:—

$5.00 per ounce; $1.50 per quarter ounce; 50c per trade packet



Cyclamen Seed, the celebrated English strain, $9.00 per 1000.

Poinsettias, 2½-inch, strong, $5.00 per 100; $45.00 per 1000.

Fern Flats, 10 best varieties, $2.00 per flat; 20 flats at $1.75 each.

Begonia Gloire de Chatelaine, easiest Begonia grown, $6.00 per 100.

For **Roses, Primulas, Snapdragons, Asparagus Plumosus Nanus, Sprengeri, Cyclamen** plants, etc., see our ads in the Classified Columns.

S. S. SKIDELSKY & CO.

1004 BETZ BUILDING, PHILADELPHIA, PA.

Mention The Review when you write.

All Seeds and Bulbs sold by Thorburn are always of the very highest quality and true to name.

ASPARAGUS
Plumosus Nanus

	Per 1000
1000	$2.00
5000	1.75
10,000	1.65

TUBEROSES
Dwarf Double Pearl.
Extra large size.
$7.50 per 1000

J. M. Thorburn & Co.

"The most reliable seeds"
53 Barclay St. New York, N. Y.

Mention The Review when you write.

New Crop Pansy Seed
NOW READY

Vick's Superb Mixed, our own special strain. Cannot be surpassed. Convince yourself.
1/32 oz., 25c; 1/16 oz., 40c; ⅛ oz., 70c; ¼ oz., $1.35; 1 oz., $5.00.

Masterpiece Mixed	$3.50 oz.
Peerless Mixed	3.00 oz.
Giant Flowering Mixed	1.25 oz.

All the leading colors of both Standard and Giant varieties.
Send for complete list.

JAMES VICK'S SONS
ROCHESTER, NEW YORK

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For Fall Delivery
GERMAN IRIS
in endless varieties
LILIUMS HENRYI AND TENUIFOLIUM
in endless quantities
Write us for prices.
JOHN LEWIS CHILDS
Flowerfield, L. I., N. Y.

Mention The Review when you write.

	Pkt.
Begonia Semperflorens Vernon	$0.10
Begonia Semperflorens, choicest hybrids mixed	.15
Begonia Semperflorens, hybrids, dbl. red	.15
Calceolaria, Covent Garden strain	.30
Cineraria Grandiflora, large-fl., prize mxc.	.40
Cineraria Polyantha (Stellata), mixed	.20
Cowslip, large-flowered, mixed	.10
Gloxinia, ex. superb mxd., from prize vars.	50
Pyrethrum Hyb. Grand. Fl. Pl., ex. special strain	.25
Cyclamen Persicum Giganteum, very special strain—	Per 100 seeds
White, with red eye	$0.50
Pure white	.65
Bright carmine	.75
Cyclamen Excelsior, deep red, very large flower	1.00
Cyclamen Princess May, purest white, tipped crimson, very special	1.00
Cyclamen Papilio (Butterfly Cyclamen), mixed, extra	1.25
Cyclamen, choicest mixed, extra	.50

J. J. WILSON SEED CO., Inc.
NEWARK, N. J.

Mention The Review when you write.

PANSY SEED

Brown's Triumph Giant Prize Pansy Seed, mixed colors, my own growing, 1914 crop. ⅛ oz., $1.00; ½ oz., $2.50; 1 oz., $5.00. Write for price on large quantity.

Cash with order.

PETER BROWN
124 RUBY STREET, - LANCASTER, PA.

Mention The Review when you write.

SEEDS Our Specialties are: Tomato, Cauliflower, Cabbage Seed, Onion Seed, Onion Sets, Sweet Corn, Pepper, Lettuce and Celery.

Write for catalogue and trade list.

J. AUG. DRAKE
SEEDSMAN
CHESTER, NEW JERSEY

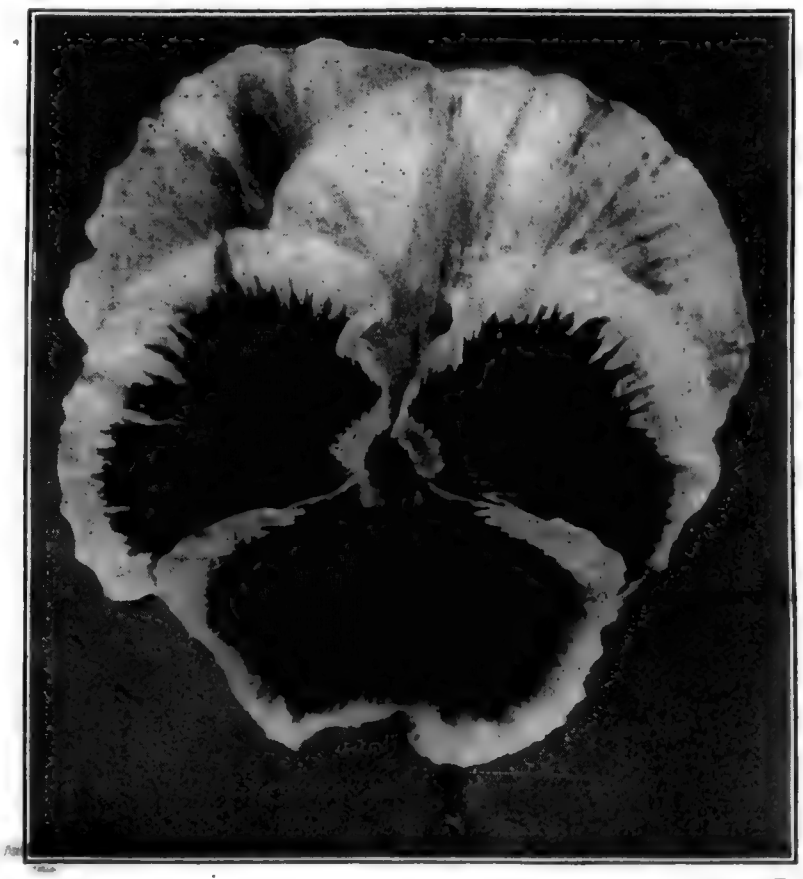
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DREER'S PERFECT PANSIES

We fully realize the importance of sending out only the best qualities of Pansies. Our stocks are received from careful growers and are not surpassed either for quality or germination.

PANSIES IN MIXTURE	Trade pkt.	Per Oz.
Dreer's Royal Exhibition. This is our finest mixture. It comprises a wonderful variety of colorings, flowers of largest size, of perfect form and texture. ⅛ oz., $1.25	$0.50	$8.00
Dreer's Premium. This mixture comprises a large number of colorings and is intended to supply the want of a first-class mixture at a moderate price	.50	4.00
Cassier's Giant. A grand mixture of the finest blotched varieties, splendid in every way	.50	3.00
Masterpiece (Frilled Pansy). A remarkable type, each petal being conspicuously curled or waved. The range of color is very extensive, the rich, dark velvety shades predominating	.50	5.00
Mme. Perret. A beautiful strain; flowers of largest size and borne very freely in great diversity of colors, especially rich in red and wine shades. The stock we offer comes direct from the introducer	.40	2.50
Giant Trimardeau. Of strong, robust growth, with very large flowers in a good range of colors	.25	1 00
Giant Parisian. Of very large size and containing a great many fancy colors and color combinations	.40	2 00
English Finest Mixed. A very fine mixture	.20	.75
Good Mixed. All colors	.15	.50

PANSIES IN SEPARATE COLORS		
Cardinal. The brightest red	.25	1.00
Emperor William. Ultramarine blue	.25	1 00
Faust, or King of the Blacks. Black purple	.25	1.00
Kaiser Frederick. Velvety brown, edged red and yellow. Very rich	.25	1.00
Lord Beaconsfield. Purple, shading to white	.25	1.00
Mahogany Color	.25	1.00
Peacock. Blue, claret and white	.25	1.00
Psyche. Purple violet, edged white	.40	2.50
Snow Queen. Pure white	.25	1.00
White, with dark eye	.25	1 00
Yellow, with dark eye	.25	1 00
Yellow Gem. Pure yellow	.25	1.00
Giant Adonis. Lavender blue	.30	1.50
Giant Emperor William. Bright blue	.30	1.50
Giant Fire King. Purple and gold; fine	.30	1.50
Giant Freya. Rich wine color, edged white	.30	1 50
Giant Golden Queen. Rich pure yellow	.30	1.50



	Trade pkt.	Per oz.
Giant Lord Beaconsfield. Purple, shading to white	$0.30	$1.50
Giant Prince Henry. Royal blue	.30	1.50
Giant Rainbow. Peacock blue, white and red	.30	1.50
Giant Snow Queen. Pure white	.30	1.50
Giant Striped	.30	1.50
Giant White, with dark eye	.30	1.50
Giant Yellow, with dark eye	.30	1.50
Giant Trimardeau. Finest Mixed. All colors	.25	1.00

For full line of Flower Seeds for Summer Sowing, see our current Wholesale List.

HENRY A. DREER, 714-716 Chestnut Street, PHILADELPHIA, PA.

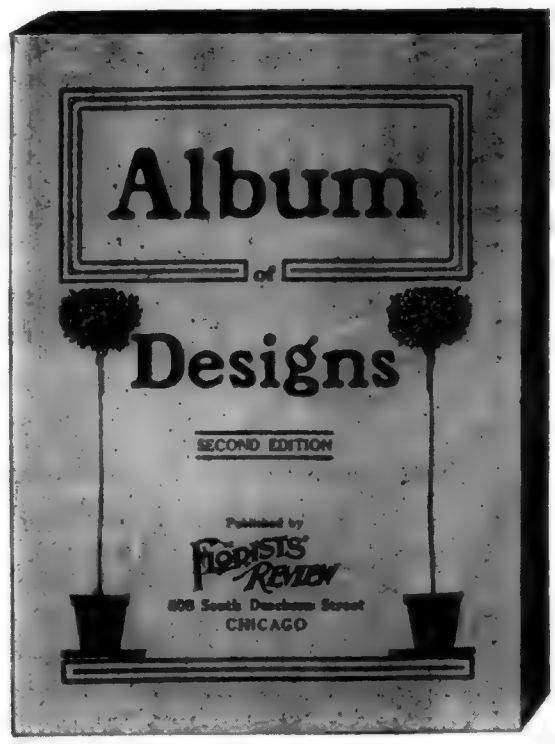
Mention The Review when you write.

ing out the poorest stock first keeps the quality of the cut up to the standard which it has maintained for some time. Roses are in good supply and the quality is exceptionally good for this time of year. Mrs. Russell, Sunburst, Ward and Killarney are all selling well, although the short-stemmed stock predominates.

Asters are making their appearance and the quality of the stock is good. It will take a little time, however, for them to supplant carnations on the market. Some exceptionally fine valley is displayed on the market, but the demand is small. Gladioli are in good supply and the stock is much better than the sales. Local trade is confined mostly to funeral work and the trade in general is having a much needed rest.

Various Notes.

H. V. Hunkel, of the Holton & Hunkel Co., left Tuesday, July 21, for an extended trip. The journey is purely for pleasure, as he states he does not expect to see the inside of a greenhouse until he returns. Mr. Hunkel's vacation is well earned, as he has given the business his personal supervision for a long time and by conscientious effort and untiring energy has built up one of the largest greenhouse plants in the country. Mr. Hunkel is accompan-



WHY

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Album OF Designs

when you can get a nice, fresh, clean, bright, attractive new one postpaid for only

75c

FLORISTS' PUBLISHING CO.

Publishers of { The Florists' Review / The Florists' Manual / The Album of Designs

508 S. Dearborn St., Chicago, Ill. [Caxton Bldg.]



First Quality Flower Seeds

PANSY—**Superb Giant Mixed**—We have for years sent out a special mixture of Pansy seed, under above name, and have had some flattering reports from it. You cannot buy a better mixture at any price.

Trade packet, 50c; ¼ ounce, $1.25; ounce, $4.00.

If you want named varieties and separate colors, we can supply you from best strain of Cassier, Odier, Bugnot and Giant Trimardeau

Cineraria Hybrida Grandiflora,

An unbeatable strain of this, in mixed colors, trade packet, $1.00.

Write for Catalogue No. 5 for all seasonable seed.

The Storrs & Harrison Co., PAINESVILLE, OHIO

ied by his wife, and they will, in the course of their travels, visit Niagara Falls, the Thousand islands and other places of interest in the east.

Miss Armstrong returned July 20 from a two weeks' vacation at various places in the state. She has been at her desk at the retail store of M. A. McKenney & Co. regularly for the last year and her period of recreation was exceedingly welcome.

Miss Irma Jens, with Holton & Hunkel Co., is spending her vacation at Lake Nebagamon, one of Wisconsin's prettiest summer resorts.

A. J. Boomer, of Beaver Dam, Wis., was in Milwaukee Saturday, July 25. He is just returning from an extensive trip through South America. Mr. Boomer has many wonderful stories to tell of the places he visited.

Henry Kruchten, of Chicago, was also a visitor last week.

Miss Meier, with the Rentschler Floral Co., Madison, spent a few days here last week, accompanied by some friends.

The Holton & Hunkel Co. has arranged for a picnic for its employees near its plant at Brown Deer, Sunday, August 2. One feature to which all are looking forward is a ball game scheduled for the afternoon.

Gust. Rusch & Co. have rented the store adjoining the one now occupied by this firm. Their floor space will be materially increased by this addition.

Will Shumacher, chauffeur for the Holton & Hunkel Co., left Sunday, July 26, for a week's vacation. The rest should prove beneficial to his nerves.

H. J. S.

DETROIT.

The Market.

The market is pretty well supplied, or oversupplied, with all stock except roses. Roses clean up right along. Asters are coming along nicely and a good supply will soon be available. Gladioli are overplentiful. Lilies also are more than equal to the demand. Carnations are rapidly diminishing in size and will soon be over for the season.

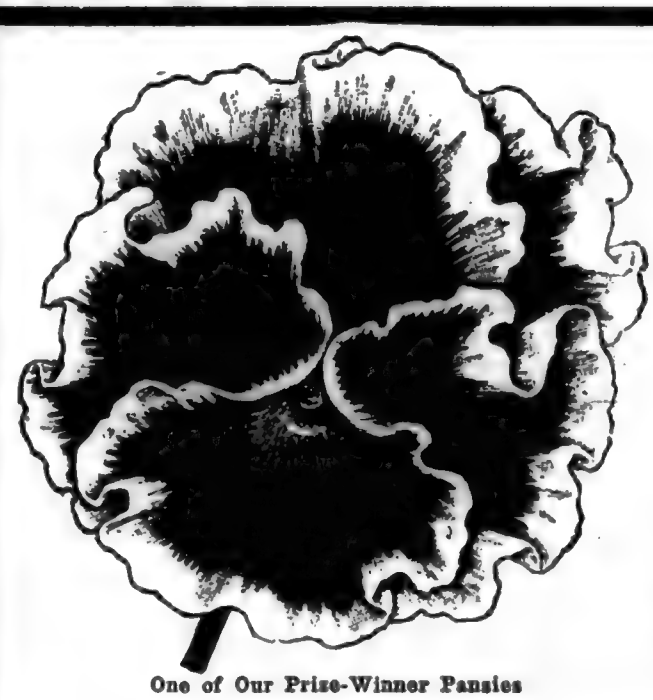
Various Notes.

The annual outing of the Detroit Florists' Club will be held at Bois Blanc island July 31. A fine program of sports has been arranged by the committee, Robert Rahaley and Hugo Schroeter. A number of valuable prizes will be awarded. The feature of the day will, of course, be the ball game between the retailers and wholesalers.

With Henry Forster back on the job, E. A. Fetters will take a short rest at his summer home on the Canadian shore.

Mrs. Hugo Schroeter and her little son are visiting with relatives at Newport, R. I., and Boston.

Sidney Beard is our Izaak Walton, his catch for one day last week being



One of Our Prize-Winner Pansies

Johnson's
Choice Strain of
Prize-Winner Pansies

Flowers are of immense size, distinct colors and perfect shape. Tr. pkt. 50 cts. Oz. $5.00.

GIANT SEPARATE COLORS

	Tr. pkt. (2000 Seeds)	Per Oz.
Giant Adonis. Beautiful light blue	$0.25	$1.50
Giant Prince Bismarck. Beautiful shade of brown	.25	1.50
Giant Striped	.25	1.25
Giant Peacock. Ultramarine blue, claret and white; extra	.25	1.50
Giant Emperor William. The best blue	.25	1.25
Giant Black	.25	1.25
Giant White. With dark eye	.25	1.50
Giant Trimardeau. Choice mixed	.25	1.00
Giant Fire King. Golden yellow, upper petals purple	.25	1.50
Giant Mme. Perret. A magnificent giant strain of rare excellence, very early, vigorous and a rich combination of colors	.25	2.00
Giant Lord Beaconsfield. Purple, white petals	.25	1.25
Giant Yellow. With dark eye; fine	.25	1.50
Giant Dark Blue	.25	1.50
Giant Snowflake. Pure white	.25	1.25
Giant Hortensia. Beautiful red shades	.30	2.25
Giant President Carnot	.25	2.00
Giant Psyche. Beautifully ruffled violet and white	$0.40	$3.00
Giant Pretiosa. Carmine purple, bright violet blotches, white margin	.25	1.50
Bugnot's Superb Blotched	.40	3.00
Cassier's Giant Five Blotched	.30	2.50
Giant Masterpiece. A magnificent variety, with curled petals and many rich colors	.40	3.25
Giant Orchid-flowered. Beautiful, rare shades	.25	1.75
Triumph of the Giants (grown by Henry Mette, the introducer). A prize strain of curled and fluted flowers of immense size and rare brilliancy of coloring. Per 2000 seeds, 50c.; ¼ oz. $1.75		6.00
Giant Odier. Extra large blotched, rich colors	.25	2.00
Giant Imperial German Mixed. A rich strain	.25	2.00
Giant Parisian. Brilliant colors, mostly five blotched; fine	.25	1.75
Giant Golden Queen. Without eye	.25	2.25

JOHNSON SEED COMPANY

217 Market Street **PHILADELPHIA, PA.**

Mention The Review when you write.

BODDINGTON'S GIGANTIC PANSIES

Can be produced only from the **giant strains.** Our **CHALLENGE PANSY** seed contains only the **giant self-colors,** the **giant striped** and **variegated** and the **giant blotched,** etc., all carefully mixed in proportion. You could not buy better seed if you paid **$100 per ounce.** Our Challenge Pansy seed during the past season gave unprecedented satisfaction, and every order booked last year was duplicated and increased this year. All the testimonials received mentioned specially the high grade of flowers—color, form and size of the individual blossoms. This year, by adding improved types, intending customers can absolutely rely on a duplication of this season's success with increased satisfaction. Our "mark" for this strain is **"Challenge,"** and it is all the word denotes.

Pansy—Boddington's "Challenge"—All Giants

This mixture contains all the finest Giant strains—of the leading Pansy Specialists in the world—the Giant self-colors, the Giant striped and margined, and the Giant blotched, etc., all carefully mixed in proportion—the finest that money can buy—the finest your money can buy. A florist who has grown it said: "Why don't you call it Defiance?"
1/2 trade pkt., 25c, trade pkt., 50c; 1/8 oz., 75c; 1/4 oz., $1.50; 1/2 oz., $2.75; oz., $5.00.

1914 NOVELTY ☛ PANSY
SIM'S GOLD MEDAL MIXTURE

Was awarded the First Prize and Gold Medal at the International Horticultural Exhibition, held at the Grand Central Palace, New York City, April, 1913. This splendid mixture is the result of years of painstaking selecting on the part of Mr. William Sim (renowned for Sweet Peas), Cliftondale, Mass., and we are offering seed from the originator for the first time.
Trade pkt., 75c; 3 pkts. for $2.00; 1/8 oz., $3.50.

Boddington's Quality "English" Pansy

A superb strain of highly-colored flowers in great variety and immense size.
Our Mr. Bunyard, while visiting the Royal International Exhibition in London, was much impressed with these blooms, and strongly recommends this mixture to florists.
Trade pkt. (500 seeds), $1.00; 1/2 trade pkt. (250 seeds), 50c; 1/4 oz., $2.25; 1/8 oz., $4.25; oz., $8.00.



Challenge Pansies

Other Choice Varieties of Giant Pansies

	Tr. pkt.	1/4 oz.	Oz.
Boddington's "Challenge" Mixture	$0.50	$1.50	$ 5.00
Triumph of the Giants. Extremely large flower of beautiful colorings. Should be grown by every florist	.50	2.75	10.00
Giant Trimardeau. Mammoth flowering and in a good range of color	.15	.50	1.50
Giant Masterpiece (Frilled Pansy). Petals beautifully waved; exquisite colors	.25	1.25	4.00
Cassier's Giant. A fine strain of large, highly colored flowers	.15	.85	3.00
Giant Bugnot's Stained. Extra choice flowers, large and plenty of light colors	.50		
Giant Madame Perret. A recent introduction by a celebrated French specialist; of strong, free growth	.15	.85	3.00
Giant Fire King. Brilliant reddish yellow, with large brown eyes	.15	.75	2.50
Giant Lord Beaconsfield. Deep purple violet, top petals light blue	.15	.50	1.50
Giant Canary Bird. Ground color is a bright golden yellow and each petal is marked with a darker blotch	.15	.85	3.00
Giant Orchidaeflora, or Orchid-flowered Pansy. Splendid variety; beautiful shades of pink, lilac, orange, rose, terra cotta, chamois, etc	.25	1.75	4.00
Giant Emperor William. Ultramarine blue, purple eye	.10	.50	1.50
Giant Golden Queen. Bright yellow; no eye	.15	.60	2.00
Giant Golden Yellow. Yellow; brown eye	$0.15	$0.75	$2.50
Giant King of the Blacks (Faust). Black	.15	.60	2.00
Giant President McKinley. Golden yellow, large dark blotch	.15	.85	3.00
Giant Prince Bismarck. Yellowish bronze, dark eye	.15	.75	2.50
Giant Pretiosa. Crimson rose, white margin, violet blotch		1.25	4.00
Giant Rosy Lilac	.15	.60	2.00
Giant White. Violet spot	.10	.60	2.00

NOVELTY PANSIES

	Tr. pkt.
ADONIS. Light blue, with white center	$0.25
ANDROMEDA. Rosy, with lavender tints	.25
BRIDESMAID. Giant flowers of rosy white	.25
EMPEROR FRANCIS JOSEPH. Pure white, large violet spots.	.25
MAUVE QUEEN. A delicate mauve Pansy, the lower three petals marked with a large blotch of carmine	.25
PSYCHE. Violet, bordered white; beautifully waved petals	.25
PEACOCK. All the name implies; a most beautiful vari-colored variety; peacock blue, edged white	.25
RUBY KING. Superb crimson and red shades	.25
SNOWFLAKE. Pure white; immense flower	.25
VULCAN. Giant brilliant dark red, with five black blotches; unique	.25

Collection of the above 10 varieties, one packet each, for $2.00.

THESE PRICES ARE FOR THE TRADE ONLY.

ARTHUR T. BODDINGTON, Seedsman

342 West 14th Street NEW YORK CITY

Mention The Review when you write.

264 fish. Of course the writer did not see the fish, but would not doubt Mr. Beard's veracity.

Miesel Bros. are building a neat retail store adjoining their greenhouses on Mack avenue. This part of the city has been growing rapidly and where the Miesels formerly confined themselves almost entirely to plant growing for the market, they now do a big retail business.

C. H. Maynard, of the Flower Growers' Co., says he is well pleased with the outlook. The first three months of his business were better than anticipated.

Tuesday, July 28, Mr. and Mrs. Charles H. Plumb leave for Quebec via the St. Lawrence river. August 1 they sail from Quebec for England and other European points, to return in about eight weeks.

Stewart Potter, of Schroeter's, is spending a two weeks' vacation fishing at the St. Clair flats. Miss Helen Ott, of the Schroeter clerical staff, will spend the next two weeks at her home at Sutton's Bay.

Albert Sylvester, of the Michigan Cut Flower Exchange, returned July 27 from a well-earned vacation.

B. Schroeter celebrated his seventy-third birthday July 27. There are few men in the trade who have seen as many years of actual service as Mr. Schroeter and who still are as spry as he.

John Klang and a party of friends will motor to Chicago, leaving Detroit August 1.

A miniature bathing beach in the window of the Bemb Floral Co. is attracting much attention. Scattered about on the beach, diving from springboards, sitting in the sand and in various other positions, are many bathers garbed in the latest costumes. These figures, made of bisque, are in themselves works of art, while the beach and surroundings are splendidly portrayed.

H. S.

PACIFIC COAST DEPARTMENT

PORTLAND, ORE.

The Market.

Summer conditions prevail everywhere and are rather discouraging to the trade in general. There is plenty of variety in stock, but the quality is just average for the season. Carnations are gradually becoming scarcer, but are still plentiful enough to meet the demand. Roses are hardly a salable product, with the exception of Ulrich Brunner, which is of fine color and quality. Sweet peas are a drug on the market; there seems to be no uniform price asked.

Various Notes.

Herbert & Fleishauer, of McMinnville, made the first shipment of asters last week, which were of good quality. They say they have some surprises for the market this season.

Mr. and Mrs. E. R. Chappell left last week for a trip to New York and Virginia and will be absent for about six weeks.

C. B. Knickman, representing McHutchison & Co., of New York, was calling on the trade last week.

Fred Wiederman is being congratulated, the occasion being a baby girl.

E. R. C.

LOS ANGELES.

The Market.

"Too much of all kinds of stock," was the remark of a wholesaler the other day, but half an hour afterward the same wholesaler had the telephone wires hot trying to buy valley and orchids, of which the supply had run out. And this is true of other kinds of stock; the highest quality only finds a market at anything like a fair price. Yet we still see funeral pieces going out made of stale flowers, ready to fall, while there are plenty of good flowers going to waste in the stores. All kinds of garden flowers are being peddled about town by owners of back lots, and this naturally makes matters worse for the trade grower. The lavender and yellow centaureas are now at their best and are fine for making up into sprays for funeral work. Every season brings a greater variety into the orchids shown in the stores and the hybrid lælio-cattleyas are becoming much more generally known than formerly.

The new fern, Glory of Mordrecht, is not coming up to expectations here as a cut fern, but the plants are pretty and stand well in the stores. Greens of most kinds are plentiful and good. Boston ferns are in much better supply. Though there are not many flowering plants, the probability is that there would be little demand for them. The pretty variegated pteris, P. argyræa, sells well.

Various Notes.

Morris Goldenson left July 20 for San Diego for a fishing trip.

S. Murata has left for parts unknown for his vacation.

John Morley paid a flying visit to this city last week, in company with Mrs. Morley and their daughter, who will stay for a while, visiting friends.

I sold over 35,000 chrysanthemum plants this season on my 1-inch ad in the Pacific Coast Department of The Review. Of course that paid me well and I am very pleased. You will hear from me again as soon as I can work up stock.—Frank Wilhelm, R. F. D. No. 6, Los Angeles, Cal., June 13, '14.

The store of the Los Angeles Flower Market is a pleasant place these warm days, as the depth of the store keeps it cool, while the large kentias are green and refreshing to the eye. Large standing wreaths of magnolia help out the decorative scheme.

A. Hunt, manager of the flower department of the Homburger store, is away on his vacation.

A. P. Houbert, of Washington, D. C., was a caller last week.

C. Box, of Hollywood, is sending in fine cut roses to the Redondo Floral Co., the firm that formerly ran the Hollywood greenhouses.

Mrs. Wilton, manager for C. H. Kolle, of El Paso, Tex., has been in town on a buying trip, and incidentally enjoying the ocean beaches and other forms of amusement.

At Wright's Flower Shop I noted some elegant flowers of moth orchids, notably a pretty rose-tinted form of Phalænopsis Aphrodite.

H. W. Turner's new delivery car is now in service and is a good standing advertisement for his wares. It is a Chalmers forty horse-power, with an aluminum-covered body, finished steel gray; a neat and most attractive car in every way. This will give splendid service to his patrons, eliminating the loss of time between Montebello and the city.

R. W. Saakes had a most attractive window last week, in white and blue. The display consisted of forget-me-nots, blue larkspurs and Easter lilies, a pretty combination.

Things are moving along finely at Staiger & Mundwiler's. Mrs. Fred Mundwiler has given her husband another pledge of affection in the shape of a baby girl. The engagement of Paul Staiger to Miss Ella Rohde is also announced. Congratulations are due to both these good fellows.

Owing to the refusal of one of the smaller seedsmen to come into line for Saturday afternoon closing, the majority of the others have withdrawn the privilege of the usual weekly half holiday for their employees. As far as can be seen, only one of the nurserymen and one of the seedsmen are closing their places of business.

Landscape work keeps up well for the season. Howard & Smith, Ed Rust and the Germain Seed & Plant Co. are all busy. There is a big demand for large trees of all kinds, as many people wish to make a quick display for next season, when the big shows are running. Inquiries for imported nursery stock are numerous and seem to foreshadow a banner season for 1915.

H. R. Richards.

SPOKANE, WASH.

The Market.

The last week has seen a decided improvement in business. An unusually heavy run of funeral orders has kept all the stores busy and has helped to

CALIFORNIA EVERGREEN CO.

Established 1874

WHOLESALE FLORISTS and SUPPLIES

316 So. Broadway LOS ANGELES, Cal. Phone Broadway 2369 } Two Stores { 380 Bush St. SAN FRANCISCO Phone Douglas 5896

WAREHOUSES, OAKLAND, CAL.

ALL CLASSES OF GREENS AND MOSS OUR SPECIALTY

Mention The Review when you write.

Freesia Refracta Alba, 3/8-in., 1/2-in. and up. Write for prices.
Asparagus Plumosus Seed ..... $1.50 per 1000
Quantity prices on application.
H. N. GAGE CO., Inc., - - 536 So. Broadway, Los Angeles, Cal.
WHOLESALE FLORISTS :: NURSERYMEN

Mention The Review when you write.

S. MURATA & CO.

WHOLESALE FLORISTS—FLORISTS' SUPPLIES

Phone Main 2987-F2604. 751 So. Broadway, LOS ANGELES, CAL.

Mention The Review when you write.

BOSTON, WHITMANI, ROOSEVELT FERNS

2-in.. very strong ....$4.00 per 100; $35.00 per 1000
3-in.. very strong .... 8.00 per 100; 75.00 per 1000
Boston and Whitmani, 6-in....$ 6.00 per doz.
Boston and Whitmani, 7-in.... 9.00 per doz.
Whitmani, 8-in..... 15.00 per 100
Asparagus Sprengeri, 3-in..... 5.00 per 100
Pelargoniums. 15 or more assorted, best in existence, September delivery, 2-in..... 6.00 per 100
Cyclamen flower, choice assorted colors..... 1.00 per 100

Extra charge of 50c for packing each dozen of 6 and 7-in. pot plants.

Cash only.

H. HAYASHI & CO.
2311 73d Ave., ELMHURST, CAL.

Mention The Review when you write.

move stock, which had been almost a glut. Carnations are of medium quality, with just about enough for the regular demand. Roses are almost a thing of the past, so far as local supply is concerned. The few that are coming in are small and short-stemmed. Sweet peas, which have heretofore been of excellent quality, are beginning to show the effects of the continued hot weather, both in quality and quantity. Many of the growers have already discontinued sending them to market. Gladioli and auratums are beginning to appear and will soon be had in quantities. Stock thus far shown is of good quality.

Various Notes.

Samuel Younken, manager of the store of Hoyt Bros., was called in to help in getting out the large number of funeral orders his firm had received one day last week. He has been enjoying a two weeks' outing at Newman lake, occupying the Holt cottage.

The sweet peas supplied by H. W. McKenzie are easily the best on the market. The Spencer varieties are grown, Countess Spencer being especially fine. Orders during the last week taxed his gardens almost to the limit.

F. L. Ziegler is outfitting his store, at 901 First avenue, with a big refrigerator, which will add greatly to the appearance of the store.

Henry Reimers is displaying in his windows the first gladioli of the season.

L. B. H.

SEATTLE, WASH.

The Market.

Business is as usual at this time of year and there is an oversupply of almost all flowers. Carnations continue to be a glut, even more so than in past seasons. This is caused by the unusual number of plants carried over. Some growers are planting little young stock, depending on their old plants to supply their requirements for the coming winter. Roses are plentiful, the outside plants yielding fairly good blooms. There is not so much mildew to be seen as usual at this season. Asters are now arriving in quantity, and gladioli are of good quality and fairly plentiful. Sweet peas are getting rather short of stem, but there is a good demand for them. Funeral work is the main source of income nowadays, and of that lately there has been a good deal.

Seattle Florists' Outing.

Three automobile loads of Seattle florists, accompanied by the better halves of two of them, had a pleasant excursion Tuesday, July 21. They went by

SPECIAL OFFER

Pansy Seed—Our Giant Market Strain

Flowers from 2½ to 3 inches in diameter. All colors mixed, from finest selected varieties; about one-third of the mixture Masterpiece.

Price, $2.50 per ounce

Diener's Giganteum Pansies

Ever-flowering, 3 to 4 inches across. Finest Pansies ever placed on the market. Our own raising. This strain is but little affected by heat.

Trade pkt., 50c; ⅛ oz., $1.50; 1 oz., $10.00

Geranium Seed

Our mammoth hybrids. Single flowers 2 to 3 inches and over. Trusses 5 to 8 inches and over. Highest testimonials from all over the world, wherever our seed has been tested.

Trade pkt., 50c

RICHARD DIENER & CO., Mountain View, Cal.

Mention The Review when you write.

POT-GROWN ROSES

Have you seen our new catalogue of the finest Roses and other specialties grown on the Pacific coast? It is free for the asking and contains a select list of only the best varieties for indoor and outdoor planting.

CUT FLOWERS — ROSES — PLANTS

HENRY W. TURNER (Successor to Dieterich & Turner) **MONTEBELLO, CAL.**

Mention The Review when you write.

WHITMANI FERNS

	Per 100	1000
2½-inch	$ 5.00	$40 00
4-inch	15.00	
5-inch, shipped in pots	30.00	

HILL'S NURSERY
Avon and Morton Ave., LOS ANGELES, CAL.

Los Angeles Flower Market,
INC.
CUT FLOWERS and FLORISTS' SUPPLIES
822 South Broadway, LOS ANGELES, CAL.

50,000
ASPARAGUS PLUMOSUS SEEDLINGS
$5.00 per 1000. FREESIA BULBS now ready. Write for prices.
HARRY BAILEY
R. F. D. 6 LOS ANGELES, CAL.

Asparagus Plumosus Sprays . . . $1.00 per 100
Asparagus Sprengeri Sprays . . . 1.00 per 100
We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.
WALTER ARMACOST & CO.
Ocean Park, Cal.

STAIGER & MUNDWILER
1940-1946 W. 22d St., LOS ANGELES, CAL.
For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY
Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

Write us for prices on
CARNATION FIELD PLANTS
and
BULBS OF LILIUM LONGIFLORUM
LOOMIS CARNATION CO.
Loomis, Placer Co., California

35,000 Field-grown Carnation Plants.
All varieties now ready for benching.

White Enchantress	Comfort (red)
White Wonder	Beacon (red)
Lt. Pink Enchantress	Benora (variegated)
Washington (bright pink)	Eldorado (yellow)
Mrs. Ward (bright pink)	

All planted out from 2¼-in. pots.
BASSETT'S FLORAL GARDENS, B. S. Bassett, Prop. LOOMIS, CAL.

A. Plumosus, strong 2 and 3 in., 3c and 5c.
Petunias in bud and bloom, 1c.
Geraniums—Standard varieties, including Ivy, 2-in., $25.00 per 1000.
FRED G. EHLE
224 Sanborn Ave., SAN JOSE, CAL.
Mention The Review when you write.

NEW SWEET PEA

MONROVIA

For several years this has been the best seller on the Los Angeles and other local markets, and I have decided to offer it to the trade as long as the stock lasts at

$5.00 per ounce.

Monrovia begins to flower when only about one foot high and continues to bloom profusely until it reaches 4 feet high outdoors. It will make a splendid greenhouse variety, as the buds do not drop under any conditions The color is a deep purple outside, inside heliotrope, and it is unquestionably the **finest winter-blooming purple** in existence. The seed has been carefully reselected from large pods only. It was gathered in April and May in the foothill section, and is consequently mature and of high germinating power. It is an exceptionally stout grower and throws long stemmed flowers all through the season, four to six flowers to the stem. This offer will be withdrawn as soon as present stock is exhausted.

C. A. BRUNGER
335 East Greystone Avenue
MONROVIA, CAL.
Mention The Review when you write.

CALLA BULBS

1-1½ inches in diameter..$35.00 per 1000
Order before they are gone
PACIFIC NURSERIES, Colma, San Mateo Co., Cal.
Mention The Review when you write.

Calla Lily Bulbs

Prices right.
Would like to quote you on other bulbs.
Currier Bulb Co.
Wholesale Growers SEABRIGHT, CAL.
Mention The Review when you write.

PALMS PALMS

Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.
Ask for our wholesale illustrated palm list.
EXOTIC NURSERIES,
Santa Barbara, Cal.
PALMS PALMS

RHODODENDRONS

Washington State Flower.
HUCKLEBERRIES, Ferns, Spiraeas, Manzanitas, Hercules Clubs and many other flowers, shrubs and trees, collected from the forest, for immediate transplanting.
$3.00 to $15.00 per 100.
Write for circular.
JOEL SHOMAKER, Nellita, Washington

STRONG, FIELD-GROWN
Carnation Plants
$6.00 per 100
VAN SLYKE & SEAMONS
Box 16, R. D. No. 2, TACOMA, WASH.

CHRYSANTHEMUMS

$2.00 per 100; $18.00 per 1000, assorted.
PETUNIAS, 3-in., in bud and bloom, 75c per doz.; $5.00 per 100.
Send for list.
FRED GROHE, FLORIST and SEEDSMAN
R. D. No. 4 SANTA ROSA, CAL.

GERANIUMS, One each of twelve varieties imported novelties, 2-in., $1.00 prepaid. 2-in. standards, $2.00 per 100; unrooted, half price. CALIFORNIA GERANIUM CO.
Box 552, Santa Monica, California.
Mention The Review when you write.

way of Bothell to the farm of Hollywood Gardens, where they were hospitably entertained by the proprietors. Of course, the main point of interest was the greenhouses, where the planting of carnations is almost completed. The earlier planted stock is looking excellent and the plants now going into the benches are fine and should prove good producers. The chrysanthemums, which followed tomatoes in three of the houses, are also looking well, and the party was much edified by the pains taken to exclude the tarnish bugs, cheesecloth being used to cover all the ventilators. Mr. Anderson deserves credit for the excellence of his stock and the clean and neat appearance of everything around this interesting plant. The ornamental grounds and flower and vegetable gardens were afterwards visited, and the party was taken charge of by Mr. Nyberg, who is curator of this department and whose accomplishments in beautifying the vast grounds are certainly noteworthy. There were quantities of new roses to see and admire, and the shrubbery and other plants were well worth a visit. The quantity of vegetables and fruit grown to supply the army of over fifty workers on this estate impressed the visitors. The dairies were the next item, and here the absolute cleanliness of cows, barn and workers was observed. A large herd of pedigreed Holstein cows supplies the milk, which is driven by motor to Seattle every day and eagerly bought by householders there. The herd of pedigreed Duroc Jersey hogs was afterwards inspected, and here, also, the clean condition of hogs and surroundings was especially noticeable. Mr. Stimson has one of the most up-to-date farms in the country, 700 acres of land, most of it cleared of trees. The visitors had not time to see the chicken ranch, which is in a distant part of the estate. After being made welcome to a hearty dinner, the party started on their way, journeying by way of Redmond. J. J. Bonnell conducted them to his nursery at Kirkland, where another example of reclaiming the wilderness was visible. Mr. Bonnell only acquired this ground—fourteen acres—three years ago, and he now has it almost all cleared and planted. The ground is eminently adapted to the growth of conifers and ornamental shrubs, as evidenced by the healthy appearance of everything planted, some holly trees having put on three feet of stem already this year. The soil is of a peaty nature and retains moisture much better than the average. He showed huge laurels in quantity, and all the conifers were making sturdy growth. His plan is to import the small plants from Europe and grow them on to marketable size here, thus saving freight charges and insuring better roots and more sure-to-grow trees to purchasers. A flock of ducks and geese, not pedigreed, but useful in devouring chickweed, is kept here. The land is on the outskirts of Kirkland, and while valuable now for nursery purposes, is yearly acquiring more value by the proximity of this growing suburb.

Various Notes.

Carl Melby has secured the contract to plant the flower boxes placed in front of the site of the new building of the Metropolitan Co., on Fourth avenue. This is a new departure here.

FERNS IN FLATS NOW READY

All the best varieties, $1.50 per 100
In 2¼-inch pots..... 4.50 per 100

ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)
4-inch pots .....$ 6.00 per dozen
5-inch pots ..... 9.00 per dozen
6-inch pots ..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKI and ADIANTUM TRIUMPH
2¼-inch pots .....$ 7.50 per 100
4 -inch pots ..... 15.00 per 100

Nephrolepis in all varieties and sizes. I have also a large stock of Kentias in all sizes.

Write for Wholesale Price List

H. PLATH, THE FERNERIES
Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.
Mention The Review when you write.

Woodland Park Floral Co.
Wholesale Growers of
Cut Flowers and Rooted Cuttings
Telephone 8F4
P. O. Box 84, SUMNER, WASH.
Mention The Review when you write.

CHRYSANTHEMUMS FOR BENCHING
R. C ..... $2.00 per 100; $15 00 per 1000
2-inch ..... 3.00 per 100; 25 00 per 1000
Standards, Pompons and Singles
in best commercial varieties.
Asparagus Sprengeri, 3 and 4-inch, fine for benching.
OLSSON & BERNSON
Wholesale Growers, 11 Post Street, SPOKANE, WASH.
Mention The Review when you write.

HENDEE BROTHERS
P. O. Box 3, MILWAUKIE, ORE.
Oregon City Car to Hendee Park
BEDDING PLANTS

SPOKANE GREENHOUSES, Inc.
Wholesale Growers of
CUT FLOWERS and BLOOMING PLANTS, PALMS, RUBBER PLANTS, Etc.
P. O. Box 1885 Spokane, Wash.
Mention The Review when you write

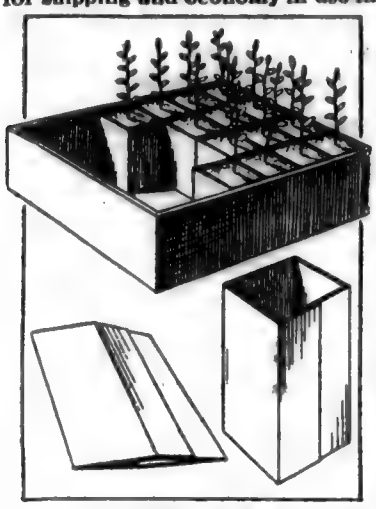
Rahn & Herbert Co.
CLACKAMAS, ORE.
Bedding Plants for growing on for Spring Trade.
PALMS, FERNS and DECORATIVE PLANTS

20,000 COMMERCIAL MUMS, 2¼-in. pots, $25.00 per 1000; rooted cuttings $18 00 per 1000
Field grown Carnations ready July and August, $50.00 per 1000. Phone Delwood 2399.
HOLDEN FLORAL CO.
1180 Milwaukee Ave., Portland, Oregon

WATERPROOF

Collapsible Planting Pots.

Look at the cut, see how they pack without any loss of space. A square pot is the only practical pot for shipping and economy in use in Flats.



Made from heavy Waterproof stock that will last for months, absolutely no breakage. California florists are using them in 100,000 lots for propagating ROSES, PALMS, FERNS, CUTTINGS and BULBS of all kinds. Just the thing for Parcel Post business.

Send for sample and price to

THE EXPAN CO.

Box Y,
935 E. Central Ave., Redlands, Cal.

Mention The Review when you write.

CARNATION PLANTS out of field. Enchantress, Beacon, White Perfection and Mrs. Baron, $6.00 per 100; $50.00 per 1000. Cash with order.
FRED WIEDEMANN, P. O. Box 275, MILWAUKIE, OREGON

Mention The Review when you write.

Generally the builders make things as unsightly as possible during the erection of a building, but here there is an ornamental appearance to even the hoarding and it is about to be capped by flower boxes filled with geraniums and trailing plants. While on the subject of flower boxes, note should be taken of the excellence of the appearance of the boxes in front of the Bon Marche. There are about 600 feet of them and they are certainly a fine sight just now. C. Hoffmeister planted them and is well worthy of his meed of praise for the effective display they make.

M. Lewis, of Cœur d'Alene, was visiting his friends in the trade here last week. He reports good business east of the mountains.

Fred W. Gust, of the Rosery, was successful in winning first prize for a decorated automobile in the Potlatch parade, and Tom V. Rhoades, of the Crescent Flower Store, got a first prize in another class of the same parade.

During the last three weeks rose shows have been held on successive Mondays in the rooms of the Commercial Club. The prizes were not of much consequence, the object of the shows being to ascertain if it would be possible to hold a large rose show here at this late time of year. The results were highly satisfactory. The quantity and quality of the blooms and the clean condition of the foliage proved that there would be little difficulty in the accomplishment of such an undertaking. As the Shriners' convention takes place here next July, the Pacific Northwest Rose Society has in view the holding of a rose show during the convention.

The Tacoma florists held their annual picnic Wednesday, July 22. Seattle florists were invited, but not many of them could respond, as the stress of other engagements kept most of them at home. John Holze and his wife and Mr. and Mrs. Hoffmeister went over and all report a highly enjoyable time.

T. W.

HERRINGTON on the Mum, sent by The Review for 50 cents.

CALLA BULBS

1 -inch to 1½-inch.....$4.00 per 100
1½-inch to 2 -inch..... 6.00 per 100
2 -inch to 2½-inch..... 9.00 per 100

All well cured bulbs, packed with the greatest care. Ask for prices on Freesia Purity and Refracta Alba.

In ordering Callas state by freight or express.

WHOLESALE SHIPPERS

We have a superb stock of **Carnations, Roses, Gladiolus, Sweet Peas** and all other seasonable flowers. As we are now located in the California Flower Market, we can supply your needs with the best stock.

LONG DISTANCE SHIPPING A SPECIALTY

HOGAN, KOOYMAN & CO. 27 Central Pl. (Off Bush) San Francisco, Cal.

Phone Sutter 540

Mention The Review when you write.

FLOWERS FOR ALL OCCASIONS

LARGEST STOCK AND GREATEST VARIETY

E. W. McLellan Company, Inc.

Wholesale Florists — Shipping our Specialty

18, 20, 22 and 24 Lick Place, San Francisco, Cal.

NURSERIES AT BURLINGAME.

Mention The Review when you write.

DIFFERENT PANSIES AND WHY

Mastodon is our name for a genuine American strain of Pansies originated by us, and comprising a marvelous number of new shades and varieties, as well as improved types from other lands. All are of excellent form, of the richest colors, and of great size—up to three and seven-eighths inches in diameter.

Cut prices, new crop Mastodon Mixed, ⅛ oz., $1.00; 1 oz., $7.00.
Mastodon Greenhouse Special (new), same price.
Write for color plate catalogue.

STEELE'S PANSY GARDENS, Portland, Oregon

Mention The Review when you write.

ADVANCE ORDERS, 1914 FALL DELIVERY, OF

JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

Great Falls, Mont.—The Electric City Conservatory is enlarging and remodeling its store and greenhouses. When the improvements are completed the establishment will be one of the handsomest and best equipped in the state.

Centralia, Wash.—In the Fourth of July parade John W. Watson, of the Twin City Floral Co., took first prize for merchant's decorated automobile. He used Dorothy Perkins roses, sweet peas and lilies, nothing but natural flowers, with chiffon and doves. With three charming young ladies in the machine, it attracted more attention than any other in the line.

PRIMULA OBCONICA GRANDIFLORA

Seedlings and transplants now ready, $2.00 per 100; 2½-in. ready in August.
CYCLAMEN, now, 4-inch $15.00 per 100.
DRACAENA IND. LATFL., seedlings, $2.00 per 100; 2½ inch, $3.50 per 100.
ASPARAGUS seedlings and 2½-inch stock.
Bedding Plants, Perennials.

O. E. PANZER, R. 1, Box 815, Portland, Ore.

Special to Make Room

Asparagus Sprengeri, 4-inch.....$5.00 per 100
" " 2½-inch..... 2.00 per 100

WILSON-CROUT CO.

Wholesale Growers
Cut Flowers, Palms, Araucarias, Ferns, etc.
14 East 61st Street, PORTLAND, OREGON

NEWS OF THE NURSERY TRADE

THE death of George H. Keyes, president of the Meneray-Omaha Nursery Co., of Omaha, Neb., is recorded in this week's obituary column.

THE Cluny Nurseries, Ltd., of Calgary, B. C., has gone into voluntary liquidation, the Trusts and Guarantee Co., of Calgary, being appointed liquidator.

G. L. WELCH, the new secretary-treasurer of the Kelsey Nurseries, at St. Joseph, Mo., gave evidence of the prosperity of this line of business by purchasing a touring car recently.

IT seems perfectly plain that the demand for fruit trees, especially apple and peach, is not what it was a few years ago but that the call for ornamentals increases steadily.

M. I. KILBURN, manager of the Northern Colorado Nursery Co., at Loveland, Colo., was severely injured July 18 when repairing a tire on his automobile. Pumping air into the tire forced it off the rim, and as it flew up it struck Mr. Loveland across the face, making a cut five inches long.

MUCH ADVERTISING NEEDED.

"Consciously or otherwise," say W. A. Taylor and H. P. Gould in their latest article, "the search for the ideal in fruit varieties goes on. Each year sees new varieties brought to light and introduced to the trade. A few of these persist and in time become important in the fruit industry, but the great majority are never widely known, because in reality they do not meet any special need. A new variety in order to attain enduring importance in the fruit industry must represent a high standard of excellence in all particulars, and in at least one particular it must surpass in some region or regions other sorts already in cultivation. And as a rule its merits must even then be persistently and extensively advertised; else its dissemination will be very slow.

"It is exceedingly difficult for a new variety, even of the highest merit, to crowd out a mediocre variety that has been extensively planted by many fruit growers. For this reason a variety may be old, as measured by the age of a man, before it becomes generally known. The Stayman Winesap apple, for instance, originated nearly half a century ago, and for many years it has been known in several sections among fruit growers, but it is only during the last twelve or fifteen years that its real value has become widely appreciated."

THE NEW ENGLAND QUARANTINE

July 23 the Secretary of Agriculture issued Notice of Quarantine No. 17, effective August 1, extending the New England quarantine against the gipsy moth and brown-tail moth. Roughly speaking, the quarantine applies to that section east of a line through Westfield, Mass., Hartford, Conn., and Barre, Vt. The regulations provide that "Coniferous trees, such as spruce, fir, hemlock, pine, juniper (cedar), and arbor vitæ (white cedar), known and described as 'Christmas trees,' and parts thereof, and decorative plants, of the area quarantined for gipsy moth, such as holly and laurel, known and described as 'Christmas greens or greenery,' shall not be moved or allowed to move interstate to points outside the quarantined area.

"Forest plant products, including logs, tan bark, posts, poles, railroad ties, cordwood, and lumber, and field-grown florists' stock, trees, shrubs, vines, cuttings, and other plants and plant products for planting or propagation, of the area quarantined for the gipsy moth, excepting fruit pits, seeds of fruit and ornamental trees and shrubs, field, vegetable, and flower seeds, bedding plants, and other herbaceous plants and roots, shall not be moved or allowed to move interstate to any point outside the quarantined area unless and until such plants and plant products have been inspected by the United States Department of Agriculture and pronounced free from the gipsy moth."

This notice of quarantine amends and supersedes Notice of Quarantine No. 10, promulgated June 24, 1913.

You may discontinue our advertisement, as we are through with our spring shipments, but we will give you another order for fall, as THE RESULTS from the one for spring HAVE BEEN VERY SATISFACTORY.—Franklin Davis Nursery Co., Baltimore, Md., May 19, 1914.

DAVEY GETS INJUNCTION.

John Davey and his sons, Martin L., James A. and Wellington E. Davey, trading as the Davey Tree Expert Co., with offices at 225 Fifth avenue, New York, can now trim and doctor the trees of the wealthy without competition. United States Judge Learned Hand has granted an injunction against Robert C. Buttolph, James W. Isinger and James T. Thomas, of the Buttolph-Isinger Co., restraining them from employing the patented tree surgery methods of the Daveys. The defendants were formerly employees of the Daveys.

PROMISING NEW FRUITS.

A new fruit, in the eyes of the U. S. Department of Agriculture, is one not widely known. The Yearbook list, 1913 edition, recently issued, includes: Banana apple, disseminated as Winter Banana in 1890, by Greening Nursery Co., Greening, Mich.; McCrosky apple, quite generally known in Tennessee for fifteen years; Opalescent apple, disseminated prior to 1891 by the Dayton Star Nurseries, Dayton, O.; the Lizzie peach, originated in 1889, by J. W. Stubenrauch, Mexia, Tex.; the Flowers grape, discovered in 1819, in North Carolina; the James grape, known since 1867; the Triumph persimmon, commercially propagated since 1887; the Lue orange, introduced to the trade in 1912, by the Glen St. Mary Nursery Co., Glen St. Mary, Fla., as Lue Gin Gong, and the Boone chestnut, introduced to the trade by E. A. Riehl, Alton, Ill., about 1906.

NASHVILLE, TENN.

The Market.

We have had a whole week of light showers, but hardly enough moisture to saturate the surface of the ground. The hot weather is broken, however, and this puts new life into things generally. The last month has been the hottest in the history of Nashville. Outdoor stock has suffered terribly, especially trees and shrubbery that were planted this season. Some of our growers have a good many outdoor rose plants and use the Skinner system of

I solicit an opportunity to figure on contracts for

CALIFORNIA PRIVET HEDGING

For the coming Autumn and next Spring's sales

I have to offer over a half million California Privet, consisting of two years old in 1½ to 2 feet, 2 to 3 feet and 3 to 4 feet; three years in 3 to 4 feet, and one year in 12 to 18 inches and 1½ to 2 feet grades. The two and three year grades were carefully cut back the past Spring, are well branched and strictly first-class.

I am prepared to offer exceedingly attractive prices, especially in carload lots.

Being the introducer of the California Privet as a hedge plant away back in the early seventies, it is perhaps not claiming too much to say I am headquarters for it.

J. T. LOVETT, Monmouth Nursery **Little Silver, N. J.**

Mention The Review when you write.

NURSERY STOCK FOR FLORISTS' TRADE
FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS
ROSES EVERGREENS
Write for Trade List. W. & T. SMITH COMPANY, Geneva, N. Y. 67 YEARS 1000 ACRES

Mention The Review when you write.

"Booklet on Peony Culture"
Now ready for distribution.
Send for one now.
PETERSON NURSERY
30 N. La Salle St., CHICAGO, ILL.

Mention The Review when you write.

irrigation when it is needed. There are no roses being cut from these plantings. While gladioli are coming in pretty freely, the spikes are short, with undersized flowers, and are burned by the sun. This week should see better stock. Asters are making their appearance in small numbers, but are of poor quality, not being well filled in the center. Roses are scarce. In fact, we have seldom seen so little in the iceboxes as at present, and much that we do see has been shipped from Chicago. The heat drove people from the city early this season, so that there has been little real business for several weeks. Last week, however, stock was well used up by a run of funeral work.

The growers have been busy renovating their greenhouses and planting their fall stock. Some of our best growers give their empty benches a coat of coal tar, letting the tar dry pretty well before refilling with new soil. They say that it not only prolongs the life of the wood, but is a powerful insecticide as well. They say that they avoid much trouble with pests in this way. Flats are also thus treated before being used for the planting of seeds.

Various Notes.

McIntyre Bros. had a pretty window decoration last week, showing a country scene, with two rustic houses and a well-kept lawn, decorated with palms and ferns. Their plant display room has a comparatively bare look at present, as stock is well cleaned up.

H. S. Joy has returned to Nahant, Mass., from his visit at home.

At the Joy store most of the help are off on a vacation and those remaining are sweating over a heavy lot of funeral orders. They have had a pretty hard time with their outdoor stock this season, but the houses were never in better condition at this time of year.

It is reported that Frank Cornell has sold the old place and is rebuilding in the northeast part of the city. He will add cut flowers, in a small way, to his pot plant business. He does not contemplate opening a store, however.

At J. F. Corbitt's place everything is in shape for an increased business in growing plants for the trade. Mr. Corbitt means to devote his space largely to bedding plants this year.

Geny Bros. have been inconvenienced of late in getting in and out with their delivery car, as the street has been torn up for repaving. From present progress it looks as though the new pavement might be down by Christmas. The Genys have been fortunate with their outdoor crops this season and are well supplied with stock.

F. J. Monahan, representing L. Baumann & Co., of Chicago, was in the city last week. S. S. Skidelsky was also a caller in the city recently.

Our local florists' organization, from which good results were expected, seems to have died "a-borning." Boys, get together and do something. The profession is worth it.

Haury & Sons have their place in even better shape than usual for a good fall business. The new houses were erected a little late last season for best results, but they are ready for business this time. F. B.

Genuine North Carolina Natural Peach Pits
We are now booking orders for 1914 pits for Fall delivery. If you are in the market kindly write us for prices and samples. The stock you buy from us is guaranteed to give satisfaction, and we guarantee to deliver what we book you.
J. K. MORRISON GROCERY & PRODUCE COMPANY
STATESVILLE, N. C.

Mention The Review when you write.

BOBBINK & ATKINS
PALMS AND GENERAL DECORATIVE PLANTS
CONIFERS, SHADE AND ORNAMENTAL TREES
INSPECTION INVITED
Nurserymen and Florists Rutherford, New Jersey

Mention The Review when you write.

We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.
INTERNATIONAL NURSERIES, Inc., 1905 West Farms Road, NEW YORK CITY
Telephone 5617 Cortlandt

Mention The Review when you write.

ROSES--CANNAS
CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write.

1-yr., 2½-in. ROSES 2-yr., 4-in.
Ready to ship revised stock list.
THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

Mention The Review when you write.

THE
MacNiff Horticultural Co.
Seedsmen and Horticulturists
56 Vesey Street, NEW YORK CITY

Mention The Review when you write.

HILL'S EVERGREENS
Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.
THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Mention The Review when you write.

JACKSON & PERKINS COMPANY
Wholesale Growers for the Trade
Trees and Plants of All Kinds
Send for List
NEWARK, .˙. .˙. NEW YORK

Mention The Review when you write.

BRAMPTON, ONT.

The Market.

The summer trade increases year by year, and although home gardens are cultivated more extensively than ever, there is a demand for greenhouse-grown stock in the dog days that shows to what an extent the flower-buying habit has grown on the general public and is quite encouraging.

The army worm has done a vast amount of damage lately within a radius of 100 miles and has made itself felt already in the immediate neighborhood. All the pests imaginable are out this year; their presence is attributed to the dry weather, which has continued almost uninterruptedly for the last eight weeks.

At the Dale Estate.

Golden Glow chrysanthemums are being cut in small quantities at the Dale Estate; this establishes a record for early mum cutting. Mr. Parsons, the grower, is proud of his achievement, but is losing a good deal of sleep at night in anticipation of the bug trouble, which is just about due. The many new varieties of mums listed this year have created an abnormal demand for this class of stock, and the plant trade this year is heavier than it has ever been.

Good sweet peas are being cut in large quantities, and gladioli are due this week from the fields near Simcoe. Centaureas are being sent out for the first time and antirrhinums, which have not been grown here for seven years, are meeting with considerable demand at the hands of the florists.

A large part of the first crop of roses has shown much better blooms than during many previous seasons, probably owing to the fact that building operations have not interfered with growing conditions this year. White Killarneys are doing particularly well and the various new kinds of yellow and pink roses show great promise for the near future.

Various Notes.

The convention of the Canadian Horticultural Association is close at hand; the first session opens Tuesday, August 4, at St. George's hall, Toronto. The executive committee has been hard at work during the last few weeks, making preparations, and it is to be hoped that judicious portioning out of business and pleasure will attract still more members to this worthy organization. Members of the association are to be the guests of Miller & Sons, Bracondale, and later of Sir Henry Pellatt, Tuesday afternoon, August 4, and Wednesday a special train will bring them out to view the Brampton greenhouses.

Chas. W. Norton, for seven years a designer at the Dale Estate, left Monday, July 20, to take up work in connection with the Children's Aid Society. On the eve of his departure, Mr. Norton was the recipient of an address and a handsome armchair from the office and shipping room staff.

Holidays are the order of the day. T. W. Duggan has gone to Muskoka; W. G. Peacock to New York and Boston; E. Hipkin and son to England; Miss B. Dale to Quebec, and H. G. Mullis to Aylsmer. W. G. P.

Greensboro, N. C.—Howard Gardiner is building an addition to his greenhouses.

FIELD-GROWN PLANTS OF CARNATIONS EVERYBODY NEEDS

JOY! We have been handling it for a little over two years and ought to know something about it. **JOY!**

It's a real red. It is the kind of Carnation that proves the florists' friend. Shipped over a distance, it will look as good on arrival as when sent. This feature appeals to us because we know what it means to the man who is depending on us.

JOY has been described by Mr. E. H. Blameuser, of Niles Center, Ill.—the man who raised it—as "a strong grower, early, very free and continuous bloomer, with strong calyx and good stem." That should be good enough for anybody.

Strong field-grown plants, $10.00 per 100; $80.00 per 1000.

STANDARD VARIETIES

Our stock is from the best growers and can be relied on.

White Perfection	$5.50 per 100;	$50.00 per 1000
White Enchantress	5.50 per 100;	50.00 per 1000
Enchantress	5.50 per 100;	50.00 per 1000
Winsor	5.50 per 100;	50.00 per 1000

A. L. RANDALL CO., 66 E. Randolph Street, CHICAGO

Mention The Review when you write.

FIELD-GROWN CARNATION PLANTS

This is not the ordinary run of surplus stock, the leftovers from a grower's own planting—it is stock grown by a specialist on purpose to sell to the trade. Everybody knows that our cut blooms are the finest it is possible to produce, and that our business in rooted cuttings has reached enormous proportions because of the fine quality of the stock we ship—well, these field-grown plants are of the same high quality as the rest of our product. They were grown specially to win **your** approval.

Peerless Pink	$12.00 per 100;	$100.00 per 1000
White Wonder	7.00 per 100;	60.00 per 1000
White Enchantress	7.00 per 100;	60.00 per 1000
Enchantress	6.00 per 100;	50.00 per 1000
White Perfection	6.00 per 100;	50.00 per 1000

CHICAGO CARNATION CO., A. T. PYFER, Manager
30 East Randolph Street, CHICAGO, ILLINOIS

Mention The Review when you write.

FIELD-GROWN CARNATIONS

White Perfection, $5.00 per 100; $40.00 per 1000

Nice, clean, healthy stock for immediate shipment.

J. A. BUDLONG

82-86 East Randolph Street, CHICAGO

Mention The Review when you write

ORCHIDS

Just arrived in splendid condition, **C. Trianae,** from a very good district.

C. Percivaliana **C. Mossiae**
C. Schroederae

For prices write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

Mention The Review when you write.

ORCHIDS, Freshly Imported.

Just arrived in fine condition, the following: **Cattleyas**, Percivaliana, Gaskelliana, Speciosissima; **Vandas**, Coerulea, Batemanni, Luzonica, Imshootiana; **Dendrobiums**, Nobile, Formosum, Wardianum, Densiflorum, Schmitzii; **Phalaenopsis**, Amabilis, Schilleriana, and **Spathoglottis**, Plicata. Write for Special List No. 55.

LAGER & HURRELL, - Summit, New Jersey

Mention The Review when you write.

CATTLEYAS

A Splendid Fresh Importation.

TRIANAE, early flowering type.

POPAYAN

In extra large plants, 15 to 100 bulbs or regular 8 to 12 bulbs by case or 100.

MENDELII **GIGAS**

Write at once.

FREEMAN ORCHID CO.

G. L. FREEMAN, Mgr. Fall River, Mass.

Mention The Review when you write.

Poinsettias

2½-inch pots—fine stock

$5.00 per 100 $45 00 per 1000

ROSE PLANTS

Richmond and **Mrs. Aaron Ward,** 4-in., fine stock, $8.00 100.

ASP. PLUMOSUS

Fine, strong 3-in. plants,

$6.00 per 100 $50.00 per 1000

FRED H. LEMON & CO.

RICHMOND, IND.

Mention The Review when you write.

Chrysanthemums

THE BEST FOR FLORISTS' USE

ASK FOR LIST

ELMER D. SMITH & CO.

Adrian, Mich.

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

Mention The Review when you write.

ASTERS FROM POTS

A few thousand from pots left, in pink and white, good stocky plants, at $2.00 per 100.

Contract Growers of Lettuce Plants

DANVILLE FLORAL CO. Danville, Ill.

Mention The Review when you write.

BEST CUT FLOWER

DAHLIAS

Send for wholesale list

PEACOCK DAHLIA FARMS

P. O. BERLIN, N. J.

Mention The Review when you write.

J. D. Thompson Carnation Co.

Carnations

Chrysanthemums

JOLIET, ILLINOIS

CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE, - - - INDIANA

FIELD-GROWN CARNATIONS

Fine, clean, healthy plants, of good size, ready for benching.

Rose-pink Enchantress..$4.50 per 100; $40.00 per 1000
Mrs. C. W. Ward..... 4.50 " 40.00 "

Immediate shipment.

Peter Reinberg

30 East Randolph Street, CHICAGO, ILL.

Field-grown Carnation Plants

Our Carnation Plants are very fine this year. The rainfall has been slightly below normal, but by continual cultivation we have kept the plants growing steadily, with the result that we have fine short jointed, bushy plants. They will lift and ship fine.

	100	1000		100	1000
White Enchantress	$6.00	$55.00	St. Nicholas	$6.00	$55.00
Shasta	6.00	55.00	Pocahontas	8.00	70.00
Enchantress	6.00	55.00	Benora	6.00	55.00
Pink Delight	7.00	60.00	Yellow Prince	8.00	
Rose-pink Enchantress	6.00	55.00	Yellowstone	8.00	
Dorothy Gordon	6.00	55.00			

We can still supply Mums and Geraniums as advertised recently.

BAUR & STEINKAMP,

Carnation Breeders Indianapolis, Ind.

35,000 **PHILADELPHIA PINK** **35,000**

Carnations, strong, field-grown plants.

You will make no mistake planting this variety. It is a money-maker.

$12.00 per 100 $100.00 per 1000

250 at 1000 rate

S. S. SKIDELSKY & CO.

1004 Betz Building, PHILADELPHIA, PA.

HARTFORD, CONN.

The Market.

Business has been quiet of late, about the average summer trade, just a little funeral work. Roses and sweet peas are about the only flowers in the market at present. Owing to the cool and wet summer, the outdoor sweet peas are of better quality and are holding on longer than usual.

Various Notes.

Page F. Potter, of the Bon Ton Flower Shop, spent a week in camp at Niantic.

David Spear, of Spear & McManus, has returned from a European trip.

Alex, Cummings, Jr., is spending a few days at Block Island.

The first annual field day of the Connecticut Horticultural Society was held at the Connecticut Agricultural College, July 22. A large number availed themselves of the opportunity to visit our state agricultural college.

Herman Holscher, who has been with A. N. Pierson, Inc., expects to sail in a few days to visit his native land, Holland. He is a nephew of Albert Holscher, the well known sweet pea grower of Providence. R. C. S.

Charleroi, Pa.—Joseph Haube is adding two houses, 20x100, of semi-iron construction. They will be planted to carnations.

Minneapolis, Minn.—L. S. Donaldson, head of the L. S. Donaldson Co., the local department store, which has a large flower department and its own greenhouses, was the subject of an illustrated article in Woman's Wear for June 19, a New York dry-goods paper. He was the first to develop the flower business in connection with a department store to the extent of establishing greenhouses.

CYCLAMEN

3-inch, ready now
$8.00 and $10.00 per 100
$75.00 and $90.00 per 1000

POINSETTIAS

2½-inch, $5.00 per 100
$48.00 per 1000

Begonia Gloire de Chatelaine

2¼-in., $5.00 per 100; $45.00 per 1000.
3 -in., 8.00 per 100; 70.00 per 1000.
Cash with order, please.

ERNEST ROBER, Wilmette, Ill.

Mention The Review when you write.

J. L. DILLON

BLOOMSBURG, PA.

YOUNG ROSE STOCK

Write for special prices.

Mention The Review when you write.

BOXWOOD, PYRAMIDAL

Final clean-up at reduced prices.

2½-ft.....$1.50 each
3-ft..... 2.00 each

Perfect stock.

F. O. FRANZEN, 5319 No. Clark St., CHICAGO

Mention The Review when you write.

LILIUM HARRISII

FOR IMMEDIATE DELIVERY

We have received our first consignment of Harrisii, and offer a selected stock of the original true Harrisii for early forcing. This stock was grown from the original true type and will be found splendid stock for early forcing, for which purpose Harrisii is so valuable. The crop is much shorter than usual this season, but we are in position to supply a nice lot of selected stock and can make delivery from first shipment.

6 to 7-inch bulbs, 350 to the case.....$5.50 per 100; $45.00 per 1000
7 to 9-inch bulbs, 200 to the case..... 9.00 per 100; 80.00 per 1000

Full case lots at thousand rates.

WINTER-FLOWERING ROSES

If you have not secured all the stock that you can use for planting for winter-flowering, we still have a very fine stock of the following varieties, which we can offer in perfect condition, ready for immediate shipment. Stock is gilt-edged in every way—extra strong, heavy plants from 4-inch pots. If you can use any, we will be glad to quote low rates. Write us the number you can use and we will quote by return mail.

KILLARNEY Brilliant, Killarney Queen, Pink Killarney, American Beauty, Lady Hillingdon, Mme. Cecile Brunner, or Mignon, or Sweetheart.

FERNS

There is nothing better for summer use than the fine varieties of NEPHROLEPIS. We offer a nice stock of the following varieties, well established plants ready for immediate shipment:

Nephrolepis elegantissima (The Tarrytown Fern), 3½-inch, 25c each; 6-inch, 50c each; 8-inch, $1.00 each.

Nephrolepis magnifica, 3½-inch, 25c each.

Nephrolepis muscosa, 3½-inch, 25c each; 5-inch, 50c each.

Nephrolepis Harrisii, 6-inch, 50c each; 12-inch, very large plants, $5.00 each.

Nephrolepis Bostoniensis, 6-inch, 50c each; 12-inch, very large plants, $5.00 each.

Pteris Wimsetti multiceps—a fine hardy fern—3½-inch, 15c each.

Small Ferns for Fern Pans. A fine assortment, 2¼-inch, $4.00 per 100.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

Stuart Low & Co., BUSH HILL PARK NURSERIES, Enfield, England

Headquarters in England for these lines:

ORCHIDS, 25 houses full.
PALMS, 40 houses full.
FRUIT TREES, for garden, 100 acres.
FRUIT TREES, pot grown for Orchard houses.
FIG TREES, pot grown.
GRAPE VINES, pot grown.
ROSES, field grown by the 100,000.
ROSES, pot grown for Pergolas and Forcing.
CYCLAMEN SEED, very finest strain.

Write for catalogue.

Our representative will be in the United States during September and October and will be pleased to meet or give particulars to anyone interested. Address

MR. HARRY A. BARNARD, Hotel Albert, University Place, New York City

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ROSE PLANTS

PINK KILLARNEY—WHITE KILLARNEY—RHEA REID

4-inch . . . . $8.00 per 100; $75.00 per 1000

Cash or C. O. D.

W. J. & M. S. VESEY, Ft. Wayne, Ind.



ARAUCARIA
OUR SPECIALTY

First of all, we want to let you know that we kept up our reputation as being headquarters for the so well known **ARAUCARIA EXCELSA.** The first consignment from Antwerp, Belgium, arrived here at our place per steamer Menominee, April 22, in first class condition. We are again able to fill all orders in four sizes, which can be reshipped in their original packings. Plants suitable to plant in 5, 5½ and 6-inch pots, 3, 4 and 5 tiers, 10, 12, 14, 16, 18 and 20 inches high, 40c, 50c, 60c, 75c to $1.00. **EXCELSA GLAUCA** and **ROBUSTA COMPACTA,** large plants, $1.00, $1.25, $1.50 to $2.00.

PALMS.

BELMOREANA and **FORSTERIANA,** bushy, stocky plants, new importation, $1.00, $1.25, $1.50. **K. BELMOREANA,** single plants, bushy, 5½-inch pots, 50c, 60c and 75c; made up of three plants, bushy, 5½ and 6-inch pots, 50c, 60c and 75c. **FORSTERIANA,** single and made up, 5½-inch pots, 50c, 60c and 75c.

COCOS WEDDELLIANA, 3-inch, 15c, 18c to 20c.

CYCAS REVOLUTA, or Sago Palm, 6, 7, 8-in. pots, large leaved, 5, 6, 7, 8, 9 to 10 leaves to a plant, 75c, $1.00, $1.25, $1.50 to $2.00.

AMPELOPSIS VEITCHII, 4-inch pots, staked up, 2 to 3 feet high, 10c to 15c.

HONEYSUCKLE, assorted, staked up, 5½-inch, 25c; 4-in., 10c.

NEPH. SMITHII, the new Philadelphia Lace Fern, 6-inch pans, 25c to 35c; **NEPH. CORDATA COMPACTA,** large 5-in., 35c.

DRACAENA TERMINALIS, 4-in. pots, 35c.

ASSORTED TABLE FERNS, large size, $4.00 per 100.

HARDY ENGLISH IVY, staked up, 4-inch, three plants in a pot, 12c; 3-inch, three plants in a pot, $7.00 per 100.

SNAPDRAGONS, yellow only, 2½-in., in bloom $5.00 per 100.

ZINNIA ELEGANS, in bloom, best colors, 2½-in., $5.00 per 100.

CYCLAMEN, best strain, 4-in., 20c to 25c.

PRIMULA OBCONICA, 4-in., 10c.

PRIMULA CHINENSIS, 4-in., 10c.

BEGONIA GRACILIS MAGNIFICA, new variety, 4-in., 10c; 3-in., 5c.

ASPARAGUS SPRENGERI, large, bushy plants, 6-inch pans, big, 35c.

ASPIDISTRAS for porches, just arrived from Belgium, variegated, 6-inch pots. $1.00, $1.25 to $1.50; green, 75c to $1.00.

Cash with order, please. All orders must travel at Purchaser's risk.

GODFREY ASCHMANN, 1012 West Ontario Street, Philadelphia, Pa.

Wholesale Grower, Importer and Shipper of Pot Plants

Seasonable Stock

	100	1000
2½-in. Asparagus Plumosus Nanus	$3.00	$28.00
2½-in. Asparagus Plumosus Hatcheri	3.50	30.00
3½-in. Asparagus Plumosus Nanus	7.00	65.00
3 -in. Asparagus Plumosus Hatcheri	8.00	75.00
2¼-in. Asparagus Sprengeri	2.50	22.50
3½-in. Asparagus Sprengeri	6.00	60.00
2½-in. Begonia Vernon, 2 kinds	2.50	22.50

Ferns from beds, assorted varieties, $10.00, $12.50 and $15.00 per 100.

Abundance of other stock on hand ready for market. Correspondence solicited.

ALONZO J. BRYAN

Wholesale Florist

WASHINGTON, NEW JERSEY

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ASPARAGUS SPRENGERI

	100	1000
2 -in. pots	$3.00	$25.00
2½-in. pots	4.00	35.00
3½-in. pots	6.00	50.00
Nephrolepis Whitmani		
2½-in. pots	$4.00	$30.00
Nephrolepis Harrisii		
2½-in. pots	$4.00	$30.00

Send for descriptive booklet of our **New Carnation "Alice,"** to be introduced season 1914-15.

PETER FISHER, Ellis, Mass.

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Asparagus Sprengeri and **Plumosus,** strong, 2-in., $2.50 100; $20.00 1000.

Smilax, strong, 2-in., $1.50 100; $12.00 1000.

Stevia, rooted cuttings $1.00 100; $8.00 1000. Strong, 2½-in., $2.50 100.

Silver Pink snapdragons, strong, 3-in., $4.00 100.

We prepay express on all rooted cuttings.

C. HUMFELD, - Clay Center, Kan.

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Wholesale Grower of Plants for the Trade

PEKIN, - - - ILLINOIS

HYDRANGEAS, YOUNG PLANTS IN 4-INCH POTS, WELL BRANCHED:

Avalanche, Bouquet Rose, Andre Leroy's Blue, at $8.00 per 100.

Mme. Mouillere, General de Vibraye, Souvenir de Chantard and **Radiant,** at $10.00 per 100.

Cyclamen Persicum Giganteum, the latest novelties, from 4½-inch pots, at $16.00 per 100.

Poinsettias, for growing on, nice, strong plants out of 2½-inch pots, at $6.00 per 100; $50.00 per 1000.

Dracaena Terminalis, Marguerite Story, Gladstoni, Baptistii, from 5½ and 6-inch pots, 20 to 24 inches high above the pot, at $1.25 and $1.50 each; $15.00 and $18.00 per doz.

Gardenia Veitchii, 2-year-old, fine and bushy plants, about 2 feet high above the pot, in 5½, 6, 6½-inch pots, at $9.00, $12.00, $15.00 and $18.00 per doz. Larger plants, $2.00 each.

FERNS—Boston, in 6 and 6½-inch pots, at $6.00 and $9.00 per doz.; in 8-inch pots, at $12.00 to $18.00 per doz. **Scottii,** in 6 and 6½-inch pots, at $6.00 and $9.00 per doz.; in 8-inch pots, at $12.00 and $15.00 per doz. **Whitmani,** in 6½-inch pots, at $6.00 and $9.00 per doz.; in 8-in. pots, at $12.00 to $18.00 per doz.; in 10 to 12-inch pots, $2.50 to $5.00 each. **Muscosa,** in 8-inch pans, at $1.50 and $2.00 each. **Magnifica,** in 6½-inch pots, at $1.50 each; in 9-inch pans, at $2.00 to $2.50 each.

Kentia Belmoreana, single stem, 5½-inch pots, 5 to 6 leaves, 20 inches high, at $12.00 per doz.; in 6-inch pots, 6 to 7 leaves, 24 inches high, at $15.00 per doz.; in 6½-inch pots, 6 to 7 leaves, 30 inches high, at $18.00 per doz.

CASH WITH ORDER.

ANTON SCHULTHEIS, 316-19th St., College Point, L. I., N. Y.

Seasonable Stock—Ready Now

Poinsettias, 2¼-inch pot plants, $5.00 per 100.

Asparagus Plumosus, 2¼-inch, bushy, $3.00 per 100; $25.00 per 1000.

Fern Dish Ferns, Aspidium, Cyrtomium, Wilsoni, Mayii, etc., $3.00 per 100; $25.00 per 1000.

Primula Malacoides (Giant Baby Primrose), $3.00 per 100; $25.00 per 1000.

Primula Chinensis, a splendid strain, in all colors, $3.00 per 100; $25.00 per 1000.

Araucaria, compact plants, 4-inch pots, 6 to 8 inches high, 35c each; 5 inch pots, 8 to 10 inches, 50c each.

Bird's Nest Ferns (Asplenium Nidus Avis), finest condition, a grand selling plant, 3-inch pots, $2.50 per dozen; $20.00 per 100. 4-inch pots, $5.00 per dozen; $35.00 per 100. 5-inch pots, $7.00 per dozen; $50.00 per 100.

Cibotium Schiedei, splendid stock for immediate sale or for growing on, 6-inch pot plants, $1.50 each.

Hydrangeas, all the best French sorts, 4-inch pot plants, $20.00 per 100; 5-inch pot plants, $25.00 per 100.

Write for Catalogue No. 5

THE STORRS & HARRISON CO., Painesville, Ohio

COLLEGE STATION, TEX.

The nurserymen since time immemorial have taken an active interest in the annual meeting of the Texas State Horticultural Society, and this year the newly formed state organization of florists also had a leading part. The meeting was held here July 27 to 29 and brought out an attendance of approximately 1,500, of whom forty or fifty were nurserymen and twenty or thirty florists. The Texas State Nurserymen's Association held its regular midsummer meeting July 27, for the discussion of trade topics, and on the evening of July 28 gave a banquet in Mess hall, at which the subject for consideration was the conservation of the Texas flora. President J. S. Kerr occupied the chair at the business session, but F. T. Ramsey was toastmaster at the banquet. Committees from the various state organizations interested were present by invitation and a movement was set on foot that is expected to result in a more beautiful Texas.

There were several nurserymen on the program of the State Horticultural Society, and three florists also were down for talks. R. C. Kerr, president of the florists' association, told of the purposes of that organization: "The Texas State Florists' Association was organized," he said, "with one great aim, to grow our own stock as much as possible, to develop native flowers and shrubs and to keep Texas money in Texas." In another part of his address Mr. Kerr said: "The florists of the state will get together each year, exchange ideas and study plans by which we can create a greater demand for flowers and plants. We will educate the people in the care and culture of flowers by holding annual shows and exhibiting our specimen flowers, plants and decorative work. Seeing and admiring these flowers naturally will create a desire for flowers and plants for the home, and this will in turn create a desire for shrubbery and trees and all the products of horticulture. Horticulture in the great state of Texas has the greatest field for development of any section of the country. Coöperation is most important, and if the Texas State Horticultural Society, the Nurserymen's Association and the Texas State Florists' Association will join hands and work for a more beautiful Texas, I predict this one day will be the horticultural center of the country."

Stamford, Conn.—Lord & Burnham Co. has the contract for the erection of a greenhouse, 34x149, a palm house, 25x45, and a potting shed, 17x17, to cost $15,000, for J. B. Cobb, Strawberry Hill.

GERANIUMS

WE HAVE approximately three-quarters of a million Geraniums in 2 and 3-inch pots, ready for immediate shipment, for those who want to have winter-blooming plants—and there is a growing demand for nice 4-inch plants in bloom all winter.

We are now booking orders for fall and winter delivery. Do you think it pays you to bother with your own stock when you can get good 2-inch plants next winter at $18.50 per 1000, just when you want them and in the right proportion of varieties to suit your demand? It is our business to save you this trouble; we grow them by the millions. A personal inspection of our establishment invited.

SPECIAL—You will have to have Maryland and Scarlet Bedder next season, or not have the best.

If you have not received our catalogue and price list, write us.

R. VINCENT, JR., & SONS CO.
White Marsh, Maryland

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BOSTON FERNS
ROOSEVELT TYPE

Extra strong
5 and 6-inch, $25.00 and $40.00 per 100

STUPPY FLORAL CO., St. Joseph, Mo.

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FERNS IN FLATS
ALL VARIETIES

We ship by express during July and August, stock ready for 2½-in. pots in flats of about 110 clumps, which can be divided.

Price, $2.00 per flat
20 or more flats, $1.75 each.
Packing included.
Order now while we have full list of varieties to select from.
Write for illustrated folder.

McHUTCHISON & CO.
17 Murray Street, NEW YORK

FERNS FOR DISHES
$3.50 per 100 $30.00 per 1000

Boston Ferns, extra strong 6-inch, 50c each.

Whitmani Ferns, fine, stocky plants, 50c each

Obconica Primroses, fine colors, 4-inch, $2.00 per dozen.

ERNEST OECHSLIN
FLORIST
Gale Ave. and Madison St., RIVER FOREST, ILL.
9 miles west of Chicago.

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ARAUCARIA EXCELSA
in 5½ and 6-in. pots, 3 to 4 tiers, 50c and 75c each.

ASPIDISTRAS, GREEN
Fine plants, 6-in. pots, 75c each.

BEGONIA LUMINOSA
4-in., fine stock for shifting up for fall trade, $7.00 per 100.

Cash with order, please.

Aschmann Bros., Second and Bristol Sts. PHILADELPHIA, PA.

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Ferns for Dishes
All the Best Varieties

Strong plants from 2¼-inch pots, $3.50 per 100; $30.00 per 1000.

NEW CLUSTER PEPPERS
from 2¼-inch pots, $3.00 per 100, $25.00 per 1000.

PRIMULA OBCONICA
The very best strains, strong plants from 2½-inch pots, now ready, $3.00 per 100, $25.00 per 1000.

POINSETTIAS
True type, strong plants, shipped in 2½-inch paper pots, $6.00 per 100; $55.00 per 1000.

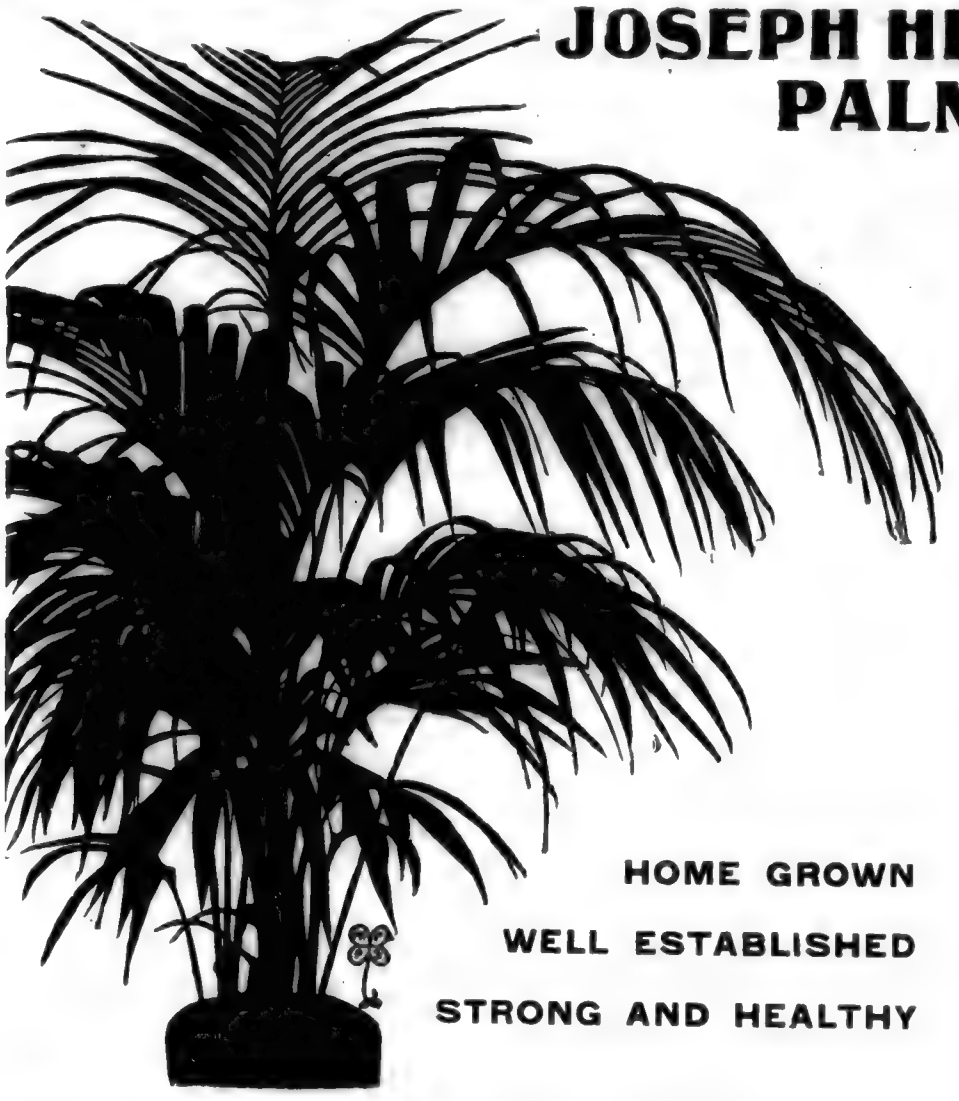
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The Meredith Flower and Vegetable Co.
LIBERTYVILLE, :: ILLINOIS

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JOSEPH HEACOCK COMPANY'S PALMS AND FERNS

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	28 to 30	$1.00	$12.00
6-in. pot	6	34 to 36	1.50	18.00

MADE-UP KENTIA FORSTERIANA	Each
7-in. cedar tub, 4 plants in tub, 36 in. high	$2.50
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high	4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft	20.00

PHŒNIX RŒBELENII	Each
5-in. pot, nicely characterized	$1.00
6-in. pot, 18 to 20 in. spread	1.50
7-in. tub, 18 in. high, 24 in. spread	2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
5-in. pot	5 to 6	18	.50	6.00
6-in. pot	6 to 7	24	1.00	12.00
6-in. pot	6 to 7	26	1.25	15.00
6-in. pot	6 to 7	28 to 30	1.50	18.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
7-in. cedar tub	6 to 7	36 to 38	3.00	36.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	
9-in. cedar tub	6 to 7	6 ft., very heavy	10.00	

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WELL ESTABLISHED

STRONG AND HEALTHY

CIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread, each, $4.00; 9-in. tub, 5 ft. spread, each, $5.00.

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CYCLAMEN---FERNS

30,000 Cyclamen in separate colors as follows: Light red, dark red, pure white, white with eye, pink; all giant flowering.

1½-inch	$ 3.00 100;	$30.00 1000
2½-inch	5.00 100.	
3-inch	7.00 100;	70.00 1000
4-inch	20.00 100.	

Salmon at $1.00 per 100 more; no salmon in 4-inch size.

40,000 FERNS AS FOLLOWS:

	Doz.	100	1000
2½-in. Boston	$0.60	$ 4.50	$ 40.00
4-in. Boston	2.00	15.00	150.00
2½-in. Roosevelt	.75	5.00	45.00
4-in. Roosevelt	2.00	....	.....
2½-in. Scottii	.75	5.00	.....
3-in. Scottii	...	8.00	.....
5-in. Scottii	3.00	25.00	.....
2½-in. Whitmani	.75	5.00	45.00
4-in. Whitmani	2.00	15.00	.....
1½-in. Plumosus	.25	2.00	18.00
2-in. Plumosus	.40	3.00	25.00
3-in. Plumosus	1.00	7.00	.....
2-in. Sprengeri	.40	2.50	20.00
3-in. Sprengeri	.75	5.00	.....

D. U. AUGSPURGER & SONS CO.

Box 394, **PEORIA, ILL.**

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NEW YORK

Winner of the Silver Medal at the October, 1913, Exhibition of the Horticultural Society of New York.

A Sport of Glatrasil. A rapid grower, especially beautiful when grown as a specimen plant. Very popular with the bon ton retail florists of New York.

PRICE—2¼-INCH POTS.

Per dozen	$ 3.50
Per 100	25.50
Per 1000	200.00

GEORGE GIATRAS

463 Summit Ave., West Hoboken, N. J.

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Ferns, Araucarias, Etc.

FERNS

Whitmani, Piersoni, 2½-inch, ready to shift, $4.00 per 100; $40.00 per 1000.

Ferns for Dishes.....$3.00 per 100

ASPARAGUS

Plumosus.....2-inch, 4c; 3-inch, 8c

Sprengeri.....3-inch, 6c

PALMS. Prices on application.

ASPLENIUM NIDUS AVIS

4-inch 50c

5-inch 75c

ARAUCARIAS

Compacta, 5-inch $1.00

Compacta, 6-inch 1.25

Excelsa, 5-inch ..... .50

Excelsa, 6-inch.....75c and 1.00

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1826 Rialto St., N. S., **PITTSBURGH, PA.**

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Growers of Plants, Cut Flowers, Palms and Ferns

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4-inch pots

$10.00 and $12.00 per 100

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RUTHERFORD, N.J.

ORCHIDS, PALMS and plants of every variety

Mention The Review when you write.

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Abutilons Savitzii, 2-in., $3.00 per 100; 3-in., $6.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

ACHYRANTHES.

Achyranthes, yellow, 2-in., $2.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

ADIANTUMS.

Adiantum Croweanum, strong, 4-in., $15.00 per 100; strong stock plants, to divide, 25c.
Baur Floral Co., Erie, Pa.

Adiantum Glory of Moordrecht, surplus of strong bench plants, $50.00 per 100.
Alois Frey, Crown Point, Ind.

Adiantum Croweanum, 3-in., $8.00 per 100; $75.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

AGAVES.

Agave variegata, from 25c to $1.50 each.
C. Winterich, Cyclamen Specialist, Defiance, O.

ALTERNANTHERAS.

Alternantheras. Brilliantissima, 2½-in., $2.50 per 100. A. nana, yellow; P. major, red, 2-in., $2.00 per 100; $18.00 per 1000.
Martin H. Radke, Maywood, Ill.

ALYSSUM.

ALYSSUM DOUBLE GIANT; this is the florists' cut flower sort; you ought to plant out some now for your summer supply of cut blooms; strong 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Double alyssum, trailing, 2-in., $3.00 per 100.
Ernest Rober, Wilmette, Ill.

Alyssum, giant double, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

ARAUCARIAS.

Araucaria compacta plants, 4-in. pots, 6 to 8 inches high, 35c each; 5-in. pots, 8 to 10 inch, 50c each. Storrs & Harrison Co., Painesville, O.

Araucaria excelsa and glauca; largest culturist. Write for low offers to Julien Anthierens, Pinte near Ghent, Belgium. Agent wanted for U. S.

ASPARAGUS.

Asparagus plumosus nanus seedlings from greenhouse grown seed, $1.00 per 100, $8.00 per 1000; 2500, $7.50 per 1000; 5000, $7.00 per 1000.

	100	1000
Asparagus plumosus nanus, 2¼-in., 6000 plants for immediate shipment	$3.00	$25.00
Asparagus plumosus nanus, strong 3-in.	6.00	50.00
Asparagus plumosus nanus, strong 4-in.	12.00	....
Asparagus Hatcheri seedlings	1.25	10.00
Asparagus Hatcheri, strong 2¼-in.	4.00	....
Asparagus Sprengeri, 2¼-in	3.00	25.00
Asparagus Sprengeri, 3-in	6.00	50.00
Asparagus Sprengeri, strong 4-in.	8.00	....

Send for 1914 complete catalogue.
Roman J. Irwin, 71 W. 23d St., New York.

ASPARAGUS PLUMOSUS.

	100	1000
Seedlings	...	$ 8.00
2-inch	$3.00	25.00
2½-inch	4.00	35.00
3-inch	7.00	60.00
4-inch	12.00	....

ASPARAGUS SPRENGERI.

2½-inch	$3.00	$25.00
3-inch	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus nanus, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. Asparagus Sprengeri, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.

Asparagus plumosus nanus seedlings, $1.00 per 100; $7.50 per 1000.

A. Hatcheri plants, 2½-in., $5.00 per 100.
Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Asparagus Sprengeri, 2¼-in. pots, $2.25 per 100, $20.00 per 1000; 3-in. pots, $5.00 per 100, $40.00 per 1000; 4-in. pots, $10.00 per 100. This is all extra fine, heavy stock, with good color. Asparagus plumosus nanus plants, from flats, fine stock ready to pot, $7.50 per 1000. We pay the express to you. Cash with order. Globe Greenhouse, 2nd Ave., Munroe and Garfield Sts., Denver, Colo.

Asparagus Sprengeri, well done in 3-in. pots, prime condition—the kind of stock that gives satisfaction, $5.00 per 100; $40.00 per 1000. 250 at 1000 rate. R. S. Brown & Son, P. O. Sta. B., Kansas City, Mo.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Asparagus plumosus,
2-in., ready now, $2.00 hundred.
Cash.
WHOLESALE GROWER.
C. L. HUMPHREY, ZANESVILLE, O.

ASPARAGUS,
Fine, strong plants.
Plumosus, 3-inch .....$6.00 per 100
Sprengeri, 3-inch ..... 6.00 per 100
DAVIS FLORAL CO., DAVENPORT, IOWA.

Asparagus plumosus, 2¼-in.....$3.00 per 100
Asparagus plumosus, 3-in..... 6.00 per 100
Asparagus Hatcheri, 2-in..... 3.00 per 100
Asparagus Hatcheri, 3-in..... 8.00 per 100
Wettlin Floral Co., Hornell, N. Y.

Asparagus, extra strong 2¼-inch plumosus, $2.00 per 100, $18.00 per 1000; Sprengeri, $1.50 per 100, $14.00 per 1000.
W. T. Buckley Co., Springfield, Ill.

A. plumosus seedlings, $2.00 per 100; $15.00 per 1000. Sprengeri seedlings, $1.75 per 100; $12.50 per 1000. For other sizes write
Geo. A. Kuhl, Pekin, Ill.

Asparagus Comorensis, the wonderful and rapid climber, will make runners at once, strong plants, 2½-in., 4c. Cash.
Freeport Floral Co., Freeport, Ill.

ASPARAGUS SPRENGERI.
2½-inch.....$3.00 3-inch.....$5.00
4-inch, $10.00 per 100.
F. E. BLAKE, MARION, O.

Asparagus, plumosus and Sprengeri, strong 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

7000 strong Asparagus Sprengeri, 2½-in., $2.50 per 100; 3-in., $4.50 per 100.
J. A. Ernsberger, Celina, O.

Asparagus Sprengeri, 2¼-in., ready for shift, $2.00 per 100; $18.50 per 1000. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Asparagus plumosus nanus, 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
C. W. Espy & Son, Brookville, Pa.

1000 Asparagus plumosus, extra strong 2½-in. plants, must be shifted into 4-in., $4.00 per 100.
R. W. Unger, Florist, Oxford, Mich.

3000 extra large plumosus seedlings, $6.00 per 1000. Sprengeri seedlings, $5.00 per 1000. To close out. Wm. J. Hamilton, Seffner, Fla.

Asparagus plumosus and Sprengeri, 2-in., $3.00 per 100; $25.00 1000.
Henry Smith, Grand Rapids, Mich.

Asparagus Sprengeri hanging baskets, very strong, 10 to 14 in., $1.00 to $3.00 each.
Martin H. Radke, Maywood, Ill.

Asparagus plumosus seedlings, $1.00 per 100; 2-in., $2.50 per 100.
I. O. Kemble, Marshalltown, Iowa.

Asparagus Sprengeri, fine stock out of 4-in. pots, $8.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Asparagus plumosus and Sprengeri, strong 3-in., $6.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Asparagus plumosus, fine 3-in., $4.00 per 100. A. Sprengeri, 3-in., $3.50 per 100. Cash, please.
J. W. Miller, Shiremanstown, Pa.

Extra good 300 2-in. Asparagus Sprengeri, $2.00 per 100. Le Roy N. Brown & Son, Woodland Greenhouses, Clyde, O.

Asparagus plumosus; fine, strong, 3-in. plants, $6.00 per 100; $50.00 per 1000.
Fred H. Lemon & Co., Richmond, Ind.

Asparagus plumosus, 2-in. pots, ready Aug. 10, $2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

Asparagus plumosus seedlings, $6.00 per 1000; $50.00 per 10,000.
Collingdale Greenhouses, Collingdale, Pa.

Asparagus plumosus nanus, 3-in., extra strong plants, $6.00 per 100.
J. C. Rennison Co., Sioux City, Iowa.

Asparagus Sprengeri, strong 3-in., ready to shift, $5.00 per 100. Cash with order, please.
Edgar Easterday, Nokomis, Ill.

Asparagus plumosus nanus plants from flats, grown from our own greenhouse seed, $8.00 1000 plants. B. H. Haverland, Mt. Healthy, O.

10,000 Asparagus plumosus nanus, 2½-in., strong, $3.00 per 100; $25.00 per 1000.
Harmony Nurseries, Inc., Evans City, Pa.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

500 Asparagus plumosus, 4-inch, 10c; 1000 Asparagus Sprengeri, 3-inch, 5c.
Bloomington Cemetery Assn., Bloomington, Ill.

Asparagus plumosus, strong stuff, just right to plant up bed you want to cut from, 4-in., $5.00 per 100. Baur Floral Co., Erie, Pa.

Asparagus plumosus and Sprengeri, 2-in., $2.00 per 100; $18.00 per 1000.
M. H. Wetherbee, Charles City, Iowa.

Asparagus plumosus, 2¼-in., bushy, $3.00 per 100; $25.00 per 1000.
Storrs & Harrison Co., Painesville, O.

Asparagus Sprengeri, 2-in., $2.50 per 100.
Ernest Rober, Wilmette, Ill.

Asparagus Sprengeri, 2½-in., $2.00 per 100; $18.00 per 1000. Miller's Florists, Newark, O.

Extra strong 2-in. A. Sprengeri, 2c; $18.00 1000. Cash. J. J. Soper, Rockford, Ill.

Asparagus plumosus, 3-in. strong plants, $5.00 per 100. John S. Pfeuffer, Chester Heights, Pa.

Asparagus plumosus, 2-in., $3.00 per 100; $25.00 per 1000. Kreuger Bros., Toledo, O.

Asparagus plumosus nanus and Sprengeri, 2-in., $2.00 per 100. W. B. Woodruff, Westfield, N. J.

Asparagus plumosus, 2½-in. pots, 3c each.
Dingee & Conard Co., West Grove, Pa.

Asparagus Sprengeri, strong 3-in., $4.00.
J. M. Kessler, Topeka, Kan.

Asparagus Sprengeri, 4-in., strong, $10.00 per 100. A. Henderson & Co., Box 125, Chicago, Ill.

A. plumosus, 9800 fine 2½-in., $3.00 per 100.
Reeser Plant Co., Springfield, O.

Asparagus Sprengeri, good, strong 3-in., $5.00 per 100. W. R. Maxwell, Alva, Okla.

ASPIDISTRAS.

Aspidistras, variegated, 10 to 12 leaves, $1.25 to $1.50 each.
C. C. Pollworth Co., Milwaukee, Wis.

Aspidistras from 4 to 7-in. pots, green leaf, 5c per leaf; variegated, 8c per leaf. All strong plants. Cash. Freeport Floral Co., Freeport, Ill.

ASTERS.

Asters, fine plants, ready for field. Grown from choicest strains of seed sown thinly. Vick's Imp. Late Br., white, shell pink, purple, lavender and crimson; Crego, white, pink, lavender, any number you want not less than 50, of each variety or color to make up your order. Asters a specialty for 40 years. $3.00 1000; $1.75 500. Cash with order.
L. W. Goodell, Pansy Park, Dwight, Mass.

Astermums, Crego, Comet, Semple's, Lady Roosevelt, Invincible, Queen of the Market, all in 3 colors; fine, stocky plants from the field, grown from the best selected seed, $2.50 per 1000; 5000 for $10.00. J. C. Schmidt, Bristol, Pa.

ALBUM OF DESIGNS.
Second Edition.
Printed on good paper; well bound.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Asters, Semple's Branching, 4 colors, $2.50 per 1000. Cash. Byer Bros., Chambersburg, Pa.

BAY TREES.

Bay trees—standard and pyramids. All sizes. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

BEGONIAS.

BEGONIAS.

	100	1000
Vernon, 2½-inch	$ 5.00	$ 40.00
Vernon, 4-inch	8.00	70.00
Luminosa, 2½-inch	5.00	40.00
Luminosa, 4-inch	8.00	70.00
Erfordii, 2½-inch	5.00	40.00
Cincinnati, 2½-inch	20.00	180.00
Gloire de Chatellaine, 3-inch	7.50	60.00
Lorraine, 2½-inch	15.00	135.00
Lorraine, 4-inch	30.00	.....

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

	100	1000
Begonia Lorraine, 2¼	$14.00	$125.00
Begonia Lorraine, 3-in., strong	25.00	....
Begonia Cincinnati, 2¼	17.50	150.00
Begonia Cincinnati, 3-in	35.00	....
Begonia Chatellaine, 2¼-in	6.00	50.00
Begonia Chatellaine, 3-in	10.00	90.00
Begonia White Lorraine, 2¼-in	15.00	....

Send for prices on large quantities. 250 or more at the thousand rate.
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Rex begonias, good varieties, in assortment, $4.00 per 100. Blooming varieties of begonias, in assortment, $2.50 per 100. Erfordii, will make nice plants for Christmas, always in bloom, 2½-in., $5.00 per 100; 2-in., $3.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia Chatellaine, it takes the place of Lorraine begonia with many florists; very fine pink, blooms all year round, 2¼-in., $5.00 per 100; 3-in., $8.00 per 100. Xmas Red, $6.00 per 100. Prima Donna, $3.00 per 100. Erfordii, $2.50 per 100. Ernest Rober, Wilmette, Ill.

Begonias, luminosa (red), luminosa (white), Bedding Queen (pink), Erfordii (pink), Prima Donna (pink), 2½-in., $2.50 100. Beefsteak begonia (Feastii), 2½-in., $3.00 100. Rex begonia, 2½-in., $4.00 100.
Oak Grove Greenhouse, Tuskegee, Ala.

BEGONIAS from the "Florist of Buffalo" are the strong, sturdy kind. Anderson service back of every order. Cincinnati, 3-in., $35.00 per 100. Lorraine, 2¼-in., $15.00 per 100, $135.00 per 1000; 3-in., $25.00 per 100. Immediate delivery.
S. A. ANDERSON, BUFFALO, N. Y.

Begonias, Semp. and Vernon, 2½-in., $2.50 per 100. Luminosa and Prima Donna, 2¼-in., $2.50 per 100. 4-in., mixed, $7.00 per 100.
Martin H. Radke, Maywood, Ill.

Begonias, flowering varieties, 2-in., $3.00; 3-in., $5.00; 4-in., $8.00; 6-in., $25.00 per 100.
Henry Smith, Grand Rapids, Mich.

Begonias, Lorraine, Cincinnati, Florence Davenport, 2¼-in. pots, delivery immediate.
Julius Roehrs Co., Rutherford, N. J.

Rex begonias, assorted, 2-in., $4.00 100; $35.00 1000. Closson, $5.00 100. Cash, please.
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BEGONIA BULBS, largest cultures, all varieties. Write for low offers to Julien Anthierens. Pinte, nr. Ghent, Belgium. Agent wanted for U. S.

Begonia semperflorens, 2¼ and 2½-in., in bloom, fine stock, mixed colors, $2.00 per 100. Cash. Clement S. Levis, Aldan, Del. Co., Pa.

Rex begonias, 2½-in., ready for shift, $4.50 per 100. Cash, please.
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Rex begonias, strong, well furnished, 2¼-in., 5c; 3-in., 8c. Baur Floral Co., Erie, Pa.

Begonias. Gloire de Chatellaine, 2½-in., $5.00 per 100. A. Henderson & Co., Box 125, Chicago.

Rex begonias, fine 4-in., 8c.
Stevenson Greenhouses, Stevenson, Wash.

Begonia Vernon, 2-in., $2.00 per 100; 3-in., $4.00 per 100. W. J. & M. S. Vesey, Ft. Wayne, Ind.

Glory of Cincinnati, 2½-in., ready for 3's, $20.00 per 100. C. C. Pollworth Co., Milwaukee, Wis.

A few Rex begonias left in 3-in., $6.00 per 100. Good value. U. G. Harglerode, Shippensburg, Pa.

BERRIED PLANTS.

BIRD'S EYE PEPPER, a very neat Xmas plant of compact growing habit, covered with small red berries, $3.00 per 100.
LAMPION PEPPER, new, a unique plant for Xmas; the red lampion shaped fruits are very attractive, $5.00 per 100 from 2¼-in. pots. Cash. See advs. of perennials and cyclamen.
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Bird's Eye Christmas peppers, compact grower, covered with small red berries, 2¼-in., $3.00 100; $25.00 1000.
Lampion peppers, new, Christmas novelty, red shaded, very attractive, 2¼-in., $5.00 100.
Jerusalem cherries, 2¼-in., $3.00 100; $25.00 1000. Roman J. Irwin, 71 W. 23d St., New York.

Jerusalem cherries, Melvinii, by far the best of them all, 2-in., $3.00 per 100. Xmas peppers, Bird's eye and Celestial, 2-in., $3.00 per 100.
Reeser Plant Co., Springfield, O.

Peppers and Jerusalem cherries, 4-in. plants, $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

Solanum Fra Diavola (new Christmas pepper), 2¼-in., 4c.
Hammerschmidt & Clark, Medina, O.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

New cluster peppers, 2¼-in. pots, $3.00 per 100; $25.00 per 1000. 500 at 1000 rate. Cash with order. Frank Oeschlin, 4911 Quincy St., Chicago.

Xmas peppers and new cluster peppers, 2¼-in., $2.50 per 100; $22.50 per 1000.
Ernest Rober, Wilmette, Ill.

Jerusalem cherries, out of 2¼-inch pots, $3.00 per 100. Cash with order, please.
J. H. Flesser, Hamilton Ave., Guttenberg, N. J.

Jerusalem cherries, Melvinii and annum, 2¼-in. $1.50 per 100. Byer Bros., Chambersburg, Pa.

BOUVARDIAS.

2000 bouvardias, strong plants, beautiful pink Bridesmaid, from 3½-inch and 4-inch pots, $8.00 per 100; $75.00 per 1000. Cash with order.
Rose Hill Nurseries, New Rochelle, N. Y.

Bouvardias, pink, white and red, 2¼-in., $5.00 per 100.
Roman J. Irwin, 71 W. 23d St., New York.

BOXWOOD.

Boxwood, pyramidal, final clean-up at reduced prices; 2½ ft., $1.50 each; 3 ft., $2.00 each. Perfect stock.
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Box trees, standards, pyramids and bush, in various sizes. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

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Our American grown single rose Princeps, at $5.00 per 1000, and our single rose Emperor, at $11.00, are without equal for forcing purposes; they will bloom at least ten days earlier than imported bulbs. Ready for delivery August 1; send your order at once. Hubert Bulb Co., America's Largest Bulb Growers, Portsmouth, Va.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND,
New York Branch, 8-10 Bridge St.

CACTI.

Cacti, my choice, 25 var., $3.00; 50 var., $8.00; 100 var., $25.00; 100 in 10 var., $10.00; succulents, 20 var., $1.00; 50 var., $4.00; 100 var., $12.00; 100 in 10 var., $4.00. Cash with order. Charges paid. Price list free. A. G. Greiner, 4419 Natural Bridge Ave., St. Louis, Mo.

CALADIUMS.

Fancy leaved caladiums, assorted, full plants, 3-in., 5c; 4-in., 8c. Cash with order.
H. C. Doescher, 2048 Gentilly, New Orleans, La.

CALCEOLARIAS.

Calceolarias, finest mixed, 2¼-in., ready Sept. 1, $6.00 100.
Roman J. Irwin, 71 W. 23d St., New York.

CALLAS.

Calla bulbs, best California field-grown, direct from grower to florist by express—charges prepaid on all orders amounting to $5.00 or more. 3 to 3¾ in. cir., $4.00 per 100, $18.00 per 500; 4 to 4¾ in. cir., $8.00 per 100; $38.00 per 500. Cash with order. $10.00 orders will receive free 100 Purity freesia bulbs; $20.00 orders, 200 freesia bulbs. Lilydale Bulb Co., Santa Cruz, Cal.

Calla bulbs, 100 6 to 7 in. in cir., mammoth bulbs, $12.00 per 100; 300 4 to 5 in. cir., $8.00 per 100. These bulbs are greenhouse grown, are well matured, and have good sound crowns.
Addems, Morgan & Co., Paxton, Ill.

Calla lily bulbs for July and August delivery. Prices, express charges prepaid (c. o. d), 1 to 1¼-in., $4.00 per 100; 1¼-in., $8.00 per 100.
J. Beaman, 633 Soquel Rd., Santa Cruz, Cal.

Calla lily bulbs for July and August delivery, 1 to 1½-in., $4.00 per 100; 2 to 3-in., $8.00 per 100. Cash, please.
Babcock & Son, Charlevoix, Mich.

Mammoth calla bulbs, greenhouse ripened, been flowering from 4 to 10 years, $15.00 per 100; $1.80 per doz.
Fugleberg & Flister, Oshkosh, Wis.

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White callas, California grown, free from rot; prices, $5.00, $8.00 and $12.00 per 100.
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Godfrey callas, surplus stock from 8-in. pots, $12.50 per 100; from 4-in. pots, $6.00 per 100.
Frank P. Putnam, P. O. Box 12, Lowell, Mass.

Calla lily bulbs for August delivery. Get our prices. Give us a chance on your other bulb orders. Currier Bulb Co., Seabright, Cal.

CAMELLIAS.

Camellias, thousands of plants from 6 to 9-in. pots, covered with flowering buds, in many varieties. Julius Roehrs Co., Rutherford, N. J.

CANNAS.

All our cannas are good, strong, plump and well started open air plants. King Humbert, 50c per doz.; $3.00 100. Austria, Allemania, Florence Vaughan, Indiana, Crimson Bedder, J. D. Eisele, Louisiana, Pennsylvania and Ex. Crampel, good substitute for Chas. Henderson, 30c doz.; $1.50 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Cannas. King Humbert, strong 3-in. or 4-in., $6.00 per 100. Florence Vaughan and Mme. Crozy, strong 3-in. or 4-in., $5.00 per 100.
M. H. Radke, Maywood, Ill.

CARNATIONS.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Gorgeous	$15.00	....
Matchless	15.00	....
Gloria	15.00	....
Enchantress Supreme	9.00	....
Pink Delight (sold out)	....	....
White Wonder (limited)	8.00	$75.00
White Enchantress (in quantity)	8.00	75.00
Alma Ward (limited)	8.00	75.00
White Perfection (limited)	7.00	70.00
Mrs. C. W. Ward (in quantity)	7.00	65.00
Rosette (in quantity)	8.00	70.00
Gloriosa (limited)	7.50	....
Enchantress (in quantity)	6.00	55.00
Rose-pink Enchantress (in quantity)	7.00	60.00
Dorothy Gordon (sold out)	....	....
Comfort (in quantity)	7.00	60.00
Beacon	8.00	70.00
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Benora (limited)	8.00	....

Plants that will please the most critical grower; clean, healthy and strong. All plants guaranteed to arrive in a satisfactory condition. Cash from all unknown parties. Special prices given on large orders. Orders held in reserve with part payment. Samples sent free. Large buyers come and see.
S. M. MERWARTH & BROS.,
Wholesale Carnation Plant Specialists,
R. F. D. 5, EASTON, PA.

"FULL OF LIFE" CARNATION PLANTS.
Select, field-grown, strong, healthy.

	Per 100	Per 1000
Beacon	$7.00	$60.00
Enchantress	6.00	50.00
White Enchantress	7.00	60.00
Rose-pink Enchantress	6.00	50.00
Washington	6.00	50.00
Harlowarden	7.00	60.00
J. W. Riley	8.00	70.00
Sangamo	7.00	60.00
Niagara	7.00	60.00
Alma Ward	7.00	60.00
Princess Charming	7.00	60.00
Mrs. C. W. Ward	7.00	60.00
Afterglow	7.00	60.00
Winsor	6.00	50.00
Conquest	8.00	70.00
Orange Lawson	7.00	60.00
Buttercup	8.00	70.00
Herald	8.00	70.00
St. Nicholas	8.00	70.00

Spot cash. Prompt shipment. Carefully packed.
If desired, orders booked for later shipment if accompanied by 25% remittance.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

FIELD-GROWN CARNATIONS,
READY NOW.

Owing to the copious rains we have had, this is the finest stock we have ever sent out. Why not take stock that has been specially grown for the plant trade, and not some grower's left-over culls?

	100	1000
Matchless, white	$15.00	$125.00
Mrs. Cheney, variegated	15.00	125.00
Gloriosa	8.00	70.00
Benora	8.00	70.00
Mrs. Ward	8.00	70.00
White Enchantress	8.00	70.00
Brooklyn	8.00	70.00
White Wonder	8.00	70.00
Commodore	8.00	70.00
Northport	8.00	70.00
Beacon	8.00	70.00
Rosette	8.00	70.00

CHAS. H. TOTTY,
MADISON, NEW JERSEY.

FIELD-GROWN
CARNATION PLANTS.

This is not the ordinary run of surplus stock, the leftovers from a grower's own planting—it is stock grown by a specialist on purpoose to sell to the trade. Everybody knows that our cut blooms are the finest it is possible to produce, and that our business in rooted cuttings has reached enormous proportions because of the fine quality of the stock we ship—well, these field-grown plants are of the same high quality as the rest of our products. They were grown specially to win YOUR approval.

Peerless Pink	$12.00 per 100;	$100.00 per 1000
White Wonder	7.00 per 100;	60.00 per 1000
White Enchantress	7.00 per 100;	60.00 per 1000
Enchantress	6.00 per 100;	50.00 per 1000
White Perfectiin	6.00 per 100;	50.00 per 1000

CHICAGO CARNATION CO.,
A. T. Pyfer, Manager,
80 E. Randolph St., Chicago.

FIELD-GROWN CARNATION PLANTS.

	100	1000
White Enchantress	$8.00	$75.00
Alma Ward	7.50	65.00
White Wonder	8.00	70.00
White Perfection	8.00	70.00
Mrs. C. W. Ward	7.50	65.00
Pink Enchantress	7.00	60.00
R. P. Enchantress	7.00	60.00
D. Gordon	7.00	60.00
Comfort	7.00	60.00
Beacon	8.00	70.00

250 of one variety at 1000 rate. All plants, before we offer them to our customer, are inspected in the field. These plants, when we ship them, are in perfect condition and should give the utmost satisfaction.
THE LEO NIESSEN CO.,
12th & Race Sts., Philadelphia, Pa.

CARNATIONS—Continued.

FIELD-GROWN CARNATIONS,
READY FOR DELIVERY AUGUST 15.
FINE, WELL GROWN, LARGE,
HEALTHY, STRONG PLANTS.

White Perfection	$8.00 100;	$70.00 1000
White Enchantress	8.00 100;	75.00 1000
Norwood	7.00 100;	60.00 1000
Winsor	7.00 100;	60.00 1000
Pink Enchantress	7.00 100;	60.00 1000
Mrs. C. W. Ward	7.50 100;	65.00 1000
Mayday	6.00 100;	50.00 1000
Bonfire	6.00 100;	50.00 1000
Comfort	7.00 100;	60.00 1000
Commodore	6.00 100;	50.00 1000
Beacon	8.00 100;	70.00 1000

PITTSBURGH CUT FLOWER CO.,
Rose-Carnation Specialists,
121 SANDUSKY ST., PITTSBURGH, PA.

FIELD-GROWN
CARNATION PLANTS.

Florists who have used our stock in other years will send their orders to us again this season—because our stock always gives satisfaction. We don't undertake to meet price competition but we DO meet competition in quality. You can't buy better plants anywhere at any price, and you can't buy as good plants for any less money. We offer:

Enchantress	$6.00 per 100;	$50.00 per 1000
White Enchantress	6.00 per 100;	50.00 per 1000
White Lawson	5.00 per 100;	40.00 per 1000
White Perfection	6.00 per 100;	50.00 per 1000

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

FIELD-GROWN CARNATIONS,
CLEAN, HEALTHY PLANTS.

	100	1000
Enchantress Supreme	$10.00	$90.00
Beacon	7.00	60.00
White Wonder	7.00	60.00
White Enchantress	6.00	55.00
White Winsor	6.00	50.00
Winsor, Pink	6.00	50.00
Mrs. C. W. Ward	7.00	60.00
Enchantress	6.00	55.00
Mayday	6.00	50.00
Harlowarden	6.00	50.00

250 of one variety at the 1000 rate.
Roman J. Irwin, 71 W. 23d St., New York.

FIELD-GROWN CARNATION PLANTS,
FINE, HEALTHY STOCK.

	Per 100	Per 1000
Enchantress	$6.00	$50.00
White Enchantress	6.00	55.00
Rose-pink Enchantress	6.00	50.00
White Perfection	5.50	50.00
Mrs. C. W. Ward	6.00	50.00
White Wonder	6.50	55.00
Gloriosa	5.50	50.00
Benora	5.00	....

Orders booked now for delivery August 1.
UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK.

FIELD-GROWN CARNATIONS.

Fine, strong and healthy plants, extra big, ready for benching.

Enchantress	$4.50 100;	$40.00 1000
W. Enchantress	4.50 100;	40.00 1000
R. P. Enchantress	4.50 100;	40.00 1000
Beacon	4.50 100;	40.00 1000
White Wonder	4.50 100;	40.00 1000
Pocahontas	5.00 100;	40.00 1000

Immediate delivery or we book your orders for later shipments.
HOLLYWOOD GARDENS,
HOLLYWOOD, WASH.

CARNATIONS,
FIELD-GROWN, GOOD STOCK.

Enchantress	$6.00 per 100;	$50.00 per 1000
White Enchantress	6.00 per 100;	50.00 per 1000
Washington	6.00 per 100;	50.00 per 1000
White Perfection	6.00 per 100;	50.00 per 1000
Beacon	6.00 per 100;	50.00 per 1000
Scarlet Glow	6.00 per 100;	50.00 per 1000
Mayday	6.00 per 100;	50.00 per 1000
Victory	6.00 per 100;	50.00 per 1000

500 at 1000 rate.
C. H. FREY, LINCOLN, NEB.

FIELD-GROWN
CARNATION PLANTS.

Our stock is from the best growers and can be relied on in every way; it is first class in every respect.

Joy, the new red	$10.00 per 100;	$80.00 per 1000
White Perfection	5.50 per 100;	50.00 per 1000
White Enchantress	5.50 per 100;	50.00 per 1000
Enchantress	5.50 per 100;	50.00 per 1000
Winsor	5.50 per 100;	50.00 per 1000

A. L. RANDALL CO.,
66 E. RANDOLPH ST., CHICAGO.

FIELD-GROWN CARNATION PLANTS,
FINE, HEALTHY STOCK.

Mrs. Ward	$55.00 per 1000
White Perfection	55.00 per 1000
Scarlet Glow	55.00 per 1000
Beacon	55.00 per 1000
Winsor	50.00 per 1000
Lawson	50.00 per 1000
Mayday	50.00 per 1000

POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

Carnation plants from a sandy field, nice, clean healthy stock for immediate shipment.

White Enchantress	$4.50 100;	$40.00 1000
White Wonder	4.50 100;	40.00 1000
White Perfection	4.00 100;	35.00 1000
Enchantress	4.50 100;	40.00 1000
Victory	4.50 100;	40.00 1000
Winsor	4.00 100;	35.00 1000

Cash, c. o. d. or satisfactory references.
V. BEZDEK, GROSS POINT, ILL.

FIELD-GROWN CARNATIONS,
Limestone land—no stem rot.
5000 R. P. Enchantress, 12,000 Enchantress,
3000 Victory,
$6.00 per 100; $55.00 per 1000.
12,000 White Enchantress,
$7.00 per 100; $65.00 per 1000.
250 at 1000 rate. Fargo and American express.
Cash, please.
John F. Sabransky, Kenton, O.

CARNATION PLANTS,
FIELD-GROWN, GOOD STOCK.

White Wonder	$6.00 100;	$50.00 1000
White Enchantress	6.00 100;	50.00 1000
Enchantress	6.00 100;	50.00 1000
White Perfection	6.00 100;	50.00 1000
Mrs. C. W. Ward	6.00 100;	50.00 1000

HUDSON & WELSH, LYNDONVILLE, N. Y.

FIELD-GROWN CARNATIONS.

Fine, clean, healthy plants, of good size, ready for benching.

Rose-pink Enchantress	$4.50 100;	$40.00 1000
Mrs. C. W. Ward	4.50 100;	40.00 1000

Immediate shipment.
PETER REINBERG,
30 E. Randolph St., Chicago.

Field-grown carnations. Our plants have been watered in field, and are of good size and healthy. 225 Pocahontas, at $7.00 per 100; 600 Yellow Prince, at $8.00 per 100; 200 Philadelphia, at $12.00 per 100; Beacon, $7.00 per 100; White Perfection, $6.00 per 100.
Edward Winkler, Wakefield, Mass.

FIELD-GROWN CARNATIONS.

White Perfection...$5.00 per 100; $40.00 per 1000
Nice, clean, healthy stock for immediate shipment.
J. A. BUDLONG,
82-86 E. Randolph St., Chicago.

Field-grown carnation plants, fine, bushy stock of White Enchantress, Enchantress, White Wonder, White Perfection and Victory, $4.50 per 100; $40.00 per 1000. Immediate shipment. Cash or C. O. D. James Psenicka, Gross Point, Ill.

Field-grown carnation plants, Enchantress, W. Enchantress, Carnegie (red), $50.00 per 1000. These plants will please beyond a doubt. Cash or C. O. D. Herman Breiter, Cor. Barton & Howard Sts., Evanston, Ill.

Fine fields and bench stock, ready for immediate planting: 2500 White Enchantress, 1500 Light Pink Enchantress, 900 Rose-pink Enchantress, $6.00 per 100; $50.00 per 1000.
Boise Floral Co., Boise, Idaho.

FINE STOCK.
Healthy, field-grown carnations,
Herald, Enchantress, Mrs. C. W. Ward.
Write for prices.
F. F. SCHEEL, SHERMERVILLE, ILL.

200,000 carnation plants, healthy, field-grown stock, White Perfection, White Wonder, White Enchantress, 6c, $50.00 1000; Enchantress, R. P. Enchantress, Victory, 5c, $40.00 1000. Cash, please. A. S. Rine, Lewisburg, Pa.

125 White Perfection carnations, healthy, medium sized plants, $5.00 100. Cash, please. Will exchange for Enchantress (pale pink).
Hillcrest Nursery, Corry, Pa.

Field-grown carnation plants, Enchantress, White Enchantress, Winsor, White Perfection, $4.00 per 100; $35.00 per 1000. Cash with order.
P. Hopman, New Galilee, Pa.

Carnations, White Enchantress, 1000 strong, bushy, field-grown plants, $7.00 per 100; $60.00 per 1000. Cash, please.
Babcock & Son, Charlevoix, Mich.

Carnations, field-grown. Rose-pink and Light Pink Enchantress, Beacon, Perfection, $6.00 per 100; $50.00 per 1000. Cash.
Charlotte Cut Flower Co., Charlotte, N. C.

Field-grown carnations, very fine, large and perfectly healthy plants of Enchantress, White Enchantress, Ward, $65.00 per 1000. Booking orders now. Furrow & Co., Guthrie, Okla.

Strong field-grown carnations of the following kinds: Benora, Beacon, Enchantress, Rose-pink and White Enchantress, 6c. Cash, please.
W. Bluethgen, Jr., Hudson Heights, N. J.

Carnations, field-grown. White Enchantress, White Wonder, Mrs. C. W. Ward and Pink Delight, $7.00 per 100; $60.00 per 1000. Cash, please. Harry Heinl, West Toledo, O.

Enchantress carnation plants, field-grown, large, bushy plants, immediate or future delivery, $45.00 per 1000.
W. T. Johnson, Momence, Ill.

Field-grown carnation plants, Enchantress, White Enchantress, Rose-pink Enchantress, Washington and Beacon, $6.00 per 100; $50.00 per 1000. South Bend Floral Co., South Bend, Ind.

Field-grown carnation plants, ready for benching, Enchantress, Victory and St. Nicholas, $5.00 per 100; $45.00 per 1000.
L. Stapp, 2304 12th St., Rock Island, Ill.

50,000 carnations, field-grown, large, healthy plants, W. Enchantress, L. P. Enchantress, W. Wonder, Victory, Sangamo, $6.00 per 100; $50.00 per 1000. Arthur Coombs, West Hartford, Conn.

Field-grown carnations, Enchantress, Bonfire, Rose-pink Enchantress, $6.00 per 100; $50.00 per 1000. Rosemont Gardens, Montgomery, Ala.

Carnation plants, surplus stock, fine plants from the field, 1000 Commodore, $50.00.
Frank P. Putnam, P. O. Box 12, Lowell, Mass.

Carnations, strong, bushy plants, extra fine; Beacon, Winsor, Victory, $50.00 per 1000.
A. Henderson & Co., Box 125, Chicago.

CHRYSANTHEMUMS.

POEHLMANN'S MUMS.

2½-inch pompons and standards now reduced for quick and final clearance. 200,000 late propagated extra fine healthy stock, all varieties listed by us.

NOW $2.20 PER 100; $20.00 PER 1000.

TRY OUR MUMS and be convinced that our choice commercial varieties are the ones that will bring you the largest returns for the amount invested. We have a fine, healthy lot of nice, soft plants in splendid growing condition, but we need more room and in order to move this stock quickly we are making A BIG REDUCTION IN PRICES. You can now buy any variety listed by us. Pompons or standards for $20.00 per 1000. A direct saving of from 25% to 75% on our regular prices. Better hurry your orders as this stock will not last long at these SPECIAL PRICES. Note the price—$2.20 per 100; $20.00 per 1000.

EARLY.

WHITE—
Smith's Advance
Oct. Frost
V. Poehlmann
Alice Salomon
YELLOW—
Chrysolora
PINK—
McNiece

MIDSEASON.

WHITE—
Mrs. Chas. Razer
Elise Papworth
YELLOW—
Bonnaffon
Crocus
YELLOW—
Ramapo
PINK—
Enguehard
Chieftain

LATE.

WHITE—
T. Eaton
Chadwick
Lynnwood Hall
YELLOW—
Eaton
YELLOW—
Golden Chadwick
PINK—
Maud Dean
R. E. Loeben

NEW ONES.

Chieftain, pink Alice Salomon, white
Yellow Salomon, yellow.

POMPONS.

WHITE—
Waco
Alva
Helen Newberry
Kemmit
YELLOW—
Krut
Skibo
Quinola
RED—
Rufus
Lagravere
BRONZE—
Mme. Laporte
Mrs. Ben
Madge
Klondyke
Baby
Big Baby
PINK—
Nellie Bly
Fairy Queen
Alvina

SINGLE POMPONS.

WHITE—
Mensa
BRONZE—
Pauline
Parkinson, single pink

POEHLMANN BROS. CO.,
Morton Grove, Illinois.

ROOTED CUTTINGS,
CHRYSANTHEMUMS,
READY NOW.

We de a very large business in young stock of chrysanthemums because growers who bench our stock always get satisfactory crops—the stock is clean, strong and well rooted, carefully packed, so it reaches our customers in condition to go right to work for them. The following ready for immediate shipment:

Chas. Razer, white	$2.00 per 100
Nagoya, bright yellow	2.00 per 100
Robert Halliday, light yellow	2.00 per 100

R. C.—POMPONS—R. C.

Baby, yellow	2.00 per 100
Mrs. Astor, yellow	2.00 per 100
Miss Cubit, bronze	2.00 per 100
Croesus, bronze	2.00 per 100
Mary Richardson, terra-cotta	2.00 per 100
Diana, white	2.00 per 100

CUT BACK PLANTS.

Mrs. Chas. Razer, white	2.50 per 100
R. Halliday, yellow	2.50 per 100
Nagoya, yellow	2.50 per 100

CUT BACK POMPON PLANTS.

Diana, white	$2.00 per 100
Baby, yellow	2.00 per 100
Mrs. Astor, yellow	2.00 per 100
Mrs. Cubit, tan	2.00 per 100
Mary Richardson, terra-cotta	2.00 per 100

WIETOR BROS.,
162 No. Wabash Ave., Chicago, Ill.

NEW CHRYSANTHEMUMS.

ALICE SALOMON—Pure white, larger than Chadwick, easy to grow, ready to cut Oct. 10 to 25. 2½-inch, $17.00 per 100.

GOLDEN SALOMON—A sport of Alice Salomon, the same in every respect except its color, which is as its name implies—a golden yellow. 2½-inch, $22.00 per 100.

CHIEFTAIN—A pink, described by E. G. Hill Co. as a Pink Bonnaffon, ready to cut about 10 days earlier than Enguehard. 2½-inch, $14.00 per 100.

CHRYSANTHEMUMS, 2½-INCH.

WHITE.
Early Snow
Polly Rose
Smith's Advance
Chas. Razer
White Ivory
White Bonnaffon
White Frick
T. Eaton

PINK.
Glory Pacific
Lady Harriett
Unaka
Pink Frick
Patty
Wm. Duckham

YELLOW.
Comoleta
Chrysolora

Price, $3.00 per 100; $25.00 per 1000.
PITTSBURGH CUT FLOWER CO.,
121 Sandusky St., Pittsburgh, Pa.

CHRYSANTHEMUMS.

EARLY WHITE—C. Touset, Polly Rose, Early Snow. PINK—Glory of Pacific, Unaka, Pacific Supreme. YELLOW—Robt. Halliday, Chrysolora, Golden Glow.

MIDSEASON—WHITE—Adelia, White J. K. Shaw, Alice Byron. PINK—J. K. Shaw. YELLOW—Col. Appleton.

LATE—WHITE—Mrs. J. Jones, White Dean, J. Burton, Early Snow. PINK—Maud Dean, Patty. YELLOW—Golden Jones, Roman Gold, Major Bonnaffon.

2¼-in., $2.25 per 100; $20.00 per 1000. 250 at 1000 rate.

POMPONS.

Overbrook, Lilla, Souv. d'Or, Quinola. Prices same as other varieties.

Order right from this ad. We have 75,000 plants to sell and can fill almost any order, large or small. Prompt shipment.

We do not substitute unless authorized to do so.

BAUR FLORAL CO., ERIE, PA.

CHRYSANTHEMUMS.
THE FOLLOWING
OUT OF 2-IN. POTS.
GOOD, STRONG STOCK,
IN FIRST-CLASS SHAPE,
ALL AT $2.00 PER HUNDRED.
CASH.
1200 MAJOR BONNAFFON,
900 LYNNWOOD HALL,
700 CHAS. RAZER,
700 PACIFIC SUPREME,
75 LADYSMITH POMPON.
450 MRS. BUCKBEE,
475 HELEN NEWBERRY, POMPON.
AT $2.50 HUNDRED:
750 VIRGINIA POEHLMANN.
C. L. HUMPHREY,
ZANESVILLE, OHIO.

Chrysanthemums, 30,000 2¼-inch, fine, young stock, $2.50 per 100, $20.00 per 1000; 250 at 1000 rate; rooted cuttings, $2.00 per 100, $15.00 per 1000: WHITE—Smith's Advance, Oct. Frost, Early Snow, Polly Rose, Adelia, Chas. Razer, Ivory; YELLOW—Golden Glow, Donatello, Chrysolora, Robt. Halliday, W. E. Kelley, Major Bonnaffon, Yellow Ivory; PINK—Unaka, Glory Pacific, Gloria Pacific Supreme, Wm. Duckham, Winter Cheer; POMPONS—White—Diana and Helen Newberry, Pink—Minto and Ladysmith; Baby, yellow, orange yellow and bronze.

The following, $3.00 per 100; $25.00 per 1000: Nonin, White Frick, Pink Frick, Golden Wedding, Maud Dean, Y. Jones; at $3.50 per 100; White and Yellow Chadwick.

John Dieckmann, Elm Grove, W. Va.

Chrysanthemum plants out of 2¼-in. pots, good, clean stock, $2.50 per 100; $20.00 per 1000.

WHITE—	YELLOW—
500 Polly Rose	250 Roman Gold
PINK—	250 Modesto
600 Glory Pacific	200 Golden Glow
1000 Unaka	RED—
200 Brock	100 Intensity
50 Balfour	BRONZE—
1000 Patty	500 Belle
200 Wells' Late Pink	POMPONS—
YELLOW—	250 Baby Yellow
600 Chrysolora	500 Mixed colors

F. E. BLAKE, MARION, O.

LAST CALL!!!
POMPONS.
SEVENTY VARIETIES—OUR SELECTION,
$3.00 PER 100; $25.00 PER 1000.
SINGLES.
GOLDEN MENSA,
500.....$5.00 per 100
OUR SELECTION,
FIFTY OTHER VARIETIES,
$3.00 PER 100; $25.00 PER 1000.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

Chrysanthemums left, rooted cuttings: 2000 Y. Jones, 2000 Appleton, 1500 W. Jones, 400 W. Frick, 200 Helen Frick, 400 Alice Byron, 400 Chas. Razer, 400 Harvard, 200 Lynnwood Hall, 400 Cullingfordii, 200 Christmas Cheer, 200 Patty, 200 Ivory, $1.00 per 100; $8.00 per 1000. 2½-inch pots, 400 Y. Jones, 200 Early Snow, 300 Christmas Cheer, 300 W. Frick, 500 Helen Frick, 300 Cullingfordii, 1000 Harvard, $15.00 per 1000. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Chrysanthemums, rooted cuttings and 2¼-in. pot plants, including pompons, anemones and singles, over 100 varieties, soft, young stock only: Garza, Diana, King Philip, Lila, Yellow Baby, G. Glow, Donatello, R. Gold, Harvard, Patty Winter Cheer, Moneymaker, etc. Rooted cuttings, $1.00 per 100; pot plants, $2.00 per 100; $20.00 per 1000. Greatly reduced prices on the newer varieties.

Stafford Conservatories, Stafford Springs, Conn.

CHRYSANTHEMUMS
OUT OF 2½-IN. POTS.

PINK—Minnie Bailey, Helen Bloodgood, Pacific; WHITE—Mrs. Robinson, Mrs. Weeks, Oct. Frost; YELLOW—Bassett and Golden Glow, $2.00 per 100. Same varieties in 2-in. pots, $1.75 per 100; in 3-in. pots, $3.00 per 100. Also Mrs. J. Jones, Jeanne Nonin and Modesty in 2, 2½ and 3-in., $2.00, $2.50 and $3.00 per 100.

WM. SCHWAN & SON, FREDONIA, N. Y.

Chrysanthemums, extra select, 2½-in., immediate delivery, Bonnaffon, Chrysolora, Roman Gold, Early Snow, Pacific Supreme, Smith's Advance, Robt. Halliday, $2.50 per 100; $22.00 per 1000. Cash. Paul M. Halbrooks, Newark, O.

CHRYSANTHEMUMS.
STRONG 2½-INCH.

	Per 100
500 White C. Touset	$2.00
800 Harvard, red	2.00
300 Chrysolora, yellow	2.00
300 Thanksgiving Queen	2.00

Cash.

JOHN BAUSCHER, FREEPORT, ILL.

Chrysanthemum plants from 2½-in. pots. Good, healthy stock. Ready now:

Chas. Razer	$2.50 per 100	$20.00 per 1000
David Syme	2.50 per 100;	20.00 per 1000
Mayor Weaver	2.00 per 100;	20.00 per 1000
Amorita	2.50 per 100;	20.00 per 1000
Pacific Supreme	2.50 per 100;	20.00 per 1000

CASH OR C. O. D.
Miller Bros., 5558 N. Lincoln St., Chicago.

3000 Bonnaffon, good, strong, clean plants; 2000 Maud Dean, 1500 White Frick, 1500 Golden Glow, 1000 Roosevelt, 1000 Chrysolora, 500 Smith's Advance, 500 Robt. Halliday, 500 Diana, good, strong pot grown plants, $2.00 per 100, $17.50 per 1000; White Chadwick, $2.50 per 100. Cash with order.

Hudson Greenhouse, Hudson, Mich.

CHRYSANTHEMUMS.

Robinson	$2.00 100;	$20.00 1000
Halliday	2.00 100;	20.00 1000
Touset	2.00 100;	20.00 1000
Appleton	2.00 100	....
Morel	2.00 100	....

Cash.

C. ERICKSON, PRINCETON, ILL.

CHRYSANTHEMUMS, YOUNG STOCK.

Chrysolora, Dr. Enguehard, Unaka, Pacific Supreme, Polly Rose, Glory of Pacific, Mrs. Weeks, Helen Newberry, C. Touset, Percy Plumeridge, Wanamaker, Balfour, Monrovia, Baby and Baby Margaret, 2-in., $3.00 per 100; $25.00 per 1000.

C. H. FREY, LINCOLN, NEB.

Chrysanthemums, 2½-in., 15 Intensity, 40 Pacific Supreme, 50 Adelia, 50 Oct. Frost, 20 Polly Rose, 130 Early Snow, 40 Halliday, 530 J. K. Shaw, 250 White Bonnaffon, 25 Nagoya, 1¾c each. Cash, please. H. A. Cook, Oberlin, O.

Chrysanthemums. Golden Glow, 150 plants; Smith's Advance, 100 plants; Glory of Pacific, 480 plants; all young stock from 2½-in. pots, 2c each, or the lot for $10.00. Cash.

Freeport Floral Co., Freeport, Ill.

Field grown, clean and healthy chrysanthemums. Chadwick, Nonin, Pacific Supreme, Wells' Late Pink, Silver Wedding and Bonfire, all with 2 and 3 good leads, 3c each. Cash, please.

Goss & Goss, Falls Creek, Pa.

Chrysanthemums from 2¼-in. pots, surplus stock, clean and healthy, $2.00 per 100; the lot for $10.00: 200 Enguehard, 250 Pacific Supreme, 200 White Frick. Cash with order. F. A. Albrecht, Jr., 45 Conway St., Brooklyn, N. Y.

Chrysanthemums, Golden Glow, Halliday, Winter Cheer, Robinson, Nonin, Wells' Late Pink, Bonnaffon, Enguehard and others, strong 2-in., 2c.

Sterling Greenhouses & Gardens, Sterling, Colo.

Chrysanthemums, Golden Glow, Polly Rose, Smith's Advance, 2¼ and 2-in. pots, $3.00 per 100, $25.00 per 1000; rooted cuttings of same, $1.50 per 100. This is good stock.

Wm. Gerke, Girard, O.

Surplus stock of chrysanthemums, Pacific Supreme, Chrysolora and Enguehard, also cut back plants of Enguehard and Chrysolora; this is good stock, 2½ and 2¼-in., $2.00 per 100. None better. Llewellyn, Florist, OLEAN, N. Y.

Jeanne Nonin, Yellow Bonnaffon, Dr. Enguehard, Helen Frick, strong 3-in. plants, $3.00 per 100; $25.00 per 1000.

R. A. Irwin, Bay City, Mich.

Chrysanthemums, ready to plant: Golden Glow, Donatello, J. Falconer, Halliday, Gloria and a few others in 2¼-in. pots, $2.50 per 100. Cash. J. C. Steinhauser, Pittsburg, Kan.

Chrysanthemums, 2, 2½ and 3-in., good stock, 210 Enguehard, 250 Touset, 100 M. Bonnaffon, 60 W. Bonnaffon, 75 Estelle, $2.50 per 100.

Brehmer's Greenhouses, Chillicothe, O.

Chrysanthemums, standard varieties, strong plants, 2½-in. pots, also some pompons and singles, $3.00 per 100; $25.00 per 1000.

Henry Smith, Grand Rapids, Mich.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Chrysanthemum Golden Glow, 2¼-in., 2¼c.
Hammerschmidt & Clark, Medina, O.

Chrysanthemum plants, 2¼-in., standard varieties, $3.00 per 100. Erie Floral Co., Erie, Pa.

CINERARIAS.

Cinerarias, Vaughan's Columbian, azure blue, crimson and white, 3-in., ready for 4-in., $4.00 per 100. Cash, please.

J. Sylvester, Oconto, Wis.

Cinerarias, half dwarf, finest mixed, 2¼-in., $3.00 100.

Roman J. Irwin, 71 W. 23d St., New York.

Cinerarias, prize dwarf, finest grown, 2¼-in., $3.50 per 100.

C. G. James & Son, Hornell, N. Y.

Cinerarias, Dreer's prize dwarf, from 2-in. pots, $2.00 per 100. See primulas and cyclamen.

Wettlin Floral Co., Hornell, N. Y.

Cinerarias, ready last of August, $2.50 per 100. Cash. Jos. H. Cunningham, Delaware, O.

COLEUS.

Coleus, 20 varieties, Verschaffeltii, Golden Bedder, Firebrand, R. C., 60c per 100, $5.00 per 1000; Trailing Queen, 75c per 100. Both kinds, 2¼-in., $2.00 per 100; $18.00 per 1000.

W. J. Barnett, R. D. 67, Sharon, Pa.

Coleus, best standard varieties, all colors, 2½-in. pots, $2.00 per 100; 3-in. pots, $3.00 per 100. Fine for stock plants or specimens.

Henry Smith, Grand Rapids, Mich.

Coleus, 2-in., $1.75; 3-in., $3.00. Fine plants.

Edris Floral Co., Nevada, Mo.

Coleus, strong 2-in., $2.00 per 100; $15.00 per 1000. Martin H. Radke, Maywood, Ill.

Coleus, leading varieties, $2.00 per 100.

Oak Grove Greenhouses, Tuskegee, Ala.

CRINUM.

Crinum americanum, fine flowering bulbs, $12.50 per 1000. F. M. Soar, Little River, Fla.

CROTONS.

Crotons, 3-inch, $20.00 per 100. 4-inch, $30.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Crotons, fine selection, 4-in., $4.00 per doz.

C. C. Pollworth Co., Milwaukee, Wis.

CUT FLOWERS.

Shasta daisy blooms, 50c per 100. Tuberose spikes, $2.00 100.

Mrs. W. C. Steele, Alvin, Texas.

CYCLAMEN.

Cyclamen, giant flowering, very best strain obtainable.

	100	1000
Bright Xmas Red, Pink, 2¼-in.	$ 5.50	$50.00
Pure White, White with Red Eye, 2¼-in.	5.50	50.00
Strong 3-in. of above	8.00	75.00
Strong 4-in. of above	15.00	....
Wonder of Wandsbeck (best salmon), 2¼-in.	8.00	75.00
Wonder of Wandsbeck (best salmon), 3-in.	12.00	....

250 or more at 1000 rate.

Roman J. Irwin, 71 W. 23d St., New York.

Cyclamen giganteum, German strain, all colors, separate or mixed, including Wonder of Wandsbeck, 3½-in., 10c; 4-in., 15c. These plants are well leaved, ready for a shift and will make splendid specimens for Xmas.

We also book orders now for Sept. 1 delivery in the following sizes, 4½-in., 20c; 5-in., 25c and 30c; 6-in., 40c and 50c. All our cyclamen shipped in paper pots. Cash, please.

Aurora Greenhouse Co., Aurora, Ill.

CYCLAMEN.
Choicest varieties, all colors.

2½-inch	$ 6.00 100;	$ 50.00 1000
3-inch	9.00 100;	80.00 1000
4-inch	17.00 100;	150.00 1000

5-inch, $27.00 100; $35.00 100. August and September delivery.

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CYCLAMEN,
MY CHICAGO PRIZE STRAIN.

Glowing red and dark red, 4-in.....15c
White and white with red eye, 4-in.....15c
Glory and Rose of Wandsbeck, 4-in.....15c
Victoria, fancy fringed, white, red eye, 4-in..15c

R. J. SOUTHERTON, SPECIALIST,
HIGHLAND PARK, ILLINOIS.

CYCLAMEN.

Strong, healthy, stocky plants, very best strain obtainable, separate or assorted colors, 2½-in., ready now, $5.50 per 100, $50.00 per 1000; 250 at 1000 rate. 3-inch, July and August delivery, $8.00 per 100; $75.00 per 1000.

THE NAUMANN CO.,
1111 E. 125th St., Cleveland, O.

Cyclamen persicum giganteum, six colors in the following proportions: 25% glowing dark red, 25% deep rose, 20% Rose of Marienthal, 10% each of white and white with red eye, the balance best salmon—4-inch, $12.50 per 100; 3-inch, $8.00 per 100. Cash or satisfactory reference. C. F. Mahan & Co., R. 8, Dayton, O.

Cyclamen, the best strain in existence, all colors, satisfaction guaranteed, 3-in., $8.00 and $10.00 per 100; 3½-in., $15.00 per 100; 5-in., $30.00 per 100. Plants are large and strong, ready to shift and will make fine specimens for Christmas. William Hoffman, Pawtucket, R. I.

Cyclamen, finest English strain in assorted varieties, 2¼-in., $5.00 per 100, $45.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000; 4-in., $15.00 per 100. 250 at 1000 rate. Superb plants, warranted to give satisfaction.

Baur Floral Co., Erie, Pa.

CYCLAMEN GIGANTEUM, bright red, pink and white with red eye, from 2¼-in. pots, $5.00 per 100. Cash, please. Good stock, well packed. See adv. of primulas and berried plants. Henry Schmidt, 673 Church Lane, North Bergen, P. O., N. J.

Cyclamen, selected Wandsbeck type, best of all, 8 varieties equally divided, 3-in., $8.00 to $10.00 per 100; 2½-in., $5.00 per 100. Cyclamen seed, equally divided, mixed or separate, $1.00 per 100; $6.00 per 1000. Ernest Rober, Wilmette, Ill.

Cyclamen plants, best strain, separate or assorted colors, 2½-in., $5.50 per 100, $50.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100.

S. S. Skidelsky Co., 1218 Bets Bldg., Philadelphia.

CYCLAMEN—Continued.

Cyclamen, best large flowering strain, strong stock, ready for larger pots, good percentage of Wandsbeck, mixed colors, 3-in., $8.00 per 100; 4-in., $15.00. Evenden Bros., Williamsport, Pa.

CYCLAMEN GIGANTEUM, finest strain in 6 separate colors, clean, strong stock, ready for a shift, 2½-in., $5.00; 3-in., $8.00 per 100. Cash, please. Chas. A. Moss, Spartanburg, S. C.

Cyclamen giganteum, strong stock from the best imported seed, 2-in., $4.50 per 100; 3-in., $7.50 per 100. Separate colors or mixed.
N. E. Beck Floral Co., Massillon, O.

Cyclamen, 5 assorted colors, good German strain, out of 2¼-in. pots, $5.00 per 100. Cash with order, please.
J. H. Fiesser, Hamilton Ave., Guttenberg, N. J.

Cyclamen giganteum, strong 3-in. plants, ready for a shift, having from 5 to 10 leaves, mixed colors of 5 good strains, $7.00 per 100.
R. B. Kilbury, R. R. 1, Dayton, O.

Cyclamen, best large flowering commercial strain, 3-in., 8c. Cash.
Toledo Greenhouses, 2829 Chestnut St., Toledo, O.

Cyclamen, ready in July, 3-in., $8.00; extra strong, $10.00 per 100.
A. Henderson & Co., Box 125, Chicago.

Good strong cyclamen, 3-inch, from a good mixture of best colors, $7.00 per 100.
Harry White, North Manchester, Ind.

500 3-in. cyclamen at 6c each while they last.
Arthur L. Jones, North Tonawanda, N. Y.

200 cyclamen, 2½-in., 5c.
M. H. Wetherbee, Charles City, Iowa.

Cyclamen from 3-in. pots, finest strain, separate colors. Julius Roehrs Co., Rutherford, N. J.

CYPRIPEDIUMS.

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.
L. E. Williams, Exeter, N. H.

DAHLIAS.

Dahlias at greatly reduced prices for 1914. Send for wholesale list. Order early.
J. L. Moore, Northboro, Mass.

DAISIES.

Shasta daisy Alaska; now is the time to plant for full crop next year, strong divided roots, $2.00 per 100, $18.00 per 1000; strong plants in 3½-in. pots, $5.00 per 100. Cash with order.
Swaby Greenhouses, St. Charles, Ill.

MRS. F. SANDER, the daisy of all daisies; ours are propagated from selected stock. Strong 2-in., $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Bellis perennis, pink and white, very strong, in bloom, $1.00 per 100.
Martin H. Radke, Maywood, Ill.

Daisies. Mrs. F. Sander, 2¼-in., $2.50 per 100. Yellow winter flowering, 2¼-in., $2.50 per 100. Cash. John Bauscher, Freeport, Ill.

Marguerites, strong, cut back 4-in. stock, suitable for winter forcing, $10.00 per 100.
Henry Smith, Grand Rapids, Mich.

Marguerites, giant white, 2-in., $2.00 per 100. Cash. Byer Bros, Chambersburg, Pa.

DRACAENAS.

80 4-in. Dracaena indivisa, strong 24-in. stock, 20c each; lot for $12.00. Cash with order.
Freeport Floral Co., Freeport, Ill.

Dracaena indivisa, strong 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

FERNS

FERNS FOR FERN DISHES, extra fine, well established in all varieties, 2¼-in., $3.00 per 100.

BOSTON FERNS, well established bench plants, $3.50 per 100; $30.00 per 1000. August 1 delivery.

ROOSEVELT FERNS, best of the Boston type; fastest grower, makes more fronds and more compact plant. Strong bench plants, $5.00 per 100; $40.00 per 1000.

WHITMANI COMPACTA, 2¼-in., $5.00 per 100; $40.00 per 1000.

Elegantissima Compacta, 2¼-in., $5.00 per 100.

Elegantissima Improved, 2¼-in., $5.00 per 100.

Scholzeli, 2¼-in., $5.00 per 100.

FERN FLATS. Seedlings in all varieties, for July and August delivery; each flat contains 150 clumps that can be divided. Can ship in or out of flats—out of flats is safest. 1 flat in 5 or 6 varieties, $2.00 per flat; 5 flats, in any varieties wanted, for $8.50; 10 flats, in any varieties wanted, for $16.00. Special prices on 20 flats or more.

Send for 1914 complete catalogue.
Roman J. Irwin, 71 W. 23d St., New York.

FERNS.

	100	1000
Pteris Parkeri, 2½-in.	$5.00	$40.00
All other varieties for dishes, 2½-in.	3.50	30.00
Boston, 2½-in.	6.00	50.00
Scottii, 2½-in.	6.00	50.00

From benches, Whitmani, Piersoni, Scottii, $3.00 per 100; $25.00 per 1000.

Ferns in flats, all leading varieties, $2.50 and $3.00 per flat—each flat containing 200, extra good quality.

Special prices on larger quantities.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

FERNS MY SPECIALTY.

CIBOTIUM SCHIEDEI (King of Ferns), my stock of this magnificent indispensable fern is the largest and best ever offered; every plant perfect, 3-in., $4.00 per doz., $30.00 per 100; 4-in., $6.00 per doz., $45.00 per 100; 5-in., $9.00 per doz., $70.00 per 100; 6-in., $12.00 per doz., $95.00 per 100.

FERNS FOR FERN DISHES. Bushy, healthy, full grown 2¼-in. stock, in best assortment, $3.00 per 100; $25.00 per 1000.

COCOS WEDDELLIANA AND KENTIA BELMOREANA, excellent 2¼-in. stock, right size for center plants, $1.30 per doz; $10.00 per 100.

ADIANTUM FARLEYENSE (queen of Maiden Hair ferns), strong 2-in. stock, $1.30 per doz., $10.00 per 100; 4-in., $16.00 per doz., $45.00 per 100; 5-in., $9.00 per doz.

ADIANTUM FARLEYENSE GLORIOSA, closely resembling A. Farleyense, but much hardier, of stronger growth and more prolific, cut fronds brought from $10.00 to $12.00 per 100 all last season; thrifty 2¼-in. stock, $1.30 per doz., $10.00 per 100, $95.00 per 1000.

FERN SEEDLINGS.

My seedlings have always given satisfaction, and always will. I have ten large houses and numerous frames filled with fern seedlings, numbering several million plants; stock in most perfect condition, ready for potting; assortment of 15 best fern dish varieties, undivided clumps, $1.00 per 100; $9.50 per 1000; in 10,000 lots, $9.00 per 1000; in 25,000 lots or more, $8.50 per 1000. Aspidium, cyrtomium, Pteris Mayii and Wilsoni, in equal proportion of 15 varieties only, after date. Safe arrival and absolute satisfaction guaranteed or money back. Cheapest and safest transportation—express, out of flats.

ADIANTUM CUNEATUM AND GRACILLIMUM, good ferns for cut or pot plants, strong seedlings, $1.00 per 100, $9.50 per 1000; 2¼-in., $3.50 per 100; $30.00 per 1000.

ADIANTUM REGINAE, an exceedingly pretty fern, strong 2¼-in., $1.20 per doz., $9.00 per 100.

PTERIS ANDERSONII, new and pretty, 2¼-in., $1.50 per doz., $10.00 per 100.

ASPLENIUM NIDUS AVIS (Bird's nest fern), strong 4-in. plants, $6.00 per doz.; $40.00 per 100.

ALSOPHILA AUSTRALIS (Australian tree fern), thrifty 3-in. stock, $2.00 per doz.; $14.00 per 100.

Price list comprising 50 best commercial ferns on application.

J. F. ANDERSON,
Fern Specialist,
SHORT HILLS, NEW JERSEY.

LARGEST FERN GROWER IN THE SOUTH. 80,000 ferns, full, pot bound and good color.

Whitmani, todeaoides, A. Foster, sword, Roosevelt, Scottii, 2½-in., 3½c; 3-in., 5c; 4-in., 8c; 5-in., 18c; 6-in., 30c; 8-in., 60c.

Boston, Amerpohlii, Goodii, Scholzeli, 3-in., 5c; 4-in., 8c; 5-in., 18c; 6-in., 30c; 8-in., 60c.

100,000 runners in above varieties. Sept. delivery, strong stock with 2 to 3 developed fronds, $12.50 per 1000.

Cash with order.
F. C. Doescher, 2048 Gentilly, New Orleans, La.

Fern dish ferns—aspidium, cyrtomium, Wilsoni, Mayii, etc., $3.00 per 100; $25.00 per 1000.

Bird's nest ferns (Asplenium nidus avis), finest condition, a grand selling plant, 3-in. pots, $2.50 per doz., $20.00 per 100; 4-in. pots, $5.00 per doz., $35.00 per 100; 5-in. pots, $7.00 per doz., $50.00 per 100.

Cibotium Schiedei, a splendid stock for immediate sale or for growing on, 6-in. pot plants, $1.50 each.
Storrs & Harrison Co., Painesville, O.

BOSTON FERNS.

3-inch	$ 7.00 per 100
4-inch	12.00 per 100
5-inch	20.00 per 100

SCHOLZELI.

3-inch	$ 7.00 per 100
4-inch	15.00 per 100

Above are all strong plants, guaranteed to please. Cash with order.
Peterson Floral Co., Gibson City, Ill.

WELL FINISHED FERNS.

6-inch Boston	$40.00 per 100
7-inch Boston	60.00 per 100
6-inch Roosevelt	40.00 per 100
7-inch Roosevelt	60.00 per 100
10-inch Roosevelt	2.00 each
Teddy, Jr., strong stock for immediate delivery.	
Transplanted runners	$ 5.00 per 100
3-in. stock	10.00 per 100

DAVIS FLORAL CO., DAVENPORT, IOWA.

Amerpohlii, large 4-in., bargain	$7.00 100
Whitmani, large 4-in., bargain	7.00 100
Boston, large 4-in.	7.00 100
Springfieldii, large 4-in.	7.00 100
Asparagus plumosus, 4-in.	8.00 100
Asparagus Sprengeri, 4-in.	6.00 100

We guarantee our stock free from scale. An order will prove the quality we grow.
NEWELL & USTLER, APOPKA, FLA.

40,000 FINE FERNS.

Roosevelt, Boston, 4-in.	$12.00 per 100
Roosevelt, Boston, 3-in.	8.00 per 100
Roosevelt, Boston, 2¼-in.	4.00 per 100
Whitmani, Scholzeli, 2¼-in.	4.50 per 100
Teddy, Jr., 2¼-in.	10.00 per 100
A. plumosus, 2½-in.	3.00 per 100

Reeser Plant Co., Springfield, O.

FERNS.

Roosevelt, 2½-in.	$4.00 per 100
Roosevelt, Boston, Scottii, 4-in.	.15 each
Imp. Whitmani, 4-in.	.20 each
Imp. Whitmani, 5-in.	.30 each

Oak Grove Greenhouses, Tuskegee, Ala.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.00 per 100; $25.00 per 1000. Boston, 2½-in., $3.50 per 100; $32.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000.

Fern flats, quality unsurpassed, ready now, $2.00 per flat; ten flats for $17.50, write for prices on large quantities. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

Good, strong pot grown plants.

Boston, 6-inch	$40.00 per 100
Boston, 7-inch	60.00 per 100
Boston, 8-inch	80.00 per 100
Boston, 9-inch	$1.25 each

R. R. DAVIS CO.,
MORRISON, ILLINOIS.

FERNS IN FLATS
NOW READY FOR DELIVERY
In all the leading varieties.
Write for lowest prices,
Stating quantities wanted.
Prices on fall bulbs and plants cheerfully given.
F. W. O. Schmitz, Prince Bay, N. Y.

Boston ferns, strong runners, ready for immediate delivery, $10.00 per 1000, $45.00 per 5000, $85.00 per 10,000.

Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
F. M. Soar, Little River, Fla.

FERNS, EXTRA STRONG.

Boston, 2¼-in. $4.00 per 100

Selaginella Emiliana, 3-in., fine stock, $6.00 per 100. Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Boston and Roosevelt ferns, 4-in., $15.00 per 100; 6-in., $50.00 per 100; 7-in., $75.00 per 100.

Fern flats, in best varieties, July and August delivery, $2.00 per flat; 5 flats for $8.75.
A. Henderson & Co., Box 125, Chicago.

300 Boston ferns, 4-in.	$15.00 per 100
300 Boston ferns, 5-in.	25.00 per 100
2500 Asparagus Sprengeri, 2¼-in.	2.50 per 100

Good stock. Cash, please.
WIRTH & GAUPP, SPRINGFIELD, ILL.

Ferns, extra fine stock of 3, 4 and 5-in. Whitmani, at 12c, 20c and 30c each; also 3, 4 and 5-in. Roosevelt, 10c, 15c and 25c each.
Addems, Morgan & Co., Paxton, Ill.

Ferns, Boston, Roosevelt and Whitmani, strong 5-in. pot grown, $25.00 and $30.00 per 100. State whether wanted in or out of pots.
N. E. Beck Floral Co., Missillon, O.

300 first-class ferns, 4 and 5-in. pots, in varieties of Boston, Scottii, Elegantissima and Whitmani, $4.00 and $5.00 per doz.
Wm. L. Rock Flower Co., Kansas City, Mo.

FERNS FOR DISHES, all the best varieties. Strong plants from 2¼-in. pots, $3.50 per 100; $30.00 per 1000, 500 at 1000 rate. Cash with order. F. Oechslin, 4911 Quincy St., Chicago.

BOSTON FERNS.

Boston, 6-in., 40c; 7-in., 60c; 8-in., 75c. Cash. All strong stock.
Freeport Floral Co., Freeport, Ill.

Boston ferns, 2-in., strong, $3.00 per 100; 3-in., $6.00 per 100. Roosevelt, 2-in., $4.00 per 100; 3-in., $8.00 per 100. Smithii, 2-in., $3.00 per 100. Ernest Rober, Wilmette, Ill.

Boston and Whitmani ferns, strong plants from 5-in. pots, $20.00 per 100. Cash.
W. & T. Cass, Geneva, N. Y.

ADIANTUM CROWEANUM, fine, healthy 2¼-in. stock, $4.00 per 100; $35.00 per 1000.
Hoffmeister Floral Co., Lickrun, Cincinnati, O.

BUSINESS BRINGERS—
Review
Classified Advs.

Ferns, Boston, Whitmani, Scottii and Scholzeli, 5-in., pot grown, 20c each; Boston, 6-in., 35c. E. H. Frenking, 509 Ingham Ave., Trenton, N. J.

Boston ferns, 6, 7, 8 and 10-in., splendid stock, shifted last fall, 50c, 75c and $1.00. Cash.
Julius Niednagel, Evansville, Ind.

Hardy ferns, 7 var., $6.00 per 100. Illustrated descriptive list mailed free.
Ludvig Mosboek, Ferndale, Askov, Minn.

Surplus, extra strong ferns, Boston and Whitmani, 3-in., 10c; 4-in., 12½c.
Milford Greenhouses, Milford, Iowa.

Boston ferns from bench, to go into 4-in., fine stock, 10c. Cash.
Thos. Franks & Son, Champaign, Ill.

Ferns, strong 4-in., $12.00 per 100; 3-in., $8.00 per 100. Boston, Amerpohlii, Whitmani, Piersoni. Truitt's Greenhouses, Chanute, Kan.

Table ferns, 2½-inch, $3.00 per 100; all best varieties.
A. Wiegand's Sons Co., Indianapolis, Ind.

Fernery ferns, 2½-inch, $3.50 per 100; $30.00 per 1000. Holton & Hunkel Co., Milwaukee, Wis.

Boston ferns, 4-in., $12.00 per 100.
Otto J. Kuebler, Newburgh, Ind.

Bench Bostons, fine stock, $15.00 per 100.
Carl Hagenburger Co., W. Mentor, O.

FREESIAS.

New freesia hybrids, in mixture of exquisite soft colors, lavender, pink, yellow and snow white.

1st size	$7.00 per 100; $60.00 per 1000
2nd size	5.00 per 100; 45.00 per 1000
Bulblets (will bloom first year)	3.00 per 100; 25.00 per 1000

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Purity freesias, best California field-grown, direct from grower to florist by express or mail, charges prepaid. 1st size, ½ to ¾ in. dia., $1.50 per 100, $6.00 per 500; 2nd size, ¼ to ½ in. dia., 90c per 100; $3.50 per 500. Cash with order. Lilydale Bulb Co., Santa Cruz, Cal.

Freesia Purity; plant now for Christmas blooming, $1.75 per 100; $15.00 per 1000; Freesia Refracta Alba (French grown), $9.00 to $12.00 per 1000.
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Freesia Purity, ¾ in. and over; special price while they last.
Mrs. James H. Bays, Ventura, Calif.

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Fuchsias, Black Prince, Speciosa, double purple and white, R. C., $1.00 per 100; 2¼-in., $2.00 per 100. W. J. Barnett, R. D. 67, Sharon, Pa.

GARDENIAS.

GARDENIA PLANTS.

	100	1000
2½-inch	$ 7.50	$ 65.00
3-inch	12.00	100.00
4-inch	20.00	175.00

250 at 1000 rate.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CAPE JASMINE (GARDENIA FLORIDA), strong, well rooted cuttings, $1.50 per 100, $14.00 per 1000; 2½-in. pot plants, $4.00 per 100.
JOHN MONKHOUSE, SHREVEPORT, LA.

GERANIUMS.

GERANIUMS.
DO NOT PLANT
OUT THE CULLS AND ODDS AND
ENDS THAT WERE NOT SOLD
IN THE SPRING SALES,
BUT
PLANTS THAT WERE BROUGHT ON
FOR FIELD PLANTING,
WHICH IS THE ONLY WAY
TO KEEP IN GOOD STOCK.

2½-in. Nutt	$2.00 hundred
2½-in. Poitevine	2.50 hundred
2½-in. Ricard	2.50 hundred
2-in. Nutt	1.25 hundred
2-in. Ricard	1.50 hundred

All these were grown for
Field planting and will
Make fine, strong stock to
Propagate from. Cash.
C. L. HUMPHREY,
WHOLESALE GROWER, ZANESVILLE, O.

GERANIUMS.
Strong rooted cuttings of the following varieties:
DOUBLES.
Ricard, Trego, Jules Vasseur, Double Dryden, Red Wing, Dagata, Viaud, Jean Oberle, light rose-pink, Charrotte, a fine salmon, $10.00 per 1000.
SINGLES.
Single Dryden, Lecadre, Alice of Vincennes, Hill, $12.00 per 1000. Cash with order.
J. P. SIEBOLD,
WHOLESALE GROWER, LANCASTER, PA.

GERANIUMS.
We have a new crop of S. A. Nutt, good short plants, in bud and bloom; these are not tall, overgrown, but just right for summer sales, 4-in., $5.00 per 100.

S. A. Nutt, 2-in.	$1.75 per 100
Mme. Buchner, 2-in.	1.75 per 100
Double Gen. Grant, 2-in.	1.75 per 100
Poitevine, 2-in.	1.75 per 100

And ten other sorts. Get our estimate on large lots.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

GERANIUMS.
20 VARIETIES,
ALL LEADING SORTS,
2¼-INCH,
$2.50 100; $22.50 1000.
3-INCH,
$4.00 100; $35.00 1000.
BOOKING ORDERS NOW
FOR FALL DELIVERY.
Quality guaranteed to please you.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GERANIUMS.
ROOTED CUTTINGS,
FROM NOW UNTIL OCT. 15.
RICARD, POITEVINE, DOYLE, CASTELLANE,
PERKINS, VIAUD, NUTT, BUCHNER,
$10.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

Geraniums. La Favorite, Perkins, Jean Oberle, Ricard, Landry, Col. Thomas, Dagata, Viaud, $2.00 per 100; $18.50 per 1000. Claire Frenot, Luigi Grandi, Mrs. E. G. Hill, Poitevine, Mrs. Annie Vincent, $2.50 per 100; $20.00 per 1000. Ruby, $4.00 per 100. S. A. Nutt at the special price of $1.75 per 100; $16.00 per 1000. The above is all fine stock in 2-inch pots. Write for catalogue. F. H. Dewitt & Co., Wooster, O.

GERANIUMS.
GUARANTEED DELIVERY.
READY EVERY WEEK UNTIL OCT. 1
AT
$10.00 PER 1000 FOR S. A. NUTT,
$12.50 PER 1000 FOR RICARD AND
POITEVINE.
ALBERT M. HERR,
LANCASTER, PENNSYLVANIA.

GERANIUMS.
RICARD, POITEVINE, DOYLE,
FINE 2-INCH STOCK,
$15.00 PER 1000.
ROOTED CUTTINGS,
$10.00 PER 1000.
CASH WITH ORDER.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

ROOTED GERANIUM CUTTINGS,
"THE BUCKLEY QUALITY."
S. A. Nutt (dark red), Gen. Grant (bright red), Mme. Buchner (white), Beaute Poitevine (salmon), large top cuttings, $1.25 per 100; $10.00 per 1000.
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

If you are in need of stock, we have good 4-in., that we offer at $4.00 per 100. They can be packed without soil and save express. Varieties, S. A. Nutt, Viaud and Double White. Mention your express company. Cash with order.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

Geraniums, separate colors, strong 2½-in., $3.00; 3-in., $5.00; 4-in., $7.00 per 100. Bud and bloom. Mme. Salleroi, very strong, 2-in., $2.00 per 100; $17.50 per 1000.
Martin H. Radke, Maywood, Ill.

Geraniums, 3-in., Nutt, Buchner, Ricard, Poitevine, $4.00 per 100; $35.00 per 1000, in bud and bloom, ready to plant out; 2-in., $2.00 per 100; $18.00 per 1000. Cash.
Rudolf Nagel, Lancaster, Pa.

ALBUM OF DESIGNS.
Second Edition.
Printed on good paper; well bound.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Geraniums. Silver-leaf Nutt, 2¼-in., $4.00 per 100; $35.00 per 1000. Rose, 2¼-in., $3.00 per 100; standard varieties, 2-in., $2.00 per 100; $18.00 per 1000. Lady Washington, 2½-in., $4.00 per 100.
Ernest Rober, Wilmette, Ill.

Geraniums. New American Beauty, 4-in., $2.50 per doz. Also booking orders Sept. delivery—S. A. Nutt, 2¼-in., $1.75 per 100. Cash.
John Bauscher, Freeport, Ill.

Geraniums, S. A. Nutt, Mme. Barney, La Favorite, Jean Viaud, Mrs. E. G. Hill, R. C., $10.00 per 1000; 2¼-in., $20.00 per 1000.
W. J. Barnett, R. D. 67, Sharon, Pa.

Geraniums, immediate delivery, 3-in., $4.00 per 100; 4-in., $8.00 per 100: Viaud, Perkins, La Favorite, Trego, S. A. Nutt, in bud and bloom. Cash.
Paul M. Halbrooks, Newark, O.

Geraniums, 2¼-in. La Favorite, 1½c; 100 2¼-in. Trego, 1½c; Salleroi, 1c. Special.
Hammerschmidt & Clark, Medina, O.

Mme. Salleroi, strong 2-in., to close out, $12.50 per 1000; 250 at 1000 rate.
Krueger Bros., Toledo, O.

Geraniums, strong 2-in. plants of A Ricard, $2.00 per 100. Cash.
N. E. Beck Floral Co., Massillon, O.

A fine lot of Mme. Salleroi geraniums, 2-in., $15.00 per 1000.
U. G. Harglerode, Shippensburg, Pa.

Geraniums, strong 3½-in., $6.00 per 100. S. A. Nutt, Double Grant, Mme. Buchner.
Bannister Bros., Syracuse, N. Y.

Geraniums in fine assortment, 10 varieties, 3-in., 3c. Cash. Byer Bros., Chambersburg, Pa.

GLADIOLI.

CLASSY NOVELTIES and LEADING STANDARD SORTS for fall delivery. Ruffled Glory, America, Mrs. F. King, Panama, Niagara, Pink Perfection, Halley, Baron Hulot and a host of others. Don't miss getting our price list.
Joe Coleman, Grower & Importer, Lexington, O.

P. Hopman & Sons, Hillegom, Holland, wholesale growers of gladioli, such as Panama, Niagara, Halley, Peace, Electra, Pink Perfection and all other standard and new varieties. First-class bulbs, planting size and bulblets. Please send your list of wants for lowest quotations.

GREVILLEAS.

Grevilleas (silk oak), XXX fine, for 4-in. pots, $3.50 per 100.
John F. Rupp, Shiremanstown, Pa.

HARDY PLANTS.

Thrifty plants from our own seed beds, hardy perennial seedlings that must be moved to make room for fall work:

Shasta daisy	$1.00 100;	$ 8.00 1000
Coreopsis	.50 100;	2.50 1000
Dianthus plumarius	.50 100;	2.50 1000
Dianthus barbatus	1.00 100;	7.50 1000
Monarda hybrids	1.00 100;	... .
Platycadon	.50 100;	2.50 1000
Aquilegia	1.00 100;	8.00 1000
Lathyrus latifolius	2.00 100;	15.00 1000
Linum perenne	.75 100;	5.00 1000
Hibiscus Marshmallow	.50 100;	2.50 1000
Yucca filamentosa	1.00 100;	7.50 1000

PETER BOHLENDER & SONS,
TIPPECANOE CITY, OHIO.

HELIOTROPES.

Heliotrope Regal, 2-in., $2.00 per 100.
Martin H. Radke, Maywood, Ill.

HOLLYHOCKS.

HOLLYHOCKS, orders booked now for fall delivery; field-grown or pot plants. Write for prices. W. E. King, Little Silver, N. J.

HONEYSUCKLES.

2000 Hall's honeysuckles, Japan, extra strong, 4-year plants, 7 to 12 vines, 8 to 10 ft. long, plenty of roots; originally pot grown, $4.00 per doz.; $25.00 per 100. Cash with order.
Rose Hill Nurseries, New Rochelle, N. Y.

HYDRANGEAS.

HYDRANGEA OTAKSA.
3-in. pots, extra fine.....$8.00 per 100
FRENCH VARIETIES.
6-inch.....$40.00 per 100
5-inch..... 30.00 per 100
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

HYDRANGEA OTAKSA,
2½-IN., $2.50 HUNDRED. CASH.
C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

Hydrangea, all the best French sorts, 4-in. pot plants, $20.00 per 100; 5-in. pot plants, $25.00 per 100.
Storrs & Harrison Co., Painesville, O.

Hydrangea Otaksa, 2½-in., extra fine, 5c; 3-in., 8c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Hydrangea Otaksa and arborescens, 3-in. pots, $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Hydrangea Otaksa, from 3-in. pots, $5.00 per 100; $45.00 per 1000.
Fred Boerner, Cape May City, N. J.

French hydrangeas, Avalanche, Bouquet Rose, La Lorraine, and other varieties, 2¼-in., $5.00 per 100. Reeser Plant Co., Springfield, O.

Hydrangea Otaksa, 2½-in. pots, good stock, $3.50 per 100. R. Jamison & Son, 500 E. Chelten Ave., Germantown, Philadelphia.

FRENCH HYDRANGEAS in 5 best varieties, pink or blue, 2¼-in., $5.00 per 100.
Roman J. Irwin, 71 W. 23d St., New York.

Hydrangea Otaksa rooted cuttings, $1.60 per 100 prepaid. G. E. Fink, Kenilworth, N. J.

IMPATIENS.

Impatiens Sultani, R. C., $1.00 per 100; 2¼-in., $2.00 per 100.
W. J. Barnett, R. D. 67, Sharon, Pa.

IRISES.

IRIS! IRIS!
200,000 in 225 varieties, from $1.00 per 100 to $1.00 per root.
C. S. Harrison's Select Nursery, York, Neb.

IVIES.

English ivy, strong rooted cuttings, 90c per 100, $8.00 per 1000; 2½-in., pot, staked, 18 in. high, $3.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

English ivy, 4½-in., extra strong plants, long vines, $12.00 per 100. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

English ivy, 4-in., fine, strong plants, $10.00 per 100; $80.00 per 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

English ivy, 2¼-in., 2c; big 3-in., 5c.
Roney Bros., West Grove, Pa.

LANTANAS.

1000 weeping lantanas, 2½-inch, 3c.
Bloomington Cemetery Assn., Bloomington, Ill.

LEMONS.

American Wonder lemons, good, strong plants, from 4-in. pots, 12c each.
Dingee & Conard Co., West Grove, Pa.

LILIUMS.

COLD STORAGE GIGANTEUM,
7-9 BULBS.
We make a specialty of supplying those who wish to make small plantings.

25 bulbs	$1.75
50 bulbs	3.40
100 bulbs	6.50

We have some fresh stock Formosum bulbs.
7-9.

25 bulbs	$1.75
50 bulbs	3.40
100 bulbs	6.50
300 case	19.40

We have now some Magnificum bulbs, 7-9 in 5-in. pots, will come in bloom Thanksgiving; 10c each. Cash.
C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

Lilium formosum, new crop, fine, plump, well matured bulbs: 7 to 9-inch, 300 bulbs to case, $7.50 per 100, $65.00 per 1000; 9 to 10-inch, 200 bulbs to case, $12.00 per 100, $100.00 per 1000. A. Henderson & Co., Box 125, Chicago, Ill.

Lilium canadense, mixed, flavum and rubrum, and Lilium philadelphicum, in large quantities. Also native plants and bulbs. Price list on application. L. E. Williams, Exeter, N. H.

LILY OF THE VALLEY.

Lily of the valley, new stock, ready from cold storage. Bruns' celebrated Chicago Market, $18.00 per 1000; $9.50 per 500; $5.00 per 250. Florists' Money Maker, $16.00 per 1000; $9.00 per 500; $2.00 per 100.
H. N. Bruns, 3032 W. Madison St., Chicago.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

NARCISSI.

Paper White Grandiflora, for Thanksgiving and Christmas blooming, $8.00 and $10.00 per 1000; Yellow Paper White Grandiflora (Grand Soleil d'Or), $2.00 per 100; $16.00 per 1000.
A. Henderson & Co., Box 125, Chicago, Ill.

Paper White grandiflora, 1250 to case, $9.00 per 1000; $11.00 per case.
Peter Pearson, 5732 Gunnison St., Chicago.

NURSERY STOCK.

WRITE FOR WHOLESALE PRICE LIST OF ORNAMENTALS.
MAYWOOD NURSERY CO., MAYWOOD, ILL.

Nursery stock—Large assortment of hardy nursery stock.
Kiehm's Nurseries, Arlington Heights, Ill.

ONION SETS.

Egyptian onion sets, very fine stock, 1 bu., 28 lbs., $1.35; 4 bu., $5.00. Cash. Write for prices on large lots.
Albert Troth, Seeds & Plants, Cantril, Iowa.

PALMS, ETC.

Pandanus Veitchii, nicely variegated plants, 4-in. pot size, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. F. M. Soar, Little River, Fla.

Pandanus Veitchii, 6-in. pots, fine plants, $1.00 each. Cash.
Jos. H. Cunningham, Delaware, O.

Phoenix canariensis, fine large plants, $7.50 to $35.00 each. Julius Roehrs Co., Rutherford, N. J.

PANSIES.

Pansy seed, giant flowering, new crop, $4.00 oz. Cash. Jos. H. Cunningham, Delaware, O.

Mastodon pansy seed; cut prices. See display ad. Steele's Pansy Gardens, Portland, Ore.

PEONIES.

25 acres devoted to the growing of peonies; let me figure on your list of wants.
Gilbert H. Wild, Sarcoxie, Mo.

Peonies. Very reduced prices for large plants of all the best French varieties. List free.
Dessert, Peony Specialist, Chenonceaux, France.

Festiva maxima, 12c each; Jules Elie, 45c.
L. F. Dintelmann, W. 9th St., Belleville, Ill.

Peonies, 14 acres, 1200 sorts—all good ones.
C. Betscher, Canal Dover, O.

Festiva maxima; write for list of other fine varieties. Thos. J. Oberlin, Sinking Spring, Pa.

Choice varieties. Send for list.
J. F. Rosenfield, Benson P. O., Omaha, Neb.

PETUNIAS.

PETUNIAS, DOUBLE FRINGED; you can sell a few of these at all times. We offer good, strong 2-in. stock—these potted right up to 4-in. either one or two plants to a pot will be ready for store trade in a very few days. 2-in., $2.00 per 100; $18.00 per 1000. We propagate all summer and can quote prices on rooted cuttings.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

8 varieties of double fringed petunias, Dreer's assortment, 2½-in., 3c. Good stock plants.
U. G. Harglerode, Shippensburg, Pa.

POINSETTIAS.

POINSETTIAS, "BEST IN AMERICA."
We absolutely stand back of our stock. Those who have had our plants in the past want no other and send us their order every year. Our stock is selected to a very high standard and is absolutely true—the real bright red Christmas flowering kind. 2½-inch pots, $5.00 per 100; $45.00 per 1000. Prompt shipment. Expert packing.
BAUR FLORAL CO., ERIE, PA.

POINSETTIAS, TRUE TYPES.

	100	1000
2½-inch	$7.00	$60.00
3-inch	8.00	75.00

Ready for immediate delivery.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

POINSETTIAS,
STRONG 2-IN.,
READY FOR MOVE UP,
$5.00 HUNDRED. CASH.
C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

HEADQUARTERS FOR POINSETTIAS.
(True Type.)
Orders booked now for June and later, $5.00 per 100; $45.00 per 1000.
On larger orders write for prices.
ERNEST ROBER, WILMETTE, ILL.

Poinsettias, short, stocky plants, well packed; ready now and later, 2¼-in., $6.00 per 100; $50.00 per 1000. Strong selected plants, 2¼-in., $7.00 per 100; $60.00 per 1000.
Roman J. Irwin, 71 23rd St., New York, N. Y.

POINSETTIAS.
True type, strong plants, shipped in 2½-in. paper pots, $6.00 per 100; $55.00 per 1000. 500 at 1000 rate. Cash with order.
Frank Oechslin, 4911 W. Quincy St., Chicago.

Poinsettias, 2½-in., extra strong, clean stock, packed in paper pots, $5.00 per 100; $45.00 per 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

Poinsettias from 2½-in. pots, shipped in paper pots, packed by experienced packers; extra strong plants, $5.50 per 100. Write for price on large quantities.
A. Henderson & Co., Box 125, Chicago.

POINSETTIAS.
Strong 3-inch plants,
$6.00 per 100; $50.00 per 1000.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Poinsettias, strong plants, 2½-in., ready in July and later, $5.00 per 100; $45.00 per 1000. S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

POINSETTIAS,
STRONG 2½-IN. PLANTS,
$5.00 PER 100; $45.00 PER 1000.
J. H. ORTH, McKEESPORT, PA.

Poinsettias, very strong, clean and healthy 2½-in. stock, $5.00 per 100. Cash.
Chas. Fruch & Sons, Saginaw, Mich.

Poinsettias, 2½-in. pots, $5.00 per 100; $45.00 per 1000.
Chas. Sherwood, 320 E. 4th St., Waterloo, Iowa.

Poinsettias, 2½-in. pots, fine stock, $5.00 per 100; $45.00 per 1000.
Fred H. Lemon & Co., Richmond, Ind.

50,000 poinsettias from now on, 2¼-in. pots, $5.00 per 100; $45.00 per 1000.
Ira G. Marvin, Wilkes-Barre, Pa.

Poinsettias, true type, strong plants, 2½-in., $5.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Poinsettias, 2½-in., July and August delivery, $5.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Poinsettias, strong 2½-inch plants, $5.00 per 100; $45.00 per 1000.
A. Wiegand's Sons Co., Indianapolis, Ind.

Poinsettias from 2½-in. pots, shipped in paper pots, extra strong plants, $5.00 per 100. J. T. Conger, 808 Anthony Wayne Ave., Cincinnati, O.

Poinsettias, 2¼-in. pot plants, $5.00 per 100.
Storrs & Harrison Co., Painesville, O.

Poinsettias, good, strong 2½-inch plants, 5c.
Williams & Clark Floral Co., Muncie, Ind.

PRIMULAS.

PRIMULA OBCONICA GRANDIFLORA.
New Large Flowered Hybrids.
All from 2¼-in. pots.

	100	1000
Alba, white	$3.00	$25.00
Appleblossom	3.00	25.00
Coerulea, light blue	3.00	25.00
Fire Queen, salmon carmine	3.00	25.00
Kermesina, best red	3.00	25.00
Rosea, bright rose	3.00	25.00
Compacta, many light shades	3.00	25.00
Violacea, dark lilac	3.00	25.00
PRIMULA OBCONICA GIGANTEA.		
Kermesina, carmine	$3.00	$25.00
Oculata, dark-eyed	3.00	25.00
Rosea, bright rose	3.00	25.00
PRIMULA CHINENSIS FIMBRIATA.		
Alba, white	$3.00	$25.00
Atrosanguinea, blood red	3.00	25.00
Coerulea, the real true blue	3.00	25.00
Kermesina splendens, carmine	3.00	25.00
Rosea, bright rose	3.00	25.00
Defiance, Xmas red	3.50	30.00
Karfunkelstein, blood red	3.50	30.00
La Duchesse, flesh color, with yellow center	3.50	30.00
Primula Sinensis Stellata, blood red	3.00	25.00
Primula Sinensis Stellata, pink	3.00	25.00
Primula Sinensis Stellata, blue	3.00	25.00

See my Cyclamen and Berried Plant ads.
HENRY SCHMIDT,
673 Church Lane, North Bergen, N. J.

PRIMULAS.
PRIMULAS have been my specialty for many years; customers always satisfied. BEST STRAINS IN EXISTENCE, frame grown from 2¼-in. pots, ready July 1.
CHINENSIS—Large flowering fringed, 12 separate colors or mixed, $2.50 per 100. Select named, 7 sorts, $3.50 per 100. Giant flowering fringed, 4 separate colors or mixed, $3.50 per 100. Star shaped, 3 colors or mixed, 3½c.
MALACOIDES—lavender, the original color, 3c; white and pink, new colors, 3c; grandiflora, new hybrid, 3½c.
OBCONICA—large flowering, 10 separate colors or mixed, $3.00 per 100; large flowering fringed, 5 separate colors or mixed, $3.00 per 100. Giant flowering, 5 separate colors or mixed, $3.00 per 100.
KEWENSIS—the yellow primrose, 3c.
J. L. Schiller, Toledo, O.

Primula chinensis, large flowering fringed, Xmas Red, pink, blue and all colors, 2¼-in., $3.00 per 100; $25.00 per 1000.
Primula obconica, giant flowering, red, rose, lavender, white, Appleblossom, 2¼-in., $3.00 per 100; $25.00 per 1000.
Primula malacoides, 2¼-in., $3.00 per 100; $25.00 per 1000.
Stellata, blood red, pink, blue, 2¼-in., $3.00 per 100; $25.00 per 1000.
Veris superba, yellow large flowering English primrose, 2¼-in., $4.00 per 100.
Roman J. Irwin, 71 W. 23d St., New York.

Primula obconica, finest mixed; this mixture contains the best varieties of gigantea and grandiflora, well proportioned. Strong A No. 1 stock out of 2-inch pots, ready to shift, $2.00 per 100; $20.00 per 1000. Cash with order.
R. S. McMurray, Bellefontaine, O.

PRIMULAS. We make these a specialty. Our stock is of the best strain procurable, are well grown and will please you. PRIMULA OBCONICA, large flowering, in 9 separate colors, or mixed, $2.50 per 100. PRIMULA OBCONICA, large flowering, fringed, 5 separate colors, or mixed, $2.50 per 100. PRIMULA OBCONICA GIANT FLOWERING, in 5 separate colors, or mixed, $3.00 per 100. PRIMULA MALACOIDES, the giant baby primrose, $2.50 pre 100. All the above are from 2¼-in. pots.
Fred W. Ritter, 832 River St., Dayton, O.

Primula obconica, same unrivaled strain as other years. We have all the named and mixed varieties in gigantea, grandiflora and fringed—such as Appleblossom, rosea, kermesina (crimson), sanguinea (blood red), Fire Queen (salmon carmine), oculata (dark eyed), coerulea (light blue), etc., strong, healthy plants from 2¼-in. pots, $2.50 per 100. Schieble Bros., Miamisburg, O. The Golden Rule Plant Growers.

PRIMULAS, BEST STRAINS.

	100	1000
Obconica Giant, all colors, 2½-in.	$3.50	$30.00
Obconica Giant, all colors, 3-in.	5.00	40.00
Malacoides, 2½-in.	3.50	30.00
Chinensis, 2½-in.	3.50	30.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Primula obconica, Ronsdorfer hybrids, best strain in existence; large flowering grandiflora and fringed, 3-in., 5c; 2¼-in., 2¼c; gigantea, 2¼-in., 2½c; Chinensis, best large flowering, 3-in., 5c; 2-in., 2c; 2¼-in., 2¼c; Malacoides, 2-in., 2½c. Cash.
Toledo Greenhouses, 2829 Chestnut, Toledo, O.

Miller's Giant Primula obconica, average larger than silver dollars, fine 3-in., $4.00 per 100. Grandiflora, large flowering, fine 2-in., $2.00 per 100. Chinese, large flowering, 2-in., $2.00 per 100; 3-in., $4.00 per 100. Cash, please.
J. W. MILLER, SHIREMANSTOWN, PA.

Primula malacoides (giant baby primrose), $3.00 per 100; $25.00 per 1000.
Primula chinensis, a splendid strain, in all colors, $3.00 per 100; $25.00 per 1000.
Storrs & Harrison Co., Painesville, O.

PRIMULA OBCONICA GRANDIFLORA,
FROM 2¼-INCH POTS,
READY NOW, $2.50 100.
MT. GILEAD FLORAL CO.,
MT. GILEAD, OHIO.

Primroses. Chinese, ready August 10; Obconica alba and rosea August 1, Forbesi and malacoides, ready, all at $2.00 per 100. Obconica gigantea, giant flowering, $2.50 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

Primula obconica, gigantea and grandiflora, very best strain, 2¼-in., $3.00 per 100, $25.00 per 1000; 3-in., $5.00 per 100, $45.00 per 1000. Malacoides, 2-in., $2.50 per 100; $22.50 per 1000.
Ernest Rober, Wilmette, Ill.

Primroses, Chinese, mixed and separate colors; Obconica, gigantea and grandiflora; kermesina, rosea and white; mixed and separate colors from 2¼-in. pots, $3.00 per 100. See cyclamen and cineraria. Wettlin Floral Co., Hornell, N. Y.

Primroses, large plants, 2¼-in., Chinese mixed, obconica, malacoides, rosy and pure white, new, $2.00 per 100; 300 for $5.00.
Samuel Whitton, Utica, N. Y.

Primula obconica, the very best strains, strong plants from 2½-in. pots, ready July 1, $3.00 per 100; $25.00 per 1000. Cash with order.
Frank Oeschlin, 4911 Quincy St., Chicago.

Primula obconica, chinensis and malacoides, strong 2½-in., $3.00 per 100; $25.00 per 1000. S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

Primula obconica grandiflora, gigantea, and chinensis, any color or mixed, best strains we can buy, 3-in., ready for 4-in., $5.00 per 100. Cash, please. J. Sylvester, Oconto, Wis.

Chinese primroses, best fringed, large flowers, mixed colors, $2.00 per 100; 3-in., $4.00. Cash.
M. S. Etter, Successor to J. F. Rupp, Shiremanstown, Pa., The Home of Primroses.

Primula chinensis, the very best imported strains, ready now, 2½-in., $3.00 per 100; $25.00 per 1000. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

5000 Primula malacoides, strong 4-in., $7.00 per 100; $60.00 per 1000.
Harmony Nurseries, Inc., Evans City, Pa.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

PRIMULA MALACOIDES, the true lavender kind, strong, 2½-in. pots, $2.50 per 100. Cash, please. Chas. A. Moss, Spartanburg, S. C.

Primulas, Chinese, giant obconica, all colors; malacoides alba, 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Primula chinensis, 2¼-in., $3.50 per 100. P. obconica, 2¼-in., $3.00 per 100.
C. G. James & Son, Hornell, N. Y.

Primroses, 2-in., ready for 3, 60% red, $2.50 per 100. W. B. Woodruff, Westfield, N. J.

Primula malacoides, strong 2½-in., 2c. Cash.
Freeport Floral Co., Freeport, Ill.

Primula obconica, fine 3-in., $3.00 per 100; $25.00 per 1000. M. H. Wetherbee, Charles City, Iowa.

Primula malacoides, 2½-in., $3.00 per 100.
George Bros. & Co., Springdale, Pa.

ROSES.

GRAFTED ROSE PLANTS.

	100	1000
2½-INCH—		
Killarney Brilliant	$30.00	$250.00
Richmond	....	90.00
3000 Milady	....	80.00
Bulgarie	12.00	100.00
Mrs. Ward	12.00	100.00
100 Hadley, small	15.00	.....
3½-INCH—		
Killarney Brilliant	35.00	300.00
Richmond	....	120.00
4800 Milady	....	100.00
Bulgarie	15.00	135.00
Ward	15.00	135.00
5000 Killarney Queen	....	135.00

OWN ROOT ROSES.

2½-INCH—		
Killarney	$ 6.00	$ 55.00
1300 Milady	....	50.00
Bulgarie	6.00	55.00
Sunburst	7.50	70.00
3½-INCH—		
2900 Milady	....	80.00
Mrs. Ward	8.50	75.00
Bulgarie	7.50	.....
Cecile Brunner	8.00	75.00

Miladys are extra good value.
POEHLMANN BROS. CO.,
Box 127, Morton Grove, Ill.

ROSE PLANTS.
OWN ROOT STOCK.

	—2½-in.—		—3-in.—	
	100	1000	100	1000
Killarney Brilliant	...	....	$30.00	$250.00
Mrs. Geo. Shawyer	$7.50	$60.00	9.00	80.00
Radiance	7.50	60.00	9.00	80.00
Hillingdon	7.50	60.00	8.00	75.00
White Killarney	6.00	50.00	7.50	65.00
Pink Killarney	6.00	45.00	7.00	50.00
Maryland	...	....	7.50	60.00
Richmond	7.50	60.00	8.00	75.00
Kaiserin	...	....	8.00	70.00
Mrs. Aaron Ward	...	....	8.00	75.00
Taft	7.50	60.00	8.00	70.00
Jonkheer J. L. Mock	...	....	8.00	75.00
American Beauty	...	....	8.00	75.00

1000 Killarney Brilliant, 2½-in. pots, special price. Write us for particulars.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROSES.

	100	1000
Killarney Brilliant, grafted	$30.00	$250.00
Killarney Queen, grafted	15.00	125.00
Radiance, grafted	15.00	125.00
Radiance, own root	7.00	60.00
Pink Killarney, grafted	12.00	100.00
Pink Killarney, own root	6.00	50.00
Double White Killarney, grafted	15.00	125.00
Kaiserin, grafted	15.00	125.00
Shawyer, own root	8.00	75.00
American Beauty, own root	10.00	90.00
My Maryland, grafted	12.00	100.00
My Maryland, own root	6.00	50.00

ALL ABOVE 3-IN. STOCK.
CHAS. H. TOTTY,
MADISON. NEW JERSEY.

ROSES, OWN ROOT.

	3-in., Per 100	2½-in., Per 100
Pink Killarney	$6.00	$5 00
Sunburst	6.00	5.00
Maryland	6.00	...
Lady Hillingdon	5.00	...
Milady	...	5.00
Dbl. Pink Killarney (our own strain)	7.00	5.00

Good stuff. Just ready to plant.
ERIE FLORAL CO., ERIE, PA.

ROSES.
Ready——2½-inch——Ready.
This is good stock, all of it; nice, strong own root plants, the kind we bench in our own greenhouses.

Am. Beauty	$5.00 per 100;	$45.00 per 1000
Milady	5.00 per 100;	45.00 per 1000
Sunburst	5.00 per 100;	45.00 per 1000
Killarney	5.00 per 100;	40.00 per 1000
Richmond	3.00 per 100;	25.00 per 1000

WIETOR BROS.,
162 No. Wabash Ave., Chicago, Ill.

ROSE PLANTS.
600 MILADY,
200 MRS. GEO. SHAWYER,
100 AMERICAN BEAUTY,
1000 PINK KILLARNEY,
200 SUNBURST,
From 2½-in. pots, $5.00 per 100; $45.00 per 1000. Cash with order.
CLEVELAND CUT FLOWER CO.
CLEVELAND, OHIO.

ROSES
FOR IMMEDIATE DELIVERY.

Richmond, 3-in.	$7.00 100;	$60.00 1000
Killarney, 3-in.	7.00 100;	60.00 1000
Maryland, 3-in.	7.50 100;	65.00 1000
Kaiserin, 3-in.	7.00 100;	60.00 1000

BEAUTIES, READY NOW.

Beauties, 3-in.	$8.00 100; $70.00 1000

THE HAMMOND CO., INC.
RICHMOND, VIRGINIA.

GRAFTED ROSE PLANTS
OUT OF 4-IN. POTS. GOOD STOCK.

Mrs. Taft	$15.00 per 100
Richmond	15.00 per 100
My Maryland	15.00 per 100

PITTSBURGH CUT FLOWER CO.,
121 Sandusky St., Pittsburgh, Pa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Frank K. Vanderbilt, gold medal red rose, 75c each. See former ad.
1000 Beauties, 3-in. $50.00 per 1000
1000 Mock, 3-in. 50.00 per 1000
1000 Prince d'Arenberg, red, 42-petal Richmond, 3-in. 10.00 per 100
MYERS & SAMTMAN, PHILADELPHIA, PA.

Roses. Own root, good stock, 3-in., $6.00 per 100, $50.00 per 1000: Killarney, White Killarney, Richmond, Maryland, Kaiserin.
American Beauty, 3-in. $ 8.00 100; $70.00 1000
Mrs. Russell, grafted, 3-in. 15.00 100 ....
Richmond, grafted, 3-in. 10.00 100 ....
C. H. FREY, LINCOLN, NEB.

ROSE PLANTS READY FOR BENCHING.
700 Lady Hillingdon, 2½-in. $ 6.00 per 100
400 Cecile Brunner, 2½-in. 6.00 per 100
300 Richmond, 2-in. 4.00 per 100
100 W. Killarney, 3½-in., grafted. 15.00 per 100
Will take $75.00 for the lot.
ROLF ZETLITZ, LIMA, O.

ROSES, CLEARANCE PRICES.
Richmond, 3-in. $ 4.00 per 100
Richmond, strong 4-in. 6.00 per 100
Killarney, strong 4-in. 7.00 per 100
Grafted Killarney, extra fine 4-in. 12.00 per 100
Good stock that will please you.
GULLETT & SONS, LINCOLN, ILL.

ROSES FOR THE SOUTH.
3-IN. RICHMOND, 3-IN. SUNBURST.
All strong, clean, own root plants,
$7.00 PER 100; $60.00 PER 1000.
ROSEMONT GARDENS,
MONTGOMERY, ALABAMA.

WHILE THEY LAST.
Mrs. Shawyer $7.00 per 100
Milady 5.00 per 100
Pink Killarney 4.00 per 100
Immediate shipment.
Weiland & Risch, 154 No. Wabash Ave., Chicago.

Beauties, 3-in., also Richmond, 3-in., $10.00 per 100; $80.00 per 1000. Cash. Strong, clean stock; 250 at 1000 rate. Surplus stock, 300 grafted White Killarney in 3½-in. pots, 10c. A bargain; we need the room.
Joy Floral Co., Nashville, Tenn.

ROSES, own root, strong, perfectly clean growing plants, no mildew, 3-in., $6.00 per 100.
1300 Killarney 575 Sunburst
200 Milady
A. N. KINSMAN, AUSTIN, MINN.

Roses, 3000 3-yr. bench plants, Pink Killarney; 1000 3-yr. bench plants, White Killarney; 1200 2½-in. Richmond Rose plants, $3.00 per 100; $25.00 per 1000.
Geo. C. Weiland, 602 Davis St., Evanston, Ill.

1500 rose plants at low prices; good, clean stock. Killarney, white and pink; Maryland, Richmond, Mrs. Jardine, 2¼ to 3½-in. pots, $3.00 to $5.00 per 100.
Ira G. Marvin, Wilkes-Barre, Pa.

ROSES.
400 Bulgarie, 2½-in. $4.00 per 100
200 Richmond, 2½-in. 3.00 per 100
200 Mrs. Ward, 2½-in. 3.00 per 100
HAENTZE CO., Fond du Lac, Wis.

Rose plants, Rhea Reid, Pink Killarney, White Killarney, 4-in., $8.00 per 100; $75.00 per 1000. Cash or c. o. d.
W. J. & M. S. Vesey, Fort Wayne, Ind.

Roses. Strong, clean, 3-in. Kaiserin, $7.00 per 100; 3-in. Bride, Bridesmaid, Perle des Jardin, Ivory, Golden Gate and Richmond, $6.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

Roses. We have an extra fine lot of Pink Killarney, Maid, Ivory, Uncle John and American Beauty 3-in. stock. Write Geo. A. Kuhl, Pekin, Ill., for sample and price.

Roses, strong 3-in., Pink Killarney, Kaiserin, My Maryland and Rhea Reid, $6.00 per 100; $50.00 per 1000.
Henry Smith, Grand Rapids, Mich.

White and Pink Killarney, healthy stock, 3-in., ready to bench, $6.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Richmond and Mrs. Aaron Ward rose plants, 4-in., fine stock, $8.00 per 100.
Fred H. Lemon & Co., Richmond, Ind.

BUSINESS BRINGERS—
Review
Classified Advs.

400 good, strong Bride roses, 400 Bridesmaid, 3-inch, $4.00 per 100.
Harry White, North Manchester, Ind.

Roses, own root: 175 2-yr.-old Red Richmond bench plants, 6c. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Pink Killarney, 2-in. stock, $3.50 per 100; $30.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Roses, Pink Killarney, Richmond, Aaron Ward, Kaiserin, My Maryland, 3-in., $6.00 per 100; $55.00 per 1000. Krueger Bros., Toledo, O.

5000 Beauties, 3-in., fine stock, $8.00 per 100; $75.00 per 1000.
J. F. Wilcox & Sons, Council Bluffs, Iowa.

Roses, Pink and White Killarney, 3-in., $6.00 per 100. C. W. Espy & Son, Brookville, Pa.

Fine 4-inch Pink Killarney stock, $6.00 per 100.
C. R. Flick Floral Co., Ft. Wayne, Ind.

Send for revised stock list, 2½ and 4-in. pots.
Leedle Co., Expert Rose Growers, Springfield, O.

SALVIAS.

Salvia Bonfire, 2¼ and 2½-in., $2.00 per 100; 800 for $5.00. Cash.
Clement S. Levis, Aldan, Delaware Co., Pa.

Salvias, Bonfire, splendens, 2-in., $1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Splendens, strong 2½-in., $3 100; $25 1000.
Leedle Co., Expert Rose Growers, Springfield, O.

SEEDS.

CYCLAMEN SEED. We do not grow the seed ourselves but we have the best cyclamen seed specialist in Europe grow them for us; they have given perfect satisfaction in the past, and we have every reason to think they will do so in the future.
XMAS RED, WHITE, RED EYE,
LILAC, ROSE,
50c HUNDRED; $4.50 THOUSAND;
TEN THOUSAND, $35.00.
WONDER OF WANDSBECK, BEST SALMON,
75c HUNDRED; THOUSAND, $6.50.
Cash with order.
C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

FIRST QUALITY FLOWER SEEDS.
PANSY, SUPERB GIANT MIXED. We have for years sent out a special mixture of pansy seed, under above name, and have had some flattering reports from it. You cannot buy a better mixture at any price. Trade pkt., 50c; ¼ oz., $1.25; oz., $4.00. If you want named varieties and separate colors, we can supply you from best strains of CASSIER, ODIER, BUGNOT and GIANT TRIMARDEAU.
CINERARIA HYBRIDA GRANDIFLORA, an unbeatable strain of this, in mixed colors; trade pkt., $1.00.
Write for catalogue No. 5 for all seasonable seed. The Storrs & Harrison Co., Painesville, O.

SNAPDRAGON SEEDS.
BEAUTY, in color, Beauty is a shade darker than the American Beauty rose; in habit of growth, freedom of bloom and size of spike it stands alone. Pkt. by mail, $2.00.
MAMMOTH WHITE, the best white I have ever seen, pkt., $1.00.
SILVER-PINK, the standard of its color, pkt., $1.00.
All packets contain about 1000 seeds. Not a side issue, but a specialty. Cash only.
A. L. AMBROSE, LEXINGTON, ILL.

PANSY SEED.
CREEP'S SELECTED SEED OF THE CHOICEST GIANT FLOWERING VARIETY
WILL MORE THAN PLEASE
YOUR CUSTOMERS, AND
BE VERY PROFITABLE TO YOU.
TRY IT AND BE CONVINCED.

1/12 oz. $0.75	½ oz. $3.00
¼ oz. 2.00	1 oz. 5.00

E. W. CREEP,
MIDDLETOWN, PENNSYLVANIA.

CHOICE MIXED PANSY SEED.
We save the seed from our own beds, mix it with the best imported stock of Danish Exhibition, Imperial German, Mammoth Butterfly, Giant Ruffled and Mottled, Giant Five Spotted and Trimardeau Giant, making one grand mixture, which we offer as follows: Large pkt., 25c; ¼ oz., $1.00; ½ oz., $1.75; 1 oz., $3.50. Terms cash. Safe delivery guaranteed.
FRANCIS BRILL CO.,
Seed Growers & Dealers, Hempstead, L. I., N. Y.

ASPARAGUS SEED.
Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, $5.00.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

PALM SEEDS.
SPECIALISTS in all kinds florists' palm seeds—Kentias, Phoenix, Chamerop, Cocos, Braheas, Pandanus, etc.
Also fern seeds, dracaena canes, cycas revoluta stems.
Send for our list and prices.
H. H. BERGER & CO.,
70 Warren St., New York, N. Y.

I have about 200 lbs. of very fine mixed sweet william seed, harvested this season, in fine condition, at 50c per oz.; 4 oz. for $1.75. There are 100 colorings in this mixture. Also Coreopsis grandiflora, single and double hollyhocks, trade packet, 25c. C. Adams, Seed Grower, 1166 Munroe Ave., Memphis, Tenn.

Cyclamen seed, selected Wandsbeck type, best of all giganteum, 8 varieties, equally divided, mixed or separate, $1.00 per 100; $6.00 per 1000. Pansy seed, exhibition strain, finest to be had, $8.00 per oz.; trade pkt., 50c; best florists' mixture giant strain, $5.00 per oz.; trade pkt., 50c.
Ernest Rober, Wilmette, Ill.

PANSY SEED.
Fine, mixed, 1914 crop, 1000 seeds, $1.00.
AQUILEGIA, Veitch's long spurred mixed; DELPHINIUM, mixed, each, 25c trade packet.
Specialty Floral Co., Greenfield, Mass.

Giant pansy, 75c oz.; Franzen's special strain, very large, $1.50 oz. Cyclamen, mixed, giant strain, $3.00 per 1000. Send for price list of all kinds of seeds for summer sowing.
F. O. Franzen, 5319 No. Clark St., Chicago.

SEEDS—Continued.

PENTSTEMONS.
Welli's Grand Diploma.....$1.00 per packet
CHARLES H. TOTTY,
MADISON, NEW JERSEY.

Pansy seed, extra large flowering, pkt., 10c; 1000 seeds, $1.00; ⅛ oz., $3.50.
Geo. U. Oakes, 63 Sheafe St., Malden, Mass.

Pansy seed, new crop, giant flowering, oz., $4.00. Cash. Jos. H. Cunningham, Delaware, O.

Pansy seed, Trimardeau, fine mixed, crop 1914, $3.00 oz. Middlebush Rosery, Middlebush, N. J.

SMILAX.

SMILAX.
2½-in. pots .....$3.00 per 100; $25.00 per 1000
3-in., extra good stock 30.00 per 1000
Seedlings ..... 6.00 per 1000
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Smilax, $2.50 per 100; $20.00 per 1000; 500 at $20.00. Extra strong, been topped twice. 2000 left in 2¼-in. pots. South Hills Floral Co., 1713 Carson St., S. S., Pittsburgh, Pa.

Smilax, 2½-in., 1-yr.-old dormant roots, will make best strings, $3.00 per 100.
Fred Boerner, Cape May City, N. J.

A fine lot of 2-in. smilax, $1.50 100; $12.50 1000. Satisfaction or your money back.
U. G. Harglerode, Shippensburg, Pa.

Smilax, strong 2¼-in., $3.00 per 100; $25.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Smilax, strong 2-in., $1.50 per 100; $12.00 per 1000. See display ad.
C. Humfeld, Clay Center, Kan.

Smilax, 2½-in., $2.00 per 100. Cash. Will make runners at once.
Freeport Floral Co., Freeport, Ill.

Smilax, 2¼-in. pots, extra strong, $2.50 per 100.
Chas. Sherwood, 320 E. 4th St., Waterloo, Iowa.

4000 plants from soil, large as from 3-in. pots, 3 plants in each, $20.00 per 1000.
Cloud Battom, Malvern, Pa.

Smilax, strong 3-in., $4.00 per 100.
J. F. Wilcox & Sons, Council Bluffs, Iowa.

Smilax, strong 2-in., 2c; $18.00 1000. Cash.
J. J. Soper, Rockford, Ill.

Smilax, 2-inch, $1.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Smilax, 2-in., topped, $2.00 per 100.
W. B. Woodruff, Westfield, N. J.

Smilax, strong 2-in., 2c; $18.00 per 1000.
J. L. Schiller, Toledo, O.

Smilax, strong 2-inch, $1.50 per 100; $12.00 per 1000. Brown Bros., Carlinville, Ill.

Smilax, $2.00 per 100. Cash, please.
Harry Heinl, West Toledo, O.

Smilax, 2-in., $2.00 per 100.
Sterling Greenhouses & Gardens, Sterling, Colo.

Smilax, strong, clean, 3-in., $5.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

Smilax, 2¼-in., $1.50 hundred. Cash.
The Heiss Co., 112 S. Main St., Dayton, O.

Smilax, 2½-in., $2.50 per 100; $20.00 per 1000.
Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

Smilax, 2½-in., have been cut back, $2.00 per 100. Cash. Smith The Florist, St. Johns, Mich.

Smilax, $12.50 per 1000; May 15 to Sept. 15.
Albert M. Herr, Lancaster, Pa.

Smilax, 3-in., $4.00 per 100; 2½-in., $2.00 per 100. Truitt's Greenhouses, Chanute, Kan.

Smilax, 2¼-in., $1.75 per 100. Fine stock. Cash. John Bauscher, Freeport, Ill.

Smilax, 2-in., $2.00 per 100.
Marion Floral Co., Marion, Ind.

Smilax, 2¼-in., $1.25 per 100. Cash.
Byer Bros., Chambersburg, Pa.

SNAPDRAGONS.

SNAPDRAGONS.

	100	1000
Buxton's Pink, 2½-in.....	$ 4.00	$ 35.00
Yellow, 2½-in.	4.00	35.00
Pink, 4-in.	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Ramsburg's Silver-pink snapdragons, plants grown especially for cut flowers to bloom during fall and winter, strong, branched, 3-in., $5.00 per 100; $45.00 per 1000. Ready now. Cash with order. J. P. Siebold, Lancaster, Pa.

Snapdragons, Nelrose, 2-in. pots, $8.00 100, $70.00 1000; Phelps' White, 2-in., $8.00 100; $70.00 1000. Two best florists' snapdragons in existence.
Roman J. Irwin, 71 W. 23d St., New York.

Snapdragons, 500 ready for 4-in. or bench, red, pink, white, yellow, bronze, all fine plants, $3.00 per 100; $12.00 for the lot. Cash, please.
Raton Greenhouses, Raton, N. M.

Snapdragons, ready now, the well-known New England silvery pink, the finest of the kind, 2½-in. plants, $4.00 per 100; $35.00 per 1000.
Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Snapdragons, Ramsburg's Silver-pink, rooted cuttings, 2½-in. pots, $4.00 per 100; $35.00 per 1000.
Bryn Mawr Greenhouse Co., Bryn Mawr, Wash.

Snapdragons, white, yellow and red, 2¼-in., $2.00 per 100; 300 for $5.00. Pink, later. Cash.
Clement S. Levis, Aldan, Del. Co., Pa.

Silver-pink snapdragons, strong 2¼-in., $3.50 per 100. Cash. John Bauscher, Freeport, Ill.

Ramsburg's true Silver-pink, 2-in., 3c; 2¼-in., 4c. Hammerschmidt & Clark, Medina, O.

Snapdragons, 4-in., $5.00 per 100.
C. W. Espy & Son, Brookville, Pa.

For stock of the original Silver-pink snapdragon see G. S. Ramsberg's display ad.

STEVIAS.

Stevias, very strong stock, 2½-in., 2½c. Cash. Try a sample order.
Freeport Floral Co., Freeport, Ill.

Field-grown plants, bushy, 25 to 40 leads per plant, 25c each.
Paul the Florist, Grand Rapids, Wisconsin.

Stevias, fine, strong plants out of 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Stevias, 2¼-in., strong, $2.25 per 100. Cash.
John Bauscher, Freeport, Ill.

Stevias, 2¼-in., 2¼c.
Hammerschmidt & Clark, Medina, O.

Stevias, strong 3-in., $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Stevias, strong plants, 4-in., $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

Stevias, 2½-in., 2c.
C. K. Wisner, 237 E. Delaware Ave., Toledo, O.

SWAINSONAS.

SWAINSONAS.
2½-inch pots.....$5.00 100; $45.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA

Swainsonas, pink and white, strong 3-in., $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Swainsonas, white, 4-in., $12.50 per 100.
Henry Smith, Grand Rapids, Mich.

150 Swainsona alba, 2-in., 2c.
M. H. Wetherbee, Charles City, Iowa.

Swainsona alba, 2½-in., very strong stock, 3c. Cash. Freeport Floral Co., Freeport, Ill.

Swainsonas, pink, 4-in., 6c.
Baur Floral Co., Erie, Pa.

SWEET PEAS.

Sweet pea seed, Rose Queen, will be ready first part of July, 1 oz., $12.00; 8 oz., $33.00; 8 oz., $80.00; 1 lb., $150.00.
Albert J. Pittet, R. R. 19, Indianapolis, Ind.

Sweet pea seed. Write for our price list.
S. Bryson Ayres Co., Independence, Mo.

TORENIAS.

Torenias, 2½-in., $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

VEGETABLE PLANTS.

CELERY PLANTS—Re-rooted celery plants (mass of fine new roots grown on the plants). Golden Self Blanching, White Plume, Winter Queen, Golden Heart and Giant Pascal, $2.50 per 1000; 500 $1.50. Re-rooted plants, may be set 2 weeks later and will grow a full crop. Potted Golden Self Blanching (shipped in paper pots), $1.50 per 100. We have had irrigation for 16 years and 16 years' experience in developing the best root systems that can be developed on plants of every kind. F. W. Rochelle & Sons, 102 Main St., Chester, N. J.

CELERY PLANTS, Golden Self-Blanching and White Plume, RESET PLANTS, $2.50 per 1000; large TRANSPLANTED PLANTS, $4.00 per 1000.
CABBAGE, standard varieties, $1.00 per 1000.
CAULIFLOWER, $2.50 per 1000.
Cash, please.
LESTER'S PLANT FARM,
W. C. Lester, Mgr.,
PLAINEVILLE, CONN.

FIELD-GROWN STOCK.
Celery plants .....$2.50 per 1000
Genuine cauliflower ..... 2.50 per 1000
Cabbage ..... 1.00 per 1000
Parsley Triple Curled..... 2.50 per 1000
All varieties.
F. M. PATTINGTON, SCIPIOVILLE, N. Y.

Cabbage, celery, lettuce, endive, fine plants from field, $1.00 per 1000; $8.50 for 10,000.
J. C. Schmidt, Bristol, Pa.

BUSINESS BRINGERS—
Review
Classified Advs.

Celery plants, extra large TRANSPLANTED White Plume, $2.50 per 1000.
Cottage Greenhouses, Litchfield, Ill.

Celery plants, Golden Self-Blanching (French strain), fine plants, ready now, $2.00 per 1000. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Celery plants, fine field-grown, Giant Pascal or Golden Self-Blanching, $2.00 per 1000.
Stuhldreher Bros., Mansfield, O.

Celery, White Plume, good plants, $1.75 1000.
F. Danley, Macomb, Ill.

VINCAS.

Vinca variegata rooted cuttings, well rooted, $1.00 per 100; 2-in., strong, 2 to 4 leads, $2.00 per 100; $18.00 per 1000.
Chas. Rathjen, Janesville, Wis.

Vinca variegata, extra heavy, 3 to 6 leads, 2½-in., $3.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Vinca variegata, 2½-in., 2½c; green, extra large and heavy, 5c.
C. K. Wisner, 237 E. Delaware Ave., Toledo, O.

Vinca variegata, 2-in., $2.00 per 100; $18.00 per 1000. Fine, strong stock. Immediate delivery. Cash. Paul M. Halbrooks, Newark, O.

Vinca variegata, strong 4-in., $11.00 per 100; $100.00 per 1000.
A. Henderson & Co., Box 125, Chicago.

Vinca variegata, to close out, strong plants, long vines, 4-in., $6.00 per 100.
Krueger Bros., Toledo, O.

Vincas, 2½-in., $4.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Vinca variegata, strong 4-in., to close out, $8.00 to $10.00 per 100. M. H. Radke, Maywood, Ill.

Vinca variegata, 2-in., $2.00 per 100; $18.00 per 1000. J. C. Rennison Co., Sioux City, Iowa.

Vinca variegata, fine stock, 4-in., 10c; 5-in., 15c. Carl Hirsch, Hillsdale, Mich.

VIOLETS.

VIOLETS.

	100	1000
Princess of Wales, field-grown.....	$6.00	$50.00
Princess of Wales divisions.....	...	17.50
Marie Louise, 2½-in.....	5.00	40.00
Lady Campbell, 2½-in.....	5.00	40.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Marie Louise double violets, strong, well rooted, fully established divisions, ready now for planting, clean and healthy, $2.50 per 100; $20.00 per 1000.
Princess single violets, strong plants, ready in the fall, $5.00 per 100.
S. S. Skidelsky Co., 1004 Betz Bldg., Philadelphia.

VIOLETS, Marie Louise, clean, healthy, strong plants, with good crowns, $2.50 per 100; $20.00 per 1000.
Roman J. Irwin, 71 W. 23d St., New York.

Marie Louise rooted runners, $10.00 per 1000; 2-in., $20.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Marie Louise violet plants, 2½-in., $2.50 per 100; $20.00 per 1000. Cash, please. F. M. White, 74 Worrall Ave., Poughkeepsie, N. Y.

Gov. Herrick violets, out of 2-inch pots, $2.00 per 100; fine stock.
Wm. Schwan & Son, Fredonia, N. Y.

MISCELLANEOUS.

LOOK under headings of Asparagus, Aspidistras, Chrysanthemums, Dracaenas, Ferns, Primulas, Smilax, Stevias, Swainsonas, for our bargain prices. Freeport Floral Co., Freeport, Ill.

TO EXCHANGE.

To Exchange—150 3-in. Lady Campbell violet plants, ready for 4-in., 3½c—the lot for $5.00; can use 2¼-in. vincas, a few 2-in. plumosus and cinerarias, or what have you?
D. Kleinhans, St. Louis, Mich.

To Exchange—Cyclamen giganteum, in 6 colors, 3-in., $8.00 per 100, for Whitmani ferns, hydrangeas, primroses, Sprengeri or plumosus seedlings, or what have you?
Briscoe & Stowell, Charles City, Iowa.

BOXWOOD.

Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment. H. E. Conwell, Milton, Del.

CANE STAKES.

Cane stakes, 6 ft., natural, 75c per 100, $6.50 per 1000; $12.00 for 2000.
A. Henderson & Co., Box 125, Chicago.

CARDS.

Quality cards and envelopes of the better kind; both plain and with floral designs. Write for samples. The John Henry Co., Lansing, Mich.

CARNATION STAPLES

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

Folding cut flower and corrugated design boxes. See our display adv. Write for price list.
The Sefton Mfg. Co., 1333 W. 35th St., Chicago.

DECORATIVE MATERIAL.

Write for special prices on a special lot of dagger ferns.
Try our laurel festooning for your decorations only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

Fancy cut ferns, fresh from the woods, $1.00 per 1000. Cash with order.
Fred D. Pratt, Fife Lake, Mich.

FLOWER COLORINGS.

THE NATURAL CYACEINE, flower coloring yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
C. R. Cranston, 146 Orchard St., Auburn, R. I

GOLD FISH.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
AUBURNDALE GOLD FISH CO.,
1449 Madison St., Tel. Haymarket 152, Chicago.

MOSS.

Sheet moss, large sacks and large pieces, $2.00 per bag.
A. Henderson & Co., P. O. Box 125, Chicago.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us, we can save you money. W. H. Ernst, 28th and M Sts., N. E., Washington, D. C.

PRESERVATIVES.

PUROZONE—Keeps water sweet, indispensable for asters, $1.00 per gallon. Bannister & Co., 111 E. Onondaga St., Syracuse, N. Y.

SPHAGNUM MOSS.

SPHAGNUM MOSS.

10 bbl. bales, burlaped	$4.00 each
5 bale lots	3.75 each
10 bale lots	3.50 each

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ALBUM OF DESIGNS.
Second Edition.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Choice sphagnum moss, bales 40 lbs. each, burlapped, 60c; wired, 40c each. Cash, please.
H. A. Lamp, City Point, Wis.

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2 ft.	$0.45	$ 4.00
2½ ft.	.55	4.85
3 ft.	.65	5.90
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BALTIMORE.

The Market.

We have been sweltering under a typical mid-July hot wave, but in spite of such a handicap business is up to the average, although somewhat low prices have been the rule. Asters are of rather inferior quality. They are of the Queen of the Market variety. Owing to the hot weather and drought, they did not reach their normal size. Gladioli are plentiful and are cheap in the poorer grade, but good Americas still command a fair price. A good demand for lilies was in evidence, with only an average supply. Roses are on the wane, especially the Killarneys. A few Kaiserin, Radiance and Maryland are seen and are sold readily, but Killarney is unsalable at any price. Carnations are almost over and by another week will be out of the market entirely, as numerous growers are cleaning out the benches for new stock, and no outside blooms have yet been seen. It is probable there will be a poor supply of carnations until the indoor crop arrives in the fall. Valley was a drug and little of it was moved at any price. Asparagus plumosus was plentiful and could be bought at almost any figure. A large lot of stock was moved in the wholesale markets, but the prices were necessarily low.

Club Meeting.

The regular meeting of the Gardeners' and Florists' Club was held at the club rooms July 27. Vice-president Hamilton presided. Owing to the extremely warm weather the attendance was rather small. The outing committee reported through its chairman, F. C. Bauer, that a balance will be turned into the club treasury. R. Vincent, Jr., reported on the arrangements for the trip to Boston by boat. A party of about forty will go from this city, being joined by a body of Washington florists, headed by Wm. F. Gude, and a good sized delegation from Pittsburgh, headed by E. C. Reineman, besides other florists from nearby cities. Altogether, the boat will be almost given over to the florists, who will stop over a day in Norfolk and arrive in Boston Monday, August 17, about 9 a. m. A committee of Boston florists will meet the members of the Baltimore and other delegations and take care of them until the convention opens, Tuesday, August 18.

Various Notes.

John Eberhart has moved his store from 330 North Howard street to 323 North Howard street, second floor.

Mrs. H. J. Quick has been seriously ill with appendicitis for the last week, at her home, but the attending physicians hope to cure her without an operation being necessary.

F. C. Bauer, of Govanstown, who has been on the sick list, is able to be out again. Work on his rebuilding is moving along rapidly.

Samuel Feast & Sons are still showing peonies, having a large vase on display in their Charles street window last week.

Charles Siegwart's new greenhouse is coming along fast and will soon be ready for planting. The glazing was practically finished last week.

Charles R. Francis, of White Marsh, is erecting a new dwelling, which he expects to be ready for occupancy by September 1.

Harry Ekas cut some of the first dahlias of the season July 25.

John Wagner, of Towson, is making a considerable change in his greenhouses and is erecting an addition to his present range.

The dreaded army worm has made its appearance in the northern part of the city and has done great damage to lawns in this section. The Roland Park Co. had forty men at work last week spraying arsenate of lead on the lawns in this beautiful suburb and, according to present report, this has brought the pest under control. In some sections the pest suddenly attacked a lawn and before night had reduced the spot to one of bare ground.

W. F. E.

PAWTUCKET, R. I.

The Market.

Most of the business being done now consists of funeral work, for which a good supply of stock is available. Some good asters are now coming in, which are taking the place of carnations for most occasions, on account of their better keeping qualities. The weather has been rather hot and few stores are carrying any cut stock other than that required for immediate use, window decorations being composed mostly of ferns and other potted plants.

Various Notes.

F. Hoffman is sending some excellent gloxinias to the Providence market.

John Meekin, formerly with A. W. Vose, of Woonsocket, is now in the employ of E. A. Chipman, also of Woonsocket.

W. E. Sword, of Valley Falls, has purchased a greenhouse from an estate in Central Falls.

A. R. Field, of North Taunton, is building an addition of sixty feet to his greenhouse.

James Hamilton, of Warwick Neck, was a visitor in Boston last week.

T. F. B.

Sycamore, Ill.—A splendid stock of geraniums is going fast at the Swinbank greenhouses. Carnations and snapdragons make a fine showing.

Arkansas City, Kan.—The additions during the last year of a lath house, a Kroeschell boiler, a 500-barrel cistern, an irrigating system and other equipment at the Smith Greenhouses have not made the facilities for production at this establishment large enough, and the erection of another house this summer is contemplated. There is at present 14,000 feet of glass in the range and a lath house, 50x125.

Rapid City, S. D.—Plans for more glass at the range of Reimers Bros. will probably have to be abandoned on account of the loss inflicted by the hail storm of July 2, which is reported to exceed $3,000. The most serious loss was of stock plants in the fields; carnations were badly broken and many entirely destroyed. The firm does a large market gardening business, and although root crops will revive to some extent, tomatoes, cabbages, beans, vines, etc., are almost a total loss. In addition, considerable glass was broken.

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Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

THE COAL MARKET.

A real awakening, a real acceleration of the market! Such is the unwonted, unfamiliar announcement that comes from the coal men now, after weeks of monotonous, unvarying tales of woe and stagnation in trade. Such a report is real news, for it is something new. It is not a strong, decided improvement in business, the authorities say, but it is a genuine improvement as far as it goes. The sort of improvement to which we have recently been accustomed has been described as merely "technical" or "sentimental" or "psychological," and has consisted mostly of vague and doubtful signs of possible future betterment. The present improvement, on the other hand, consists of an actual though only slight increase in sales, with inquiries which betoken a greater increase soon. Even inquiries have lately been few and far between; now they are beginning to arrive, the forerunners of the business revival.

Of course, inquiries are not equivalent to orders, but in this case almost every inquiry is an indication that an order will soon be on its way to some dealer—if not to Smith the Coal Man, then to the Jones Coal Co. or some other concern. In the marketing of staple commodities, such as coal, a large proportion of the inquiries materialize in business for somebody; the contract that does not go to one firm must inevitably go to some other firm, and so, in any case, the volume of business is maintained. There is at least room to hope, then, that much of the needed coal will yet be moved before winter approaches dangerously near.

As to smokeless coal, of course the higher price in August has helped to push business in the last week of July. August 1 "the circular price on smokeless mine-run will advance from $1.25

Morehead

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would smell as sweet—provided—it had been grown under proper conditions. The rose, by the wayside, is under the care of Nature and thrives—but, in the greenhouse, extreme caution must be observed. Constant temperature—no matter what the thermometer registers outside—such is the ideal condition for a greenhouse. And **you** can have it in **your** greenhouses. The Morehead Back-to-Boiler System will do it—and save you fuel, time, labor and water as well.

Will you let our engineers show you why; absolutely without obligation on your part?

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185



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to $1.40. This fact is appreciated by the retail dealers who want to get advantage of the 15 cents a ton reduction. Therefore, they have been buying more coal in the last week or ten days than they had bought in the preceding month. This is giving a bigger volume of business to the eastern producers. A great many retailers who have been taking some coal on their contracts are specifying more heavily on contract. This is meaning a rather intensified movement of smokeless in the last few days of July."

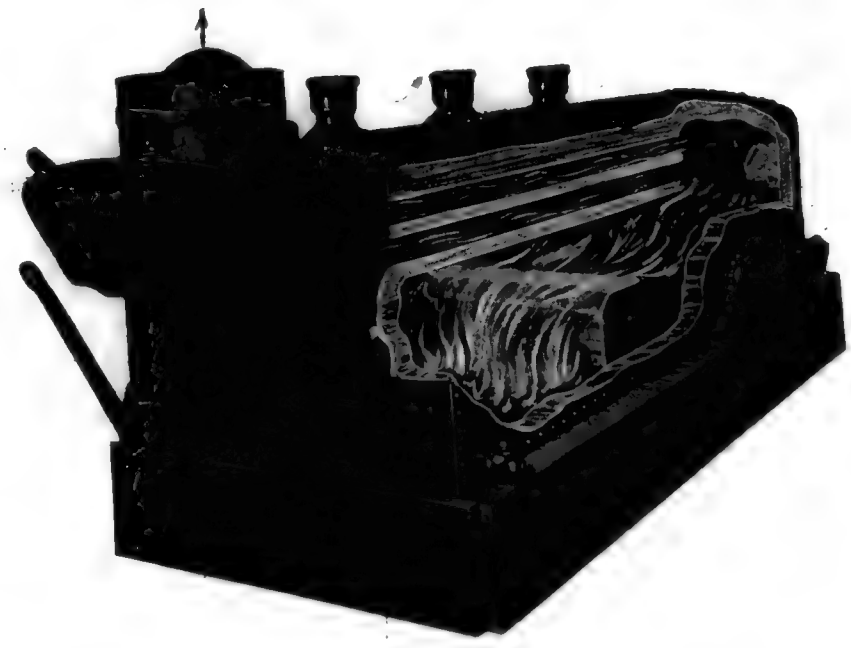
A HOUSE FOR POT PLANTS.

I am building a greenhouse 21x50. The side walls will be six feet high and will consist of three feet of glass and three feet of wood. I expect to grow pot plants in the house. The boiler pit is sunk six feet in the ground. There will be two benches, each five feet wide, in the middle of the house, and one on each side, each three feet wide. Please tell me how much piping will be needed to heat such a house here, in northern Ohio, and tell me also what will be the best arrangement of the piping. E. A. H.

To heat the house described, I would suggest running three 2½-inch flow

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pipes to the farther end of the house, where they should be connected with fourteen 2-inch returns. Place one of the flows on each wall plate and the other about two feet below the ridge. Arrange the returns in four coils with one coil of four pipes upon each side wall or under the side benches, and the others in two coils of three pipes each under the middle benches.

Give the flow pipes a fall of about one inch in ten feet and connect the highest point of each pipe with the pipe leading to the expansion tank. It would simplify matters if 3-inch pipe could be used for the main flow and return pipes to connect the 2½-inch flows and returns with the boilers, in which case the pipe to the expansion tank could be connected with the highest point of the main flow pipe. This will do away with all occasion for air valves in the pipes.

A UTAH CARNATION HOUSE.

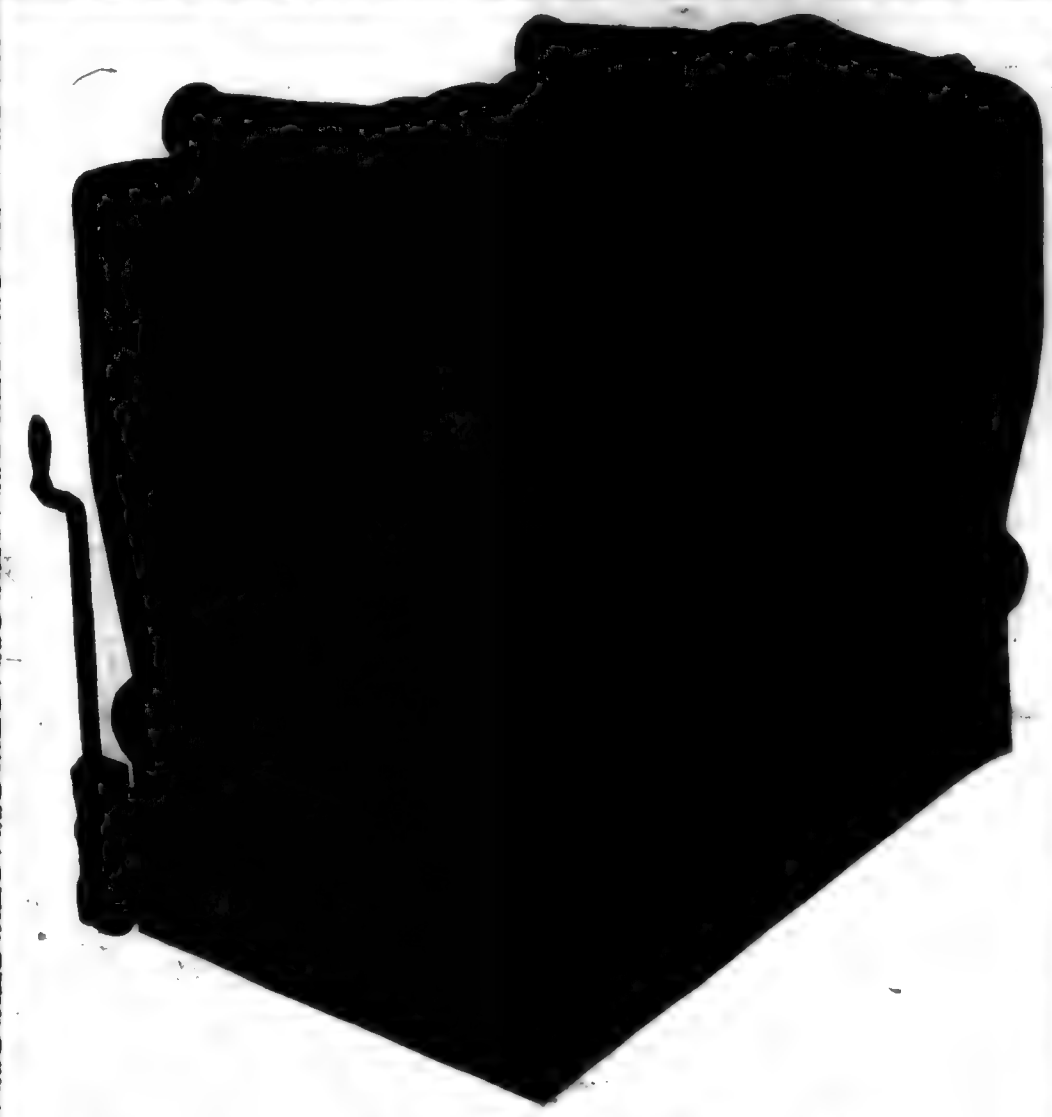
I intend to build a greenhouse to be used for growing carnations. The house will run north and south and will be 21x100. It will have concrete foundations and will have two and one-half feet of glass in each side. I can buy a boiler here, made by Our Own Mfg. Co., Canton, O., and rated for 1,450 feet of radiation. Will it be large enough to take care of this carnation house in zero weather? Please inform me, also, how this house should be piped to give the best results. I am a beginner in greenhouse construction. The house will have a full gable end to the north and a half gable to the south, where it will be connected to the potting shed and workroom. A. P.

The boiler mentioned should be amply large to heat the house, as but little more than 750 square feet of radiation will be required and a boiler rated for 1,000 square feet of radiation should be large enough to handle it.

To heat the house described to a temperature of 50 to 55 degrees in zero weather, I would suggest the use of three 2½-inch flow pipes, of which one could be upon each plate and the other about two feet below the ridge, and nine 2-inch return pipes arranged in three coils. Place one coil on each wall or under the side benches and the other under the middle bench. Give the flow pipes a slight fall and attach the expansion tank to the highest point, which should be near the boiler. When using a hot water system it is always well to have the boiler so located that its top will be below the level of the return pipes, as then there is seldom any trouble about securing a good circulation. If this cannot be readily arranged, the circulation will be greatly improved by attaching a mercury generator to the expansion pipe.

AN ADDITION FOR LETTUCE.

I am sending you a sketch of my greenhouses, showing the location of the heating pipes, which heat the present house satisfactorily. The present house is used for violets and I expect to add a house for lettuce. Kindly advise me as to the best way of heating the proposed lettuce house to a temperature of not less than 40 degrees at night. I have an upright sectional boiler about five feet high, with a grate diameter of about twenty-two inches. The boiler room is excavated to a depth of six feet, so that the top of the boiler is one foot below the level of the greenhouse floor. Last winter the coldest outside temperature in this part of Montana was 30 degrees below zero, but the thermometers have



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Shall I put my money into a wrought iron boiler, twice the size I need now, or shall I buy a Hitchings cast iron one the right size, and add more sections to it when I add more houses?

Shall I buy one big wrought iron boiler and be compelled to run all that big grate—no matter what the weather or shall I buy a battery of Hitchings boilers and use one boiler when I need only one, and two only when I need two?

In short, shall I listen to clever sales talk or shall I let my common sense decide it?

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The size of this dome has much to do with the economy of any steam boiler.

To keep manufacturing costs as low as possible every boiler maker strives to reduce the amount of iron in his boiler as low as possible. The cutting down on the size of the steam space or dome is a favorite way. Small domes produce "wet steam." Wet steam has neither the heat nor the rapidity of circulation of dry steam. Small domed boilers also frequently "boil over," the water partly or entirely leaving the boiler, which you can at once see is a pretty serious thing.

The above sections—the left-hand one from a water boiler and the right-hand one from a steam boiler of the same size—show you the difference in their height, which difference is the space given to the Burnham Steam Dome.

In our new 36-inch Burnham the steam boiler is 6 inches higher than the water.

This liberal sized dome is only one of the Burnham's economy points—the others are equally important.

If it's economy you want, then you want the Burnham—the only greenhouse boiler made especially for greenhouse work.

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been known to register as low as 50 degrees below zero here. W. F. U.

The sketch shows the present house to be 20x48, heated by two 2½-inch flow pipes and ten 1¼-inch returns, and it is stated in the sketch that a temperature of 55 degrees was maintained last winter, when the outside temperature was 30 degrees below zero. The proposed lettuce house is to be 12x30 and will run out from the middle of the south end of the present greenhouse. It is to have two benches and a middle walk. The boiler is at the north end of the present house.

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The letter does not state whether steam or hot water is used for heating, but I am inclined to the opinion that it must be steam, from the size of the pipes, and from the fact that while it would be an easy matter to maintain a temperature of 50 degrees when 10 below zero, it would be a difficult matter to keep up a temperature of 55 degrees when 30 below zero, with hot water. For heating the proposed house with steam, I would reduce the pres-

ent flow pipes to 2-inch at the end of the present house and would carry them either on the plates or under the ridge to the farther end of the lettuce house, and would connect each of them with two 1¼-inch returns. For hot water I would use the flow pipes as suggested, and eight 1¼-inch returns.

If steam is used, the returns could be under the side benches and could be connected with one return on each side of the middle bench in the main greenhouse. For hot water it would be well to join all of the returns in the lettuce house to a 2½-inch return and connect this with the boiler.

CLEVELAND.

The Market.

We are having regular July weather and irregular July business. There is an abundance of asters, gladioli and lilies, including both giganteum and speciosum. Valley and snapdragon also are plentiful. There is little call for anything except asters, the best of which are sold out early each day.

Gladiolus Show.

The joint exhibition of the Ohio Gladiolus Society and the Cleveland Florists' Club will be held August 14 and 15 at the Hollenden hotel. Arrangements have been completed for a banner exhibition. A special feature that is sure to attract the public will be the use of the gladiolus in retailers' display. All the leading stores are coming in on this and there will be a fine demonstration of table work, also many decorated baskets of gladioli, and the use of the flower will be shown in many other ways. The state organization is furnishing the stock with which the retailers will work. The officers of the Ohio Gladiolus Society are: President, C. Betscher, Canal Dover; vice-president, Mrs. A. H. Austin, Wayland; secretary and treasurer, Wilbur A. Christy, Warren; executive committee, H. A. Alford, Garrettsville; N. Crawford, Cuyahoga Falls; R. E. Huntington, Painesville.

Cleveland to Boston.

The Cleveland party attending the S. A. F. convention at Boston will have a special car. It will be attached to the president's special on the Lake Shore railroad when it passes through Cleveland Monday morning, August 17, at 7:30. This train will carry President Wirth and his party from Minneapolis, the Chicago organizations, and florists from all points west of Chicago. Those who wish to travel in the Cleveland car should notify Frank A. Friedley, secretary of the Cleveland Florists' Club, 95 Shaw avenue, East Cleveland.

Club Outing.

The Cleveland Florists' Club held its annual outing July 22 at Puritas Springs. It was ideal picnic weather and a record crowd attended, between 300 and 400. There was an excellent program, the prize winners being as follows:

Baseball—Retailers, 19; Wholesalers, 3.

Tug of war—Wholesalers, first.

Sack race—Darnell, first; Rockemyer, second; Koellisch, third.

Three-legged race—Smith-Hughes, first; Darnell-Olsen, second; Wright-Keys, third.

Men's sartorial race—Hughes, first; Berthold, second; Schaab, third.

Ladies' sartorial race—Mrs. Hippler, first; Miss Dress, second; Mrs. Knoble, third.

Potato race—A. Bower, first; J. Sleuinka, second; Earl Rockemyer, third.

Fat ladies' race—Mrs. Fournier, first; Mrs. Schott, second; Mrs. Kramer, third.

Fat men's race—Smith, first; Graham, second; Bate, third.

Ladies' race—Mrs. Hippler, first; Mrs. Friedley, second; Mrs. George Smith, third.



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No Night Fireman Required with Our

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Will keep an even and continuous fire for ten hours and longer without any attention.

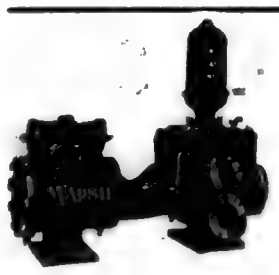
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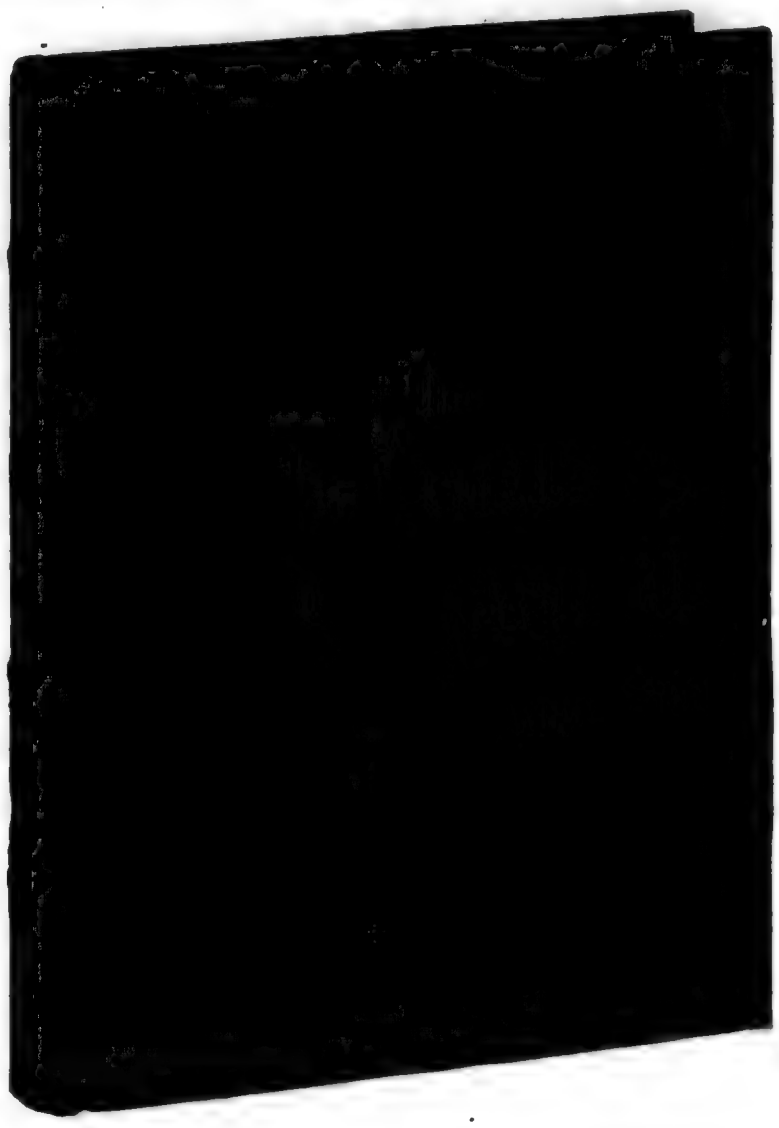
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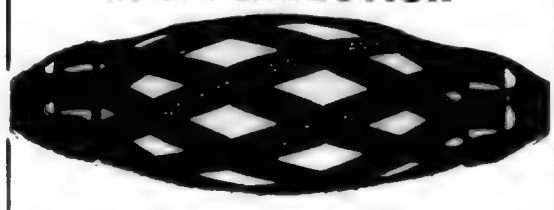
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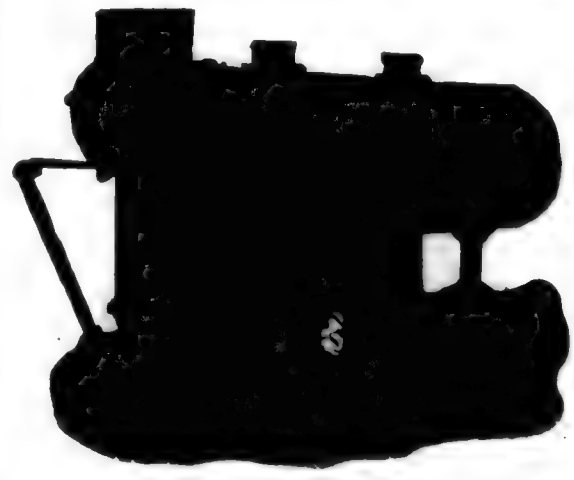
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Married men's race—Wright, first; Lingruen, second; H. Bate, third.

Men's race, 13 years up—Handler, first; R. Smith, second; P. Darnell, third.

Broad jump—Darnell, first; Handler, second; Lingruen, third.

Hop, skip and jump—Lingruen, first; H. Bate, second; P. Darnell, third.

Girls' race, under 8 years—Dorothy Smith, first; Marion Hippler, second; Lucille Knoble, third.

Boys' race, under 8 years—John Kramer, first; H. Hall, second; Paul Bowers, third.

Boys' race, under 12 years—Dan Smith, first; Wm. Kramer, second; A. Schaab, third.

Girls' race, under 12 years—Mame Lucas, first; Laverne Fournier, second; Madeline Smith, third.

The prizes were all in cash, $66.50 having been donated by the following firms: Cleveland Cut Flower Co., Cleveland Florists' Exchange, J. M. Gasser Co., Lord & Burnham Co., Jones-Russell Co., James Eadie Co., the Smith & Fetters Co., Knoble Bros., the McCallum Co., Fred C. Witthuhn, A. A. Hart, W. A. Calhoun, Cleveland Plant & Flower Co., A. M. Albrecht, Mrs. G. W. Mercer, Mrs. J. Kramer, Brooklyn Floral Co., A. A. Arnold Box Co., Merkel & Son, R. J. Hughes, James McLaughlin.

F. A. F.

GLEN COVE, N. Y.

The monthly meeting of the Nassau County Horticultural Society was held July 8, at Pembroke hall, with President Henry Gaut in the chair. John Fogerty and Fred Titus were elected to active membership, and two petitions were received. Special prizes for the fall shows were received from C. F. Cartledge, W. K. Kinnear, R. Meserole, E. M. Underhill and the Glen Cove Echo.

The exhibits for this meeting were all sweet peas, and the display was better in both quantity and quality than in any previous monthly competition for two or three years. The judges were J. F. Johnston, R. Marshall and A. Jenkins. The awards were as follows: Henry Gaut cleared the boards by taking all three prizes, for twenty-five pink, twenty-five white and twenty-five any other color, as well as receiving a cultural certificate for a vase of Isobel Malcolm. Herman Boettcher received a cultural certificate for twelve vases in twelve varieties, and George Ashworth received honorable mention for a vase of Flora Norton Spencer.

It was resolved that this society send a collective exhibit of vegetables, representative of the society, to the New York state fair at Syracuse, August 31. It was also resolved to use the official scale of the national societies in judging carnations, chrysanthemums and roses at our future shows, and a committee was formed to draw up a scale of points for judging vegetables.

The exhibits for next meeting, August 12, will be six kinds of vegetables.

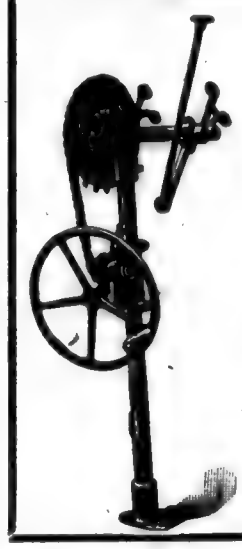
Harry Jones, Cor. Sec'y.

NEWPORT, R. I.

The premium list for the midsummer exhibition of the Newport Horticultural Society and the Newport Garden Club, which is to be held at Belcourt, August 13, 14 and 15, has been issued and copies are obtainable through the secretary of the committee, William Gray, Bellevue avenue.

George Melville is building a greenhouse on Shepard avenue for Mrs. W. W. Sherman.

Wadley & Smythe had the decorations in charge at the Chinese costume ball given at Crossways Friday night, July 24, in honor of the Duchess of Marlborough, by her mother, Mrs. Oliver H. P. Belmont. W. H. M.



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of the best quality on the market is manufactured by us and is sold on an absolute guarantee. We have the best proposition for you of any one on the market.

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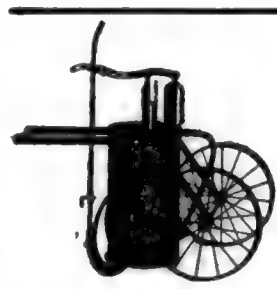
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1500	2 "	"	4.88	320	5 "	"	4.51
1500	2¼ "	"	5.25	210	5½ "	"	3.78
1500	2½ "	"	6.00	144	6 "	"	3.16
1000	3 "	"	5.00	120	7 "	"	4.20
800	3½ "	"	5.80	60	8 "	"	3.00
500	4 "	"	4.50	48	9 "	"	3.60

48 10-in., crate, $4.80

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Our flower pots are made from the very highest grade of potters' clay, in a modern, well-equipped factory, by skilled and experienced men. We are the

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Azalea Pots.....4 to 14 inch
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Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

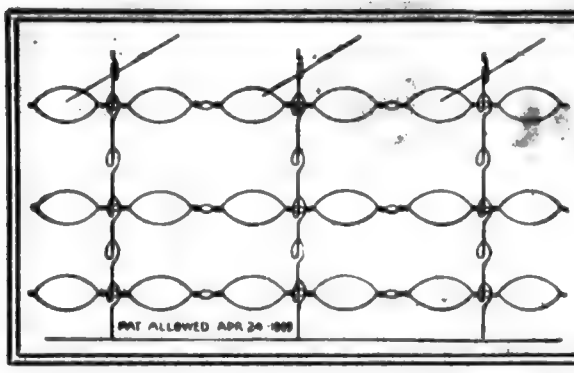
REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

The Whilldin Porous Pots Promote Healthy Growth
Healthy Growth Promotes Healthy Prices Are You Getting Them?

THE WHILLDIN POTTERY CO., 713-19 Wharton St., **PHILADELPHIA, PA.**

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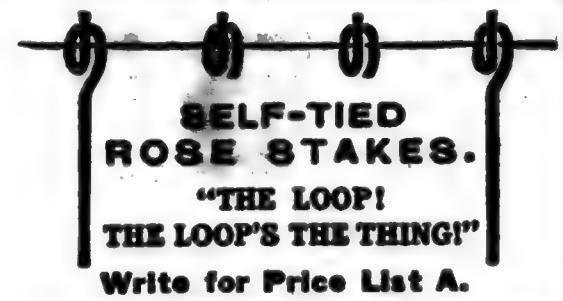
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"THE LOOP! THE LOOP'S THE THING!"

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PROVIDENCE, R. I.

The Market.

The usual summer quietness is now in evidence, and while there is a slight demand constantly for cut flowers, aside from funeral work, there is comparatively little doing among the downtown stores. Among the growers, however, preparations are being made for a greatly increased business next season. Roses remain in good stock. Carnations are nil, but asters are beginning to make their appearance and will fill the wants during the next couple of months. Gladioli are also abundant and find ready sale.

Building Operations.

It is many years since this section has witnessed so much new glass going up as has been the case this spring. On all sides new houses have just been completed or are about finished. J. A. Budlong & Son Co. has recently completed six new houses, each 250 feet in length, in addition to the range off Pontiac avenue, at Auburn. These will be devoted almost entirely to roses, one being put to Beauties alone.

Joseph Koppelman is having two large houses erected at East Providence, where a few months ago he purchased the entire property of the Brookside Greenhouses. E. E. Howard, of Auburn, has one new house; Albert Holscher, of Johnston, two new houses; Samuel Kinder, one new one, on Hope street, Bristol; William Pratt, a new one, 40x100, at Long Meadow; Olney H. Williams & Sons Co., two new ones at their range on Hartford avenue, Johnston; and Andrew Olsen, one house off Pawtucket avenue, near Silver Spring, in East Providence.

Various Notes.

Louis J. Reuter, of S. J. Reuter & Son, Inc., Westerly, was a business visitor in New York last week.

From all sections of the state come discouraging reports of the invasion of the army worm and its destruction. The state board of agriculture has taken vigorous steps to assist in checking the pest and several of the tree wardens and others in the various towns are lending their assistance.

Neal Ward, tree warden at Cumberland, has just completed an inspection of all the trees in the town streets and will soon purchase at least 100 to replace those taken out.

Joseph Koppelman has transferred to Lizzie Max land with improvements thereon on Pawtucket avenue, East Providence.

The Supreme Court last week awarded the W. E. Barrett Co. $15,500 damages against the city of Providence in connection with the cutting through of Waterman street and the taking of the firm's building on Canal street. The commissioners only awarded damages of $8,000.

Alex. Carberry, with Burke & Burns, who underwent an operation last week at St. Joseph's hospital, is improving slowly.

Mr. Meade, representing the Fottler, Fiske, Rawson Co., of Boston, was a visitor in this city last week.

Walter Sword, of Valley Falls, is reconstructing a large greenhouse at the place which he recently purchased in Central Falls.

Johnston Bros. furnished the majority of the pieces for the funerals of Superintendent of Public Buildings Edward Steere and Miss Watson, principal of one of the city grammar schools, who were drowned by the overturning of a canoe a few days ago.

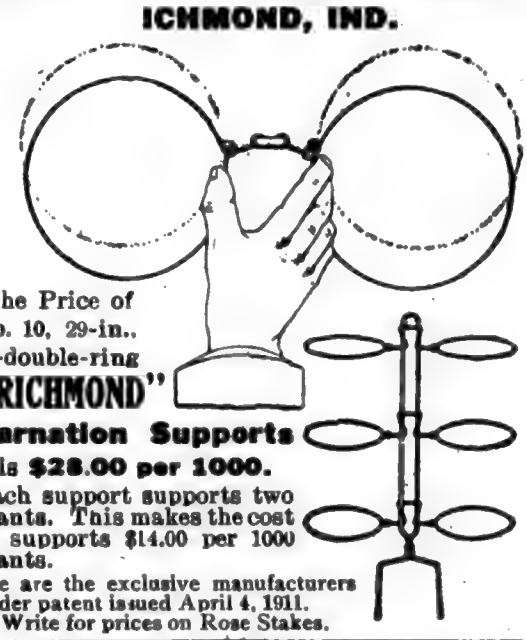
Leo Engel was a visitor to New York last week, accompanied by his wife

Miss Bessie Nichol, daughter of the late Walter Nichol, of Hampden Meadows, was married last week.

W. H. M.

EAGLE MACHINE WORKS

RICHMOND, IND.



The Price of No. 10, 29-in., 3-double-ring "RICHMOND" Carnation Supports is $28.00 per 1000.

Each support supports two plants. This makes the cost of supports $14.00 per 1000 plants.

We are the exclusive manufacturers under patent issued April 4, 1911.

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RUST PROOF STAKE FASTENERS

Eureka	Everlasting
Per 1000	Per 1000
$1.50	$2.80

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BLAKE'S LEVER CLIP

for Roses, Carnations, etc.; fasten stakes, cross wires, etc.

They never slip and are a great saving of both time and money.

PRICE - $1.40 per 1000

5,000 ..... at $1.25 per 1000

10,000..... at 1.00 per 1000

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First volume just off the press. Remaining volumes will be issued as soon as possible. The following are a few of the features to be found in this new work:

KEY TO IDENTIFICATION OF PLANTS.

This is a device to enable one to find the name of a plant. The name thus found is quickly referred to under its alphabetical location, where full information will be found in regard to it.

SYNOPSIS OF PLANT KINGDOM.

This is one of the most important features of the new edition. It constitutes a general running account of the classes, orders and groups of plants, with a brief sketch or characterization of 215 of the leading families comprising those that yield practically all the cultivated plants. These family descriptions give the botanical characters and the number of genera and species and the ranges.

THE GLOSSARY.

This is an analysis of all technical terms that are used in the work and in similar works.

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In Volume I is inserted a list of between 2,000 and 3,000 Latin words used as species—names of plants, giving the English equivalent or translation and the pronunciation.

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Special effort has been made to secure the best cultural advices for the plants requiring peculiar or particular handling.

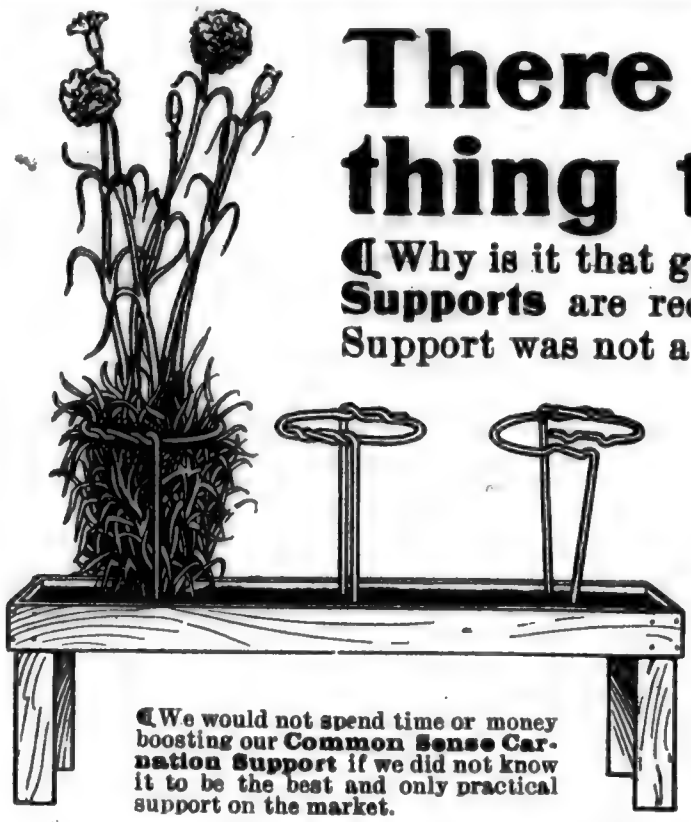
GENERAL INDEX.

The final volume will contain a complete index to the entire work, enabling the reader to locate volume and page of any subject he has in mind. With the Index, Key, Synopsis and alphabetical arrangement of the Cyclopedia, any reasonable question asked by the consultant will receive a ready answer.

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¶Repeated orders prove it.

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2000	16.50	15,000	105.00
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ORDER NOW and have them when ready to bench.

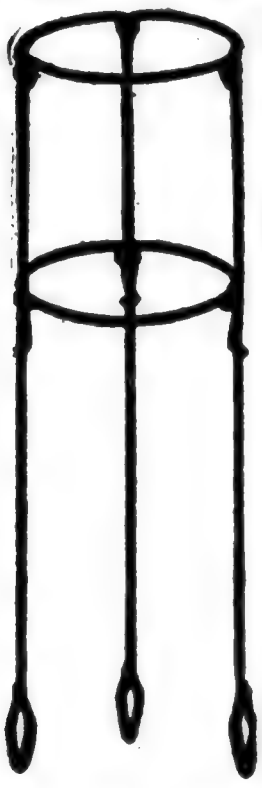
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Not a bulky mess of wire.
Easily set up and taken down.
Holds the plants right in place.
Gives plenty of light and air between the plants.
Opens at both ends, so all shoots can be put in easily.
Never in the way when cutting flowers.
Acts as a stool for your plants.
You can plant more plants to a bench.
It pays for itself on extra blooms cut.
You'll cut better blooms, on erect, stiff stems.
They will last for years.

And the price is so low that you cannot afford to be without them. Try a thousand or two, or use them on a few of your benches and note the difference in your cut and quality of stock over the other methods of growing.

SEND FOR THEM TODAY

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Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

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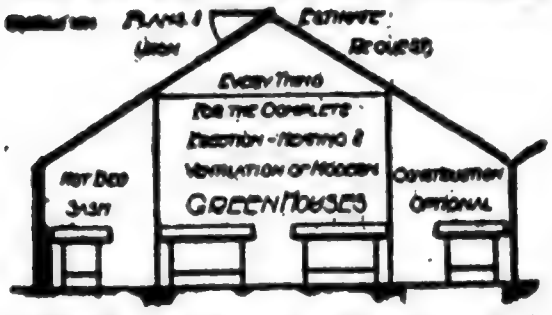
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Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

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"SPOT CLEAR"

HOT BED SASH PECKY CYPRESS

SQUARE RED CEDAR POSTS

LOCKLAND LUMBER CO., LOCKLAND, O.

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are being used by the leading Florists all over the country. Our Benches last a lifetime. Write today for circulars and prices.

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Small orders cheerfully shipped from Philadelphia yard. Carload shipments direct from mill in the south.

Send us your inquiries.

STOKES BROTHERS CO., Inc.
30th St., below Chestnut, Philadelphia, Pa.

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KANSAS CITY, MO.

The Market.

With plenty of stock on the market, the retail florists cannot complain. Most of the retailers report the number of sales as exceeding last year's record, but for the last two weeks business has been below the standard of last year, which means more work and less money received on each sale. The wholesalers report stock moving well and that business is all they could expect. Carnations seem to hold a fair price and are of excellent quality. These carnations are received from Colorado. Roses are plentiful, but prices range much lower than last year. Quality is excellent. Asters are plentiful. Gladioli are abundant and prices on these have dropped considerably, although good stock still realizes fair prices and sells readily. Some of the stock received shows the effects of the dry weather. Gypsophila is not coming into the market as fast as it did at first. Green stock is plentiful and arrives in good shape.

Various Notes.

The regular monthly meeting of the Florists' Club was held July 20 at the store of H. Kusik & Co. Discussions on summer business and other interesting topics were held. The next meeting will take place August 3 at the store of the George M. Kellogg Flower & Plant Co. Every florist in the city should attend the meetings, as some good ideas and suggestions can be gathered.

Mr. Kane, of the Peterson Floral Co., has been under a specialist's care for some weeks as the result of getting a bug in his eye, and it is feared it will not be possible to save the eye.

William Foith met with an accident two years ago while placing a boiler in his greenhouse. The boiler rolled over, catching him and dislocating his hip. The injury seemed hardly noticeable at the time, but it became worse. After he had been treated for tuberculosis of the hip, it still gave him quite a bit of trouble, and he now is in the hospital, with the dislocated hip in a plaster cast. He expects to be able to be around in three or four weeks.

The W. L. Rock Flower Co. is cutting some good roses. At the store there has been plenty of funeral work to keep them busy. Fred Fromhold and Hugo Neff are on a three weeks' vacation trip. Charles Heite and Miller Carter spent three weeks in the Ozarks, fishing. W. J. B.

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We sell anything in the line of fertilizers.

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Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

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"Could not get along without them." S. W. Pike.
2000 for $1.00, postpaid.
L. L. Pillsbury, Galesburg, Ill.

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Baur Carnation Clip
Sent to any address, postpaid, on ten days' free trial. PRICE PER OUTFIT (1 Plier and 1000 Clips), $3.50. Single Pliers, $3.00. Clips as follows:—1000 at $1.00; 2000 at $1.50; 5000 at $3.25; 10,000 at $6.00; 25,000 at $12.50; 50,000 at $20.00 Postage Prepaid.
All Seedsmen — Used the World Over
A. J. BAUR, ERIE, PA., U. S. A.

To Keep Frost Away
Use a CLARK HEATER in your wagons, etc. 29 styles and sizes.
Clark Carbon burns uniformly at all times, yields the strongest and the longest heat. Economical. *Write for complete catalogue.*
CHICAGO FLEXIBLE SHAFT CO.
184 Ontario Street CHICAGO, ILL.

OUR SEMI-IRON GREENHOUSE
WITH PATENTED **IRON WALL CONSTRUCTION**
Simplicity and Strength Combined with the Least Amount of Shade
NOTE TRANSPARENCY OF THIS GREENHOUSE



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Patented and Pending
Iron Frame, Curved Eave and Semi-Iron Greenhouses
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WEED KILLER
THE VERY NEWEST AND QUICKEST METHOD OF DESTROYING WEEDS, GRASS AND OTHER GROWTH IN GARDEN WALKS, GUTTERS, TENNIS COURTS, DRIVEWAYS, ETC.

This fluid absolutely destroys all weeds and other growths wherever applied, and its effect on the ground prevents the growth of fresh ones for a year and thus saves a great deal of time and labor, as no cutting, hoeing or hauling away of the weeds is required.

We MANUFACTURE the STRONGEST LINE of DISINFECTANTS on the market.

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GARDEN CITY SAND CO.
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Phones Main 4827; Auto. 33-304
Building and Propagating Sands
Fire Brick and Fire Clay, Portland Cement, Stonekote, Hard Wall Plaster
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Horticultural Advertiser
Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.
A. & C. Pearson, Lowdham, Nottingham, England

Mention The Review when you write.

CINCINNATI.

The Market.

Business last week was fair. The supply continues large. Prices at the best are only fair. The bulk of the call is for gladioli and lilies. The supply of the former is large and only the best are meeting with an active call. Giganteum lilies are shortening up and clean out each day. The best asters have a good market.

Rose cuts continue large; in fact, too large for the requirements. Only such varieties as Taft, My Maryland, Russell and the like have a ready sale. Killarney opens quickly and sells poorly. The American Beauty supply is large and good. Carnation receipts are light and rather uncertain. In fact, the last of the old cut is coming into the wholesale houses. Other offerings include a few dahlias. The supply of greens is fully sufficient for immediate requirements.

Various Notes.

At the trustees' meeting at the Savoy July 23 it was decided to arrange to hold the September meeting of the Florists' Society at the Hotel Gibson.

Who is the most polite and courteous telephone patron in this city? Nobody but our popular Avondale florist, Miss Edith Kyrk! This honor and distinction was voted Miss Kyrk at the annual outing of the telephone employees, held at the Zoo a few days ago. Miss Kyrk did not know of the incident until she read of it in the daily papers. Those who know Miss Kyrk say it was a happy and deserved selection.

The Cincinnati Cut Flower Exchange reports an active shipping business.

E. G. Gillett was in Springfield, O., for several days last week to attend the funeral of his sister-in-law.

I am glad to report that Mrs. P. J. Olinger, after twenty-one weeks in the hospital, is at last improving nicely. Mr. Olinger expects to have her home in a few weeks and to be able to start for the cooler clime of the north at once.

Charles Taylor has been sending some excellent America and Augusta gladioli to L. H. Kyrk.

J. T. Conger has a fine lot of young poinsettias.

Edward Forter, of Sunderbruch's Sons, is in Chicago this week.

C. H. H.

Columbus, O.—The Hardesty-Schory Co. has been incorporated with a capital of $10,000 to operate greenhouses and a nursery. The incorporators are: Albert H. Schory, Minnie B. Y. Schory, Paul Hardesty, George A. Hardesty and Georgianna Hardesty.

Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

Ickes-Braun Mill Co.

While the season is advancing, you want to be sure of a

PROMPT DELIVERY

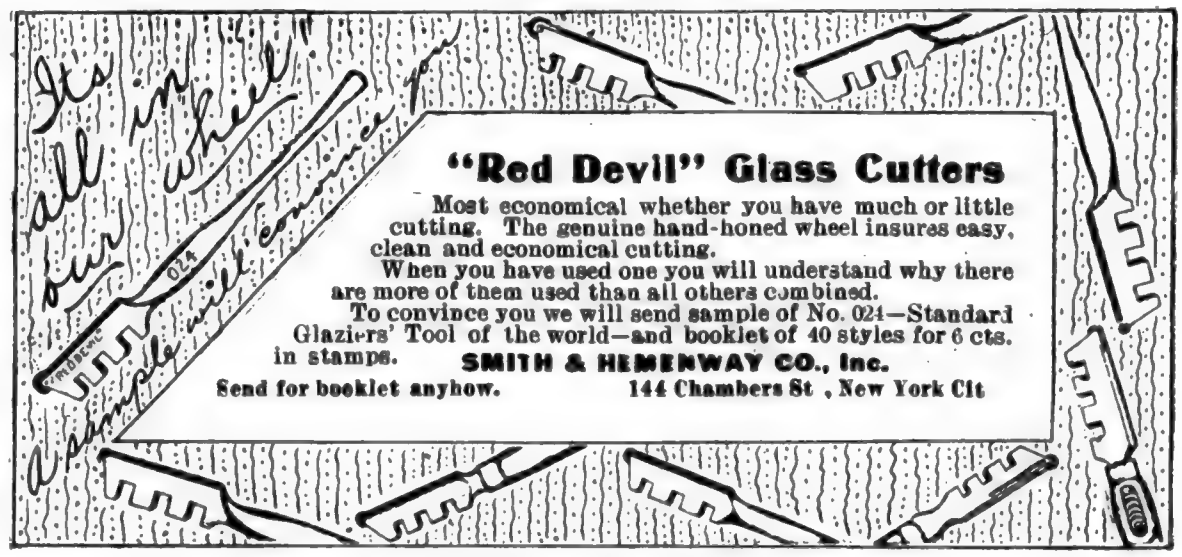
for your orders in greenhouse material. Write to us for sketches and estimate. We can satisfy you in regard to quick delivery, first-class grade and reasonable prices. Our new factory and modern equipment enable us to accomplish this.

Ickes-Braun Mill Co., 2330 Wabansia Avenue, CHICAGO, ILL. (Near Western Ave. and North Ave.)

PHONE HUMBOLDT 11

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GREENHOUSE GLASS

WE HAVE THE LARGEST STOCK IN THE SOUTHWEST

Our glass is of a heavy, uniform strength. We recommend that you anticipate your requirements NOW, as all the factories have gone out of blast for the usual summer shutdown, and stocks will soon be broken and higher prices exacted. Let us have your inquiries.

OKMULGEE WINDOW GLASS COMPANY, Okmulgee, Oklahoma

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DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more..$0.70 per gal.
5 to 25 gals..... .90 per gal.
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One gallon will clean from 500 to 700 square feet.

Ask your Jobber for it, or write to

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Phone Kenwood 1391.

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MASTICA

Used for Glazing Greenhouses

Per gallon.....$1.35
Machines for using same, each... 1.25

Special price on quantities of Mastica furnished on application.

GLAZING POINTS

The Peerless Glazing Points are very desirable for florists' use.

Per box of 1000 .....60c
5 boxes of 1000, per box 55c

Special price on large quantity.

GEO. H. ANGERMUELLER, Wholesale Florist
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USE IT NOW.

F. O. PIERCE CO.
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Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

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Superior quality and lowest prices. Before buying, send us your inquiry.

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"Weatherproof"



A LIQUID GLAZING PUTTY

Elastic and durable.
Does not get hard or crack loose.
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For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
1000, 75c. postpaid. Samples free.
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SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, ⅝ and ⅞, 40c per lb.; by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. **Randolph & McClements, successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.**

GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

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BAUR WINDOW GLASS CO., EATON, IND.

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The Toledo Plate & Window Glass Co.
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Phone Randolph 6578.

Positively will not get hard, run in hot, nor heave in cold weather. Try a 5 gallon kit, $6.75. Write for prices on larger quantities.

THE ELASTIC-LYKE CO. (Not Inc.)
E. C. PRUNER, Manager 162 North Wabash Ave. and 38 East Randolph St., CHICAGO, ILL.

TOLEDO, O.

The Market.

Business is running on about as usual for this time of the year. Now and then there is a little spurt, but it does not last long. The supply of stock is more than the market can absorb. Some of the large rose growers report that the crop of roses at the present time is large, but that the demand is light. Retailers are making fine displays of gladioli, which are in their glory right now, and are pushing this flower. Asters, too, are beginning to come in. The weather has been hot and dry. Many lawns and flower beds have been ruined by the army worm and florists are taking precautions against any invasion by this pest.

Various Notes.

The tremendous wind and hail storm that swept over this city July 24 did much damage at the houses of Krueger Bros., in East Toledo. Starting at the boiler, the tornado blew down a brick wall eighteen inches thick and then, descending upon the houses, literally blew to pieces a strip of house about 140 feet long. It was a fortunate thing that no one was hurt, as there were several working in these houses at the time. Will Krueger estimated the damage at about $3,000, and said that the young crops of roses in the houses were not damaged to any great extent.

Sunday closing, which was inaugurated by the Toledo Florists' Club some time ago, has proven a great success and the average florist is tickled at the chance to get away from his business for a short time at least once a week. All downtown retail establishments with one exception are now closing at noon on Sundays.

The July meeting of the Toledo Florists' Club was held at S. N. Peck's and was one of the best of the summer. The success of the annual picnic was the main topic for discussion and everybody expressed himself as well satisfied with the way the affair went off. Due to the extreme heat, it was decided to hold no meeting during August and to postpone the election of officers to the first Tuesday in September. The next meeting will be held at Emil Kuhnke's place in East Toledo.

Paul Timm is using these quiet days to good advantage in repairing and fixing up his houses. He has erected a long fence in the rear of his place to hide a large dirt pile from the sight of the neighbors. John F. Oswald, who is Mr. Timm's right bower, is spending his vacation with his family along Lake Erie at a summer cottage. Miss Luella Trost, of the same establishment, is spending her vacation in southern Michigan.

Miss Helen Patten has hied herself to the woodland dale and northern Michigan lake and stream.

Mrs. M. S. Klunder and daughter, of Chicago, are visiting H. E. Klunder, manager of the Art Floral Co.

A. E. K.

For the SOUTHWESTERN Market
REVERO HOSE HEADQUARTERS
REVERO, 17½c per foot, any length.
MOGUL, 15½c per foot, any length.
Windler Wholesale Floral Co. 1310 Pine St. St. Louis, Mo.
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SATISFIED GROWERS

In every State in the Union and North into Canada are using

FOLEY MATERIAL

When you want the best at a reasonable cost, try us.

The Foley Greenhouse Mfg. Company

Telephone, Lawndale 3130 3260 W. 31st Street, CHICAGO

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PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¼ inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



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A. Dietsch Company

2640 Sheffield Ave.
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Greenhouse Material and Hotbed Sash

It will be to your interest to get our **sketches** and **estimates** for your new houses. Our construction is **strong, lasting** and **efficient**; at the same time it is **inexpensive.**

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UNIVERSITY OF ILLINOIS
31 JUL 1914

THE FLORISTS' REVIEW

REG. U. S. PATENT OFFICE.

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. XXXIV. CHICAGO, JULY 30, 1914. No. 870.

PANSY SEED TIME

SIM'S GOLD MEDAL PANSY MIXTURE Was awarded the First Prize and Gold Medal at the International Horticultural Exhibition, held at the Grand Central Palace, New York City, April, 1913. This splendid mixture is the result of years of painstaking selecting on the part of Mr. William Sim (renowned for Sweet Peas), Cliftondale, Mass., and we are offering seed from the originator for the first time. Is undoubtedly the finest achievement in Pansy mixtures. Trade pkt., 75 cts.; 3 pkts. for $2.00; ½ oz., $3.50.

See our general Pansy seed adv. in this week's issue.

These prices are for the trade only.

Arthur T. Boddington, Seedsman, 342 W. 14th St., **New York**

Valley

CUT ALWAYS ON HAND

FROM STORAGE

Bruns' celebrated Chicago Market Brand, $18.00 per 1000, $9.50 per 500, $5.00 for 250.

Florists' Money-maker, $16.00 per 1000, $9.00 per 500, $2.00 per 100.

H. N. BRUNS

3040 W. Madison St. CHICAGO

Phone Kedzie 1196

ASPLENIUM NIDUS AVIS (Bird's Nest Fern)

4-inch at 50c each; larger plants at $1.50 and $2.00 each; specimens at $2.50 to $3.00 each.

Adiantum Farleyense (for growing on), 3-inch, strong, $25.00 per 100; 4-inch, strong, $50.00 per 100.

Dracaena Massangeana, $1.50 and $2.00 each.

Pandanus Veitchii, $1.50, $2.00 and $3.00 each.

Cyclamen, 2, 2½ and 3-inch, strong stuff, at $5.00, $6.00 and $8.00 per 100. In best strain, same we grow ourselves.

New Begonia "Mellor," 2½-inch pots, at $35.00 per 100.

J. A. PETERSON & SONS, Westwood, Cincinnati, O.

CINERARIA SEED

S. & W. Co.'s Giant Prize Strain This strain of Prize Cineraria is grown for us by a famous English seed specialist. The flowers seldom measure less than 3 inches in diameter, comprising the following colors: White, rose, flesh, crimson, blue, violet, etc. The plants are of a very robust dwarf habit, which, combined with the mass of giant blooms, makes this strain exceedingly valuable.

Trade Packet, 500 seeds.....$1.00
⅛-Trade Packet, 250 seeds..... .60
Per 1/64 oz., about 2000 seeds, $2.50

Stumpp & Walter Co

30 and 32 Barclay Street, NEW YORK

READY NOW :: :: FORMOSUM LILIES

7- 9, 300 to case.....	$ 7.00 per 100;	$19.00 per case
8-10, 225 to case.....	9.00 per 100;	19.00 per case
9-10, 200 to case.....	11.00 per 100;	20.00 per case

Special quotations in thousand lots and up.
All above less 3% discount for cash with order.

Gloire de Lorraine Begonias (Anderson stock), 2¼-inch, $15.00 per 100, $135.00 per 1000; 3-inch, $25.00 per 100.

Begonia Cincinnati (Anderson stock), 3-inch, $35.00 100.

Wm. F. Kasting Co. 383-387 Ellicott St., Buffalo, N. Y.



The Giant Baby Primrose

(Primula Malacoides)

This variety will continue sending up a succession of blooming spikes (color, beautiful lilac), giving the appearance of a shower of blooms. The individual flowers are much larger than P. Forbesi and infinitely more freely branched. It is highly recommended either for cut flowers or for pot plants. Price, strong plants out of 2½-in. pots, 50c per dozen, $3.50 per 100.

Fern Dish Ferns, strong 2¼-in. pots, in five varieties. Price, 50c per dozen, $3.00 per 100.

THE McGREGOR BROS. CO., SPRINGFIELD, OHIO

500 STRONG

American Beauty

with 3 and 4 breaks, bushy, absolutely clean

From 4-inch pots.....$80.00 per 1000

Clean, well grown Am. Beauty, 2½-in.... 40.00 per 1000

My Maryland, 2½-in., fine stock, $35.00 per 1000.

My Maryland, 3-in., grafted, very choice, 90.00 per 1000

THE E. G. HILL CO., Richmond, Ind.

Flower Seeds for Present Sowing

PANSY, Barnard's Florists' Mixture

For size of bloom and rich colors, excelled by none

Trade packet, 25c; ⅛ oz., $1.00; ¼ oz., $3.50; oz., $7.00

Giant Mixture—Trade packet, 20c; ⅛ oz., 50c; oz., $4.00

CALCEOLARIA Hybrida Grandiflora.....Trade packet, 50c
CINERARIA Hybrida Grandiflora.....Trade packet, 50c
PRIMULA Sinensis Fimbriata. We have single and double, in separate colors and mixed.....Trade packet, 50c
SEEDS OF HARDY PERENNIALS—Fine assortment.

10% off for cash on orders for flower seeds.

THE W. W. BARNARD CO., SEEDSMEN, 231-235 W. Madison St., **Chicago**

Pansies--S. & W. Co.'s Giant Strains



MIXTURES

Our Mixtures of Pansies are made up with a thorough knowledge of the requirements for the florist, and are composed of only the best and choicest varieties.

S. & W. CO.'S NON PLUS ULTRA

Our Non Plus Ultra Pansy Mixture contains the largest, handsomest, most perfect varieties ever sent out. The beautiful coloring and variety of marking give a bed of these Pansies a most brilliant appearance. The seed has been saved from the greatest assortment of types, including only the best of Giant Cassiers, Bugnots, Trimardeaux, and Giant English, French and German strains.

	Pkt.	¼ Oz.	Oz.
FINEST QUALITY	$0.15	$1.50	$5.00

S. & W. CO.'S GIANT SORTS IN SEPARATE COLORS

	Pkt.	¼ Oz.	Oz.
Giant Azure-Blue	$0.10	$0.75	$2.00
Giant Adonis. Light blue	.10	.75	2.50
Giant Emperor William. Bright blue	.15	.75	2.50
Giant Fire King	.15	1.25	4.00
Giant Lord Beaconsfield	.15	.75	2.50
Giant Purple	.10	.75	2.50
Giant Snow-White	.10	.75	2.50
Giant White. Dark eye	.10	.75	2.50
Giant Yellow. Pure	.10	1.00	3.50
Giant Yellow. Dark eye	.10	.75	2.50
Giant Mixed, S. & W. Co.'s Special	.10	.65	2.00
SPECIAL TYPES			
Bugnot's. Large strains; mixed	.25	1.25	4.00
Odier. Finest mixed	.15	1.00	3.00
Cassier's Large-flowering Mixed. A splendid mixture of most brilliant colors and markings. All extra-large flowers produced in the greatest profusion	.15	1.00	3.50
Masterpiece. Superb new class of blotched Pansies with large blooms, mostly undulated or curled. Beautiful rich colors	.50	1.75	6.50
Elite Mixture	lb., $4.50	.05	.25 .75
English. Fine mixed			.40

Stumpp & Walter Co

30 and 32 Barclay St.,
NEW YORK

BEST SUMMER ROSES

WE HAVE THEM IN LARGE QUANTITIES

American Beauties, Bulgarie, Shawyer, Rhea Reid, Cecile Brunner, Hillingdon and Sunburst

We grow all the stock we sell, and wish to remind all buyers of the advantages of buying direct of the growers.

CURRENT PRICE LIST Subject to change in market.

American Beauties	Per doz.
Specials, extra long stems	$2.50
30-inch stems	2.00
24-inch stems	1.50
15-inch stems	1.00

Sunburst, Hillingdon, Rhea Reid and Bulgarie	Per 100
Long	$6.00
Medium	5.00
Short	3.00

White and Pink Killarney, Richmonds, Shawyer,	Per 100
Extra long	$6.00
Medium and good length	$4.00 @ 5.00
Short	3.00

Roses, our selection, in lots of 500 or more, at the rate of $15.00 per 1000.

CECILE BRUNNER, the baby pink rose ..... per bunch, 25c

	Per 100
Auratum Lilies	$6.00
Auratum Lilies ....doz., $1.00	
Easter Lilies	6.00
Easter Lilies...per doz., $1.00	
Rubrum Lilies	6.00
Lily of the Valley	$3.00 @ 4.00
Asp. Sprays or Sprengeri	2.00 @ 3.00
New Eastern Ferns, per 1000	$1.50
Adiantum	1.00
Galax, bronze and green—Per 1000	$1.00

ALL SEASONABLE FLOWERS AT LOWEST MARKET PRICES

We close on week days during July and August at 5 p. m.

Bassett & Washburn

Office and Store,
133 N. Wabash Avenue

CHICAGO, ILL.

Telephone
Central 1457

GREENHOUSES: HINSDALE, ILL.

UNIVERSITY OF ILLINOIS
31 JUL 1914

900 MILES

From New Castle, Ind., to Fargo, N. Dakota

Yet Smedley, the florist there, writes us as follows:

"Your regular shipments arrive in very satisfactory condition in spite of extremely hot weather."

These roses shipped from here when it's 104 in the shade pass through Chicago, Wisconsin, Minnesota and part of North Dakota.

We also ship daily through Ohio, Kentucky and part of Georgia to Atlanta.

You, Mr. Florist, know that these roses must be grown right, cut right and handled right to ship so far and be satisfactory.

Dealers tell us that our roses make them more clear money than any they have ever handled, because of reaching them in better condition. No rehandling from the time they are cut till they reach the store man.

Let us ship you $5.00 or $10.00 per week or any amount you can handle. Or if you have a rush order, wire it to us.

Beauties, which are the best of all summer roses, are cutting freely now of the lengths most salable, 10-inch, 15-inch to 30-inch, and sell at 5c to 15c and 20c. Sunburst is a splendid summer rose and sells at 3c to 6c. We are also cutting good Taft, Killarney, Ward, Kaiserin, Shawyer, Hadley, priced at 3c to 6c.

Assorted Roses, - $2.00 to $4.00 per 100

We have, growing, 85,000 roses in perfect condition. Give us a trial, and see the difference in prices and service.

SOUTH PARK FLORAL CO.

MYER HELLER, President

ADAMS, AMERICAN, EXPRESS.

New Castle, Indiana

POEHLMANN

THE LARGEST AND FINEST GREE

Send All Orders for Cut Flowers and Supplies to City Store, 72-74 E. Randolph St., **Chicago** **L. D. Phone Randolph 35**

CUT FLOWER DEPARTMENT

A BIG SUMMER SUPPLY OF ROSES

Cecile Brunner **Killarney** **Milady**
Killarney Brilliant **Richmond** **Sunburst**
Killarney Queen **Mrs. Chas. Russell** **Bulgarie**
Mrs. Ward **Mrs. Shawyer** **White Killarney**

CATTLEYA, GIGAS AND WHITE DENDROBIUMS
GLADIOLI, ASTERS AND SHASTA DAISIES
LILY OF THE VALLEY

in large and continuous supply; our quality is always regular and best.

EASTER LILIES will be in continuous supply. Fine flowers.

FLORISTS' SUPPLIES DEPARTMENT

Special Discount of 35% on Wire Design Orders Over $10.00

Our List Price on Wire Designs is lowest. Let us estimate on large orders.

SPHAGNUM MOSS

Summer Crop.

Full Standard Bales, - - - - 12 for $10.00

Use your spare time now for making up CYCAS WREATHS. We have the special size, 8 to 12 inches, in Bronze and Green, $1.50 per hundred.

SHEET MOSS, large bags each, $1.50

PAINT - PUTTY - GLASS CLEANERS

Headquarters for Greenhouse Paint and Putty—write for prices or see our ad in this space, issue of July 2.

BROTHERS CO.

OUSE ESTABLISHMENT IN AMERICA

end all orders for Plants to
P. O. Box 127, Morton Grove, Ill.

Chicago, Ill.

L. D. Phone.
Randolph 35

PLANT DEPARTMENT

FIELD-GROWN CARNATION PLANTS

FINE, HEALTHY STOCK

Mrs. Ward White Perfection Scarlet Glow Beacon	$55.00 per 1000	Winsor Lawson May Day	$50.00 per 1000

POEHLMANN'S MUMS

2½-inch Pompons and Standards now reduced for quick and l clearance. 200,000 late-propagated, extra fine, healthy k, all varieties listed by us, now $2.20 per 100, $20.00 per 0.

TRY OUR MUMS and be convinced that our choice com-cial varieties are the ones that will bring you the largest re-ns for the amount invested. We have a fine, healthy lot of , soft plants in splendid growing condition, but we need e room, and in order to move this stock quickly we are mak-**a big reduction in prices.** You can now buy any variety d by us. Pompons or Standards for $20.00 per 1000—a di-t saving of from 25% to 75% on our regular prices. Better ry your order, as this stock will not last long at these **spe-l prices.** Note the price—$2.20 per 100, $20.00 per 1000.

CHRYSANTHEMUMS

Early

WHITE	YELLOW	PINK
ith's Advance	Chrysolora	McNiece
. Frost		
ginia Poehlmann		
ce Salomon		

Midseason

s. Chas. Razer	Bonnaffon	Enguehard
e Papworth	Crocus	Chieftain
	Ramapo	

Late

nothy Eaton	Yellow Eaton	Maud Dean
dwick	Golden Chadwick	R. E. Loeben
nwood Hall		

New Ones

eftain (Pink)	Alice Salomon (White)	Yellow Salomon

POMPONS

WHITE	YELLOW	BRONZE
co	Krut	Mme. Laporte
u	Skibo	Mrs. Beu
en Newberry	Madge	
mmit	Klondyke	PINK
RED	Baby	Nellie Bly
us	Big Baby	Fairy Queen
Gravere	Quinola	Alvina

Single Pompons

sa (White)	Pauline (Bronze)	Parkinson (Pink)

GRAFTED ROSE PLANTS

2-inch	100	1000	3½-inch	100	1000
arne Brilliant	$30.00	$250.00	Killarney Brilliant	$35.00	$300.00
hmond		90.00	Richmond		120.00
Mil dy		80.00	4800 Milady		100.00
eari	12.00	100.00	Bulgarie	15.00	135.00
. Ward	12 00	100.00	Ward	15.00	135.00
Hadley, small	15.00		5000 Killarney Queen.		135.00

OWN ROOT ROSES

2½-inch	100	1000	3½-inch	100	1000
Killarney	$6.00	$55.00	Mrs. Ward	$8.50	$75.00
1300 Milady		50.00	2900 Milady		80.00
Bulgarie	6.00	55.00	Bulgarie	7.50	
Sunburst	7.50	70.00	Cecile Brunner	8.00	75.00

Miladys are extra good value.

PALMS

Kentia Belmoreana
Single Plants

			Each
4 inch pots,	5 to 6 leaves,	18 in. high	$0.35
6 inch pots,	6 to 7 leaves,	24 in. high	1.00
6 inch pots,	6 to 7 leaves,	28 to 30 in. high	1.50
6 inch pots,	6 to 7 leaves,	32 to 34 in. high	2.00
7 inch tubs,	6 to 7 leaves,	36 in. high	3.00
8 inch tubs,	6 to 7 leaves,	44 to 48 in. high	5.00

Kentia Forsteriana
Single Plants

4 inch pots,	5 to 6 leaves,	18 to 20 in. high	0.35
6 inch pots,	6 to 7 leaves,	28 to 30 in. high	1.00
6 inch pots,	5 to 6 leaves,	34 to 36 in. high	1.50
6 inch pots,	5 to 6 leaves,	38 to 42 in. high	2.00
7 inch tubs,	6 to 7 leaves,	46 to 48 in. high	3.50
8 inch tubs,	6 to 7 leaves,	50 to 54 in. high	5.00
10 inch tubs,	6 to 7 leaves,	5 ft. high	8.00
10 inch tubs,	6 to 7 leaves,	5½-6 ft.	10.00

Specimens of Belmoreana and Forsteriana $15.00 to $25.00 each

Kentia Belmoreana
Made-up Plants

8 inch tubs,	4 plants in a tub,	34 to 36 in. high	4.00
10 inch tubs,	5 plants in a tub,	45 to 50 in. high	8.00
12 inch tubs,	4 plants in a tub,	5 ft. high	12.00
12 inch tubs,	5 plants in a tub,	5 ft. high	15.00

Kentia Forsteriana
Made-up Plants

7 inch pots,	5 plants in a pot,	34 to 38 in. high	2.50
7 inch tubs,	4 plants in a tub,	38 in. high	3.00
7 inch tubs,	3 plants in a tub,	38 to 40 in. high	3.50
8 inch tubs,	6 plants in a tub,	42 to 46 in. high	5.00
8 inch tubs,	3 plants in a tub,	48 to 54 in. high	5.00
8 inch tubs,	4 plants in a tub,	52 to 56 in. high	6.00
9 inch tubs,	5 plants in a tub,	4½ to 5 ft. high	8.00
12 inch tubs,	4 plants in a tub,	5 to 5½ ft. high	10.00
12 inch tubs,	7 plants in a tub,	6 to 6½ ft. high	15.00

Grand Specimens $18.00 to $25.50 each.

Phoenix Roebelenii

6 inch pots,	20 in. high,	26 in spread	1.50
7 inch pots,	2 ft. high,	28 in. spread	2.00
7 inch pots,	2 ft. high,	32 to 36 inch spread	2.50

No Arecas

Aspidistras, green, 10c per leaf; variegated, 15c per leaf.
Pandanus Veitchii, highly colored, 4-inch, 50c each.
Pandanus Veitchii, highly colored, 5-inch, 75c each.
Pandanus Veitchii, highly colored, 6-inch, $1.25 to $1.50 each.
Pandanus Veitchii, highly colored, 7-inch, $2.00 to $2.50 each.
Asparagus Sprengeri Baskets, extra strong, $1.00, $2.00 and $2.50 each.
Boston Hanging Baskets, very fine, $1.50, $2.00 and $2.50 each.
Crotons in variety, 3-inch, 25c; 4-inch, 50c each.
Peppers, Chinese and Cluster, 3-inch, $5.00 per 100.
Primula Obconica Grandiflora and Gigantea strain, 3-inch, $5.00 per 100; 4-inch, $8.00 per 100
Cyclamen, choice strain, 4-inch, $20.00 per 100.
Cyclamen, choice strain, 3-inch, $7.00 per 100.
Cyclamen, Glory of Wandsbek, 3-inch, $8.00 per 100.
Cyclamen, Glory of Wandsbek, 4-inch, $25.00 per 100.
Whitmani and Elegantissima Ferns, July delivery, 6-inch, 50c each.
Smilax, strong new stock, 3-inch, $6.00 per 100; $50.00 per 1,000.
Smilax, 2-inch, $3.00 per 100; $25.00 per 1,000.
English Ivy, strong, 20c to 35c each.
Begonia Gloire de Chatelaine, 2-inch, $3.50 per 100; 3-inch, $8.00 per 100.
Dracæna Indivisa, strong, 4-inch, 15c and 20c each.
Asparagus Sprengeri, 2¼-inch, $3.00 per 100; 3-inch, $5.00 per 100.
Asparagus Plumosus, 3-inch, $7 00 per 100; 4-inch, $12.00 per 100; 5-inch, from $20.00 to $ 25.00 per 1,000.

We have a LARGE CUT and good quality of Roses:

Mrs. Russell

AND ALL OTHER LEADING VARIETIES

BEAUTIES

From young plants. Plenty of short and medium lengths.

Also a good supply of first-class

ASTERS IN ALL COLORS

Fine Asparagus Sprays

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 ft. of modern glass

DURING JULY, AUGUST AND SEPTEMBER WE CLOSE AT 5 P. M. SUNDAYS AT 12.

Current Prices

AMERICAN BEAUTIES	Per doz.
Extra long	$2.50 @ $3 00
36-inch stem	2 00
30-inch stem	1.75
24-inch stem	1 50
20-inch stem	1.25
15-inch stem	1.00
12-inch stem	.75
Short	.35 @ .50

		Per 100
Richmond, Sunburst, Killarney, White Killarney, Maryland, Mrs. Ward, Bulgarie, Milady	Select	$6 00
	Medium	$4.00 @ 5 00
	Short	3.00
Mrs. Russell—		
Select		6.00 @ 8.00
Short		4.00 @ 5 00

ROSES, our selection, **$3.00 per 100**

Asters	per 100,	$1 00 @	$3 00
Carnations	per 100,	1 00 @	2.50
Valley	per 100,	3.00 @	4 00
Easter Lilies	per doz.,		1.50
Adiantum	per 100,		1.00
Asparagus Sprays	per bunch,		.50
Ferns	per 1000, $2.00; per 100,		25
Smilax	per doz.,		2.00

Subject to Change Without Notice

PETER REINBERG

30 E. Randolph St. L. D. Phone Central 2846 CHICAGO, ILL.

WIETOR BROS.

162 North Wabash Avenue, L. D. Phone Randolph 2081 CHICAGO, ILL.

A LARGE SUPPLY OF GOOD STOCK

CURRENT PRICE LIST:

AMERICAN BEAUTIES

	Per doz.
48-inch stems	$3.00
36-inch stems	2.50
30-inch stems	2.00
24-inch stems	1.50
15-inch stems	1.25
12-inch stems	.75

PINK KILLARNEY WHITE

	Per 100
Fancy	$6.00
Medium	5.00
Good	4.00
Short stems	3.00

RICHMOND

Fancy	6.00
Medium	5.00
Good	4.00
Short stems	3.00

SUNBURST

	Per 100
Fancy	$6.00
Medium	5.00
Good	4.00
Short	3.00

ROSES, OUR SELECTION, $3.00 per 100

MISCELLANEOUS STOCK

Lilies, fancy	per 100,	$10.00 @	$12.50
Ferns	per 1000,		2.00
Smilax	per dozen,	2.00 @	2.50
Adiantum	per 100,		1.00
Galax	per 1000,		1.00
Sprengeri or Asparagus Sprays— Per bunch			.50



We are Rolling up Money for our Advertisers

We wish to compliment you on the business getting ability of your paper. It is with much pleasure that we write that the RESULTS of our Easter specialty ads in The Florists' Review have been very LARGE and EXCEEDED OUR EXPECTATIONS. Orders coming from all parts of the country show that The Review is read EVERYWHERE.

M. RICE CO.

The Annual Special

CONVENTION NUMBER

THE FLORISTS' REVIEW

WILL BE ISSUED AUGUST 20

It will contain a full report of the Big Boston Convention—trade NEWS—the account of events that have just happened—NOT text copied from histories and geographies, in competition with hotel guide books.

These Special Numbers of The Review have become an institution in the trade. No advance in rates: $1.00 will buy an inch; $30.00 will buy a page—subject to contract discounts. We want your patronage—according to your needs—but we want **THE COPY EARLY.**

If you want to reach the whole Trade before the visitors start for the Convention see to it that you have strong advertisements in the Pre-Convention issues of August 6 and 13.

FLORISTS' PUBLISHING CO., 530 CAXTON BUILDING 508 S. DEARBORN ST. **CHICAGO**

LILIES

EASTER
AURATUM
RUBRUM

If you get your stock of us you will be able to give your customers excellent value for their money and at the same time make a good profit for yourself.
We please others—let us please you.

Beauties Roses Carnations Daisies
Valley Asters Orchids Gaillardias
Sweet Peas Feverfew Gladioli Greens



AGENTS FOR ELASTIC-LYKE

You will find us always a reliable source of supply.

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 CHICAGO

ZECH & MANN

30 East Randolph St., CHICAGO
Close at 5 p. m., July 1 to Sept. 30

The Always Reliable Wholesale Florists

Don't forget that we can supply

BEAUTIES

Any quantity—any length—we still have them—and we shall continue to have them right along. We solicit your orders.

Also we have a specially fine lot of

BULGARIE

Known by some as Taft. This is one of the most popular varieties on the list. We shall have a large and steady supply. All other roses also abundant and good here.

PLENTY OF GOOD GLADIOLI AND ASTERS.

We have built up our big shipping trade, North, East, South and West, by handling first-class stock and large quantities of it.

WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS

"Art is Selection" said James McNeill Whistler

The selection of artistic creations in Ribbons, Chiffons and Novelties is the function of our business.
Since art is universal we make the universe our market. For this reason our fall novelties are not alone the product of America, but Asia as well as Europe has contributed.

One of our salesmen is on his way to show you the finest collection of ribbons and chiffons we have ever assembled.

LION & COMPANY, 118-120 East 25th St., NEW YORK

FLORISTS WHO INSIST ON QUALITY STOCK ARE REGULAR BUYERS OF..... CRAIG SPECIALTIES

We are unusually strong on the following stock for growing on. Buy Craig Quality at once, as it will mean big profits for you.

100,000 CROTONS—LARGEST AND MOST COMPLETE COLLECTION IN THE WORLD
2½-inch, $20.00 per 100; $175.00 per 1000.
4-inch, $30.00 per 100; $275.00 per 1000.
5-inch, $50.00, $75.00 and $100.00 per 100.
6-inch, $12, $15.00, $18.00, $24.00 per doz.
7-inch, $24.00, $30.00, $36.00 per doz.
Specimen plants, $4.00, $5.00, $7.50, $10.00, $15.00 each.

DRACAENA MASSANGEANA
4-inch pots.....$7.50 per doz.; $50 per 100
6-inch pots.....$15 and $18 per doz.
8-inch pots.....$2.50 each

DRACAENA LORD WOLSELEY
2-inch pots.....$12 per 100
3-inch pots.....$25 per 100
4-inch pots.....$35 per 100
5-inch pots.....$9 per doz.

DRACAENA BAPTISTII
Long, broad foliage; cream, red and orange.
6 -inch pots.....$1, $1.25 and $1.50 each
2¼-inch pots.....$25 per 100

DRACAENA STRICTA GRANDIS
Carmine red leaves.
2¼-inch pots.....$25 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100
5-inch and 6-inch pots—
$9, $12 and $15 per doz.

DRACAENA TERMINALIS
Brilliant red.
3-inch pots, strong plants.....$25 per 100
4-inch pots, strong plants.....$35 per 100
5-inch pots, strong plants.$50 and $75 per 100
We would suggest ordering the above early, as the demand is always great.

DRACAENA AMABILIS
Green and pinkish white; one of the finest varieties.
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100
5 -inch pots.....$9 and $12 per doz.
6 -inch pots.....$15 and $18 per doz.
2¼-inch pots.....$25 per 100

DRACAENA SHEPHERDII
Carmine and green leaves.
2¼-inch pots.....$25 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100
5 -inch pots.....$9 per doz.
6 -inch pots.....$12 and $15 per doz.

DRACAENA FRAGRANS
Plain green leaf.
4-inch, heavy.....$5.00 doz.; $35 per 100
6-inch pots.....$6 and $9 per doz.
8-inch tubs.....$18 per doz.

DRACAENA MANDAIANA
Large, bright red leaf, beautifully colored.
2½-inch pots.....$25 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100
5 -inch pots.....$75 per 100
6 -inch pots.....$12 and $15 per doz.

DRACAENA GODSEFFIANA
Green and white leaf, very hardy; fine for baskets.
2¼-inch pots.....$10 per 100
3 -inch pots.....$15 and $20 per 100
4 -inch pots.....$25 per 100

DRACAENA BRONZE BEAUTY
2½-inch pots.....$12 per 100
4 -inch pots.....$35 per 100
5 -inch pots.....$50 per 100
6 -inch pots.....$9 and $12 per doz.

DRACAENA GLADSTONE (Rare)
2¼-inch pots.....$25 per 100
4 -inch pots.....$6 per doz.
5 -inch pots.....$9 per doz.
6 -inch pots.....$12, $15 and $18 per doz.

DRACAENA SEEDLINGS (New)
Some beautiful varieties in many colors.
4-inch and 5-inch pots....$2.50 and $5 each

DRACAENA GUILFOYLEII (Rare)
2¼-inch pots.....$25 per 100
4 -inch pots.....$6 per doz.
5 -inch pots.....$9 per doz.
6 -inch pots.....$12, $15 and $18 per doz.

DRACAENA DESMETIANA
4 -inch pots.....50c each
5 -inch pots.....75c and $1 each
6 -inch pots.....$1.25 and $1.50 each
2¼-inch pots.....$25 per 100
3 -inch pots.....$35 per 100

DRACAENA TITWORTHII (Rare)
2¼-inch pots.....$25 per 100
4 -inch pots.....$6 per doz.
5 -inch pots.....$9 per doz.
6 -inch pots.....$12, $15 and $18 per doz.

DRACAENA INDIVISA
Excellent as a decorative plant.
5-inch pots.....$20 per 100
6-inch pots.....$35 per 100
Larger plants.....75c and $1 each

DRACAENA ANERLEIENSIS (Rare)
2¼-inch pots.....$25 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100

DRACAENA IMPERIALIS (Rare)
One of the very best of the bright-colored varieties.
4-inch pots.....$50 per 100

DRACAENA SANDERIANA
White and light green. Fine for combinations.
2¼-inch pots.....$15 per 100

DRACAENA KELLERIANA
The greatly improved Godseffiana. One of the finest foliage plants for combination boxes or baskets.
2¼-inch pots.....$20 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100

PHOENIX ROEBELENII
6-inch pots.....$1.25 each
10-inch and 12-inch tubs, specimen plants,
$10, $12.50, $15 and $20 each

ARECA LUTESCENS
6-inch pots.....$12 per doz.
10-inch tubs, made up, very heavy, 6 feet to 8 feet tall.....$7.50, $10 and $12.50 each

PANDANUS VEITCHII
Well-colored plants.
4-inch pots.....$6 per doz.; $45 per 100
5-inch pots.....$9 per doz.

PANDANUS UTILIS
6-inch pots, strong plants.....$75 per 100
3-inch pots, for growing on.
$12 per 100; $100 per 1000

GARDENIA VEITCHII
These are very strong plants and will make grand stock for winter blooming.
2½-inch pots, heavy.$7 per 100; $60 per 1000
4 -inch pots, heavy,
$20 per 100; $180 per 1000
6 -inch pots, heavy, in bud,
$6 and $9 per doz.

FICUS PANDURATA
6-inch pots, 2½ feet tall.....$2 each
7-inch pots, 3 feet tall.....$2.50 each
8-inch pots, 4 feet tall..... $3 each
10-inch and 11-inch tubs, 5 feet tall,
$4 and $5 each
Branch plants, exceptionally fine,
$2.50, $3, $3.50 and $4 each
The larger plants are unusually fine.

FICUS CHAUVIERII
This is an old variety taken up again by us. We believe we have the only stock of this variety in the country. It is in a class with the old Ficus Elastica, being very hardy and doing equally well for both inside and outside decoration. This plant has already given great satisfaction.
6-inch pots, 18 inches and 36 inches high,
$6, $9 and $12 per doz.
Large plants.....$1.50 and $2 each

FICUS UTILIS
A species that came to us through the Botanical Gardens at Washington, D. C., which promises to be a valuable addition as a decorative house plant. The leaves are thick and leathery and are from 18 inches to 24 inches long, one-half as wide, of a rich, holly-green color, with midrib and veins of an ivory white which stand out prominently.
6-inch pots, 24 inches tall.....$2.50 each

NEPHROLEPIS SCHOLZELI
This is an ideal crested Fern, holding the same relation to all other crested varieties that the Scottii holds to the old Boston.
2¼-inch pots.....$6 per 100; $50 per 1000
4 -inch pots, heavy,
$20 per 100; $180 per 1000
6 -inch pots, heavy.$6 per doz.; $45 per 100
8 -inch, ¾ pots....$12 per doz.; $90 per 100
11 -inch tubs.....$24 and $30 per doz.

NEPHROLEPIS TODEAOIDES
London Fern. A good, strong grower and one we thing of very highly.
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$6 per doz.
8-inch pots.....$12 per doz.
9-inch and 10-inch tubs,
$24, $30 and $36 per doz.

NEPHROLEPIS BOSTONIENSIS
Handsome specimens.
11-inch tubs.....$2.50, $3 and $3.50 each

NEPHROLEPIS ELEGANTISSIMA IMPROVED
4-inch pots.....$20 per 100
6-inch pots.....$6 per doz.
8-inch pots.....$15 per doz.
Larger plants....$2, $2.50, $3 and $3.50 each

NEPHROLEPIS SCOTTII
Our stock is in superb condition.
6-inch pots.....$6 per doz.; $45 per 100
8-inch, ¾ pots....$12 per doz.; $90 per 100
11-inch tubs.....$2, $2.50 and $3 each
13-inch tubs, specimens..$4, $5 and $6 each

NEPHROLEPIS ROBUSTA (New)
2¼-inch pots, strong plants,
$15 per 100; $125 per 1000
4 -inch pots, strong plants,
$30 per 100; $250 per 1000
6 -inch pots, strong plants.....$75 per 100

NEPHROLEPIS SMITHII
2¼-inch pots.....$10 per 100; $90 per 1000
4 -inch pots.....$20 and $25 per 100
6 -inch pots.....$6 per doz.

NEPHROLEPIS ELEGANTISSIMA COMPACTA
A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.
4-inch pots.....$20 per 100
6-inch pots.....$6 per doz.
8-inch pots.....$12 per doz.

NEPHROLEPIS BOSTONIENSIS Wm. K. Harris
2¼-inch pots.....$6 per 100; $50 per 1000
4 -inch pots.....$20 per 100; $180 per 1000
6 -inch pots.....$6 per doz.; $45 per 100
6 -inch pots, heavy.$9 per doz.; $70 per 100
8 -inch pots.....$12 and $15 per doz.
18 -inch tubs.....$4, $5 and $6 each

NEPHROLEPIS BOSTONIENSIS HARRISII
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Mme. a Riveram, bright rose.
Mme. E. Mouillere, best white.
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Mme. Renee Gailiard, large white.
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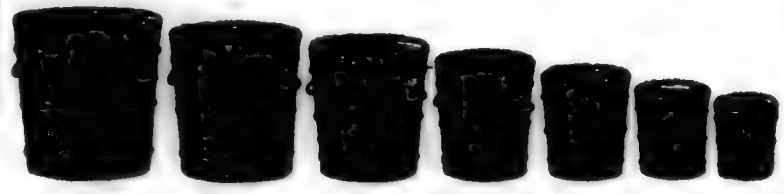
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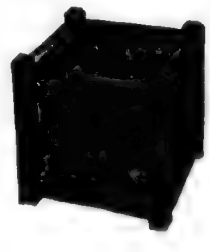
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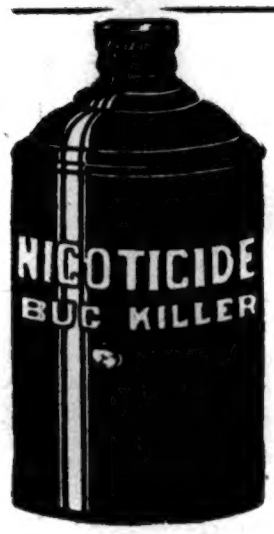
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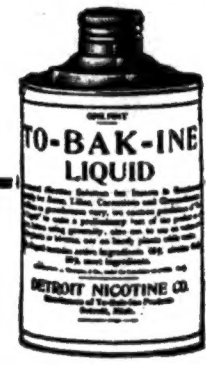
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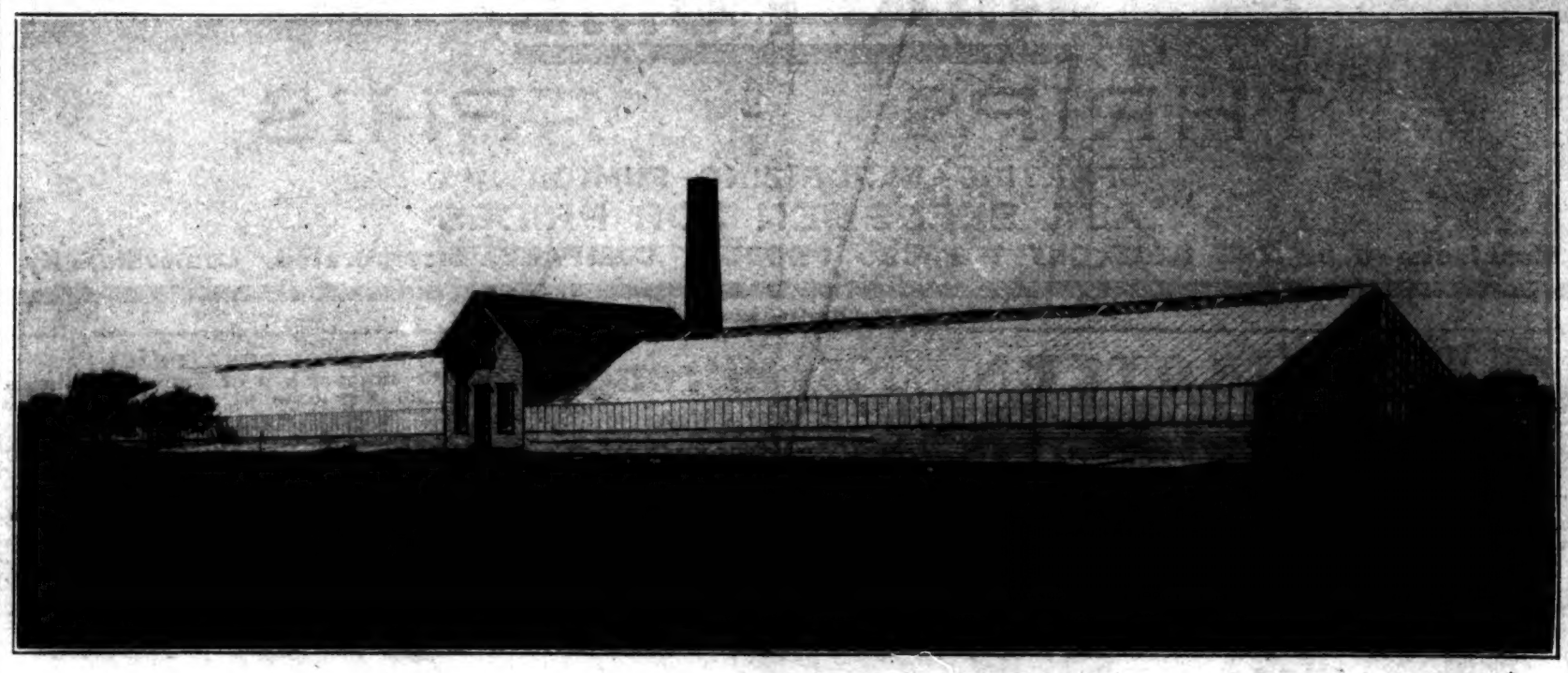
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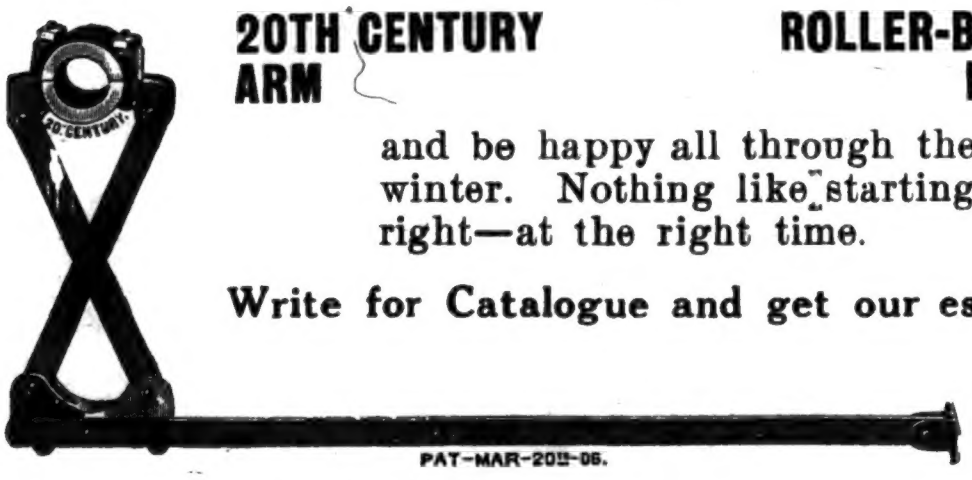
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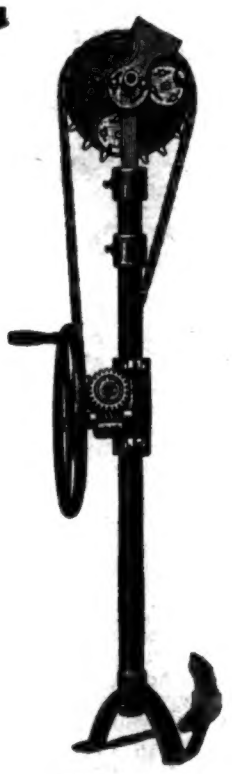
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